







Kumarasamy Raja Nagar - 521457 Jaggayyapet Mandal, NTR District, Andhra Pradesh, India Phone: 08654 224400-04

Fax: 08654 222352

E-mail: mcljpm@ramcocements.co.in

07.08.2023

THE RAMCO CEMENTS LIMITED

The Director,

IA. II(M) Division, Ministry of Environment, Forests & Climate Change, Vayu-305, Indira Paryavaran Bhavan, Jorbagh Road, Lodhi Road, New Delhi - 110 003.

Sub: Environmental Clearance Expansion proposal for Ramco Budawada Limestone Mine (RF) (ML area 160.0 ha and Limestone production capacity from 1.10 MTPA to 2.50 MTPA) of The Ramco Cements Limited in Jaggayyapet Village, Jaggayyapet Mandal, NTR (earlier Krishna) District, Andhra Pradesh -Submission of ADS Reply – Reg.

Ref:

- 1. Environmental Clearance for Ramco Budawada Limestone Mine (RF) issued vide F. No. J-11015/150/2008-IA.II(M) dated 10.12.2009.
- 2. EC Expansion Proposal No. IA/AP/MIN/25556/2014 and file No. 11015/443/2014-IA.II(M).
- 3. EAC (Non-Coal Mine) Committee meeting held on EAC Meeting held on 24.10.2017.
- ADS raised on 01.11.2017.
- 5. Transfer of EC from 'M/s. Madras Cements Ltd.' to 'M/s. The Ramco Cements Limited' vide F.No.J-11015/150/2008-IA.II(M) dated 28.04.2023.

Respected Sir.

We herewith humbly submit that Ministry has accorded Environmental Clearance (EC) order for our Ramco Budawada Limestone Mine (Reserve Forest) for production of 1.10 Million Tonne per Annum limestone vide 1st cited above.

We have applied for Expansion proposal for this mine vide Proposal No. IA/AP/MIN/25556/2014 and file No. J -11015/443/2014-IA.II(M), for production capacity from 1.10 MTPA to 2.50 MTPA). After submitting all the relevant documents, the project is considered in the EAC meeting held on 24.10.2017. Additional Details Sought (ADS) raised by the Ministry on 01.11.2017 for this proposal. Copy of the EC report is enclosed as Annexure - I. The proposal is delisted on 10.05.2018 as we have not submitted the reply for the ADS as the mine is not in operation regularly due to approach road issue with Rastriya Ispat Nigam Limited (RINL). The approach road issue is in Honourable High Court of Andhra Pradesh, alternatively it is proposed to









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THE RAMCO CEMENTS LIMITED

establish railway siding for transportation of limestone by wagons from the mine to cement plant located at Jayanthipuram.

Based on our request, the project again relisted on 31.07.2023. We, herewith submitting the compliance for the ADS points raised on 01.11.2017.

S.	ADS Point raised	Present Status	Annexure
No.		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
i.	The mine lease area is complete forest land however no Schedule 1 species was reported in the area. Therefore, list of flora and fauna of study area shall be authenticated by State Forest Department.	Authenticated List of Flora & Fauna in the core & buffer (10 km from the boundary) zones of the mining lease area issued by District Forest Office, NTR Division, Vijayawada vide letter No. Rc. No. 1090/2023/TO dated 20.06.2023. Enclosed as Annexure.	
ii.	The Conservation plan for Schedule 1 species, if any, shall be submitted	As per authenticated list of flora & fauna, 'there are no Schedule – 1 species in core / buffer zone of 10 km radius of Ramco Budawada Limestone Mine (RF) over an extent of 160.0 ha in Budawada Reserve Forest, Jaggaiahpet village of The Ramco Cements Limited'. However, we have submitted a letter to Chief Wild Life Warden (CWLW) for Wild Life Conservation Plan. CWLW referred the matter to District Forest Officer, NTR Division, Vijayawada. CWLW letter is enclosed as Annexure. We are pursuing the matter for obtaining the wild life conservation plan if any. We undertake to implement any wildlife conservation plan, if directed by Chief Wild Life Warden.	Annexure – III.









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As per the extract of the ADS, it is stated that:

Based on the information furnished and discussion held, the Committee was of the view that only 10% of the production has been achieved and proposal for expansion could not be justified by the PP.

Based on the Government of Andhra Pradesh direction to provide access corridor through RINL mine lease lands for transportation of limestone, RINL filed writ petition on 10.04.2019 against Govt., of AP and TRCL in High Court of AP for suspension of Memo No. 11031/M.III(2)/2013, Dt. 23.05.2018 and further Memo No. 11031/M.III(2)/2013, Dt. 23.01.2019. The High Court issued the order on 25.04.2019 by suspending the writ petition filed by RINL. Again RINL filed writ appeal in High Court of AP against the suspension of their writ petition. High court issued the stay order and the case is in process.

Meanwhile alternatively, we have approached South Central Railway and obtained in principle approval for laying of railway siding within the mining lease vide letter No. T.143/C/221/Vol-II dt.19.01.2021 for establishing internal railway siding within in mining lease and the crushed limestone will be transported through railway wagons. EC amendment order is received vide dated 07.08.2023 for the same.

Presently, an alternate transport route which is of a greater distance is being utilized. We achieved limestone production of 4,66,400 Tonne for the financial year 2022-2023. which is about 42% of the existing EC capacity as against the earlier 10%. With the grant of EC amendment order for establishing the railway siding for transportation of limestone through wagons, we will achieve 100% capacity for the year 2023-2024. Due to cement plant requirement, we anticipate to achieve 2.5 Million TPA for the year 2024-2025. Hence, we request for considering the expansion proposal from 1.10 Million TPA to 2.50 Million TPA that has been deferred earlier.

Production Authenticated by District Mining & Geology Officer (DMGO) is enclosed as Annexure – IV.









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Other related latest approvals for the same are:

S.	Description	Annexure
No.	Vide GO.Ms.No. 59 dated 02.05.2017, the validity of lease	Annexure – V
2	extended up to 16.03.2059 Government of Andhra Pradesh issued Corrigendum vide GO Ms. No. 39 dated 03.06.2021 stating wherever Survey No. 376 of Budawada village, Jaggayyapet Mandal "occur shall be read as" Survey No. 236 (p) of Jaggayyapet Village	Annexure – VI
3	IBM approved Modified mining plan for the financial year 2023-2024 duly incorporating proposed production capacity of 2.5 Million TPA and crushing plant, railway siding at the subject ML area vide order No. AP/KSN/MP/LST-30/HYD dated 21.04.2023	Annexure – VII
4	APPCB accorded Consent for Operation (CFO) order for the production of 1.10 MTPA vide order No. APPCB/VJA/VJA/488/HO/CFO/2021 dated 07.11.2022, which is valid up to 31.01.2028.	
5	MoEF&CC accorded transfer of EC from 'Madras Cements Ltd' to 'The Ramco Cements Limited' vide order No. J-11015/150/2008-iA.II(M) dated 28.04.2023	Annexure - IX
6	MoEF&CC accorded EC amendment for establishing the railway siding vide order No. J-11015/150/2008-IA.II(M) dated 07.08.2023	Annexure - X

Considering all the above, we humbly request the Ministry to consider the expansion proposal from 1.10 MTPA to 2.50 MTPA of limestone from Ramco Budawada Limestone Mine (RF) and to accord the Environmental Clearance (EC) order.

Thanking you,

Yours faithfully,

For The Ramco Cements Limited,

(N RAVISHANKAR)

Authorized Signatory

Encl.: As above.

