GOVERNMENT OF ANDHRA PRADESH FOREST DEPARTMENT.

From

A Chandra Sekhar, SFS District Forest Officer, SPSR Nellore. To The Chief Conservator of Forests, Guntur

Rc.No.2392/2017/F11dt, dt. 02 -02-2023

Sir,

Sub: Mines & Quarries – Diversion of forest land for grant of Quarry Lease for extraction of Quartz & Feldspar over an extent of 4.41 Ha in Sy.No.553 (part) of Chaganam RF & Village Sydapuram Mandal, Nellore Division of SPSR Nellore in favour of M/s. Chettinadu Morimura Semiconductor Material Pvt., Limited under F.C Act, 1980 – Submission of Section II proposals to CCF, Guntur – Addl. Information submission of

Ref:

- 1. CCF, Guntur Rc.No. 3020/2019TO dt. 28-11-2022
- 2. AD, Mines & Geology, Nellore Lr. No. 4264/P/2016 dt 2-1-2023.
- 3. FRO, Nellore Rc.No. 155/2022 dt 3-1-2023.
- 4. Asst. Vice president, M/s Chettinad Morimura Semicnductor Material Pvt. Ltd.Kazhipattur village, Tamilnadu State Lr. No. Nil dt. 7-1-2023 along with undertaking.

&&&&&

With reference to the reference 1st cited, it is submitted that, in the ref 2nd cited, the Asst. Director, Mines & Geology, Nellore has submitted clarification on the omissions pointed out in the ref 1st cited.

In the ref 3rd cited, the FRO, Nellore reported that, he has inspected the proposed quarry lease area n 2-1-2023 and noticed that, there are no pits in the said area.

In the ref 4th cited, the user agency furnished an undertaking stating that, they would takeup reclamation and afforestaton of quarried areas and also agreed to deposit the cost of reclamation to a tune of Rs. 2.50 lakhs/Ha. to Forest Department if the work is proposed to be taken by Forest Department. The point wise reply is as detailed below:

SI. No.	Omission pointed out	Reply
1	The District Forest Officer has	It is submitted that, in the ref 2^{nd}
	reported that in the approved Mining	cited, the Asst. Director, Mines &
,	Plan, the reclamation of the mined	Geology, Nellore stated that, "every
	area is not proposed. The District	mine shall have mine closure plan,
-	Forest Officer, Nellore is requested to	which shall be of two types, namely
	necessary instructions may be issued	progressive Mine closure plan and
2	to the user agency for obtain the	final mine closure plan " The AD
	reclamation plan from the Mining	further stated that, the approved
2.4	Department as per the instructions of	mining plan including progressive
	the Prl.CCF, AP, Guntur Vide ref 4^{th}	Mine closure plan issued by DD,
	cited.	Mines & Geology, Nellore vide Lr. No.
		210/MP/Quartz&Feldspar/ NLR/2021,
		dt. 10-3-2022 is meant for first five
2		year proposals only. The AD stated
		that, as per Rule No. 26, Mineral
		Conservation and Development
а. А		Rules, 2017, the holder of mining
2		lease shall have the responsibility to
	17	ensure that the protective measures
		including reclamation and
		rehabilitation works to be carried out
		n accordance with approved final
		mine closer plan which will be
22		submitted one year prior to proposed
<i>a</i>		closure of the mine. As stated by the
		Asst. Director, Mines & Geology,
		Nellore vide ref 2 nd cited, the final
		mine closure plan will be submitted
27		one year prior to closure of the mine.
		In this regard, it is further submitted
-	• • • • • • • • • • • • • • • • • • •	L

SI. No.	Omission pointed out	Reply
		that, regarding reclamation of the
	197 	mines, in the ref 4 th cited, user
		agency furnished an undertaking
		stating that, they would take up
		reclamation and afforestaton of
		quarried areas and also agreed to
		deposit the cost of reclamation to a
	·	tune of Rs. 2.50 lakhs/Ha. to Forest
		Department if the work is proposed
		to be taken by Forest Department. A
		copy of the undertaking of User
		agency is furnished herewith for
2		favour of kind perusal.
2	The Assistant Director of Mines &	, this a ceology, Nchore
	Geology, Nellore has reported in his	vide ref 2 nd cited stated that, the
	Lr.no.4264/Q/16, dt.11.05.2017 that	, , , , , , , , , , , , , , , , , , , ,
	in the proposed area for mining lease,	
	the small pits are noticed. The District	gy endey itenore off
	Forest Officer, Nellore is requested to	approved of mining
	inspect the area personally and submit	
	detailed report on small pits noticed in	
	the proposed lease area.	pits are observed in the applied
	-	mining area. In this connection, it is
		submitted that, the Forest Range
		Officer, SPSR Nellore vide ref 3rd
		cited reported that, he inspected the
		proposed quarry lease area on 2-1-
		2023 and noticed that, there are no
		pits in quarry lease area. (Copy
		enclosed)

