

Self-Appraisal Note to be submitted by Owner of the mine under Rule 63 of MCDR, 1988 stating extent of implementation of Approved Mining Plan/Scheme of Mining during the reporting year of 01/04/2013 to 31/03/2014 along with supporting plans/sections, representative photographs in hard as well as soft copy.

1. Mines Details

a) Mine Registration Number taken from IBM	I.B.M./7404/11
b) Mine code	46 MPR 19001
c) Mineral	Rock Phosphate
d) Name of the Mine	The MP State Mining Corpn.Ltd.,Meghnagar
e) Lessee	
f) Lease No. of State Govt. (TC No. for Goa)	09.03.2009 to 08.03.2039

2. Details of Mining Plan/Scheme of Mining Approved on last occasion

a) Reference No. of Approval Letter	JHB/Rock Phosphate/MPLN-338/NGP Dt. 11-06-2013
b) Approving Authority	Regional Controller
i) IBM	IBM Nagpur
ii) State Govt.	
c) Five year implementation period (Financial year)	From April 2013 to 01.12.2017

3. Details of Modification sought/approved During the Reporting Year

a) Whether modification sought ?	Yes/No
b) If yes, state reasons of seeking such modifications	

4. Compliance of salient features of the mining plan/scheme of mining during the year ACTIVITY

EXPLORATION	Proposal made in approved MP/SOM for the reporting year	Actual Implementation During the year
A) Type of Exploration	Nil	
i) Surface sampling	-	
ii) Pitting	-	
iii) Trenching	-	
iv) Bore hole drilling	-	
B) Expenditure in lakh Rupees	-	
C) Reserve Estimation (Including additional reserve estimation if any)	-	
D) Resources Identification (including additional resource estimation if any)	Nil	
E) Total Reserves and Resources	-	

In Compliance of conditions mentioned in approval of Mining Scheme exploration will start soon with the help of M.P. Directorate of Geology and Mining.

MINING

a) Method of Mining Opencast/Underground/Combination of both	Opencast
b) Category A/B	B
c) Site of Mining (Mention position of working & R.L.)	
d) Quantum of Waste	OB- 87418.530
e) ROM Production	1,31,464.985
f) Grade-wise Mineral Production(Same as given in MCDR Return form)	ROM 18-20= 38,879.310 18-20%P2O5 ROM 12-14= 6,730.000 0-12mm= 86,355.675

Mine Development

Opencast(Pit wise) Bench formation with R.L.	296 Mt.,290Mt.,284Mt.
Stripping ratio	1:02
Top RL	308 Mt.
Bottom RL	302 Mt.
Underground	-
Proposed Development in m	-
Name and Number of Slopes to be operated	1
Stoping Operations	-
Production in tones from Development, stoping Total	-

SOLID WASTE MANAGEMENT

Site of Waste Disposal(Mention position & RL)	Reclamation in North Khatamba abondend quarry 303-297
Mode of Waste Disposal & Waste Dump configuration(Advancing/Retreating method with number of lifts)	-
Waste Dump Stabilization/Garland drain/Retaining wall	Garland drain
Check dams/settling tanks	

BLASTING

Mode of Blating(1/H Pop, Plaster shooting & deep hole)	JH/Deep hole	
Explosive Storage	Lic.No.E/HQ/MP/22/59(E727) Lic.No.E/HQ/MP/22/136(E1022)	
Precaution against flying frgments. ground vibration	Low Charging	

MINE DRAINAGE

Likely depth of Mining below water table	Not working below water	
Expected pumping of sub0surface water	Nil	
Mode of dislposal of sub-surface water	Nil	

MINERAL BENEFICIATION

feed quantity and Grade	-	
Product quantity and Grade	-	
Tailing quantity and Grade	-	
Site of Tailing Disposal		
Tailings Dam Management Preventive measures envisaged	-	

USE OF MINERAL- 1.-Selling 18-20%P2O5 to Benification Plant to upgrade 31.30% by provide BRP Plants.

2.-Selling of direct users of 18-20% P2O5

End use of mineral produced at the mine

provision of blending with high grade/low grade ore	-	-
Land Use Pattern in Ha. Area exploited and abandoned Covered unde O/C working Reclaimed and RehabilitatedOccupied by Infrastructure others	-	-

ENVIRONMENTAL MANAGEMENT PLAN

Afforestation with type of species Reclamation & Rehabilitation of Land	पौधों की संख्या 500 नग आम, जाम, मोहा, आंवला, पीपल	
Ambient air quality	Normal	
Water quality	Normal	
Noise Level	Normal	
Precautions undertaking for	Water Sprinkle	

COMMUNITY SOCIAL RESPONSIBILITY

Drinking water(In Rupees)	180000	
Transport(In Rupees)	-	
Health (In Rupees)	538167	
Sanitation (In Rupees)	71240	
Education (In Rupees)	-	
Sports (In Rupees)	12000	
Recreation Facility (In Rupees)	24000	
Employment(In Rupees)	26900000	
Housing (In Rupees)	234144	
Infrastructure(In Rupees)		
Roads/Public Transport/communication/electricity	267411	
Total		
5. Constraints faced at the mines during reporting year while implementing the salient features of the mining plan/scheme of mining	-	
6. Corrective action envisaged by mine management for rectification of the deviation in implementation of salient feature of the mining plan/scheme of mining as observed under serial no. 4	-	
7. Any other information to be included		

VERIFICATION

I certify that the information furnished above is correct and complete in all respects.

Date : 05/6/2019
 Place : meghnagar
 Q.A. Jhabua

S.A. Gadkari
 Signature: Name in Full **S.A. Gadkari**
 Designation: Lessee/Agent/Manager/Mining Engineer Ltd,
Jhabua Rock Phospath Mines
 The M.P. State Mining Engineer Ltd,
 Unit Meghnagar (M. P.)
 -----Agent-----

Note: Wherever felt necessary, copy of the relevant plan/section representative photograph with due integration with the above description is to be enclosed/uploaded.