



NewsFLASH

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ITDI talks on safe chemicals handling, toxic waste management

Keeping the world a safer and better place to live in, is keeping it away from all forms of hazard. This means making the environment and its inhabitants free from toxic chemicals and wastes that threaten life. This can be done by proper waste handling and disposal, and maintaining the balance of the ecosystem.

In support to restoration and maintenance of a sound environment, the Industrial Technology Development Institute, through its Environment and Biotechnology Division (ITDI-EBD), conducted a seminar for the DOST-NCR project entitled “*Assessment and Strengthening of the Chemical Safety and Hazardous Waste Management Program of Selected Academic Institutions in the National Capital Region (NCR)*” last December 17, 2018 at the Advance Materials Testing Laboratory in Taguig City.

Its aim was to assess level of laboratory safety and strengthen capability and know-how on management of chemicals and lethal wastes of the Universities of Adamson, Mapua, National, Polytechnic, Rizal Technological, Pamantasan ng Lungsod ng Maynila, Technological University of the Philippines – Taguig, Olivarez College – Parañaque, and Manila Science High School.

ITDI OIC-Director Dr. Annabelle V. Briones and Dir. Jose B. Patalinjug III of DOST-NCR, represented by Engr. Romelen T. Tresvalles, delivered their messages.





Meanwhile, Dr. Emelda A. Ongo, project team leader, together with Engr. Joven R. Barcelo, both of EBD-ITDI discussed the results of the assessment of the universities' laboratories and chemical storage facilities. Follow-up visits of the institutions led to re-design of their hazardous waste storage facilities, among others.

On the other hand, DOLE-OSHC Senior Industrial Hygienist Charlene S. Parafina, talked about provisions in the occupational safety and health standards including Republic Act 11058, which emphasizes laboratory health and safety.

From EMB-DENR, Environmental Management Specialist II, Ma. Kristine M. Revilla presented RA 6969 and directed her talk on hazardous waste management and securing permits for transport of the same.

Also from EMB-DENR, Arrishtottle Carino discussed how to assess impact of these wastes, and the processes on how to secure an Environmental Compliance Certificate and Certificate on Non-Coverage.

Two hazardous waste treaters from Genetron International Marketing and Cleanway Environmental Management Solutions, Inc. shared their firms' services on hazardous wastes treatment and securing related permits required by EMB-DENR.

To conclude, EBD Chief Engr. Reynaldo L. Esguerra awarded customized manuals to participating institutions. (DDGotis, TSD\ EBD)

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