Meeting Details				
Project :	Supplementary ESIA for Shwe Taung Cement (STC) Cement Plant & Associated Facilities in Myanmar			
Office/ Department/ Organization	Aung Theintdi Monastery (Pyi Nyaung)		Region/ State	Mandalay
Organization	Township	Thazi	Village	Pyi Nyaung
Objectives	 Village Level Meeting to: Share information about the Project "Expansion of a Cement Plant & Associated Facilities by the Shwe Taung Cement (STC) Company in Myanmar". Present findings of the draft Supplemental ESIA 			
	3. Exchange views with interested and affected parties which will be taken into account for finalisation of the Environmental and Social Impact Assessment (ESIA) Report for the Project.			
Date	22 th July 2017 (Saturday)			
Time	14:45 to 17:30			
Attendee:	1) U Aung Zaw Naing, CEO, STG 2) U Kyaw Naing Soe, DMD, STC 3) Daw Nang Maw Maw Aye, Assistant Director, STC 4) U Ze Lum, SE, STC 5) U Ye Myint, SE, STC 6) U Thein Myint Win, Senior Manager, STC 7) U Aung Khaing Nyi, EE, STG 8) U Thein Htay, EE, STC 9) U San Myaing, Manager, STC 10) U Kyaw Thiha, HSE Manager, STC 11) U Zaw Tint, Production Manager, STC 12) U Kyaw Win Thant, Assistant Manager, STC 13) Daw Ni Ni Aung, Staff -2, STC 14) Daw Myat Mon Swe, Senior Consultant, ERM NGOs (4) Political Party (6) Government (9) Public (120) Total No. of Attendees: (153)			

Agenda:

- 1) Presentation of Project Details by U Kyaw Naing Soe, STC Representatives (presentation materials attached) 14:45 15:30
- 2) Presentation of Key Findings of Supplementary Environmental and Social Impact Assessment by Daw Myat Mon Swe, ERM Representatives (presentation materials attached) 15:30–16:20
- 3) Question and Answer Session (see below on detailed notes of discussion) 16:20 17:30.

Detailed note of discussion

Q1 (Villager, Pyi Nyaung):

- i. Appreciate STC and ERM efforts to organize this public consultation meeting for the ESIA.
- ii. Feel satisfied with STC's commitment to handle grievances of the affected people.
- iii. Understand the need of cement production for national development.
- iv. Point out that STC should enhance opportunities of local Pyi Nyaung villagers to be employed by STC.

A1 (U Kyaw Naing Soe, DMD, STC):

- i. Thanks for welcoming us and we will implement all our commitments.
- ii. STC's priority is to create job opportunities for the communities around the cement plant. However, our positions require job related skills and education including passing matriculation and achieving Standard 10.
- iii. Most people in Pyi Nyaung do not meet the education requirement because the village is far from town and education has not been a priority for a long time. A high school was established last year with support from STC, but most students are still studying. All students that pass matriculation must go to Meiktila for higher education. STC do not prefer to only require education level of achieving Standard 10 for their job as STC want to encourage students to continue education as graduate. I would like to request the parents of students of Pyi Nyaung to encourage students to be graduates. If there is difficulty in supporting the students to continue their education, STC will provide scholarship. To employ people who do not pass the matriculation for villages such as Oat Kyin, Mon Bin, Yay Paung Sone, Kubyin, Pyi Nyaung and Kyaw Saung Gyi, we will consider employing them in the field of machinery handling with vocational training. We will inform the community of upcoming employment opportunities. STC prefers to have employees from local communities near the plant rather than other areas.

Q2 (Villager):

i. How waste from the cement plant can cause impact on community health?

- ii. How are you going to manage pollution? How are you going to disclose information regarding pollution from the cement plant?
- iii. Environmental monitoring should be undertaken regularly with results disclosed to people living around the cement plant.
- iv. Request STC to provide a library urgently. This has been a wish from the community for a long time but the local community cannot afford by themselves.
- v. Request STC on behalf of the public to provide water supply.

A2 (U Kyaw Naing Soe, DMD, STC):

