

GOVERNMENT OF ANDHRA PRADESH

Lr.No. File No. 31281/R4-1/2017

dt:12-03-2018.

From  
B.SREEDHAR, I.A.S.,  
Director of Mines and Geology  
5<sup>th</sup> Floor, Sri Anjanya Towers  
Ibrahimpatnam, Krishna District

To  
The Principal Chief Conservator of  
Forests, Sankurathri Residency  
EVR Gardens, M.G.Inner Ring Road  
Agathavarapadu, Guntur 520 509.

Sir,

Sub:- Mining & Quarries - M/s. Rama Minerals, Prop: Smt. B. Rama Devi for grant of Quarry Lease for Dolomite and Steatite for an extent of 2.00 Ha. in Mutchukota R.F., Comp No. 594 of Mutchukota R.F., Julakalva Village, Singanamala Mandal, Gooty Forest Range, Anantapur Forest Division-Anantapur District - Proposals submitted for action under Forest Conservation Act - Reg.

Ref:-  
1. Application Dated: 09-11-2017 of M/s: Rama Minerals.  
2. Lr.No: 45921/2001/FCA-4,dt:15.06.2015,From the Principal Chief Conservator of the Forest, Aranya Bhavan, Hyderabad.  
3. Lr.No:45921/2001-FCA-4, Dated: 07-12-2017, From the Principal Chief Conservator of the Forest, Sankurathri Towers, Agathavarappadu, Guntur.  
4. Asst. Director of Mines & Geology, Tadipatri Lr. No. 2395/QL/2017, dt: 17-01-2018 addressed to the Director of Mines & Geology.

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I invite kind attention to the subject and reference cited. Through the reference 4<sup>th</sup> cited (Copy enclosed), the Asst. Director of Mines & Geology, Tadipatri submitted proposals on the Quarry Lease application filed by M/s. Rama Minerals, Prop: Smt. B. Rama Devi for Dolomite and Steatite for an extent of 2.00 Ha. in Mutchukota R.F., Comp No. 594 of Mutchukota R.F., Julakalva Village, Singanamala Mandal, Gooty Forest Range, Anantapur Forest Division-Anantapur District. The ADM&G, Tadipatri submitted report as called for by the P.R.C.C.F. Guntur vide references 2<sup>nd</sup> and 3<sup>rd</sup> cited is as detailed below:

Point No: 1: **The Said Mineral is Not available In Non-Forest Land**

It is bring to the kind notice that the Quality of the Mineral is the predominant factor which finds its application differently in Industrial applications as its Chemical Composition varies.

**"As already reiterated that Steatite/Dolomite available in this subject area applied in Muchukota Reserve forest has its own technical specificity and this Kind of the Mineral is No where available in the Entire State of Andhra Pradesh nor in Sothern India."** either in Non-forest Land or in Forest areas.

This Steatite available in the Subject area applied & specified is of Lava Grade Steatite which has its own specifications and is only confined to the Northern parts of India especially in Rajasthan & Lower Himalayan Parts. Few of the Geological Survey Reports are here with submitted for your kind reference.

PROGRESS REPORT FOR THE FIELD SEASON 1969-70 GEOLOGY OF KARNAPUDI - MUTSSUKOTA - TABJULA AREA, ANANTAPUR DISTRICT IN CUDDAPAH BASIN, ANDHRA PRADESH, AND INVESTIGATION FOR STEATITE - ASBESTOS - BARYTES DEPOSITS. (By R.N. Prasad & E.B. Prasannan, Geologists (Jr.), Geological Survey of India.(September ,1970))

Reviewed &  
of proposals  
Smt. B. Rama Devi  
14/03/18

"The steatite deposits of Mutssukota - Karnapudi and Tabjula are fairly extensive and have been studied in detail by carrying out large scale mapping by Plane Table on the scale 1:1,000. Representative samples of the steatite have been collected from different localities and tests conducted for the determination of Lava grade' steatite from the area"

Chemical analyses has also been carried out during the present investigation from the selected localities of Mutchukota and found that the available Dolomite is with varying percentages of Silica and it is a pure dolomite.

"Intense steatitisation is found in the area about 4 km, west of Mutssukota where there are numerous working steatite mines"

Hence the Said Mineral Steatite & Dolomite available in this subject area specified is of high purity and has extensive Industrial Importance and is not available either in Non-Forest land or in Forest land in entire state of Andhra Pradesh and hence there is every justification for this proposal for the Grant of Quarry Lease in the Subject area applied & specified.

2. The proposed area of mining is located at a Distance of 3.00 KMs from the Forest Boundary

The approach road is very clear which is existing for the past 100 years which leads to Tabjula and it starts from Tadipatri to Muchukota Forest on the Tadipatri-Anantapuramu B.T. Road, up to a distance of about 18 Km from Tadipatri and from their taking right diversion towards North on a Existing cart track at a distance of 3 Km leads to the applied area, where the adjoining leases are existing and are using the same road for approachability and transport of Mineral.

The Present applied area is adjoining the existing road and hence there is no need of further road construction. Hence, the question of vulnerability and fragmentation to the forest area does not arise.

