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WATER-TREATMENT

CLEAN WATER FOR ALL THROUGH ZEO-TECH WATER TREATMENT

By: Alan Ting

KUALA LUMPUR, Oct 30 (Bernama) -- Water treatment using the zeolite technology (Zeo-Tech) will enable consumers to get clean water supply without using chemicals, managing director of Harta Semarak, Nasaruddin Abdullah said here today.

He said that the method which uses various types of rocks, is more environment friendly compared with the conventional one which uses chemicals like chlorine to treat water for consumers consumption.

"Zeo-Tech does not use chemicals and it is not only suitable for humans but also animals and vegetation," he told Bernama in an interview in conjunction with the International Water Association Conference and Exhibition on Water and Waste Management for Developing Countries.

The three-day conference and exhibition which is being held at the Putra World Trade Centre (PWTC) was officiated by Prime Minister Datuk Seri Dr Mahathir Mohamad yesterday.

He said that the Zeo-Tech process involved ion and absorption of dangerous molecules from water to supply clean and safe water for consumption.

Nasaruddin said that via this method, materials which pose some danger to humans could be trapped and discharged, so that the water could be consumed by humans and other living things.

He said that most of the water treatment system now fulfil the needs of humans but not other living things.

"An effective method would be to do away with chemicals or reduce its usage which can create a long term effect on humans," he said.

Nasaruddin said that currently, water has become more polluted so much so that the latest technical application was needed to overcome the problem.

"There is a need to look for the latest system to treat water and one of it is the Zeo-Tech technology," he said .

However, Nasaruddin explained that Zeo-Tech could only treat waste water and does not treat materials that contained toxic like solid waste.

"Zeo-Tech is suitable for river water or water from drains but not for solid waste like toxic materials which are discharged from factories," he said.

He also said that this technology is being developed through the privatisation concept with private and state-government owned companies.

"Currently, Johor is using this technology for its water treatment," he said.

He said that Zeo-Tech is cost effective and could treat water in a short period. -- BERNAMA

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