- i. The information centre will be provided at a place available for rent and the location should be central to the public area. Community leaders will be consulted for the location.
- ii. For pollution control, we will make sure by controlling according to the emission standards because our employees living in the staff compound at the cement plant will suffer first if there is pollution caused by Project activities and unhealthy condition can lead to loss of production. There are now 10 dust deposition gauges to monitor dust deposition; four in Pyi Nyaung and Kubin villages and 6 at the cement plant. In Pyi Nyaung, one gauge is in the GAD official's house and one is in the Chairman of the NLD' house. Also we will add more gauges between Pyi Nyaung and cement plant.
- iii. We have also undertaken environmental surveys to inform the ESIA and to try to identify the cause of pollution, if any, to see if it is caused by STC Project or other sources. With the results, we can decide how to mitigate the impacts caused by STC and how to reduce the impacts of others. We have already monitored dust deposition for six months and all results will be disclosed soon.
- iv. For pollution caused by dust, there are two parameters of concern, $PM_{2.5}$ and PM_{10} . $PM_{2.5}$ is very fine particle which can cause health problem if inhaled. We will distribute the pamphlet including information about monitoring at the Information Centre and also to public directly.
- v. For water supply, STC will study water pumping from the Myitthar Stream and water will be supplied via pipeline with meter. We will request maintenance cost of the water supply to individual water usage as we would prefer community involvement. So I commit that STC will arrange the water supply to the Pyi Nyaung area together with 2nd line water supply to cement plant.
- vi. The water quality of the Myitthar and Tharlun Streams will be examined and information will be disclosed at the Information Centre.

Q3 (Villager, Car Pyi Nyaung Qr.,):

i. Thanks to STC and ERM. All villagers have no grievances to STC for existing and new transmission lines. We, as parents, also appreciate STC donation of the two-storey school building and all education materials such as school bag, books and stationaries in Pyi Nyaung since 2013 and the care of health to the community up to now.

- ii. For the water supply, the Myitthar Stream has water for the whole year which is the main source of water for community. For Yae Shin Stream water is only available in rainy season. We are concerned about water shortage due to the usage of water by the Project from the Myitthar Stream.
- iii. Pollution: No concern on dust from the Project. However, the related departments and NGOs have to consider health impact of dust on behalf of local people because it is difficult for us to understand cement manufacturing technology and its potential impacts.
- iv. Livelihood: Our livelihood is depending on transportation using the STC's roads. So request STC to allow using the roads as usual in the future.
- v. Education: Thanks for the new school building which is being built by STC and STC donation of 5 million Kyats for funding the school.
- vi. Job opportunities: We have no opportunities to be employed because of our education status which is understood. So we are trying to upgrade the education level. On the other hand, we need help from STC for students who have passed the matriculation with lack of finance by parents to continue to graduate level.

A3 (U Kyaw Naing Soe, DMD, STC):

- i. Thanks for the recommendation and community support for STC activities. STC committed to set up the education fund.
- ii. We will also undertake water supply assessment of Myintthar Stream and we will supply water to Pyi Nyaung.

Q4 (Village leader, Ya Htar Pyi Nyaung):

i. STC has already supplied electricity and stationary for the students. Request STC to support the educational fund, renovate the primary school built in Ya Htar Pyi Nyaung and access road to school which is destroyed. Also request for job opportunity for the people who did not pass the matriculation.

A4 (U Kyaw Naing Soe, STC):

i. Yes. We will fund the education and we will also fund 5 million kyats for support on electricity supply. We will further discuss renovation of the primary school. Our HR Department will inform people about job opportunities at STC.

A5 (Ya Htar Pyi Naung):

i. The number of households in Ya Htar Pyi Nyaung has increased from 50 to 120 now. Request STC to support educational fund for local residents. After primary education, they have to study in Pyi Nyaung School, so that the transportation fee is required for the students and requested STC to provide such.

A5 (U Kyaw Naing Soe, STC):

ii. We will donate 5 million Kyat for electricity supply and will further discuss on renovation of the school.

Q6 (Pyi Nyaung):

i. We would like to invite STC to visit to our village.

A6 (U Kyaw Naing Soe, DMD, STC):

i. Yes, we will visit your village.

Q7 (U Kyaw Naing Soe, DMD, STC):

i. Is there anyone in the villages who does not understand Burmese?

A7 (Leaders of the villages):

i. No.

Q8 (NLD member):

- i. We would like to know how the biodiversity mitigation measures will be implemented in limestone area by STC. If the biodiversity action plan is implemented, please disclose relevant information in future.
- ii. Suggest to set up village representative committee.

A8 (Mr. Jovy Tam, ERM):

i. We are helping STC to prepare a Biodiversity Action Plan. Under the plan, we will consider different options of offsetting the critical habitat which will be affected by the Project. The plan is being prepared in consultation with relevant government departments such as MONREC and NGOs such as FFI and WCS. The plan will be ready in September 2017 based on which actions will be implemented accordingly.

(U Kyaw Naing Soe, DMD, STC):

ii. We have already discussed with related department to undertake our biodiversity offset at Panlaung-Pyadalin Cave Wildlife Sanctuary. All relevant information, including but not limited to biodiversity, will be disclosed at the information centre.

Q9 (Villager, Pyi Nyaung):

i. Will road construction in Pyi Naung area be continued or not? Some roads are only 10 feet wide, so that they need to be widen for fire fighting vehicles to access. After finish the road construction, GAD and village head will need to extend the road to every house.

A9 (U Kyaw Naing Soe, DMD, STC):

i. Yes, we will support the road construction.

Photo:







