

Headline	WHA Group Signs MoU with Pluak Daeng Sub-District (Rayong) for Wastewater Management and Treatment		
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## Photo Release: WHA Group Signs MoU with Pluak Daeng Sub-District (Rayong) for Wastewater Management and Treatment

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Bangkok--28 Nov--Francomasia

Shown in photo:

Mr. Vivat Jiratikarnsakul (2nd from left), Chief Operating Officer, Industrial and International, Hemaraj Land And Development PLC.

Mr. Sakorn Arjraksa (2nd from right), President of Pluak Daeng Sub-District Administrative Organization, Rayong

Mr. Tanin Subboonrueng (far left), Vice President, Hemaraj Land And Development PLC. and Mr. Ataphant Rukpolmuang (far right), Chief Administrator of Pluak Daeng Sub-District Administrative Organization, Rayong

WHA Corporation PCL (WHA Group) announced today the signing of a Memorandum of Understanding (MoU) with Pluak Daeng Sub-District Administrative Organization ("Pluak Daeng") in Rayong Province, for collaboration in the field of wastewater treatment.

As part of WHA's Clean Water for Planet CSR initiative, this MoU agreement covers a pilot project for the construction of an eco-friendly wastewater treatment system for the community, through a Constructed Wetland in Pluak Daeng. WHA Group will provide the engineering and financing for the Constructed Wetland, with a capacity of 400 cubic meter per day. After the

construction, WHA Group will shoulder the expenses for the operation system and the engineering team to run it for one year.

The Constructed Wetland, an eco-friendly biological wastewater treatment system using plants and microorganisms, is one of the technologies developed and used by WHA in its Hemaraj industrial estates. Under this MoU, after completion of the plant, Pluak Daeng employees will receive one-year training on wastewater management and treatment from experienced WHA Group engineers. Equipped with comprehensive knowledge after the training period, the staff will be able to effectively manage wastewater systems in a sustainable way.

WHA Corporation and Pluak Daeng Sub-District Administrative Organization will also join academic and related activities to broaden their knowledge, build better understanding on wastewater management as well as raise greater awareness in environment conservation among communities.

Mr. Vivat Jiratikarnsakul, Hemaraj Chief Operating Officer Industrial and International said: "We are very happy to join with Pluak Daeng Sub-District Administrative Organization to share our experience and knowledge in wastewater management and treatment with the community. For 30 years, the company has continuously developed knowledge in environmental management and wastewater treatment. We are proud to play an important role in industrial development, together with the sustainability concept. Our priorities are always sustainable development, environmental care and community participation." he explained.

Mr. Sakorn Arjraksa, President of Pluak Daeng Sub-District Administrative Organization, Rayong Province, declared: "We are very pleased to sign this MoU with WHA Corporation. WHA's support to build an effective wastewater treatment system and provide an experienced team will instantly improve the local environment. This is also a great opportunity for us to learn the technologies and practices implemented in industrial estates. We are confident that we will benefit greatly from WHA Group's experience in environmental management, particularly for wastewater management and treatment - a subject which is of utmost importance to our community."

WHA Corporation, through its subsidiaries, Hemaraj Land And Development PLC and WHA Utilities and Power PLC, has developed 9 industrial estates representing a total area of over 46,000 rai in Rayong, Chonburi, Saraburi provinces. It delivers a total volume of over 60 million cubic meters of raw water and industrial water annually, and provides wastewater treatment for a total volume of over 36.5 million cubic meters per year.

The Constructed Wetland systems were inspired and adapted from HM King Bhumibol's experiments in treating wastewater biologically. WHA, in cooperation with the Asian Institute of Technology (AIT), co-adapted a wetland project that is environment-friendly, nature-based and suitable for both industrial estates and community. The constructed wetland treats wastewater efficiently and reduces energy consumption substantially in the treatment process.