## Point 1.: Reason for delay of project & clarification regarding validity of ToR Letter

Reply: Major reasons for delay of project was, delay in Public Hearing proceedings forwarded to MoEF, New Delhi from SPCB. A period of approx. 2 years & 3 months was taken in completion of public hearing procedure (Submission of Documents to MPCB, Public Hearing Conduction, Public Hearing proceedings forwarded to MoEF, New Delhi).

The ToR letter was issued for the project vide letter no. J-11015/71/2007- IA. II (M) dated 13<sup>th</sup> June, 2007 (Copy of ToR letter enclosed as **Annexure Ia**). Corrigendum of ToR letter issued on 22<sup>nd</sup> July 2009 after more than two years from issuance of ToR letter. (Copy enclosed as Annexure Ib). The documents for Public Hearing were submitted to SPCB on 22.09.2009 (after issuance of Corrigendum letter). The Public Hearing was conducted for the project on 6<sup>th</sup> January 2010. The public hearing proceedings were not forwarded to MoEF, New Delhi by MPPCB even after 8 months. In this connection, we submitted a letter to The Member Secretary, MPPCB on 4<sup>th</sup> Oct. 2010 regarding Delay in getting Public Hearing Proceedings (Copy enclosed as **Annexure Ic**). After repeated pursuance & follow-ups, the MPPCB forwarded the Public Hearing Proceeding to MOEF New Delhi on 29<sup>th</sup> January. 2011 (after more than one year from the date of Public Hearing). Copy of the forwarding letter is enclosed herewith as Annexure Id. Afterwards, due to some reasons we had to change our EIA consultant from M/s. Aditya Environmental Services Pvt. Ltd., Mumbai to M/s. JM EnviroNet Pvt. Ltd. Intimation letter for the same was submitted to MoEF, New Delhi on 16.03.2012. As the baseline data was older than 3 years, our new consultant collected one month additional baseline data in year 2012 to verify the previous baseline data (Summer Season 2009). Final EIA/EMP Report upgraded with the additional baseline data, submitted to MoEF, New Delhi on 16<sup>th</sup> May 2012. Copy of receipt of final submission enclosed as Annexure le.

## Point 2.: Draft EIA/EMP Report along with receipt of Public hearing document submission

Reply: Draft EIA/EMP Report along with receipt of Public hearing document submission is enclosed as **Annexure – II.** 

#### Point 3.: Questionnaire for Mining Sector

Reply: Questionnaire for Mining Sector is enclosed as **Annexure – III.** 

## Point 4.: Reason for submitting Modified EIA/EMP Report

Reply: The baseline data was more than three years old. Therefore, one month additional baseline data collected in year 2012 to verify the previous baseline data (Summer Season 2009). Final EIA/EMP Report prepared with the additional baseline data, submitted to MoEF, New Delhi on 16<sup>th</sup> May 2012.

However, some topographical errors were detected which were corrected. The corrected version of the EIA/EMP Report was submitted to MoEF, New Delhi on 09<sup>th</sup> August, 2012.

## Point 5: R&R Details

Reply: The entire M.L. Area i.e. 70.07 ha is private barren land and as there is no habitation, no displacement of population is involve and Lease agreement with land owners has been executed as per mutually agreed terms. Sample copy of agreement and details of land are enclosed as an **Annexure –IV**.

# Point 6: Isopleths showing Cumulative Air Quality Impact Prediction due to both mines i.e. Nilesh Mine Corporation and Prachi Mines and

Reply: The Air Quality Impact Prediction modeling has been conducted for Nilesh Mines Corporation & Prachi Mines Bauxite mines to assess the cumulative impact likely to occur on the air quality due to both projects. The study shows that the maximum GLC for Particulate matter will be PM 1.54 µg/m³. The max. GLC of particulate matter due to mining activities will be within the mining lease area. Therefore, no adverse impact is envisaged on the air quality of study area due to the said projects. Isopleth showing the same are enclosed as **Annexure Va**. Hourly meteorological data for Temperature, Relative Humidity, Wind speed & Wind direction is enclosed as **Annexure –Vb**.

# Point 7.: Corrected Biological Study Report.

Reply: Biological Study Report updated as per protection measures for mangroves, cashew & mango plantation in the study area is enclosed as **Annexure – VI.** 

### Point 8.: CRZ Map.

Reply: As per the study, conducted by "Institute of Remote Sensing, Anna University", proposed mining lease area does not fall under CRZ. Map showing the same is enclosed as **Annexure** – **VII.** 

## Point 9.: Copy of Application for extension of LOI submitted to State Govt.

Reply: The Mining Plan was approved vide letter no RGH/BX/MPLN-1032/NGP dated 24-04-2009. Later on Modified Mining Plan approved vide letter no. 314(3)/2011 - MCCM(CZ)/MP-18 dated 28.11.11. Copy of Application for extension of LOI submitted to State Govt. is enclosed as **Annexure – VIII.** 

Point 10.: Remedial plan for earthquake in DMP as the mine site falls under Seismic zone IV.

Reply: Remedial plan for earthquake in DMP is enclosed as an **Annexure -IX**.

Point 11.: Transportation route for Bauxite to from Mine Site Port.

Reply: Transportation rout for Bauxite from Mine Site to Dhighi Port is shown on Google map given in **Annexure –X.** 

Point 12.: Demography details

Reply: The census, 2011 is not available. The population of the study area (10 km radius from lease boundary) is about 36552 as per Census, 2001. Considering, population growth percentage @ 19.36 % per decade (since 2001), the present population is estimated at 43628 persons. Details are enclosed as an **Annexure – XIII.** 

Point 13.: Details of garland drains and settling tanks for the project.

**Reply:** Reply of the same is enclosed as **Annexure XI.** 

Point 14.: Plan for drinking water facility for nearby villagers as the surface quality is not good.

Reply: The surface water will not be utilized to the nearby villages. In spite of that, assistance will be provided to strengthen the drinking water supply system in the nearby villages by renovation of old wells, digging of new bore wells, providing new pipelines for supply of water under CSR activities.

Point 15.: CSR measures for Medical and Educational facilities.

Reply: Nileh Mines Corporation has made and signed formal agreement with sangharsh samitee in presence of Hon. District Collector. As per agreement Rs. 1 lac /annum will be paid for execution of the development scheme & Rs. 7 lac /annum will be provided to each village for the same and the mine management has also earmarked about Rs. 6 lac /- as capital cost as well as Rs. 1lac/annum for CSR activities. About Rs. 1 lac/annum will be spent on improving the medical & educational facilities in the area.

# Point 16.: Period for start of backfilling, Plan showing location of temporary dumps (preferably on opposite side of Savitri River).

Reply: The buildup of dump will be discontinued and backfilling will be started. This will continue further and mining and backfilling will be simultaneously carried. During the subsequent years of working, the temporary dump will be re handled and will be backfilled. Thus at the conceptual stage there will not be any dump. All the due precautions will be taken for the dump (protective wall, drain around it etc) even though it is temporary in nature. A drawing showing the above feature is enclosed as **Annexure XII.**