SI.	Omission pointed out	Reply
No.		The Asst. Director, Mines & Geology,
3.	The Assistant Director of Mines &	and with the thet
	Geology, Nellore has reported in point	the user agency informed that,
	no.2 that the District Forest officer, Nellore has mentioned in the	initially they had planned to purchase
	Nellore has mentioned in the proposals to an extent of 5.00 Ha of	CA land within the SPSR Nellore
	Non-Forest area has been identified by	district , but due to various reasons,
	the Forest Department and found	they have purchased CA land lover
	suitable for afforestation in SPSR	an extent of 4.65 Ha. in Sy.No.
		723/1 of Bollupalli village,
	Nellore District duly permitting Compensatory Afforestaion Scheme	Ardhaveedu Mandal, Turimerla Range
	and the area lies at the Reserve Forest	of Giddalur Division. As per the
	and never to the Forest boundary, as	above, it appears that, the mines
	per the sketch submitted by the user	i i i i i i i i i i i i i i i i i i i
		initial proposals of the user agency
	agency. In this regard, it is informed that the	
	Non-forest Compensatory	
	Afforestation land to an extent of 4.65	
	Ha. was identified in Sy.No 723/1	
	Bollupalli village, Ardhaveedu Mandal	
	Turimerla Range of Giddalur Division	
	The Divisional Forest Officer, Nellore is	
	requested to obtain the revised repor	
	about the non-forest Compensatory	
	Afforestation land from the Assistan	
	Director of Mines & Geology, Nellore.	
4	As seen from the DGPS surveye	d It is submitted that, in the ref 2"
	authentication map and approve	
	Mining Plan furnished by the Deput	y Geology, Nellore stated that, base
	Director of Mines & Geology, Nellor	i i a li i i i i i a the superal fragment the
	for the area proposed for diversion of	
	4.41 ha. of the forest land for the sa	

SI. No.	Omission pointed out	Reply
No.	subject proposal falls in compartment no . 125 of Chaganam RF, Venkatagiri Range of Nelloe Division which was allowed to the user agency to conduct DGPS survey: but now the District Forest Officer, Nellore has changed the compartment Number and recommended the proposals in Compt. No. 122 stead of Compart. No. 125 Reason for deviating the	
	recommendation of DMG,AP may please be explained.	

It is submitted that, the copies of references 2nd, 3rd and 4th cited are enclosed herewith for favour of kind perusal. **Encl**: Ref 2nd, 3rd and 4th cited.

> Yours faithfully, Sd/-A. Chandra Sekhar, District Forest Officer, SPSR Nellore.

//tcbo//

Superintendent 2123

GOVERNMENT OF ANDHRA PRADESH DEPARTMENT OF MINES & GEOLOGY

From Sri K.Srinivasa Rao, M.Sc., M.Phil., Assistant Director of Mines & Geology, Nellore. To The District Forest Officer, Nellore.

Letter No: 4264/P/2016, Dated: 02-01-2023

Sir, Sub:-

Mines and Quarries – Diversion of forest land for grant of Quarry Lease for extraction of Quartz & Feldspar over an extent of 4.41 Hectares in Sy.No. 553(Part) of Chaganam RF & Village of Sydapuram Mandal, Nellore Division of SPSR Nellore in favour of M/s Chettinad Morimura Semiconductor Material Private Limited under F.C Act, 1980 – Submission of Section II proposals to CCF, Guntur – Additional Information called for - Submitted – Reg.

Rc.No. 2392/2017/F11, dated 09.12.2022 of the District Forest Officer, Nellore.

I invite kind attention to the subject and reference cited, wherein the District Forest Officer, Nellore has informed that, on verification of Section 2 proposals for "diversion of forest land for grant of Quarry Lease for extraction of Quartz & Feldspar over an extent of 4.41 Hectares in Sy.No. 553(Part) of Chaganam RF & Village of Sydapuram Mandal, Nellore Division of SPSR Nellore in favour of M/s Chettinad Morimura Semiconductor Material Pvt., Limited" the Chief Conservator of Forests, Guntur vide CCF, Guntur vide their Letter Rc.No.3020/2019TO, dated 28.11.2022 called for additional information on certain points mentioned therein. Further, the District Forest Office, Nellore has requested this office to rectify the above omission and send a revised documents as requested above at an early date.

In this connection, as per records of this office, I am herewith submitting the following information on points mentioned in the above reference cited as detailed below:

- 1) The reclamation plan is not included in the mining plan. Hence, the reclamation plan has to be included in mining plan.
 - It is submitted that, every mine shall have Mine Closure Plan, which shall be of two types, namely Progressive Mine Closure Plan and final mine closure Plan. Mine Closure Plan means steps taken for reclamation and rehabilitation of a mine or part thereof commencing from cessation of mining or processing operations in a mine or part thereof.

