# Statements by Elena Manvelyan, AWHHE, Armenia:

### Intervention by AWHHE in the MINI HEARING on OBSOLETE PESTICIDES

#### at the EUROPEAN PARLIAMENT

on 29 June 2010

Dear members of EU Parliament, the European Commission and representatives of the international organizations! I am Elena Manvelyan, president of the NGO Armenian Women for Health and Healthy Environment, short AWHHE. Let me present to you a brief information on our role as a civil society organization in discovering and assessing the serious problem of the toxic burial ground in Armenia. And then I would like to ask you four questions.

AWHHE as a women's environmental health organization is working for sustainable development, protection of human health and the environment in Armenia. Among the activities of our NGO the hazardous waste management is the most important one. Since we discovered the huge pesticides burial site in 2000, we have been monitoring the situation, and informed the governmental bodies and interested stakeholders about the results of our investigations. The problem of the burial ground has been in the centre of our attention for about for 10 years on end. During this period of time AWHHE did the sampling of soil, vegetations, water, breast milk and cow milk. The results have pointed to high and increasing concentrations of DDT and its metabolites as well as HCH in soil samples. The analyses were done by a certificated laboratory in Yerevan. The geological investigation on the landslide movement was carried out for our NGO by Geological Institute of the National Academy of Science. Most of these research results were alarming and were brought several times to the attention of the Armenian Government and the mass media. We did a lot of awareness rising. In 2004, 2005 the Government undertook the temporary protective measures but they did not succeed to protect the local population and the environment from the high risks of the sliding toxic burial. AWHHE brought this emergency situation issue to the attention of international organizations such as OSCE, UNEP, FAO, IPHA being supported by large international NGO networks as International POPs Elimination Network IPEN and Women in Europe for a Common Future WECF.

We are very happy that the European Parliament has put this emergency case on their agenda and we are grateful to Mr. John Vijgen for his strong initiative to discuss the possible action to be taken by EU and the international community support. I would like to give some more information from our last monitoring visit to the burial site a few days ago. As you heard from Mr. Capinos and Mr. John Vijgen whom we accompanied to the burial site two months ago the disastrous events happened this year,

Though the Government has covered the opened burial ground with new protective layer we found out a week ago that still there is smelling around the burial. Specially it smells around the swampy areas below the burial. This is a sign that pollution has invaded the surrounding area already.

After almost 3 months have passed we still have no precise data about the levels of pollution and the magnitude of polluted area. There are a few official data of 4 samples which were taken by the Centre of

ecological investigations. We are loosing the time as according the different experts the levels of pollution were alarming. May be officials were careful in order to avoid the panic among the local population.

#### My questions are

- How and by whom will the risk assessment be done regarding the health effects of the environmental pollution of local population
- environmental poliution of local population

  How will the local population be informed and involved in decision making process about health protection and in finding sound solution

  How and by whom the risks to agriculture will be assessed as the location of the burial ground is only 25 km removed from the main agricultural region. Ararat valley. The water pollution from the burial may reach the river Hrazdan which feeds the river that irrigates this valley.
- Can the EU play a role in enabling AWHHE to continue and strengthen its role as a watch dog but also a good partner in finding the best solution and achieving public support.

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