EC Report

1. Project Details

Whether it is a violation case and application is being submitted under Notification No. S.O.804(E) dated 14.03.2017 ?: No

1. Project Details

i. Proposal No. : IA/AP/MIN/25556/2014

ii. MoEFCC File No. : J-11015/443/2014-IA.II(M)

iii.Short narrative of the project: RamcoBudawada Limestone Mine The Ramco Cements Limited (Formerly Madras Cements Ltd.,)

iv. Project Sector : Mining Projects

v. Company/Proponent : THE RAMCO CEMENTS LIMITED

vi.Details of State of the project

Details of State of the project						
S.no.	S.no. State Name District Name Tehsil Name					
1. Andhra Pradesh		Krishna	Jaggayyapeta			

vii. Uploaded EC Compliance report by rigional office of MoEFCC: Annexure-Uploaded EC Compliance report

viii. Certified Monitoring report by RoMoEF: Annexure-Uploaded Monitoring report

ix.Date of TOR Granted 29 Jul 2015

x.TOR letter issued by Ministry: Annexure-TOR letter

ix.Date of Submission for EC: 10 Aug 2016

x.Project Type: Expansion

2. Uploaded Documents of EIA/EMP,Risk Assessment,Public Hearing etc.

i.EIA/EMP: Annexure-EIA/EMP

ii.Risk Assessment: Annexure-Risk Assessment

iii.Public Hearing: Annexure-Public Hearing

iv. Date of Public Hearing: 26 Apr 2016

v. Uploaded Additional Report/Study/Document as desired by Ministry/EAC: Annexure-Additional Report/Study/Document

vi. Uploaded Cover Letter: Annexure-Cover Letter

vii.Remarks: Final EIA Report alongwith Annexures is uploaded and Approved Mining plan is uploaded as Additional Document

3. Additional Detail Sought

	Additional Detail Sought								
Sno.	Sno. ADS Letter Remarks								
1.	NA	Based on the information furnished and discussion held, the Committee was of the view that only 10% of the production has been achieved and proposal for expansion could not be justified by the PP. Therefore, Committee decided to deferred the proposal and was of the view that PP has to submit the following documents, in addition to justification for seeking EC for expansion, for further decision on the matter by the committee i. The mine lease area is complete forest land however no Schedule 1 species was reported in the area. Therefore, list of flora and fauna of study area shall be authenticated by State Forest Department. ii. The Conservation plan for Schedule 1 species, if any, shall be submitted. iii. The baseline data appears to be incorrect. The fresh baseline data shall be coll	05 Oct 2016						
2.	ADS Letter	Additional data for points raised in the earlier EAC meeting for EC proposal	14 Sep 2017						
3.	NA	The proposal was again considered in the EAC Meeting held on 19-20 Sep, 2016. Based on the information furnished and discussion held, the Committee was of the view that only 10% of the production has been achieved and proposal for expansion could not be justified by the PP. Therefore, Committee decided to deferred the proposal and was of the view that PP has to submit the following documents, in addition to justification for seeking EC for expansion, for further decision on the matter by the committee. i. The mine lease area is complete forest land however no Schedule 1 species was reported in the area. Therefore, list of flora and fauna of study area shall be authenticated by State Forest Department. ii. The Conservation plan for Schedule 1 species, if any, shall be submitted. iii.	01 Nov 2017						

4. Accredited Consultant Details

i. Accreditation status: Yes

ii. Accreditation No.: NABET/EIA/1316/RA002

iii. Name of Consultant: M/s. B. S. Envi-Tech Pvt. Ltd.

iv. Address: 12-13-1270/71/73, Amity Ville, 4th Floor, Beside Spencer Super Market, St. Ann's Road, Tarnaka, Secunderabad-500017

v. Mobile No.: 9848053012

vi. Landline No.: 040-49783062

vii. Email Id: mcljpmqc@gmail.com

5. Undertaking

I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at at any stage, the project will be rejected and clearance given, if any to the project will be revoked at our risk and cost.

i. Name of Applicant: Reddy Nagaraju

ii. Designation: President (Projects)

iii. Name of Company(Applicant Name should not be given here): The Ramco Cements Limited

iv. Address: THE RAMCO CEMENTS LIMITED (Formerly known as Madras Cements Ltd) Auras Corporate Centre 98-A Dr.

v. Uploaded copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency: NIL

GOVERNMENT OF ANDHRA PRADESH FOREST DEPARTMENT

Rc.No.1090/2023/TO Dt. 20.06.2023.

O/o the District Forest Officer, NTR Division, Vijayawada.

Sri AVSRK Appanna, SFS., District Forest Officer

Sub:- Request of the Ramco Cements Limited for authenticated list of Flora and Fauna in the core and buffer zone area of Ramco Budawada Limestone Mine (160 ha) in Budawada Reserve Forest Jaggayyapeta Mandal, NTR District, AP – FRO Vijayawada submitted the authenticated List of Flora and Fauna in the area – List furnished - Regarding.

Ref:- 1. The Ramco Cements Ltd., Lr No. TRCL/Mines/148/480 Dt. 12.06.2023.

2. FRO Vijayawada Rc.No. 90/2023 Dated 19.06.2023.

Adverting to the reference 1st cited, it is to inform that the Forest Range Officer, Vijayawada has submitted the authenticated list of Flora & Fauna in the above subject area vide reference 2nd cited. The countersigned copy of the authenticated list is enclosed herewith.

Encl:- Above.

Sd/- AVSRK Appanna, District Forest Officer, NTR Division, Vijayawada.

The Sr. President (Manufacturing), The Ramco Cements Limited (Formerely Madras Cements Ltd.,) Kumarasamy Raja Nagar, Jaggayyapeta Mandal, NTR District., A.P.

// T.c.b.o.//

G-Surekhe 216/2023 Technical Officer LIST OF FLORA AND FAUNA IN MINING LEASE AREA IN CORE/ BUFFER ZONE OF 10 KMS RADIUS OF RAMCO BUDAWADA LIMESTONE MINE(RF) OVER AN EXTENT OF 160.00Ha. IN BUDAWADA RESERVE FOREST, JAGGAYYAPET VILLAGE OF THE RAMCO CEMENTS LIMITED.

The important local species in the core/buffer zone is listed below.

	LIST OF FIG	ora in the Study area
SL.NO	LOCAL NAME	BOTANICAL NAME
<u> </u>	Vepa/neem	Azadirachata indica
1	Rela	Cassia fistula
	Pachare	Dalbergia paniculate
	Dirisana	Albizzia lebback
<u>. </u>	Usiri	Emblica officinalis
·	Uthareni	Achyrathes aspera
3	Thadi	Borassus flebellifera
LO	Ravi	Ficus religiosa
11	Velaga	Feronia limonia
12	Tangedu	Senna auriculata
13.	Kanchanam	Bauhinea recemosa
14.	Gurivindha	Abrus precatorius
15	Jilledu	Calotropis gigantia
16	Buruga	Bombax ceiba
17.	Billudu	Chloroxylon swietenia
18.	Sandra	Acacia sundra
19.	Moduga	Butea monsperma
20.	Narlinga	Albizia amara
21	Thada	Pterospermum xylocarpum
22	Mango	Mangifera Indica
23.	Subabul	Leuciena lucocephala
24.	Sarkari Thumma	Prosopis julifera

	Climbers	
25	Thuthurbeda	Abutilon indicum
26.	Pillitheegalu	Aaparagus recemosus
27.	Pitchidonda	Coccinia indica
	Shrubs	
28.	Jaana	Grewia orbiculata
<u>29.</u>	Regu	Zisypus jujuba
30.	Tulasi	Ocimum sanctum
31.	Thogaru	Morinda tinctoria
32.	Gubbadada	Helecteres isora
	Herbs	
33.	Gaddi Chamanthi	Tridax procumbens
34.	Nela Usiri	Phyllanthus ninuri
35.	Thummi	Leucas aspira
	Grasses	
36.	Kondapulu	Chloris barbata
37.	Thunga	Cyperus rotendus
38.	Garika	Desmostachya bipinnata
30.	Agriculture Crops	
30	Paddy (vari)	Oryza sativa
39.		saccharum officinarum
40.	Sugar cane (Cheruku)	
41.	Banana (Arati)	Musa accuminata
42.	Chamanthi	chrysanthemum indicum
43.	Mokkajonna	Zea Mays

SL.NO	List of Fauna in FAUNA	SCIENTIFIC NAME	IUCN/WPA Schedule
	AMPHIBIANS		
1	Fresh Water Frog	Rana hexadactyla	LC IV
2	Buil frog	Rana tigrina	LC IV
3	Common Asian Toad	Duttaphrynus melanostictus	LC IV
	REPTILES		
1.	Krait	Bangaus caureleus	LC IV
2	Cobra	Naja naja	LC II
3	Viper	Viper russeli	LC II
4.	Green tree snake	Dendrelaphis punctulatus	LC II
	BIRDS		
1.	Herons	Ardeidae	LC IV
2.	Cuckoos	Cuculidae	LC IV
3	Rock pigeon	Colombus livia	LC IV
4	Jungle fowl	Gallus gallus	LC IV
5.	Myna	Acridotheres tristis	LC IV
	MAMMALS		
1	Indian hare	Lapus nigricollis	LC IV
2.	Mouse	Mus musculus	LC IV
3.	Jackal	Canis indicus	LC II
4.	Mongoose	Herpestris edwardsinyula	LC II
5.	Indian porcupine	Hystrix indica	LC IV
6.	Squirrel	Funambulus pennantii	LC IV
7.	Deer	Cervidae	LC III

Schedule specified in wild life protection act 1972, there are no Schedule -1 species in core / buffer zone of 10 kms radius of Ramco Budawada Limestone Mine(RF) over An Extent Of 160.00 ha. in Budawada Reserve Forest, Jaggayyapet Village of The Ramco Cements Limited.