The Approved Mining Plan including Progressive Mine Closure Plan issued by the Deputy Director of Mines and Geology, Nellore vide Letter No.210/MP/Quartz & Feldspar/NLR/2021, dated 10.03.2022 is meant for first five-year proposals only. Hence at Page No. 32 under caption "Progressive Reclamation Plan" it was stated that "since the mine is active no reclamation is proposed in this plan period, however after complete extraction of ore, the mined-out pits will be back filled with the available over burden/side burden waste".

The Rule-26 of Mineral Conservation and Development Rules, 2017 says that, the holder of a mining lease shall have the responsibility to ensure that the protective measures including reclamation and rehabilitation works to be carried out in accordance with the approved final mine closure plan, which will be submitted one (1) year prior to the proposed closure of the mine.

2) The Asst. Director of Mines and Geology, Nellore in his Letter No.4264/P/2016, dated 11.05.2017 stated that, in the proposed area for mining lease, small pits area noticed. It is requested to send a detailed justification of the existing pits prior to inspection of the area by the under signed.

- > In this regard, we inform that the detailed survey was carried out by the Technical Staff of Deputy Director of Mines & Geology Office, Nellore on 26.02.2022 for approval of Mining Plan prepared for this applied area, it was stated that only the exposures of floated deposit was noticed and no pits are observed in the applied area.
- 3) In Point No.2, the Assistant Director of Mines and Geology, Nellore stated that, and extent 5 Hectares of the CA area has been identified by the District Forest Officer, SPSR Nellore. But the non-forest CA area has been identified over an extent of 4.65 Hectares in Sy.No. 723/1 of Bollupalli Village, Ardhaveedu Mandal, Turimerla Range of Giddalur Division. In this regard, the report of the Asst. Director of Mines & Geology, Nellore has to be revised.
 - > In this connection it is submitted that the user agency has informed that initially they had planned to purchase CA land within the SPSR Nellore District, but due to various reasons they have purchased CA land over an extent of 4.65 Hectares in Sy.No. 723/1 of Bollupalli Village, Ardhaveedu Mandal, Turimerla Range of Giddalur Division.
- 4) As per authenticated DGPS map and mining plan furnished by the Dy. Director of Mines and Geology, Nellore for diversion of 4.41 Hectares of Forest land for the said purpose, the compartment No. 125 of Chaganam RF, Venkatagiri Range of Nellore Division was mentioned. Whereas in the proposals the Compartment No. 122 is mentioned. The same has been revised in mining plan as per actual existing compartment number.
 - > In this connection based on the information gathered from the applicant, we mentioned Compartment Number as 125, after verifying with the Forest Department, it was confirmed that the area lies in Compartment Number 122, now in Approved Mining Plan the Compartment Number was mentioned as 122 only.

This is submitted for favour of information and taking necessary action in the matter.

Yours faithfully,

Heee 02/01/2023

Assistant Director of Mines & Geology, Nellore

Copy Submitted to:-

The Director of Mines & Geology, Ibrahimpatnam, Vijayawada for favour of information.

The Deputy Director of Mines & Geology, Nellore for favour of information.

06/01/23

ఆంధ్రప్రదేశ్ ప్రభుత్వము

అటవీశాఖ

శ్రీ వి. భాస్కర్ రెడ్డి, అటవీ జేత్రాదికారి, సెల్లూరు నుండి.

303 80T. 1. JAN 2023100030

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ాజిల్లా అటవీ శాఖాధికారి, శ్రీ పొట్టి శ్రీరాములు సెల్లూరు వరకు.

ఆర్సీ. నెం.155/2022, చేదీ.ల3.01.2023.

అటవీ శాఖ – మైనింగ్ క్వారీలు - చాగణం RF & Village, సైదాపురం మండలం, సెల్లూరు జిల్లా లోని సర్వే నం. 553 (part) 4.41 Ha. లో M/s Chettinadu Mormura Semiconductor Material Pvt. Limited వారికి ఇచిన క్వారీ బీజుకు సంబంధించిన రిపోర్టును సమర్పించుట –గురించి.

సూచిక :-

- జిల్లా అటవీశాఖ అధికారి, సెల్లూరు వారి సూచిక నం. 2392/2017, F11 రేదీ. 09.12.2022.
- 2) ఫారెస్ట్ సెక్షన్ అధికారి,మర్లపూడి వారి రిపోర్టు తేదీ. 31.12.2022.

