

Report/Scrutiny Comments on examination of the Review of mining plan with Progressive Mine Closure Plan for Siliceous Earth` mine (ML no. 16/1993)over an area 5.0 located near village – Bhinyasar, Tehsil – Fatehgarh, District – Jaisalmer submitted on behalf of M/s Jai Shree Ram Minerals under rule17(2) and rule 23(B) of MCDR 1988(Amended in 2003). Date of inspection- 10-2-2017.

1. On cover page rules and Mine Code mentioned is not correct. The present submission may be under rule 17(2) of MCR 2016 and Mine Code will be 97RAJ14010. The correction may be made in all the relevant places in text and plates.
2. List of annexures are incomplete.
3. Copy of Financial assurance is not found enclosed.
4. All the certificate and undertaking is signed by Sh. Surya Prakash Parmar as a partner of Firm. But authorization to sign the mining plan, certificate and undertaking or to act as managing partner is not provided in the document. In absence of authorised signatory/ declared nominated owner, signatures of Sh. Surya Prakash Parmar are not valid
5. Before chapter 1.0 A introduction note may be given describing the past history of lease.
6. Para1.0(b)-General- The complete address of all the partner i.e. e-mail, mob. No., etc may also be given.
7. Para 1.0(f) the rule under the mining engineer authorised to submit mining plan is to be mention.
8. Para 2.0(d) it is mentioned that the entire lease area falls under Govt. waste land , but khasra map/demarcation mapo showing the khasra details is not enclosed.
9. The coordinate given for pillars are not verified by the State DMG official. Hence on demarcation report or any other the coordinate for the entire pillar should be verified by State DMG Officials.
10. Para 3.3(Review of earlier approval proposal)
 - (i) Para 3.3(b) & (C) , the proposed size and location may be given.
 - (ii) Para 3.4 It is simply mentioned that no inspection was carried out, hence no violation were pointed out. This is false reporting case, As the so many time violation/show-cause notice have been issued to lessee. Hence, the status of Violation letter/show-cause notices have been

issued on 10-07-2013, 27/4/2015,23/11/2015,24/6/2016,29/8/2016 and 1/2/2017 may be given.

- (iii) Para 3.4 The suspension order issued on 19-11-2013 and 19/1/2017 by IBM and present status is not given.
 - (iv) Para 3.5 written as 3.4 It is mentioned that under rule 22(4) of the MCR 1960 is to be correct as MCR 1960 is no relevance at present.
11. Part –A Chapter 1.0 Para 1.e.iii. It is mentioned that the sample was analyzed from NABL Lab, but report is not found enclosed. In reserves it is mentioned that Siliceous Earth have two grade i.e Grade I and Grade –II , but nowhere it is mentioned chemical and physical properties and basis for grade-I and Grade-II minerals
 12. The purpose for future exploration is not given. The exploration programme is to given in order to convert resources into reserves and confirmation of mineral in virgin area. The area in Hact. Already explored and area to be explore may also be given.
 13. The reserves assessment is not correct, balance reserves as per last approved mining plan is to be given first than convert into new category as per present exposures and exploration status. The Details of resources taken under category 211 and 333 are not given how resources arrived.
 14. The details regarding size of existing pit with number of benches and depth may be given. The development of pit should be in regular shape, hence proposal may be incorporated.
 15. Conceptual mining – Fencing around water reservoir is to be proposed. Dump size and shape for next five year and life of mines is not given. Backfilling status at the end of life/lease period is also not given.
 16. Year-wise quantity of top soil generation is not given, Present and proposed waste /OB/Topsoil dump with location are not given.
 17. The year wise PMCP proposal table is not given.
 18. Para 8.0 of PMCP the status of financial assurance submission is not mentioned. Hence the Financial assurance co-terminus with mining scheme period in favour of Regional Controller of Mines, IBM, Ajmer should be submitted in Original with a copy annexed in the documents.

19. Surface Plan.
 - (1) The coordinate of all the boundary pillars have not been given.
 - (2) The surface features and size and shape of pit and backfilled area is not properly shown, may be checked and correct in plan and text also.
 - (3) Index is incomplete.
 - (4) Present Mineral Stack and waste dump location not shown.
 - (5) Type of land is not marked on plan.
20. Surface Geological plan-. Index is incomplete. Pit location is not match with field ground as observed and discussed in field may be corrected.
21. Year-wise development plan -The size and shape of pit and backfilled area is not properly shown, may be checked and correct in plan and text also. The proposed development of pit should be in regular shape, hence proposal may be revised accordingly.
22. Environment plan- Type of land is not marked on plan.
23. Conceptual Plan- Reservoir has been shown . In Jaisalmer district where rain is meager the reservoir is suitable for post mining.
24. In all the plates and sections the name and signature of surveyor, who survey the area should be given
25. All the above maps/plate will be properly colour index & duly attested and authenticated with date of survey.
26. Each and every page of text and annexure should be signed by the persons who prepared the mining plan.

Dated 20 -02-2017

Place Ajmer

(Chetan Parkash)
Asstt. Mining Geologist
