

**Innovative solid waste
incinerator ready by April**

KUALA LUMPUR: A locally designed incinerator is scheduled to be launched by UEM Environment Sdn Bhd in April.

The incinerator has the ability to use alternative fuel such as waste oil, thereby reducing the reliance on diesel.

It is also capable of meeting stringent emission requirements, including European Union standards while reducing generation of wastewater.

The incinerator will offer comprehensive scheduled waste management services and provide efficient and effective waste management value chain products and services.

UEM Environment chairman Tan Sri Nuraizah Abdul Hamid said: "All efforts are being made to increase the confidence of our 3,500 customers, including international companies.

"Our newly-built Leachate Treatment Plant is currently treating up to 400 cubic metres of wastewater per day, double the capacity of our other plant.

"The new LTP is in addition to the current plant, which has a daily treatment capacity of 300 cubic metres."

A Storm Water Treatment Plant at the new LTP site treats 600 cubic metres of contaminated rainwater daily.

The treated storm water is rechannelled to the various plants for use to conserve waste usage.

UEM Environment has been recognised by both local and international authorities for its practices.

Besides receiving the Best Environment Report from the ACCA MESRA and RoSPA Gold Awards for its Occupational Health and Safety Performance, the company, through its subsidiary Kualiti Alam,



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has recorded a "Zero Lost Time Injuries" run to three million man hours for safety at its Integrated Scheduled Waste Management Centre in Bukit Nanas, Negri Sembilan.

The ACCA MESRA award was bestowed by ACCA of Malaysia while the RoSPA Gold Award was awarded by the UK-based Royal Accident Prevention Association.

These were followed by the Grand Award from the Malaysian Society for Occupational Safety and Health, conferred to Kualiti Alam for its outstanding "Occupational Safety and Health" practices.

Kualiti Khidmat Alam, participating for the first time, was bestowed a silver medal.

Nuraizah said the awards, acknowledged as big achievements for the company, underlined its commitment in implementing a high degree of safety measures and encouraging sustainability practices within the workplace.

"In 2007, our Zero LTI ran to two million man hours compared to 1.5 million in 2006," she said.

"Last year it increased to three million. We hope to push the number to four million this year."

Apart from Kualiti Alam's success, another subsidiary of UEM Environment — Kualiti Kitar Alam — has also shown good performance. It received three ISO certifications recently for its sustainability practices despite being in the industry for less than a year.

"All these achievements have set a new benchmark for us to strive even harder and to be even better in the future.

"This augurs well for our current effort in establishing a 'One-stop Solution Centre' for scheduled waste management which definitely requires higher degree of sus-

tainability practices and also safety aspects," said Nuraizah.

To further strengthen its commitment to sustainability efforts, UEM Environment is also in the midst of building the Kualiti Alam Modularised Incinerator (Kami) plant at the Integrated Scheduled Waste Management Centre in Negeri Sembilan, which will be able to treat 10,000 metric tonnes of waste per year.

Kami is designed by Kualiti Alam engineers working together with UTM and NIRAS, a Danish environment company.