/ COUNTER SIGNED/

A vidya Sw.. Forest Section Office: Jaggayyapeta,

Forest Range Officer

District Forest Officer N.T.R. Division, Vijayawada.

GOVERNMENT OF ANDHRA PRADESH FOREST DEPARTMENT

Rc.No.21024/19/20	Office of the Prl.Chief Conservator of Forests & Head of	Ti.
22/WL-2	Forest Force, Andhra Pradesh, Mangalagiri	ļ
Dated: 29/06/2023		

Sri Y. Madhusudhan Reddy, I.F.S.,

Prl. Chief Conservator of Forests (WL) & Chief Wildlife Warden

Sub:Andhra Pradesh Forest Department – Wildlife – M/s The Ramco Cements –Ltd., Jaggayyapet, NTR District – Budawada Limestone Mine over an extent of 160 ha. in Jaggaipet - Instructions issued - Reg.

- **Ref:-** 1. Sr. President (Mfg.), The Ramco Cements Ltd., Jaggayapet RCL/CWLW/13/2022-23, dated 11.05.2022.
 - 2. Sr. President (Mfg.), The Ramco Cements Ltd., Jaggayyapet RCL/CWLW/14/2022-2023 dated 11.05.2022.
 - 3. Sr. President (Mfg.), The Ramco Cements Ltd., Jaggayyapet RCL/CWLW/15/2022-2023 dated 11.05.2022.
 - 4. PCCF (WL) & CWLW Rc.no.21024/19/2022-WL-2, dated 28-07-2022.
 - 5. Sr. President (Mfg.), The Ramco Cements Ltd., Jaggayapet RCL/Mines/BWDRF/95/478 dated 08.06.2023

Attention is invited to the references 1st to 4th cited. A copy of the reference 5th cited is enclosed herewith.

In the reference 5th cited, the Sr. President (Mfg.), The Ramco Cements Ltd., Jaggayapet has informed that, there are no Schedule-I Species existing in the Core and Buffer Zone of the Ramco Budawada Limestone Mine Area in extent of 160 ha. in Jaggaihpet (V), Jaggayyapet Mandal, NTR Dist., Andhra Pradesh.

The Chief Conservator of Forests, Rajahmundry is requested to go through the references cited, to re-assess the Flora & Fauna within the Zone of Influence and to prepare Wildlife Conservation Plan for Schedule-I Fauna existing.

The Chief Conservator of Forests, Rajahmundry is also requested to prepare the map neatly of each mining lease, duly superimposing on the SI sheet duly showing the RFs and Boundary of NPs, WLS, ESZ boundary etc., and duly countersigned by the District Forest Officer, Vijayawada and Chief Conservator of Forests, Rajahmundry and submit to this office.

Shanti Priya Pandey Ifs

for Prl. Chief Conservator of Forests (WL) & Chief Wildlife Warden, A.P.

File No.EFS02-21024/19/2022-WILD LIFE SEC-PCCF

The Chief Conservator of Forests, Rajahmundry

Copy to the District Forest Officer, Vijayawada (w.e) for information.

Copy to the Sr. President (Mfg.), The Ramco Cements Ltd., Kumaraswamy Raja Nagar, Jaggayyapet Mandal, Jaggayyapet - 521457, NTR District, A.P. for information and with a request to co-ordinate with the concerned field officers. (email ID- mcljpm@ramcocements.co.in)

GOVERNMENT OF ANDHRA PRADESH DEPARTMENT OF MINES AND GEOLOGY

From:

To:

Sri K.Subrahmanyeswara Rao, M.Sc., Tech., District Mines & Geology Officer, Vijayawada.

M/s.The Ramco Cements Ltd., Jaggaipeta.

Letter No:436/M/2001, Dated:24 -05-2023.

Sir,

Sub:- Mines & Minerals - Department of Mines & Geology - O/o the District Mines and Geology Office, NTR District - Mining Lease for Lime Stone an extent of 160 Ha in Sy.No: 236 (P) of Jaggaipeta Village and Mandal, NTR District held by M/s.The Ramco Cements Ltd - Certification of production and Dispatch for the year 2022-2023 - Reg

Ref:- Lr.Dt: Nil from the M/s.The Ramco Cements pvt Ltd.

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I invite attention to the subject and reference cited wherein M/s. The Ramco Cements Ltd have requested to issue the limestone production and dispatches in connection to subject Mining Lease for filing application to MoEF and CC for EC Amendment for the existing capacity of 1.1 MTPA for the subject Mine.

In view of the above, the year wise ie., 2022-23 production and dispatches particulars for the year 2022-23 certified copy furnished herewith.

Encl:Annexure

Yours faithfully,

District Mines & Geology Officer, Vijayawada.

District Mines & Geology Officer

Copy submitted to the Director of Mines and Geology Ibra of information.

Annexure

RAMCO BUDAWADA LIMESTONE MINE (R.F) OF THE RAMCO CEMENTS LIMITED vide GO.Ms.No.291, Dt.30.10.2008 and ML Executed on 17.03.2009, Extension Mining Lease validity for 50Years vide GO.Ms.No.59, Dt.02.05.2017 Corrigendum for erlier orders vide GO.Ms.No.39, Dt.03.06.2021

Existing Environmental Clearance Capacity: 1.10 MTPA								
SI.No	Year	Opening Balance (MT)	Production in MT	Despatch in MT	Closing Balance (MT)			
1	2009-2010	0	0	0	0			
2	2010-2011	0	0	0	0			
3	2011-2012	0	0	0	0			
4	2012-2013	0	0	0	0			
5	2013-2014	0	0	0	0			
6	2014-2015	0	1000	1000	0			
7	2015-2016	0	4333	4333	0			
8	2016-2017	0	1000	1000	0			
9	2017-2018	0	240	240	0			
10	2018-2019	0	97140	97140	0			
11	2019-2020	0	85200	85200	0			
12	2020-2021	0	4000	4000	0			
13	2021-2022	0	323863	238600	85263			
14	2022-2023	85263	466400	466400	85263			
	Total		983176	897913				

District Mines and Geology Officer
Vijayawada
District Mines & Geology Officer

Govt. of A.P.,
Vijayawada, NTR District.

GOVERNMENT OF ANDHRA PRADESH ABSTRACT

MINES & MINERALS – Extension of Mining Lease for a period of 50 years w.e.f. 17.03.2009 to 16.03.2059 for Limestone over an extent of 160.00 Hects in Sy.No.376 of Budawada Village, Jaggayyapet Mandal, Krishna District in favour of M/s. The Ramco Cements Limited., formerly known as M/s Madras Cements Limited, under section 8-A (3) of MM (D&R) amendment Act, 2015 - Orders – Issued.

INDUSTRIES & COMMERCE (M.III) DEPARTMENT

G.O.Ms.No. 59,

<u>Dt. 02 .05,2017</u>. Read the following:

1.G.O.Ms.No.291, Ind & Com Dept, dt.30.10.2008.

2.GO.Ms.No.96, Ind & Com Dept dt.13.10.2015

3.MM (D&R) Amendment Act, 2015, dt.12.01.2015.

4.From DM&G, A.P., Vijayawada File bearing No.11910/R2-3/2015, dt.23.03.2017.

ORDER:

In the reference 1st read above, a Mining Lease for Limestone over an extent of 160.00 Hects in Sy.No.376 of Budawada Village, Jaggayyapet Mandal, Krishna District for a period of 20 years in favour of M/s. Madras Cements Ltd. The Mining Lease deed was executed on 17.03.2009 and the lease is in force up to 16.03.2029.

