SEMINAR SUSTAINABLE WASTE MANAGEMENT FOR LATEX PRODUCTS INDUSTRY *Principles & Practices*

Objectives

- Address factors for continued sustainability of latex products manufacturing industry.
- Provide knowledge on principles, procedures and activities to practice and adapt a systematic waste management.

Programme





- * High Disposable Cost Due to Excess Amount of Waste
- * Prevention of Water Scarcity Due to High Utilization
- * Reduction of Carbon, Water and Energy Footprint
- * Compliance to Stringent Regulatory Requirement and Mandatory Ecolabelling of Manufactured Product

Principles and Practices to Adapt

* Dipping Tank Coagulum and Recovery of Waste Latex into Industrial Raw Material

* Conversion of Treated Wastewater for "Reuse" and for "High-End" Use

* Latex Products Manufacturing Waste into Rubber Derived Fuel (RDF) as Fuel Supplement

1.00pm End of Seminar & Lunch

Speaker's Profile



Dr. Devaraj Veerasamy, holds a PhD in Chemical Engineering, is presently a principal consultant providing consultation services on environmental management, focusing on rubber industry. Was Head of Environmental Technology & Sustainability Program, of MRB, prior to his retirement in June 2016. While in MRB, he was well known for introducing 'zero waste scenario' for NR latex

processing via membrane separation technology. To date has published more than 70 research articles in journals, conference proceedings and two book chapters, on process improvement, cleaner processing technique, minimization and utilization of waste and treated wastewater recycling, mainly focusing on rubber industry and has done collaborative R&D with local universities and have five patents pending. 22 Sept 2016 (Thursday) 9.00am - 1.00pm

Register Now! Only Rh(60)* per participant *subject to 6% GST

Venue

MREPC Seminar Hall Unit 36-01, West Wing, Level 36, Q Sentral, 2A, Jalan Stesen Sentral 2, 50470 Kuala Lumpur GPS Coordinates: 3°08'11.1"N 101° 41'14.3"E

For enquiries, please contact Madeline at 603-2780 5888 or email to madeline@mrepc.com

Please log into our website at **WWW.Mrepc.com** for online registration



