

別添 3

Minutes of Meeting

Meeting between Japan Fluorescent Recycling (JFR) Co. Ltd. and Department of Environment (DOE) Malaysia

Date : 15th November 2013 (Friday)
 Time : 3.00pm – 4.00pm
 Venue : Meeting Room Level 2, DOE Putrajaya
 Participants : Datin Paduka Che Asmah (DOE - Chair); Rosli Zul (DOE); Fenny Wong (DOE); MohdNazar (EPU); Fathiah (JPSPN); Mr. Yoshizawa (JICA Malaysia); Mr. Tahara, Mr. Nakajima, Mr. Takazawa, Dr. Aoki, Dr. Theng (Study team from Japan Fluorescent Recycling Co. Ltd.)

Minutes of Meeting

No.	Descriptions	Action
1	DatinPadukaCheAsmah as the Chairperson welcomed all the participants to the meeting	-
2	On behalf of Japan Fluorescent Lamp (JFR) Co. Ltd., Dr. Aoki presented to the meeting about the background of the feasibility study, findings from the stakeholders consultations, as well as the proposed plan for establishment of a fluorescent lamp (FL) recycling pilot plant in Malaysia.	-
3	Dr. Aoki raised the confusion of definitions between code SW109 and SW110 for fluorescent lamp because the fluorescent lamps were found collected by licensed contractors under the coding of SW110. The Chairperson confirmed that the code for fluorescent lamp is SW109, not SW110. The Chairperson instructed the officers to monitor and ensure no collection of fluorescent lamp under SW110.	DOE
4	Mr. Nakajima from JFR explained in detailed about the technical aspects of the fluorescent lamp recycling plant proposed. He informed DOE that JFR has visited 3 Full Recovery Facilities for discussions on possible collaboration as advised by Mr. Rosli during the first visit in October 2013. The 3 companies visited include Victory Recovery, TexCycle and Jaring Metals.	-
5	The Chairperson questioned about the JICA Scheme of “Pilot survey for disseminating small and medium enterprises technologies”. Mr. Yoshizawa from JICA Malaysia Office explained that the JICA Scheme aims to support SME to explore businesses in overseas country,	-

	however, it is subject to proposal and bidding process, and the project will be implemented only if selected. He further emphasized that it is not a confirmed project and nothing is committable at the moment by JICA Malaysia.	
6	The involvement of the Malaysia Governments in the project was discussed. The Chairperson informed that some Local Authorities have collected fluorescent lamps throughout their campaigns but in most cases they have no budget to pay for disposal. Mr. Nakajima confirmed that the feasibility of the pricing of disposal would be tested in the proposed pilot project, in which the disposal cost is expected to be much lower than the current disposal fee charged by KualitiAlam for fluorescent lamp.	JFR
7	The Chairperson said that the proposed project is aligned with the Government policy and future direction, therefore the DOE will support the proposed pilot project to be implemented in Malaysia. She also informed that the DOE is currently drafting a regulation for electronic waste (e-waste) coding SW103, SW109 and SW110, which include fluorescent lamps. The proposed project is therefore timely and could provide DOE some essential information and data.	
8	The Chairperson further informed that this proposed project (involving JICA funding and required supporting Malaysia Government) is on G-G basis, and therefore it may need to through the formality processes via the Economic Planning Unit (EPU). Mr. Yoshizawa of JICA Malaysia explained that this project scheme is different from other scheme before and does not need to go through EPU. However, the Chairperson explained that the Malaysia Government may still prefer to carry out international collaboration under EPU. She requested Mr. MohdNazar from EPU to check this requirement with EPU office.	DOE / EPU
9	With regards to the "2+1" scheduled collection system, PuanFathiah from National Solid Waste Management Department (JPSPN) informed that the system is still not in place, but the project will provide a good facility for recycling of fluorescent lamps collected from the households. JPSPN therefore also agreed and supported that this is good and timely project to be implemented in Malaysia.	-
10	The Chairperson advised that the study team should also look into the downstream industry development in their proposed project, especially the glass generated from the recycling plant. She also further advised that the proposed project needs to clearly spell out the roles of all parties	JFR

	involved, including the generators, collectors, government sectors, and recovery facilities etc.	
11	In terms of possible assistance from DOE to collect relevant data from stakeholders (information on products), DOE replied that there is no legal support for DOE to collect data from some stakeholders especially the private sectors, however, DOE will try to support in any data collection as required by the project team.	DOE / JFR
12	The Chairperson concluded the meeting with emphasis that the DOE supports this proposed project implementation, and looking forward to hear the next step forward from the project team.	JFR
13	The meeting ended at 4.00pm with words of thanks from the Chairperson to all the participants.	-