తమరికి తెలియచేయునది ఏమనగా పై సూచిక (1) లో కోరిన సమాదారమును పై సూచిక (2) నందు ఫారెస్ట్ సెక్షన్ అధికారి, మర్దపూడి వారు తన సిబ్బందితో తేది.31-12-2022 న దాగణం RF & Village, సైదాపురం మండలం, సెల్లూరు జిల్లా లోని సర్వే నం.553 (part) 4.41 Ha. లోని M/s Chettinadu Mormura Semiconductor Material Pvt. Limited వారికి ఇచిన క్వారీ లీజు ఏరియాలో ఎటువంటి Pits లేవు అని తెలిపినారు. M/s Chettinadu Mormura Semiconductor Material Pvt. Limited వారు చేయించిన DGPS సర్వే లో 4.41 ha. Diversion Land, compt. No.125 లో వున్నది అని సూచించినారు. కాని 4.41 Ha. Diversion Land, compt. No.122 లో వున్నదని రిపోర్ట్ ద్వారా తెలిపి ఉన్నారు.

తదుపరి నేను తేదీ.02 -01-2023 న సదరు క్వారీ లీజు ఏరియా తనిఖీ చేయగా సదరు క్వారీ లీజు ఏరియాలో ఎటువంటి Pits లేవు. M/s Chettinadu Mormura Semiconductor Material Pvt. Limited4.41 ha. Diversion Land, compt. No.122 లో వున్నదని తెలియచేయడమైనది.

ఇందుపెంట ఫారెస్ట్ సెక్రెస్ అధికారి, మర్గపూడి వారి రిపోర్ట్ ను ఇందు పెంట జతపరచి సమర్పించు కొనడమైనది.

జతపరచుట: పైన చూపిన విధంగా.

తమ విశ్వాస పాత్ర 02/00 అటవీ కేద్రాదికారి , 03.01.2223 నెల్లూరు



න්ත්ත හ නි සිද්ද පිහතිනතුවා හිති මිනු හ නැම සිද්දි කයා කත්තයා, මේ ආමදියු තියේ ගිළ කරා, විභූහ හිංකි කාම සමුහැ,

 $P \cdot m \cdot - Costony f \cdot F \cdot so, <math>so f \in \mathbb{R}^{2}$

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Chettinad Morimura Semiconductor Material Pvt.Ltd.,

CIN:U24246TN1991PTC020235

Registered Office:No.:37,Old Mahabalipuram Road,Kazhipattur Village,Padur Post,Chengalpattu Dist-603 103,TamilNadu,India T+91(0) 4 17406700/F+91(0)44 47406777/E-mail:silica@chettinad.com / Website:www.chettinad.com



Date: 07.01.2023

То

The District Forest Officer SPSR Nellore.

Dear Sir,

Sub: Mines & Quarries – Diversion of 4.41 Hectares of Forest land for grant of quarry lease for extraction of Quartz & Feldspar in S.No 553/P of Chaganam RF & Village, Sydapuram Mandal, Nellore Division of SPSR Nellore District in favor of M/s. Chettinad Morimura Semiconductor Material Pvt. Ltd., under F.C. Act, 1980 – Submission of Section II Proposals to CCF, Guntur – Addl. Information called far – Reg.

Ref: Your office letter Rc. No. 2392/2017/F11 Dt. 09.12.2022.

We are herewith submitting an undertaking to do reclamation and afforestation of the quarried area at our cost after completion of quarry lease period or otherwise,, it is also agreed to deposit reclamation and afforestation coat @ Rs. 2,50,000/ Hectare over it to the forest department, if the work is proposed to be taken up by the forest department.

We also wish to inform that the information for the details mentioned in the letter cited in above reference was sent to your good office from Assistant Director of Mines and Geology, Nellore. We Kindly request your good selves to do the needful

Thanking you

Yours Faithfully

For Chettinad Morimura Semiconductor Material Pvt., Ltd.

(S.ANANTHAKRISHNAN) ASSISTANT VICE PRESIDENT

Chettinad Morimura Semiconductor Material Pvt.Ltd.,

CIN:U24246TN1991PTC020235

Registered Office:No.:37,Old Mahabalipuram Road,Kazhipattur Village,Padur Post,Chengalpattu Dist-603 103,TamilNadu,Indi 7+91(0) 47406700/F+91(0)44 47406777/E-mail:silica@chettinad.com / Website:www.chettinad.com



UNDERTAKING

We Chettinad Morimura Semiconductor Material Pvt. Led., hereby undertake and promise to do reclamation and afforestation of quarried areas at our cost after completion of the quarry lease period or otherwise, It is also agreed to deposit the cost of reclamation and afforestation @ Rs.2,50,000 / Hectare over it to the Forest Department, if the work is proposed to be taken up by Forest Department.

For Chettinad Morimura Semiconductor Material Mt. Ltd.,

S.ANANTHAKRISHNAN ASSISTANT VICE PRESIDENT