## गुजरात राज्य में निकट ग्राम - दमासा, तालुका - उना, जिला - जूनागढ स्थित दमासा चूनापत्थर खान, सर्वे सं-129P, क्षेत्रफल- 5.0 हे. के लिए पट्टाधारी- सर्वश्री निरमा लि. की खनिज संरक्षण एवं विकास नियमावली, 2017 के नियम 24के अंतर्गत प्रस्तुत अंतिम खान बंद करने की योजना की जांच पश्चात संवीक्षा टिप्पणी मय रिपोर्ट

- 1) Introduction: i. Annexure- III is related to year 2013-14 to 2014-15 proposals. Approval letter for the year 2015-16 to 2016- 17 has not submitted. Mine production details since the opening of the mine are to be given.
  - ii. Working status of mine has not given.
  - iii. Annexure- IV is not related with board of directors of company.
  - iv. Total of present land status is more than lease area.
- 2) Para 1.1: Compelling reasons for closure of mine are to be given in detail.
- 3) Para 1.2: Details related to condition of lease deed, mining plan, ministry of environment and forests, State or central pollution control board have not been discussed.
- 4) Para 1.3: i. R.Q.P should be deleted.
  - ii. Copy of the resolution of the board of directors or any other appropriate administrative authority on the decision of closure of mine has not been submitted.
- 5) Para 2.1: Geology of the area has not been discussed properly. The term "Low grade lime stone" is not proper. It is to be defined in terms of its property. Recent Chemical analysis from NABL accredited laboratory are to be given.
- 6) Reserve: Mineral Reserve as on 1/4/2018 is to be given and should be calculated afresh in line with MEMC rules 2015.
- 7) Mining method: It has not been properly describe.
- 8) Review (page no 12-14): It is not in order. It is to be given in totality including Review of entire mining proposal as well compliance position of the violations pointed out.
- 9) Para 2.2: i. Proposal period of last approved document is contradictory from page 3.
  - ii. Information for gap year (2017-18) has not been given.
- 10) Para 2.1: i. Fact about cultivation and cropping intensity should be checked. ii. Information about bore holes is contradictory from page- 7.
- 11) Para 2.3: i. Mining method is contradictory from page-6. ii. Extent of mechanization, mining machinery deployed, and production level has not been discussed.
- 12) Para 3.0: i. Proposal years and gap year (2015-16 to 2016-17 & 2017-18) have not been indicated.
  - ii. Production review has not been given.
  - iii. Information about the areas which might have been contaminated by mining activities has not been given.
- 13) Para 4.1: i. base Line information about the mining lease area has not been furnished. No proposal has been given for reclamation and rehabilitation of mined out land, bore holes, exploration pits etc.
  - ii. Leveling, plantation on dump, pits and boundary, future use of area, etc proposal should be given.
  - iii. Proposed plantation, wire fencing etc should be given clearly in table form.
  - iv. Excavation have been made on both the side of Public road. No proposal has been given for protection.

- 14) Para 4.2.i: Information about permanent surface water bodies has not been given.
- 15) Para 4.7: Information about the future utilization of mine office/ other infrastructure has not been discussed.
- 16) Para 4.9: Para should be attended with the view of final closure. Statement 'No further working is proposed' has no worth
- 17) Para 5.3: Satellite occupations are not related with company workers/labour.
- 18) Para 6.0: i. At least one year is required for leveling, plantation, fencing, and etc work.
  - ii. Bar chart showing time schedule for closure operations should be given.
- 19) Para 7.0: Cost for leveling, plantation, fencing, etc. work should be given.
- 20) Para 9.0: An undertaking to the effect that all the measures proposed in this closure plan will be implemented in a time bound manner as proposed has not been given.
- 21) Consent letter: P.O. has not been given.
- 22) Some photographs of mined out pit should be annexed.
- 23) Feasibility report related to non-feasible, uneconomic mining condition should be submitted.
- 24) List of members of board of directors has not submitted.
- 25) Certificate of registration of company has not submitted.
- 26) Copy of temporary discontinuous notice has not submitted.
- 27) **Surface plan:** One boundary pillar has not been connected by three fixed point.
- 28) No proposal has been shown on final mine closure plan.
- 29) Lease plan, Environment plan, cadastral map, KML plan of lease area has not submitted. All the Statutory plans & section are to be submitted along with KML file of the area.
- 30) Adequate number of representative photographs of the area are to be submitted.