3. Details of the Mineral availability, annual Production etc., in the State of Andhra Pradesh.

Name of the Mineral	No of Existing Leases	Capacity of Each Mine.	Average annual Production	Future Requirement of this Mineral	Present Requirement (Out of Col.No.5)	Remarks If Any
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List of the Existing Leases which are in Cluster is here with submitted for your kind reference.

S. No	Name of the Lessee	Location	Classification of Land	Mineral	Period	
					From	TO
1.	M/s Nagalingeswara Mines & Minerals	JOOLAKALVA Muchukota R.F. 300/P.,	Forest land	Steatite	07-09-2008	07-09-2008
2	M/s Bramaramba Mineral Company	300/1,, Joolakaluva,Singanamala(M),Muchukota R.F	Forest land	Dolomite ,Steatite ,Clay Others)	04-11-1997	25-04-2027
3	M/s Sri Sai Minerals	594/P&596/P of Muchukota R.F,Peddapappur(M)	Forest land	Dolomite ,Steatite	23-10-2013	11-09-2023
4	M/S.Srinivasa Mineral company	300/1,Joolakaluva,Muchukota R.F	Forest Land	Dolomite & steatite	10.15.2003	10.04.2023
5.	M/S.Narsu & Company	300/1,Muchukota R.F,Joolakaluva(V)	Forest land	Dolomite & Steatite	16.02.16	15.02.2020

Regarding the Existing Leases and mineral availability in the State of Andhra Pradesh, the information is herewith provided along the report "Indian Minerals Yearbook 2015 (Part- I) 54th Edition STATE REVIEWS (Andhra Pradesh)(Copy Enclosed)(Encl-1) Page:11-5,Table No:4 of Page:11-11.

### FUTURE OUTLOOK:

The apparent domestic demand for Talc-steatite was estimated to be 879 thousand tonnes in 2011-12 and 1.35 million tonnes by 2016-17 at 9% growth rate. India is one of the principal sources of 'lawa' grade talc suited for specialised purposes like low ceramic materials and of sawn shaped talc. Indian talc is considered to be the second best in the world next to Italian talc. The world market conditions for Talc/Steatite minerals are steadily growing. India has large resource base and well-developed, production facilities that utilise modern pulverising techniques. Therefore, concerted efforts are necessary to increase exports by making Indian talc suitable through R & D efforts for world market.

(Source, Extracted from, **Indian Minerals Yearbook 2013** (Part- III : Mineral Reviews) ,52nd Edition, TALC, SOAPSTONE AND STEATITE, By Indian Bureau of Mines.(Copy Enclosed)(Encl-2)Page 47-3,

\*Regarding Specifications of Talc/ Steatite, Refer Page No: 47-9, 47-10

\*Regarding the Consumption, Export, Future Outlook Refer (Pg) No: 47-11, 47-12, 47-13.

\* Regarding the No of Existing Mines (Steatite /Talc/ Soap Stone: Refer page 47-6

**Point No:4:** In Case of Renewal Of Mining Leases, The Complete picture of Mining activity in the particular Block or compartment in S.I.toposheet on 1:50,000 scale to be Furnished.

The Applied subject area is **for the Fresh Grant of Quarry Lease** and hence Point No: 4, is not applicable in this case.

**Point No:5.** In Case of Open cast Mining;

The applied subject area for the Grant of Quarry Lease is only through **Under ground Mining**, Hence Point No:5 is not relevant in this case.

**Point No:6.**

(a) Whether the Proposed area is a part of Cluster of Mines: **YES**

(b) **S.I.toposheet on 1:50,000 scale is Enclosed(Encl-3)**

**Other Information:** It is submitted that, as per this office record there are ( 5) Quarry Leases are existing North -west of the present applied area at a distance within 2 KM and the present applied area is not overlapped with any existing quarry Lease area, and therefore there are no pending applications in the present applied area.

Further the applicant has submitted an affidavit stating that he is not having any Mineral Revenue dues to the Government as on the date, and he is not having any other Q.L/M.L/P.L. in the State of Andhra Pradesh

Finally, the Asst. Director of Mines & Geology, Tadipatri submitted that the application filed for the grant of Quarry Lease for Steatite & Dolomite Over an Extent of 2.000 Hectares in compartment 594/P of Muchukota Reserve forest of Julakalua (V) of Singanamala Mandal, Gooty Forest range, Anantapuramu Forest Division filed by Rama Minerals, Prop; Smt. B.Rama Devi may be considered for the Grant for a period of 20 Years subject to the satisfaction of all terms and conditions laid Under APMMC Rules,1966 and also subject to the satisfaction Forest Conservation Act 1980 and other terms and conditions of the Government issued instructions from time to time.

In view of the above circumstances, I furnish herewith the statutory proformas in (7) sets alongwith technical report with a request to process and accord clearance for diversion of forest land for non-forest purpose for grant of Steatite and Dolomite over an Extent of 2.000 Hectares in compartment 594/P of Muchukota Reserve forest of Julakaluva (V) of Singanamala Mandal, Gooty Forest range, Anantapuramu Forest Division filed by Rama Minerals, Prop; Smt. B.Rama Devi in taking further necessary action in the matter.

Yours faithfully,

Sd/- B.SREEDHAR

DIRECTOR OF MINES AND GEOLOGY

//Attested//

*N. M.*

for Director of Mines & Geology



Encl: (As above)