



The Institution of Engineers, Malaysia

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Technical Visit to “BACFREE – Rainwater Harvesting System”

(Organised by the Agricultural and Food Engineering Technical Division)

Date : **23rd May 2013 (Saturday)**
Time : 9:00 a.m. – 1.00 p.m.
Venue : Bacteria Free Water Engineering (M) Sdn Bhd (Bacfree Showroom)
No.2, Jalan SS 19/6, 47500, Subang Jaya, Selangor
Transport: Self Arranged. Participants are to assemble at 8:30 a.m. sharp at the venue for registration

BEM Approved
CPD Hours: 3.5 hours
Ref. No.: IEM15/HQ/138/V

SYNOPSIS

BACFREE Rainwater Harvesting System - Rain in the drain is a waste of precious resources!!

BACFREE is the one of the pioneer & current market leader in commercial & residential rainwater harvesting system. They have a team of experience rainwater harvesting system specialists to assist the clients in both commercial & residential rainwater harvesting system design & implementation. By installing a rainwater harvesting system we can provide water for non-potable (non-drinking) purposes, such as flushing toilets, washing laundry, watering the garden and washing cars. Substituting municipal water with rainwater for non-potable uses alone we can reduce up to 50% of municipal water used by a typical premise. Rainwater collected from the roof is generally quite clean and requires minimal treatment before non-potable usage.

BACFREE Water Filtration & Disinfection System – As Nature Intended

As our modern society progress, there are growing numbers of activities that can contaminate our already limited sources of water. Improperly disposed-of chemicals, household and industrial wastes, heavy metals and pathogenic microorganism are among the various pollutants today that are seriously affecting the quality of our drinking water. Likewise, drinking water that is not properly treated or disinfected, or that travels through an improperly maintained distribution system, may also pose a health risk. **BACFREE** offers complete range water disinfection and treatment solutions based on Ultraviolet (UV), Ozone, chemical disinfectants and chemicals to a variety of applications such as drinking water applications, industrial process water applications, potable water disinfection and treatment.

ITINERARY OF THE VISIT

| Time | Itinerary |
|-------------------------|---|
| 8.30 a.m. - 9.00 a.m. | Registration at BACFREE, Subang Jaya |
| 9.00 a.m. 10.30 a.m. | Briefing on : <ul style="list-style-type: none"> Intro to BACFREE & Rainwater Harvesting System Rainwater Harvesting Design |
| 10.30 a.m. 10.50 a.m. | Tea Break |
| 10.50 a.m. - 12.00 p.m. | Briefing on Water Filtration & Disinfection System |
| 12.00 a.m. - 1.00 p.m. | Rainwater Harvesting & Water Filtration System Product Demo Unit |
| 1.00 p.m. | Lunch and Session End |

- ✓ The visit is strictly limited to **40 participants** registered on a first-come, first-served basis.
- ✓ Interested participants are to register and pay online at www.myiem.org.my or register by returning the appended registration form **before 20 May 2015** together with the payment.
- ✓ Cheques are to be made payable to **The Institution of Engineers, Malaysia**.
- ✓ Please note that the commitment fee must be settled prior to the visit. Payment on the day of the visit is not acceptable.
- ✓ After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- ✓ Members are also reminded that if a place is reserved, IEM *may* cancel the reservation if payment is not received.

Ir. Yong Hong Liang
Chairman Session 2014/2015
Agricultural and Food Engineering Technical Division, IEM

Commitment fees (inclusive GST)
(Non refundable & non transferable)
IEM Member : RM 50.00 Non Member : RM 80.00

REPLY SLIP (Fax to : 03-7957 7678) (Email: ruhaida@iem.org.my)

Chairman, Agricultural and Food Engineering Technical Division, IEM
The Institution of Engineers, Malaysia

Technical Visit to “BACFREE – Rainwater Harvesting System”

I wish to participate in the above visit on **23 May 2015**. I enclosed herewith a cheque No for the amount of as my commitment fee for the visit.

| | | | | | |
|----------------|---|-------|-----------|---|-------|
| Name of Member | : | ..... | M’Ship No | : | ..... |
| Company’s Name | : | ..... | NRIC | : | ..... |
| Position | : | ..... | Email | : | ..... |
| Address | : | ..... | Tel | : | ..... |
|  | : | ..... | Mobile | : | ..... |
|  | : | ..... | Fax | : | ..... |

I will be participating in the visit at 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)

Please bring along this flyer for confirmation of attendance
(Photostat copies are acceptable)