- 2. In the ref. 2nd read above, Government have accorded permission for change of the name from M/s Madras Cements Limited to M/s The Ramco Cements Limited.
- 3. In the ref. 3rd read above, while furnishing the calculations of time period for extension of lease, the Director of Mines & Geology, AP, Vijayawada has reported that, in the present case the original grant was made on 17.03.2009 for captive use. Hence, according to Section 8 A (3) read with Section 8A (5) of MMDR (Amendment) Act, 2015, 50 years period shall be extended up to 16.03.2059, subject to the condition that all the terms and conditions of the lease have been complied with. He has therefore requested the Government to extend the mining lease for a period of 50 years w.e.f. 17.03.2009 to 16.03.2059 for Limestone over an extent of 160.00 Hects in Sy.No.376 of Budawada Village, Jaggayyapet Mandal, Krishna District in favour of M/s. The Ramco Cements Limited., formerly known as M/s Madras Cements Limited, under section 8-A (3) of MM(D&R) amendment Act, 2015 subject to DGPS Survey and also a valid MRCC,
- 4. Government after careful examination of the issue, hereby extend the mining lease for a period of 50 years w.e.f. 17.03.2009 to 16.03.2059 for Limestone over an extent of 160.00 Hects in Sy.No.376 of Budawada Village, Jaggayyapet Mandal, Krishna District in favour of M/s. The Ramco Cements Limited., formerly known as M/s Madras Cements Limited under section 8-A (3) of MM(D&R) amendment Act, 2015 subject to DGPS Survey, Valid MRCC and subject to the condition that all the terms and conditions of the lease have been complied with.

5. The Director of Mines & Geology, Government of A.P., Vijayawada shall take necessary further action after satisfying himself that the grantee fulfills all the required provisions of the amended Act & Rules.

<u>Note:</u> the extension is liable to cancellation, should it be found at later date that it was grossly inequitable or was made under a mistake of fact or owing to misrepresentation or fraud in excess of authority.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

B. SREEDHAR SECRETARY TO GOVERNMENT (MINES)

To

M/s. The Ramco Cements Ltd, (Formerly Madras Cements Ltd)

AURAS Corporate Centre,

Vth Floor, 98-A,

Dr. Radhakrishnan Salai,

Mylapore,

Chennai-600 004.

The Director of Mines & Geology, A.P., Vijayawada. (with file)

Copy to:

The Zonal Joint Director of Mines & Geology, Krishna District.

The Assistant Director of Mines & Geology, Nandigama, Krishna District.

The District Collector, Krishna District.

Secretary to Government of India, Ministry of Mines, Sastry Bhavan, New Delhi – 110 001.

The Controller General, Indian Bureau of Mines, Indira Bhavan, Civil Lines, Nagpur – 440 001.

The Director General of Mines Safety, Dhanbad, Bihar.

The Regional Controller of Mines, Indian Bureau of Mines, Room No.603, 6th Floor, CGO Towers, Kavadiguda, Secunderabad – 500 080.

SF/SC. (C. No. 2885/M.III(2)/2017)

//FORWARDED :: BY ORDER//

ASECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH ABSTRACT

MINES & MINERALS - Mining Lease granted for Limestone of Budawada Village, Jaggayyapet Mandal, Krishna District in favour of M/s. The Ramco Cements Limited., - Corrigendum - Orders - Issued

INDUSTRIES & COMMERCE (M.III) DEPARTMENT

G.O.Ms.No.39.

Dated:03/06/2021 Read the following:

- 1. G.O.Ms.No.291, Ind & Com.,(M.II) Dept, dt.30.10.2008.
- 2.G.O.Ms.No. 59, Ind., & Com., (M-III) Department, 02.05.2017.
- 3. From DM&G, A.P., Vijayawada File bearing No.3684994/D6/2020, dt.08.03.2021.

ORDER:

In the G.O 1st read above, Government have granted Mining lease in favour of M/s The Ramco Cements Ltd., for Lime Stone over an extent of 160.00 Hectares in Sy.No. 376 of Budawada R.F, Jaggayyapeta Mandal, Krishna District for a period of Twenty (20) years and the same was executed on 17.03.2009 and the lease will be in force up to 16.03.2029.

- In the G.O. 2nd read above, Government have extended the above lease period for Fifty (50) years w.e.f. 17.03.2009 to 16.03.2059 as per section 8-A(3) of MM (D&R) Amendment Act.
- In the Single file 3^{rd} read above, the DM&G, AP., has reported that the Asst. Director of Mines and Geology, Nandigama conducted the DGPS Survey in the subject area and found that the said area falling in R.S.No.236(P) of Jaggayyapeta Village and Mandal instead of R.S.No. 376 of Budavada Village, Jaggayyapeta Mandal, Krishna District. The same was confrmed and informed by the Tahsildar, Jaggayyapeta Mandal, Krishna District, which is classifed in Village records as "Panchayat Forest" and submitted approved sketch showing the details of the leased area vide his endt.no.Rc.A.35/2020, dt.06.07.2020.
- The DM&G, AP., has, therefore, recommended to issue corrigendum to the original grant order duly changing the Sy.No.as 236(P) Jaggayyapeta Village and Mandal, Krishna District instead of original granted in Sy.No. 376 of Budawada Village, Jaggayyapeta Mandal in favour of M/s The SRamco Cements Ltd.
- Government, after careful examination of the proposal, hereby issue the following corrigendum to the orders issued vide G.O 1st read above.

CORRIGENDUM

In the G.O.Ms.No.291, Ind & Com.,(M.II) Dept, dt.30.10.2008, wherever the words "Sy.No. 376 of Budawada Village, Jaggayyapeta Mandal" occur shall be read as "Sy.No. 236(P) of Jaggayyapeta Village and Mandal".

(P.T.O)

6. The DM&G, A.P., shall take necessary action accordingly in the matter.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

GOPAL KRISHNA DWIVEDI PRINCIPAL SECRETARY TO GOVERNMENT

The Director of Mines & Geology, A.P., Vijayawada. (with file) M/s. The Ramco Cements Ltd, (Formerly Madras Cements Ltd) AURAS Corporate Centre, Vth Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai-600 004. Copy to: The Zonal Joint Director of Mines & Geology, Krishna District. The Assistant Director of Mines & Geology, Nandigama, Krishna District. The District Collector, Krishna District. The Secretary to Government of India, Ministry of Mines, Sastry Bhavan, New Delhi - 110 001. The Controller General, Indian Bureau of Mines, Indira Bhavan, Civil Lines, Nagpur - 440 001. The Director General of Mines Safety, Dhanbad, Bihar. The Regional Controller of Mines, Indian Bureau of Mines, Room No.603, 6th Floor, CGO Towers, Kavadiguda, Secunderabad - 500 080.

//FORWARDED :: BY ORDER//

SF/SC. (Comp.No.1372395)

SECTION OFFICER

Enclosure-7

By e-mail

GOVERNMENT OF INDIA MINISTRY OF MINES INDIAN BUREAU OF MINES OFFICE OF THE REGIONAL CONTROLLER OF MINES, HYDERABAD

No. AP/KSN/MP/LST-30/HYD

Shri/M/s. THE RAMCO CEMENTS LIMITED,

5th Floor, Auras Corporate Centre 98A, Dr Radhakrishanan Salai, Mylapore Chennai

Sub: Approval of Modified Mining Plan in respect of Budawada Limestone Mine (Reserved Forest) of M/s. The Ramco Cements Ltd. over an extent of 160.00 ha. in Sy.No. 236 (P) of Budawada R.F., Jaggayyapeta Mandal, Krishna District, Andhra Pradesh State submitted under Rule 17(3) of MCR, 2016.

Ref: Your applicant ID- 638-Mine code 38APR10031, Online submitted Modified Mining Plan in

MPAS Portal dt. 28.02.2023.

Sir,

In exercise of the power conferred by the clause (b) of sub-section (2) of Section-5 of Mines and Minerals (Development and Regulation) Act, 1957(as amended up to 27th March, 2015), and Powers delegated by Controller General, Indian Bureau of Mines vide Order no. S.O.1857(E) dated 18th May,2016, I hereby approve Modified Mining Plan (including Progressive Mine Closure Plan) in respect of Budawada Limestone Mine (Reserved Forest) of M/s. The Ramco Cements Ltd. over an extent of 160.00 ha. in Sy.No. 236 (P) of Budawada R.F, Jaggayyapeta Mandal, Krishna District, Andhra Pradesh State submitted under Rule 17(3) of MCR, 2016.

