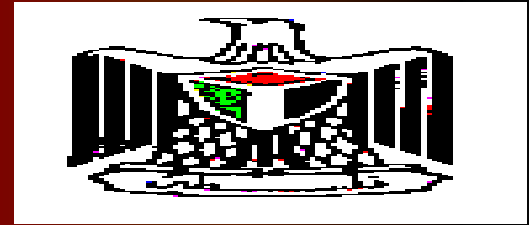


**STATE OF PALESTINE
MINISTRY OF The ENVIROMENT**



FINAL REPORT EVALUATION

Course name:

Risk Assessment and Monitoring For the Environmental Chemicals.

Presented by:

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GENERAL INTRODUCTION

- **This training course is considered one of the most important courses in JICA training course in my opinion, because this course is related to the Environment and without a clean Environment we can't live on this planet, so we must keep our Environment clean in order to live in a very beautiful life without any pollution to the Environment**
- **So here in Japan we have seen a very big example about the pollution of the Environment which happened to the Mincemeat city (1958) after that it called Minemata disease because of the wastewater which comes from the factory and discharged into the Sea. This waste was containing methyl mercury, and this last was attacking the nervous system of the human and make him die in a few days.**
- **At last we must keep our Environment clean and reduce the pollution to the Environment as much as possible.**

The Purpose of This Training Course

Three points can be mentioned here as the purpose of this training course here in Japan in my point view.

At first:

To learn a bout Risk assessment Technology that is used in Japan, because in my country Palestine we haven't a Technology which is used in this field, So its opportunity to me to learn a bout these Technology.

Secondly:

To learn the Principle Technique, which is used for monitoring the Environmental Chemicals.

Thirdly:

Which is the most important thing for me is how to analyze the Environmental samples and reading the results and analyzing the results for the samples, comparing with the standard, and also to gain information about the technical instrument and how to use these equipment in the analyzing the Environmental samples.

What I have Learned During This Training Course

I have learned many things through these six months of our training course here in Japan. during this training course we have visited many companies and instituties,Horiba,Hitachi,Shimadzu ,Hygo Prefecture Technology Center for Agriculture and Fisheries (HPTCAFF), Kobe Quarantine Station ,Hygo prefecture institute of public health and Environmental sciences (HPIPHES), and university of Kobe. so I have gain more information and knowledge about theses companies and institutes.

- But the most important thing that I am interesting with it an instrument which is called Portable NOx/O2 analyzer, so it Avery excellent instrument which is measures the NOx and in the air, so we have a problem in my country Palestine a problem with air pollution, 50 % of this problem is caused by traffic (transportation), of course we have a very old cars, so when I return to my country if our god well I will explain to my government a bout this instrument and how we can reduce (decease) the problem of air pollution. This instrument is not expensive and not heavy so we can buy this kind of instrument.



Continue

List of Training Subjects that I Found Interesting for me.

- **Every lectures that we have given are very important for the Environment, so for me I am interesting with the Waste water treatment subjects and the water for Agricultural use, because the Agriculture in my country is considered one of the most factor in our economy, and for the waste water we have a shortage of water, because of the Israeli occupation, so we must make a treatment for the waste water for Agricultural use only.**
- **And also the subjects that concerning the Air pollution, because we have a problem in my country with air pollution, so I want more information and knowledge about this subject.**

ACTION PLAN

- **At first I would thankful the programmer officer Miss Yamamoto for its idea of this action plan, and also our great course leader DR: OHKAWA for his big efforts in order to success this training course thanks very much to him.**
- **The action plan is very important to the participants especially when they return back to their countries, and how they will be apply this information that we have been given during this training course.**
- **For me and for my country Palestine the action plan is very important also. But my country hasn't these high technology that we have been seen here in Japan and also the information that we have been given is anew information for me.**
- **So for me when I return back to my country if our God well,**
- **Firstly I will make presentation about what I have been learned during this training course in Japan for six month.**

- **Secondly the information that we have been given here in Japan during this training course is not belong only to the ministry of Environment, so it belongs to different ministries such as ministry of Agriculture, because in my opinion 90 % of this training course is about Pesticide and the practice also for example in Kasai we have been spent one month about the analysis of Pesticide in the air and in the soil, and it was for me excellent experience in this field of analyzing pesticide.**

And we can mention also the ministry of Industry, ministry of Water and Irrigation, ministry of Transportation also all of these ministries can benefit from these information.

- **So as I mentioned later these information have different specialty for more than one ministry.
And also what I can do, when I return back that we have many Workshops and Conferences about the Environment, so in this case I can submit scientific papers for this kind of Conferences.
And also we have a system of Co-operation between different ministries, so we exchange these different knowledge and information that we have and this is a very good way of exchanging the information between the different ministries.
Another thing what I will do ,I will told the ministry of Transportation about the Instrument which is called Portable NOx/NO2 analyzer and this way also a kind of exchanging the information as I mentioned later.**

SUGGESTIONS DURING THIS TRAINING COURSE

- Some suggestions during the period of the training course.
- -AS I mentioned later, this training course is covered the pesticide
- May be 90 % of this training course, so in this case what I want to say it's a very good experience that I have been taken from the Laboratory, but for my job in the ministry of the Environment I need more information about the Air pollution.
- -Another suggestion that the period of the practice is very short for example in Kobe Quarantine Station we have spent one week only, in this week we have taken a very good experience during this week.
- Another suggestion also that this course is considered along term, because we have been spent more than six months here in Japan, so we have been given a lot of information and lectures from different palaces about risk assessment and monitoring for the environmental chemicals, so we have visited many places, observation sites, and also we have spent the practice in many places as I mentioned later.
- So we request from you to give us a **diploma** in stead of training certificate, so it will be helpful and very useful for us when we return back to our countries, of course if it's possible.

Conclusion



- firstly, on behalf of my country At Palestine I would like to thank Japan Government through JICA for providing this course to all the developing countries in order to increase their knowledge and skills by their participants when they return back to their countries.
- We are here in Japan more than six months during this training course period, so we have visited many nice and beautiful places in Japan as example we went to Nara,Kyoto,Osaka,Tokyo,Tsukuba and many other places here in Kobe.
- Actually Japan is a very nice and beautiful country and the Japanese people also very kindly, friendly, helpful people and they always great every body with a smile so I feel that I am in my country.



- so in this day its opportunity for me to thankful all the Japanese people whom helping us in this training course especially
- DR: NAKANO san, DR: KOBUE san, and I want to thankful him about all the pictures that he has been taken to us (all the participant) and also a lot of thanks for the three parties that you have done to us, and all the staff of his Institute.
- (Hygo Prefecture Institute of Public Health and Environmental Science (HPIPHES)).
- I am so sorry for the others I can't mention their names, because they are a lot, but I promise them we will be continuing by E-mail.
- And also I want to thank the staff of the front desk all of them (men and women's), because they providing to us a very comfortable and nice resident in HIC a lot of thanks to them.

- And also I want to thank all the staff of the restaurant, they are very kind people, and they make us a very delicious food and the most important thing is that the food is Halal food, from my heart a lot of thanks for them.
- JICA staff also all of them without forgetting any person, and JICA
- At last our great coordinator Kujima san thank you very much for your big efforts in order to help us and successes this training course.
- You are an excellent coordinator, from my heart a lot of thanks for Kujima san.

