# Minutes of Meeting (6.9.2017)

Meeting Details				
Project	Supplementary ESIA for Shwe Taung Cement (STC) Cement Plant & Associated Facilities in Myanmar			
Office/ Department/ Organization	Paluzawa, STC Coal Mine Base Camp		Region/ State	Sagaing
	Township	Kalewa	Village	Paluzawa
Objectives	<ol> <li>Share information about the Project "Expansion of a Cement Plant &amp; Associated Facilities by the Shwe Taung Cement (STC) Company in Myanmar".</li> <li>Present findings of the draft Supplemental ESIA</li> <li>Exchange views with interested and affected parties which will be taken into account for finalization of the Environmental and Social Impact Assessment (ESIA) Report for the Project.</li> </ol>			
Date	6 September 2017 (Wednesday)			
Time	09:45 to 12:00			
Attendees' List	Public (72) Media (4) Government (15) NGO/CSOs (2) Total No. of Attendees: (93)			
Agenda	1) Introduction of the Shwe Taung Group (STG) by U Aung Khaing			
- Indiana - Indi	<ul> <li>Nyi, STG - 09:45 - 10:00</li> <li>Explanation of public relationship by Daw Aye Mon Thu, STG - 10:00 - 10:10</li> <li>Presentation of Project Details by U Ze Lum, STC - 10:10 - 11:05</li> <li>Presentation of draft ESIA findings by Daw Myat Mon Swe, ERM -11:05 - 11:45</li> <li>Question and Answer Session (see below on detailed notes of discussion) - 11:45 - 12:15</li> </ul>			

## **Detailed Note of Discussion**

## Q-1: U Shwe (Public, Ma Sein Village)

- i. Are there any other minerals found in Paluzawa coal mine area? We heard that diamond is being found. Is that true or not?
- ii. Is there any plan for STC to build a coal-fired power plant?
- iii. Thanks STC for the donation of 1.5 million Kyats and cement for the high school construction in Ma Sein. Is there any limit of location for donation? Although Ma Sein Village is far from the mining area, we want to request STC provide electricity to Ma Sein village.

## A-1: (STC)

- i. Normally in coal area other minerals cannot be found. Around the coal mine area, coal, sandstone and mudstone can be found but not diamond. Sometime, gas came out from the mine for a short duration of 5 to 10 minutes but the gas type could not be tested and determined because it is emitted in very short time.
- ii. We will not construct a coal-fired power plant and coal is being used for cement production only. Coals are burnt in the kiln and the coal ash is mixed with other minerals to form clinker. As knowledge sharing, nowadays some countries are using coal-fired power plants with advanced clean coal technology for electricity supply.
- iii. Under our CSR programme, we support development in education, health and infrastructure to the villages around our coal mine area. Education is our first priority and the 94th and 95th schools will be donated by STG on coming Saturday. We also provided a primary school in Paluzawa. We can support teachers and school facilities anywhere as required. The main objective of donation in education is to raise the education level of people. After passing primary education, students from Paluzawa have to go to middle schools in Nan Maw Kal Village, and after that they have to go to Ma Sein crossing the river. As such we will upgrade the middle school to to high school in the area so that students do not need to cross the river to go to the high school in Ma Sein. The next generation will be educated and they can support local development with knowledge to conserve their environment.
- iv. For electricity supply, we will discuss with relevant department such as the Education Department. For Ma Sein High School, we will donate a generator.
- v. We are supporting healthcare in Paluzawa and we donated some healthcare facilities in Kale and Kalewa areas. We are planning to donate for the extension of Kalewa Hospital, and 2 million kyats donation for water purification plant and kidney purification system of Kale District Hospital. We also donated 15 million kyats to help people when there is flooding in Kalewa.

### **Detailed Note of Discussion**

## Q-2: U Yan Naing Oo (Teacher, Man Pha Lay Village)

- i. Thanks STC for donation to the middle school in Man Pha Lay Village and for donation of stationaries, generator for electricity supply and water supply.
- ii. If the school in Man Pha Lay can be upgraded to high school, then students can access the school easily and they don't need to go to Ma Sein by crossing the river.
- iii. All roads are now being renovated by STC. Furthermore we would like to request STC to provide a library, an e-learning centre and fencing of the school for safety.

### A-2: STC

i. The first priority of our CSR programme is education. We want to improve the living standard of rural population by improving their education level so that the next generation can support development of our country. We will support the library which is required in every school. We will report to the STG head quarter for the provision of library to school.

## Q-3: Principle (Wai Lon school)

- i. We believe that STC will take the accountability and responsibility on environmental conservation.
- ii. Due to the water shortage and poor quality of river water in summer season, people are suffering from allergies in Wai Lon Village. We request STC to provide wells for water supply.
- iii. We also request STC to support the fire safety services for Wai Lon village in summer time.

#### A-3: STC

Wai Lon village is included under our CSR programme. We will implement our CSR actions progressively. One to three wells will be donated.

### Q-4: U Htun Htun Win (Man Phar Lay Village)

- i. Is it possible to use method of underground mining instead of open pit mining?
- ii. What are the impacts of underground mining in long-term?

#### A-4: STC

- i. There are two ways for coal production, open pit mining and underground mining.
- ii. Now we are using only open pit method. When it is down to 250 meters above sea level, underground mining may be considered.