The approval is subject to the following conditions:

- 1. The Modified Mining Plan is approved without prejudice to any other law applicable to the Mining lease area from time to time whether made by the Central Government, State Government or any other authority and without prejudice to any order or direction from any court of competent jurisdiction.
- 2. The proposals shown on the plates and/or given in the document is based on the lease map/sketch submitted by the lessee and is applicable from the date of approval.
- 3. It is also clarified that the approval of the aforesaid Modified Mining Plan does not in any way imply the approval of the Government in terms of any other provision of the Mines and Minerals (Development & Regulation) Act, 1957, or the Minerals (Other than Atomic and Hydro Carbons Energy Minerals) Concession Rule 2016 and any other laws including Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986 or the rules made there under, Mines Act, 1952 and Rule & Regulations made there under.
- 4. Indian Bureau of Mines has not undertaken verification of the Mining lease boundary on the ground and does not undertake any responsibility regarding correctness of the boundaries of the leasehold

- shown on the ground with reference to lease map & other plans furnished by the applicant.
- 5. The execution of approved Modified Mining Plan shall be for the Development & Production proposals related to Limestone only.
- 6. At any stage, if it is observed that the information furnished, data incorporated in the document are incorrect or misrepresent facts, the approval of the document shall be revoked with immediate effect.
- 7. It shall be mandatory for the project proponent, abstracting ground water, to obtain. **NO Objection Certificate** from Central Ground water Authority or the concerned State/Union Territory Ground Water Authority, as the case may be.
- 8. The production proposals pertain for the period 2023-24 is subject to EC for approved quantity.
- 9. Next Financial Assurance shall be due for submission on 01.04.2024.
- 10. The Next Review of Mining Plan shall be submitted at least 180 days before the expiry of the Mining Plan.

Yours faithfully,

(R.R.Dongre)

Regional Controller of Mines

(R.R.Dongre)

Regional Controller of Mines

 $Copy\ without\ enclosure\ forwarded\ for\ information\ to\ Shri.K. Anjaneyulu,\ Qualified\ Person$

Not on first Two copies:

Copy forwarded for kind information to:

- (i) The Controller of Mines (SZ), Indian Bureau of Mines, Bengaluru.
- (ii) The Director of Mines Safety, Hyderabad
- (iii) The Director, Mines and Geology, Govt. of Andhra Pradesh State.
- (iv) Mine file/Guard file.

(R.R.Dongre)

Regional Controller of Mines

2	2023-2024	25939.40	2500000.00	2525939.40	2500000.00	0.00	96.38	CaO: 34 to 47 Mgo:0.25 -1.95
3	2022-2023	Nil	Nil	0.00	Nil	Nil	Nil	Nil
4	2022-2023	Nil	Nil	Nil	Nil	Nil	Nil	Nil
5	2022-2023	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	Total	32929.10	2872262.50	2905191.60	2872262.50	0.00		

4A.3.3: Dump workings

SI.No.	Year	Dump ID	Latitude (dd:mm:ss.ss)		Latitude (dd:mm:ss.ss) Longitude (dd:mm:ss.ss) A		Area (m2)	Avg Volume Height of (m³)	(m ³) Dump Dump	Proposed Recovery	Proposed Waste	Grade Range	Justificati on		
			From	То	From	То		Dump (m)		Quantity (t)	Handling Quantity (t) (A)	of Saleable Mineral (t)(B)	Quantity (t) (A-B)	(%)	
1	2023-202	Nil	Nil	Nil	Nil	Nil	0.00	0.00	Nil	Nil	Nil	Nil	Nil	Nil	Nil

4A.3.4: Calculation Summary

Year	2022-2023	2023-2024	Total
(A) Total ROM quantity (t)	372262.50	2500000.00	2872262.50
(B) Saleable ore from ROM (t)	372262.50	2500000.00	2872262.50
(C) Proposed Dump Handling Quantity (t)	0.00	0.00	0.00
(D) Saleable Ore recovered from dump workings (t)	0.00	0.00	0.00
(E) Total Saleable Ore (t)(=B+D)	372262.50	2500000.00	2872262.50
(F) Total Quantity Handled (t)(=A+C)	372262.50	2500000.00	2872262.50



ANDHRA PRADESH POLLUTION CONTROL BOARD

D.No.33-26-14D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamalavari Street, Kasturibaipet, Vijayawada – 520 010 Phone. No.0866-2463200, Website: https://pcb.ap.gov.in/

Consent Order No.APPCB/VJA/VJA/488/HO/CFO/2021

07/11/2022

AUTO RENEWAL OF CONSENT ORDER AND AUTHORISATION

In response to your application dated 26.08.2022 for Auto Renewal of Consent for Operation & Hazardous waste Authorisation Order, the Board is hereby extending validity period of Consent and Authorisation order issued vide Order No. APPCB/VJA/VJA/488/HO/CFO/2021, dt.04.01.2022, which is valid upto 31.01.2023 issued under sections 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 / 22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary, Movement) Rules, 2016 for a further period of 5 (five) years i.e., up to **31.01.2028**.

All the conditions mentioned in Schedule A, B & C of Consent order and Authorisation issued by the Board vide orders dated 04.01.2022 will remain same.

The industry shall submit Half yearly compliance reports to all the stipulated conditions in Environmental Clearance (EC), Consent for Establishment (CFE) and Consent for Operation (CFO) through website i.e., https://pcb.ap.gov.in by 1st January and 1st July of every year. The first half yearly compliance reports shall be furnished by the industry and second half yearly compliance reports shall be the audited through NABL accredited third party.

VIJAY KUMAR GSRKR IAS, MEMBER SECY(GSRKRVK), O/o MEMBER SECRETARY-APPCB

To

The Occupier,
M/s. The Ramco Cements Limited,
for their captive lime stone mines of
Jayanthipuram Limestone Mine (North Band),
Jayanthipuram Limestone Mine (South Band),
Ravirala Limestone Mine (RF) and
Ramco Budawada Limestone Mine (RF),
Jaggayyapet (M), NTR District,
E-mail: mclipm@ramcocements.co.in

Copy to:

- 1. The JCEE, Zonal Office, **Vijayawada** for information and necessary action.
- 2. The EE, Regional Office, Vijayawada for information and necessary action.

F.No: J-11015/150/2008-IA.II (M)

Government of India
Ministry of Environment, Forest and Climate Change
Impact Assessment Division

Indira Paryavaran Bhavan, Vayu Wing, 3rd Floor, Aliganj, Jor Bagh Road, New Delhi-110 003

Dated:) April, 2023

To,

M/s The Ramco Cements Limited, Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai- 600 004.

Sub.: Transfer of Environmental Clearance granted vide EC dated 10.12.2009 for production of Limestone of 1.10 MTPA in Budhwada Limestone Mine in the mine lease area of 160.0 Ha, located at Village: Budawada, Jaggayyapeta Taluk, Krishna District, Andhra Pradesh in favour of M/s. Madras Cements Ltd to M/s The Ramco Cements Limited - Transfer of Environmental Clearance regarding.

Sir,

This has reference to the online proposal no: IA/AP/MIN/298503/2023 for seeking the Transfer of Environmental Clearance granted vide MoEF&CC EC letter No. J-11015/150/2008-IA.II (M) dated 10.12.2009 in favour of M/s. Madras Cements Ltd to M/s The Ramco Cements Limited.

- 2. The Environmental Clearance (EC) was granted to M/s. Madras Cements Ltd for production of Limestone of 1.10 MTPA in Budhwada Limestone Mine in the mine lease area of 160.0 Ha, located at Village: Budawada, Jaggayyapeta Taluk, Krishna District, Andhra Pradesh under EIA Notification, 2006. GC apply for this case.
- 3. The Project Proponent has submitted the proposal for Transfer of Environmental Clearance (EC) in Form-7 under the provisions of Rule 11 of the EIA Notification, 2006 along with the following details:
 - i. Certificate of Incorporation issued by Ministry of Corporate Affairs consequent upon the name of the company changed from M/s. Madras Cements Ltd to M/s The Ramco Cements Limited on 05.08.2017. The Project Proponent also submitted that the Corporate Identity Number: L26941TN1957PLC003566 is same for both M/s. Madras Cements Ltd and M/s The Ramco Cements Limited.
 - ii. The Project Proponent has submitted an undertaking in a non-judicial stamp dated 10.03.2023 stating that there is no change in the legal status of the Company/Management/Business Operations/Rights and Liabilities/Mode of Operations. The Project Proponent also informed that the environmental safeguards and conditions mentioned in the EC letter dated 10.12.2009 will be complied.

