

## Minutes of WASH Thematic Group Meeting

Date: 8<sup>th</sup> March, 2013  
 Venue: Conference Hall, Myanmar Engineering Society.  
 Acting Chair: Mr.Dara Johnston, Chief, WASH section, UNICEF  
 Host: UNICEF

### Participants:

Sr	Name	Designation	Agency/ Organization	Tel. #	E-mail Address
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20	Dara Johnston	Chief of WASH section	UNICEF	01-375527	<a href="mailto:djohnston@unicef.org">djohnston@unicef.org</a>
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### Agenda:

1. Welcome, adoption of Agenda and participants self-introduction (Chair/Secretariat)
2. Matters arising from minutes of February – 2013 Meeting
3. Announcement (Chair, Secretariat/Plenary)
4. Presentation on “Health and Lead in drinking water” by Dr.KyiLwinOo, Dy. Director, Occupational Health, Department of Health (20 Minutes.)
5. A.O.B
  - Short presentation from aguasmart
  - Briefing from WaterAid
  - Selection of chairperson for April, May and June
  - Next WTG meeting

Documents for Distribution:

- Agenda of meeting
- Minutes of February meeting

### **Deliberations:**

#### **1. Welcome, adoption of Agenda and participants self-introduction (Chair/Secretariat)**

- Chairperson U HlaMyan was on leave and acting Chairperson Dara of UNICEF welcomed all the participants to the meeting first and the participants made self-introduction around the table. There were 21 participants from 14 agencies including 4 departments from Government at this month meeting.
- The meeting agenda was made some changes as there will be short presentation and briefing items in Any Other Business as above after consultation with the participants.

#### **2. Matters arising from minutes of March – 2012 Meeting**

- There was no feedback for on last month meeting minute.

#### **3. Announcement**

- UNICEF – announced that there will be a TOT for CLTS in last week of May in Pyay. Requested to send 2 nominations who have good facilitation skill and experience from each organization to attend training.
- WHO –Water Quality sub-group meeting was held on 5<sup>th</sup> march and 7 partners out of 11 attended the meeting. Discussed on IEC materials and WSP training manual book. ESD is to compile the working areas with the partners.
- UNICEF – also informed on the emergency response and updating data on the Kachin especially in NGCA. Also informed that raining season contingency plan for Rakhine has been developed.
- MIMU – also announced that there will be data collection for 3W for another round forms are circulated through email. MIMU will also provide the training for data collection and interested agencies are requested to contact EiEiThein, [ei.ei.thein@undp.org](mailto:ei.ei.thein@undp.org); for further information.

#### **4. Presentation on “Health and Lead in drinking water” by Dr.KyiLwinOo, Dy. Director, Occupational Health, Department of Health (20 Minutes.)**

- Dr.KyiLwinOo made presentation on causes and clinical signs and symptoms of Lead poisoning first and presented a survey conducted in Myeik with support from UNICEF.
- OH managed to test **617 water sources** out of 800 sources in Myeik with approval from Local Government. The samples are representative and result were below the National Standard which is 0.01 ppm.
- OH also conducted **soil test** the samples were taken from **32 places** where lead poison cases and from areas small scale business were reported and the sample may be bias. The result came out with 2 RED (high dense 550 µg/mg), 3 YELLOW (> 100 µg/mg) and the rest are GREEN which are not significant (< 100µg/mg).
- Urine sample were taken from 904 under 5 children from 5 wards and measure Urine ALA and Urine coroporphyrin.
- 289 children, who live in high lead area and home industry, were measured Blood Lead level. 35 children with very high blood lead level. So OH draw the conclusion as the lead poisoning of children in Myeik are probably due to high lead particles in the air because of the home industry for melting lead to be used for the lead weight for fishing net. More investigations for confirmation are needed. (Please see presentation slides circulated on 13<sup>th</sup> March).

- UNICEF invited OH to prepare proposal for further investigations and UNICEF will continue to support since this is affecting children and should consider to carry out test in other areas as well.
- Dr.KhinMaungLwin suggested conducting behaviour change for the melting lead inside the house.

## 5. AOB

- Elly Barrett from **Water Aid** introduced the organization. Water Aid is Australia based organization and is not working in Myanmar yet but interested in working here in future. Water Aid is an organization supporting and developing capacity and providing technical assistance to NGOs. Water Aid also works with Government in WASH sector. It also does Sanitation Marketing and Networking. It also provides fund to the Local NGOs.
- Presentation by AGUASMART – Mr Cavalier Eric made presentation on AGUASMART which is French company and producing drinking water station for community. The machine is environmental friendly and economical. Use solar and wind turbine for power. (Please see presentation slides circulated on 13<sup>th</sup> March)
- **U NyeinLwin** of WVI was nominated and agreed by WTG members to chair the WTG meeting for the month of April, May and June 2013.
- **The next WTG meeting is scheduled on 5<sup>th</sup> April 2013, at 3pm, Myanmar Engineering Society, Hlaing University Campus, Hlaing Township.**

**The meeting adjourned at 4:45 pm.**