

Oil Vapor, its Defects to the Environment

Amid the tough business competition and the world's advancement in technology, environment conservation has become the prime concern of many people. Some might have heard about the "Oil Vapor", the output occurred during the oil transferring. This hydrocarbon substance is the cause of more polluted air, dilute the ozone, and destruct human health.

As a result, on the past January 07, Ministry of Energy has released a ministerial regulation on the protection and solution to the increased air pollution by ordering to have Vapor Recovery Unit (VRU) installed at every oil terminals, petrol station, and petrol transportation vehicles. The regulation has been enforced since January 27, 50, signifying large petrol stations in Bangkok and its perimeter to install the VRU to help control the oil vapor during the oil transfer from the truck to the underground container. For the smaller stations, the control of vapor during the filling up is regulated

PTT Public Company Limited as the national energy company has been adhering to the environmental preservation and social welfare concern apart from delivering quality products and services to the consumers. With international standards applied in every step of operation, PTT has always made certain that every procedure and system control are conducted according to the safety and environment standards from the oil terminals, transportation, to the consumer cars. All PTT Oil Terminals in the regulated areas are VRU installed. Moreover, in term of service stations, PTT has many years applied the Bottom Loading oil transfer system to control the vapor from the oil truck to the container.

Since 2001, PTT has also been the very first trader to install VRU in its service stations throughout the country.