- iii. Proceedings of the Asst. Director of Mines & Geology, Nandigama vide Proceedings No: 436/M/2001 dated 17.02.2016 stating that the Government have accorded permission for change of name from M/s Madras Cements Ltd. to M/s The Ramco Cements Limited under rule 62 of M.C Rules 1960 vide G.O Dt 13.10.2015 and lease deed issued by vide Proceed No.436/M/2001, Dt: 17.03.2009 and subsequent correspondence that for M/s Madras Cements Ltd shall be read as M/s. The Ramco Cements Limited.
- iv. Auto renewal of Consent Order and authorisation issued by the Andhra Pradesh Pollution Control Board vide Consent Order No. APPCB/ VJA/VJA/488/HO/CFO/2021 dated 07/11/2022 for a further period of 5 (five) years i.e., up to 31.01.2028 in favour of M/s. The Ramco Cements Limited.
- v. One court case with regards to mineral transportation in a small stretch of land owned by Rashtriya Ispat Nigam Limited (RINL), Writ Petition was filed by RINL vide Writ Appeal No. 424 of 2021, dt.15.07.2021. The above appeal was heard on 22.07.2021 and Honbl'e Chief Justice Bench has issued the orders to stop operations on road and maintain the "Status Quo" in this matter till the next date of hearing. Status Quo is maintained in RINL land. Presently an alternative transport route which is of a greater distance is being utilized.
- 4. The matter has been examined in the Ministry and accordingly the undersigned is directed to say that the Ministry has no objection to transfer the above mentioned Environmental Clearance granted vide letter no. J-11015/150/2008-IA.II (M) dated 10.12.2009 from **M/s. Madras Cements Ltd to M/s The Ramco Cements Limited** under clause 11 of EIA Notification, 2006, subject to satisfactory compliance to all the stipulated specific and general conditions.
- 5. **M/s The Ramco Cements Limited** shall comply with all specific and general conditions stipulated in the Environment Clearance letter dated 10.12.2009.
- 6. This issues with the approval of Competent Authority.

Yours faithfully (Pankaj Verma)

Scientist 'E'

Copy to:

- i. The Secretary, Ministry of Mines, Government of India Shastri Bhawan, New Delhi.
- ii. The Secretary, Department of Environment, Government of Andhra Pradesh, 4th Block, 1st Floor, Room No:268, Andhra Pradesh Secretariat Office, Velagapudi.
- iii. The Secretary, Department of Forests, Government of Andhra Pradesh, Aranya Bhavan, K.M. Munshi Road, Nagarampalem, Guntur-522004, Andhra Pradesh.
- iv. The Secretary, Department of Mines and Geology, Government of Andhra Pradesh, Sri Anjaneya Towers, D.No. 7-104, B-Block, 5th & 6th Floors, Vijayawada, Ibrahimpatnam, Andhra Pradesh 521456.

- v. The Secretary, Department of Industries and Commerce (M-III), Government of Andhra Pradesh, Commissionerate of Industries, First Floor, Government Regional Printing Press Buildings, Mutyalampadu, Vijayawada-520011.
- vi. The Regional Officer, Integrated Regional Office (IRO), Vijayawada, Ministry of Environment, Forest and Climate Change, Green House Complex, Gopalreddy road, Vijayawada-520010, Andhra Pradesh.
- vii. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-Cum-Office Complex, East Arjun Nagar, New Delhi-110 032.
- viii. The Member Secretary, Andhra Pradesh State Pollution Control Board, D.No. 33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamvari Street, Kasturibaipet, Vijayawada 520 010.
- ix. The Member Secretary, Central Ground Water Authority, A 2, W-3 Curzon Road Barracks, K.G Marg, New Delhi-110011.
- x. The Chief Wildlife Warden, Govt. of Andhra Pradesh, Aranya Bhawan, K.M. Munshi Road, Nagarampalem, Guntur-522004, Andhra Pradesh.
- xi. The Controller General, Indian Bureau of Mines, Indira Bhavan, Civil Lines, Nagpur-440 001.
- xii. The District Collector, Krishna District, Government of Andhra Pradesh.
- xiii. Guard File.

xiv. PARIVESH Portal.

Scientist 'E'

F. No. J-11015/150/2008-IA-II(M) Government of India Ministry of Environment, Forest and Climate Change Impact Assessment Division

3rd Floor, Vayu Wing, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi-110 003

Dated: 07th August, 2023

To.

M/s The Ramco Cements Limited, Auras Corporate Centre, 5th Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai – 600 014.

Sub: Amendment in EC dated 10.12.2009 of M/s The Ramco Cements Limited for Budhwada Limestone Mine (Mine Lease area 160 Ha and production capacity 1.10 MTPA), located at Village Budawada, Jaggayyapeta Taluk, Krishna District, Andhra Pradesh - Amendment in Environmental Clearance (EC) regarding.

Sir.

This has reference to the online proposal no. IA/AP/MIN/296628/2023 for Amendment in EC dated 10.12.2009 of M/s The Ramco Cements Limited.

- 2. Earlier, the Ministry had granted environmental clearance in favour of M/s Madras Cements Ltd vide letter dated 10.12.2009 for Budhwada Limestone Mine (Mine Lease area 160 Ha and production capacity 1.10 MTPA), located at Village Budawada, Jaggayyapeta Taluk, Krishna District, Andhra Pradesh. The said EC was transferred vide letter dated 28.04.2023 from M/s Madras Cement Ltd to M/s The Ramco Cements Limited.
- 3. The details of the project as ascertained from the documents submitted by the Project Proponent and as revealed from the discussions held during the meeting are given as under:
 - i. The proposed project activity is listed at schedule no. 1(a) Mining of Minerals. The instant proposal attracts the general conditions as the mine lease area is located at a distance of 1.8 km from the Andhra Pradesh Telangana Interstate boundary and falls under Category "A" and appraised at the Central level.

ii. The Project Proponent requested for amendment in EC dated 10.12.2009 for the following: -

S.	Reference of EC dated	Clause of EC dated	Amendment sought by
No	10.12.2009	10.12.2009	Project Proponent
1	B. General Conditions,	No change in mining	Establishing Railway siding
	Point No. I, Pg. No: 4	technology and scope of	facility with stacker
		working shall be made	&reclaimer facility within the
		without prior approval of	Mining lease area and to
1	J	Ministry of Environment &	permit transportation of

Forests	limestone	from
	RamcoBudawada	RF
	limestone mine to the	cement
	plant by road as wel	l as by
	railway line.	

iii. The proposal was earlier considered in the 15thEAC (Non-Coal Mining) meeting held during 30-31 May, 2023 wherein the EAC deferred the proposal for want of requisite information. Then, the Project Proponent submitted the information on 20.06.2023 in Parivesh portal and accordingly the proposal was considered in the 17th EAC (Non-Coal Mining) meeting held during 11-12 July, 2023.

iv. Details of Previous Environmental Clearance (EC):

- a) The Project Proponent initially obtained Environmental Clearance (EC) vide EC letter dated 10.12.2009 for Budhwada Limestone Mine (ML area 160 Ha and production capacity 1.10 MTPA) located at Village Budawada, Jaggayyapeta Taluk, Krishna District, Andhra Pradesh in favour of M/s Madras Cement Ltd.
- b) Then, the PP obtained Transfer of Environmental Clearance on 28.04.2023 from M/s Madras Cement Ltd to M/s The Ramco Cements Limited.

v. Details of Mine Lease:

- a) The Project Proponent has submitted that the Govt. of Andhra Pradesh vide Go.Ms.No.291, dated 30.10.2008granted the mining lease for Limestone over an area of 160.0 Ha in Sy. No: 376 of Budawada Reserve Forest, Jaggayyapetta Taluk, Krishna District for a period of 20 years in favour of M/s Madras Cement Ltd. The mine lease deed was executed on 17.03.2009 for a period of 20 years i.e., upto 16.03.2029.
- b) Then, the Govt. of Andhra Pradesh vide Go.Ms.No.96 dated 13.10.2015 accorded permission for change of the name from M/s Madras Cements Limited to M/s The Ramco Cements Limited.
- c) Subsequently, the Govt. of Andhra Pradesh vide Go.Ms.No. 59 dated 02.05.2017 extended the mining lease for a period of 50 years w.e.f 17.03.2009 to 16.03.2059 for mining of Limestone over an area of 160.0 Ha in favour of M/s The Ramco Cements Limited.
- d) Thereafter, the Government of Andhra Pradesh issued the Corrigendum orders vide Go.Ms.No. 39, Dt. 03.06.2021 to the earlier grant orders, stating that wherever the words "Survey No. 376 of Budawada village, Jaggayyapet Mandal"occur shall be read as "Survey No. 236 (p) of Jaggayyapet village and Mandal, Krishna Dist., Andhra Pradesh".
- e) The Project Proponent executed the supplementary mine lease deed on 08.09.2021 for extension for the period upto 16.03.2059.
- vi. The Project Proponent has submitted that to achieve the EC permitted limestone production quantity of 1.10 MTPA and also to get EC for the expanded 2.50 MTPA

limestone production capacity, prima facie, issues pertaining to approach road is to be resolved. Since the delay is causing a major stumble block for the progress of this mine initiated prior year 2008, the company has explored additional / alternative facility for transport of Limestone from the subject mine to its factory at Jayanthipuram. Though belt conveyor option is technically viable, due to non-availability of intervening land between the mines and the cement plant which comprises of RF, other mine leases, habitation, perennial river etc., it could not be considered practically feasible for implementation in the present circumstances.

- vii. The Project Proponent has submitted that at present, sized material from the crusher in the ML area is loaded into tipper / trucks and dispatched to cement plant by road. Now it is proposed to stack the sized material from crusher in the northern part of the lease area through stacker, then reclaim it to the 4 over ground hoppers for wagon loading and transport the material by wagons. Transportation of material by rail route entails establishment of the following facilities:
 - 1. Stacker 1 No. 1200 TPH capacity non slewing hydraulic luffing stacker
 - 2. Reclaimer 1 No. 1320 TPH design capacity Bridge reclaimer
 - 3. Silo of 4400 Tonne storage capacity with sufficient number of chutes connected with a conveyor belt from the Limestone Crusher Plant for loading of empty rake of 59 BOXN wagons and other accessories.
 - 4. Establishment of Railway siding within the lease area.
 - 5. Transportation by rail to the Jayanthipuram cement plant at distance of 8 km, after getting the necessary communication from JPT railway station master.
 - 6. Unloading through Wagon Tipler at Jayanthipuram Cement plant having load capacity of 105 tonne and having unloading rated capacity of 600 TPH for unloading the limestone into the hopper from the rakes.
 - 7. The unloaded limestone from rakes into wagon tippler will be transported through a series of belt conveyors, which also passes through online Cross Belt Analyser (CBA), for the chemical parameter monitoring before stacking into the stockpile in the factory premises. From stock piles the limestone will be taken into process for manufacture of clinker.
- The Project Proponent has emphasized that on commissioning of railway siding viii. arrangements, limestone transportation will be only by railway wagons. The present road transport arrangement will be continued for only 6 months or till the commissioning of the alternate transport arrangements for which EC amendment is sought. Only in the case of any unforeseen emergencies where in the rail transport is not possible due to technical/administrative reasons, road transport after following all the traffic management plan will be carried out. Project Proponent also submitted the map showing the transportation route from Ramco Budawada Mine to Ramco Cement Plant. This road route passes through Kowthavari Agraharam hamlet, enroute to reach the cement plant. Other than few local vehicles and the trucks of TRCL from Budawada RF Mines, no major traffic movement is observed in this route. This road is double lane black topped. Present traffic density in this route is minimal and it easily absorbs the existing Budawada R.F. Limestone Mine Traffic. The effective traffic management plan has been devised and is being implemented in the existing transport arrangement. Further, the Project Proponent has submitted that a

permanent dust suppression system in the haul roads of ML area will be installed. Besides, a dedicated mobile water sprinkler is also deployed for effective dust suppression in the transport route. Due to systematic enforcement of above said measures no adverse impact on the logistical system is observed so far.

- ix. The Project Proponent has submitted that the South Central Railway (SCR) vide Lr.No. C/T/143/TRCL-JPTN/20 dt.19.01.2021 has accorded in principle approval for the proposed private siding of the M/s The Ramco Cements Limited taking off from Jaggayyapet Town (JPTN) station. The SCR Railway Line from Jaggayyapet to Mellacheruvu is passing through this Mining Lease on north side of the boundary over a length of 495 m.
- x. The Project Proponent has submitted that the Modified Mining Plan (including Progressive Mine Closure Plan) due to proposed crushing plant and Railway siding at the subject ML area was approved by Indian Bureau of Mines vide Lr.No: AP/KSN/MP/LST-30/HYD dated 07.07.2021 over an area of 160 Ha for the period 2021-22 to 2023- 2024.
- xi. The Project Proponent has obtained the Permission (NOC) for Renewal vide Lr.No.PRR05-11028/16/2019-SLNA-GIS-CORD, date:13/02/2021 from the O/o the Commissioner, Panchayat Raj & Rural Development & Administrator, Apwalta for their existing Budawada Limestone mine located at Budawada Village, Jaggaiahpeta Mandal, Krishna District, Andhra Pradesh to carry out the mining operations below the ground water table and usage of 38 KLD of ground water from the captive mine of Jayanthipuram Lime Stone Mine. This NOC is valid for three years from the date of issue.

xii. Details of Forest Clearance:

- a) The Project Proponent has submitted that the entire mine lease area of 160 Ha is a Forest land.
- b) Stage-I Forest Clearance has been granted by MoEF&CC (FC Division) vide letter No. 8-56/2005-FC dated 31.12.2008 in favour of M/s Madras Cements Ltd., for diversion of 160 ha of forest land for mining of Lime stone in Budavada Reserve Forest in Krishna District of Andhra Pradesh.
- c) Stage-II Forest Clearance has been granted by MoEF&CC (FC Division) vide letter No. 8-56/2005-FC dated 22.12.2011 in favour of M/s Madras Cements Ltd., for diversion of 160 ha of forest land for mining of Lime stone in Budavada Reserve Forest in Krishna District of Andhra Pradesh.
- d) Govt. of Andhra Pradesh vide G.O Ms.No.26 dated 31.03.2012 accorded permission for diversion of 160 Ha of forest land for mining of Limestone in favour of M/s Madras Cements Ltd.
- e) The FC has been transferred from M/s Madras Cements Ltd., to M/s Ramco Cements Ltd., vide letter No. Rc.No:712/2000-TO dated 03.09.2016 granted by Forest Department, Govt. of Andhra Pradesh.
- xiii. The Project Proponent has submitted that the production process / mining technology remains unchanged and the rail transport prima facie is environmentally a better option which would reduce the pollution significantly when compared to road



transport option. With regards to dust pollution, measure such as green net during construction, covering transport material with tarpaulin, proper maintenance of equipment, good quality of fuel, peripheral green belt, Enclosing the peripheral area on the northern side of the lease area mainly the ore stacking, handling and loading point by plantation, construction of an earthern bund of at least 2m along the periphery of mineral stock yard, dust suppression in the approach roads, provision of mist spray arrangement in the material handling area, enclosing conveyors transfer chutes, Bag filter arrangement at limestone crusher and transfer points etc, wagon loading arrangement with covered hatch provided with bag filter will be ensured. With regards to water environment, to obviate any minor negative impact on this front if any it is proposed for laying of railway siding with proper drainage gradient on either side, provision of longitudinal garland drain on either side of the railway siding and around the mineral stockyards depending upon the slope of the area. Rain water collected in these areas will be collected through this drain and connected to settling ponds with silt traps before discharging downstream. It is proposed to carry out block plantation in the entire safety zone area on the northern side of the lease area and also in the possible vacant land further north of the proposed RS alignment and the existing branch line passing through the lease area during the construction phase itself.

xiv. Details of CTE/CTO, Certified Compliance Report, Past production:

- a) Consent for Establishment (CFE) granted by Andhra Pradesh Pollution Control Board (APPCB) vide Order No. 285/PCB/CFE/ROVJA/HO/2009-69 dated 08.04.2010 for production of 1.10 MTPA Limestone over an area of 160 ha. PP also submitted that the Auto Renewal of Consent for Operation &Hazardous waste Authorisation Order vide Order No. APPCB/VJA/VJA/488/HO/CFO/2021 dated 07/11/2022bhas been granted by the Andhra Pradesh Pollution Control Board (APPCB)for a further period of 5 (five) years i.e., up to 31.01.2028.
- b) Certified Compliance Report issued by the Regional Office (RO), Vijayawada vide File No.IRO/VIJ/EPA/MISC/111-01/2021 dated 24.05.2022. The project was monitored by IRO on 11.11.2021. The Project Proponent has submitted the examination of action taken report issued by Regional Office (RO), Vijayawada vide File No. IRO/VIJ/EPA/EC-A/101/05-86/2023 dated 19.06.2023 wherein the RO has concluded that the PAs have complied or are in process of complying the conditions stipulated by the Ministry, accordingly, the Action Taken Report may be considered for further necessary action.
- c) The Project Proponent has submitted the details of the certified production and dispatch from the Dept. of Geology and Mines Lr.No. 436/M/2001 dated 08.12.2022 for the year 2009-10 to 2021-22. The Project Proponent has also submitted the details of the production and dispatch for the year 2022-23 issued by the District Mines & Geology Officer, Vijayawada vide Letter No: 436/M/2001, dated 24.05.2023.

xv. Court case details:

	AV. Court case details:	
ı	Court Case, No and its present status With regards to mineral transportation in a small stretch of land owned by Rashtriya Ispat Nigam Limited (RINL), writ petition was filed by RINL and its details are as follows:	- 1
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Writ. No. 5066 of 2019, dt.10.04.2019.

- RINL filed writ petition on 10.04.2019 against Govt. of Andhra Pradesh and TRCL. The High Court of Andhra Pradesh issued the order on 25.04.2019 for suspension of Memo No. 11031/M.III(2)/2013, Dt. 23.05.2018 and further memo No. 11031/M.III(2)/2013, Dt. 23.01.2019.
- Hon'ble AP High Court was pleased to dismiss the writ petition filed by RINL on 14.06.2021 after hearing all the parties and also was pleased to vacate the interim stay granted in the matter.

RINL Writ Appeal No. 424 of 2021, dt.15.07.2021 against the judgment of writ. No. 5066 of 2019, dt.10.04.2019.

- The above appeal was heard on 22.07.2021 and Honbl'e Chief Justice Bench has issued the orders to stop operations on road and maintain the "Status Quo" in this matter till the next date of hearing.
- Status Quo is maintained in RINL land. Presently an alternative transport route which is of a greater distance is being utilized.

Undertaking by Project Proponent w.r.t court case

The Project Proponent has submitted an undertaking vide letter dated 20.05.2023 stating that they solemnly agree to abide by all the directions of the Hon'ble Court in this matter.

4. The EAC in its 17th EAC meeting held on 11-12 July, 2023 has considered the proposal. The EAC asked the Project Proponent about the timeline of commissioning of railway line and action plan to complete the same. The Project Proponent informed the EAC that the railway line will be commissioned within 6 months. The EAC asked the Project Proponent to give commitment in this regard. Further, the Project Proponent informed the EAC that the effective traffic management plan will be implemented. The Project Proponent vide email dated 12.07.2023 has given undertaking that the project will be completed by 6 months period and transportation of Limestone will be carried out through railway wagons and also submitted the action plan for execution of railway siding as informed during the meeting.

The EAC asked about the dispute regarding the mineral transportation with Rashtriya Ispat Nigam Limited (RINL). The Project Proponent informed the EAC that presently an alternative transport route is being used bypassing the land of Rashtriya Ispat Nigam Limited (RINL). The EAC asked the Project Proponent whether the existing transportation route passes through any village road. This road route passes through Kowthavari Agraharam hamlet to reach the cement plant. Present traffic density in this route is minimal and it easily absorbs the existing Budawada R.F. Limestone Mine traffic. The Project Proponent informed the EAC that the examination of action taken report issued by Integrated Regional Office (IRO), Vijayawada vide File No. IRO/VIJ/EPA/EC-A/101/05-86/2023 dated 19.06.2023. Further, the Project Proponent has informed the EAC that 4,66,400 MT of Limestone was produced against the EC capacity of 1.10 MTPA during the year 2022-23 and the same was certified by the District Mines & Geology Officer, Vijayawada vide letter dated 24.05.2023. The



EAC asked about the status of the court case w.r.t mineral transportation. The Project Proponent informed the EAC that the status quo is maintained in RINL land and presently an alternative transport route of a greater distance is being utilized and no stay by the Hon'ble Court. Further it is proposed to transport Limestone only through railway wagons within 6 months.

After detailed deliberations made by the Project Proponent, the EAC under the provisions of EIA Notification, 2006 and subsequent amendments therein, **recommended** the proposal for amendment in EC dated 10.12.2009 of M/s The Ramco Cements Limited w.r.t establishing Railway siding facility with stacker & reclaimer facility within the mine lease area and to permit transportation of limestone from mine to the cement plant by railway line for Budhwada Limestone Mine (ML area 160 Ha and production capacity 1.10 MTPA) located at Village Budawada, Jaggayyapeta Taluk, Krishna District, Andhra Pradesh along with the additional specific conditions.

5. The matter was examined in the EAC in accordance with the Environmental Impact Assessment Notification, 2006 and further amendments thereto and the undersigned is directed to say that the Ministry of Environment Forest & Climate Change after accepting the recommendation of EAC during its meeting held during 11-12 July, 2023 hereby accords the amendment in EC dated 10.12.2009 of M/s The Ramco Cements Limited w.r.t establishing Railway siding facility with stacker & reclaimer facility within the mine lease area and to permit transportation of limestone from mine to the cement plant by railway line for Budhwada Limestone Mine (ML area 160 Ha and production capacity 1.10 MTPA) located at Village Budawada, Jaggayyapeta Taluk, Krishna District, Andhra Pradesh along with the additional specific conditions mentioned below:-

A. <u>ADDITIONAL SPECIFIC CONDITIONS</u>

- i. The Project Proponent needs to commission the railway line within the 6 months from the date of issue of this amendment EC.
- ii. The Project Proponent is allowed to transport Limestone through existing transport route by road only for a period of 6 (six) months, thereafter road transportation will not be allowed.
- iii. The Project Proponent shall ensure that the transportation of Limestone has to be carried out only through railway wagons after commissioning of railway line.
- iv. The Project Proponent should follow-up the status of implementation on Wildlife Conservation Plan from the Forest Officials and the same shall be submitted to the Ministry's Integrated Regional Office in the six monthly compliance report.
- v. The project Proponent should plant quality sapling of appropriate height of native and fruit bearing species. In case of tall transplants (seedlings) the seedlings should have proper trained root stock with root biomass commensurate with seedling height to ensure good growth after out planting. The Project Proponent shall make the actual count on the saplings planted and its survival rate and in case of failure of achievement of 95% survival rate, action plan for achieving the target survival rate shall be submitted to the Ministry's Integrated Regional Office.

- vi. NoC from the Central Ground Water Authority (CGWA)/ Concerned Local authority, as the case may be, shall be obtained before drawing the ground water for the project activities.
- vii. This amendment in EC is subject to the outcome of the said court case of Writ Appeal No. 424 of 2021, dt.15.07.2021.
- viii. All other terms and conditions mentioned in the EC letter dated 10.12.2009 shall remain unchanged.
- 5. This issues with the approval of Competent Authority.

Yours faithfully, (Pankaj Verma) Scientist 'E'

Copy to:

- i. The Secretary, Ministry of Mines, Government of India Shastri Bhawan, New Delhi.
- ii. **The Secretary**, Department of Environment, Government of Andhra Pradesh, 4thBlock, 1st Floor, Room No:268, Andhra Pradesh Secretariat Office, Velagapudi.
- iii. **The Secretary,** Department of Forests, Government of Andhra Pradesh, Aranya Bhavan, K.M. Munshi Road, Nagarampalem, Guntur-522004, Andhra Pradesh.
- iv. **The Secretary,** Department of Mines and Geology, Government of Andhra Pradesh, Sri Anjaneya Towers, D.No. 7-104, B-Block, 5th& 6thFloors, Vijayawada, Ibrahimpatnam, Andhra Pradesh 521456.
- v. **The Secretary**, Department of Industries and Commerce (M-III), Government of Andhra Pradesh, Commissionerate of Industries, First Floor, Government Regional Printing Press Buildings, Mutyalampadu, Vijayawada-520011.
- vi. **The Regional Officer,** Regional Office (RO), Vijayawada, Ministry of Environment, Forest and Climate Change, Green House Complex, Gopalreddy road, Vijayawada-520010, Andhra Pradesh.
- vii. **The Member Secretary,** Central Pollution Control Board, Parivesh Bhawan, CBD-Cum-Office Complex, East Arjun Nagar, New Delhi-110 032.
- viii. **The Member Secretary,** Andhra Pradesh State Pollution Control Board, D.No. 33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamvari Street, Kasturibaipet, Vijayawada 520 010.
- ix. **The Member Secretary**, Central Ground Water Authority, A 2, W-3 Curzon Road Barracks, K.G Marg, New Delhi-110011.
- x. **The Chief Wildlife Warden**, Govt. of Andhra Pradesh, Aranya Bhawan, K.M. Munshi Road, Nagarampalem, Guntur-522004, Andhra Pradesh.
- xi. **The Controller General,** Indian Bureau of Mines, Indira Bhavan, Civil Lines, Nagpur-440 001.
- xii. The District Collector, Krishna District, Government of Andhra Pradesh.

xiii. Guard File.

xiv. PARIVESH Portal.

Pankaj Verma)
Scientist 'E'