# **SIA Experiential Visit:**

# **NEA Incineration Plants**



Incineration plants are also known as waste-to-energy (WTE) plants. The heat from the combustion process is used to generate superheated steam in boilers. The steam is in turn used to drive turbogenerators to produce electricity.

This Visitation to Senoko Waste-To-Energy Plant will cover:

#### Session I

Briefing and Video Show – Conference Room (25 mins)

Overview on solid waste incineration process of the plant

#### Session II

Sight/Smell Tour (35 mins)

Visitors will get to see and have a close-up encounter at the following places:

- a) Refuse Crane Control Room To view the feeding of refuse into the hopper
- b) Central Control Room Explore the nerve centre of the Plant to better understand the control and monitoring of the equipment and processes in the plant
- c) Conference Room Return to the foyer outside Conference Room to view photographs of the plant during its construction stage and followed by Q&A session in the conference room.

#### Things to note:

- 1) Visitors must be above 21 years old.
- 2) Visitors are not allowed to drive to the Plant on their own.
- 3) Visitors will need to complete a **NEA's Indemnity Form** (form will be provided by SIA upon confirmation of your registration).
- 4) Visitors are required to bring their **NRIC** on the actual day of visit for **NEA's** verification purposes.
- 5) For safety reason, visitors are required to wear long pants and covered shoes. Failing to do so, the plant officer has the right not to allow you to join the tour.
- 6) Photography is not allowed in all areas of the Plant.

## **EVENT DETAILS**

Date : 28 August 2015, Friday

Meeting Time: 1.45pm@ Sembawang MRT

Tour Time : 2.30pm - 4.00pm BOA-SIA CPD : Non CPD event

Seminar : SIA Members (\$15.00)

(Visitation open to SIA Members only. Fee to

defray logistics cost.)

Closing date: 18 August 2015

\* For SIA Members whose registrations have been confirmed, attendance is compulsory.

LIMITED SEATS ON A FIRST-COME-FIRST-SERVE BASIS!

### **PROGRAMME SCHEDULE**

1.45pm Assemble at Sembawang MRT

(exact meeting point to be provided later)

2.00pm Shuttle bus (provided by SIA) will pick up

from Sembawang MRT to Senoko

Waste-to-Energy Plant

(bus will depart at 2.00pm sharp)

2.20pm Arrival to Senoko Waste-to-Energy

Plant

2.30pm Start of Visit

4.00pm End of Visit

Shuttle bus (provided by SIA) will depart from

Senoko Waste-to-Energy Plant back to

Sembawang MRT

For more information, please contact SIA (Ms Jacey Tay):

Tel: (65) 6226 2668 Fax: (65) 6226 2663 Email: cpd@sia.org.sg

CPD PROGRAMME: 2015/076/MS/JT

Organized by:



GST REG. NO.: M9-0001281-J G.N. No. 565 in Gazette No. 27 **Application Form** [SAP Code: 2PK-4201050-055] GST REG. NO.: M9-0001281-J

**EVENT DETAIL** 

: SIA Experiential Visit: NEA Incineration Plants Seminar

Date : 28 August 2015, Friday

Meeting Time : 1.45PM @ Sembawang MRT (exact meeting point to be provided later)

BOA-SIA CPD: Non CPD event

Seminar : \$15.00 (SIA Members) – fees inclusive of GST

(Visitation open to SIA Members only. Fee to defray logistics cost.)

: 18 August 2015 Closing date

\* For SIA Members whose registrations have been confirmed, attendance is compulsory.

Please fax / email the completed registration form to Ms Jacey Tay:

Fax: (65) 6226 2663 Email: cpd@sia.org.sg

Bank/Chq #: Amt S\$: Local Cheque (must be drawn in Singapore) should be crossed and made payable to "Singapore Institute of Architects".  Mail to SIA address: Singapore Institute of Architects Eunos Technolink, Blk 3 Kaki Bukit Road 1, #02-01, (S)415935 Please indicate your name, company/institution and course date/title on the back of the cheque.		[ ] Cash You can drop by SIA office to make cash payment between 9.30am – 5.30pm on weekdays.  [ ] Online Payment (No issuance of SIA receipt, refer to Paypal receipt) http://members.sia.org.sg/payment/sia-20150828.html (It is mandatory to provide us with your Receipt ID # after your credit card payment transaction) Receipt ID #:		
Participant's Det	ail			
Organization:		Contact Person (if any):	Contact Person (if any):	
Геl:	Fax:	Email:		
Receipt Mailing Address:				
Full Name o	f Participant NRIC / FIN #	S ( <b>Email</b>	Amt	
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events/courses.

Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if written notification is made at least 3 days before the event.

upon receipt of registration form and payment to SIA. Registration by email will only be confirmed upon receipt of payment.

**Registration Confirmation No.:-**



G.N. No. 565 in Gazette No. 27