Government of India Ministry of Environment, Forest and Climate Change (IA Division – Industry - 1)

Indira ParyavaranBhawan, JorBagh Road, Ali Ganj, New Delhi - 110 003

Dated: 20th May, 2019

To

As per list enclosed.

Subject: 7thMeeting of the Re-Constituted Expert Appraisal Committee on Industry – 1 project to be held during 29-31st May, 2019 at New Delhi – Agenda for 2nd day i.e. on 30th May, 2019 - Reg.

Sir,

- The undersigned is directed to inform you that the project proposals, as mentioned in the enclosed Agenda for 1st Meeting of the Reconstituted Expert Appraisal Committee for Industry 1 Projects, scheduled to be held during 29-31st May, 2019 will be considered for appraisal. Venue shall be at Narmada Conference Hall, Jal Block, Indira Paryavaran Bhawan, Jor Bagh, New Delhi -110003.
- 2. For the purpose, the documents such as Form-1, Pre-feasibility report, Environment Impact Assessment Report, public hearing report, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., in accordance with Environment Impact Assessment Notification, 2006 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee including details of the court matters/Orders of the Court pertaining to the project, if any. Accordingly, it is requested to forward a copy of each of these documents Hard and Soft Copies (CD / USB) to the Chairman/members of the Expert Appraisal Committee by speed post so as to reach the members well in time. Names and addresses of the Chairman/Members are enclosed for necessary action. All the documents including the hard copy of the presentation material should be legible and printed on both sides on ordinary paper. It is also requested to indicate the item number of the agenda while circulating the documents.
- 3. Please avoid delivery of documents by hand and seeking meeting with Chairman/Members in this regard. A copy of this letter may be enclosed as a reference while mailing the documents to the Chairman/Members.
- 4. It may be ensured that the Members receive the requisite documents in soft copy pertaining to the projects latest by 25/05/2019 positively. Failing which the Committee will not consider the project.
- 5. Further, it is requested that the <u>project proponent or his/her authorized representative</u> should attend the presentation meeting of EAC. <u>You may also depute your senior officers from the company in the capacity who can take decisions</u> (preferably not more than two representatives) and make a presentation on your behalf on the salient features of the project, the related environmental issues, proposed Environmental Management Plan and respond to the queries/suggestions which Committee may raise during the discussions.

- 6. Any changes/modification with respect to the Agenda, Venue etc., would be indicated in the Ministry's website. You are also requested to keep track of the status of your project from the Ministry/s Website i.e., www.parivesh.nic.in.
- 7. A line in confirmation regarding participation of your senior representative who is authorized to take decisions in the meeting will be appreciated. It may be noted that **only the EIA Coordinator** who has already been accredited with Quality Council of India and his name is in the latest list can only accompany the proponent in the meeting.
- 8. It is requested that one hard copy of the documents such as Form-1, Pre-feasibility report, Environment Impact Assessment Report, Public Hearing Report, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., in accordance with Environment Impact Assessment Notification, 2006 shall be hand over at the time of meeting.
- 9. Kindly send a brief write up (Format enclosed as Annexure 1) of project/executive summary of the project (maximum two pages, paragraphs in word format) and the name of the consultant with the Sl. No. in the QCI list and in case of all the EC proposals, duly filled in Form-2 in a week's time by e-mail to the following addresses:

dirind-moefcc@gov.in

r.sundar@nic.in

rs.ratti@gov.in

Encl: as above.

Yours faithfully, Sd/-

(A.K.Agrawal) Director

LIST OF MEMBERS OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY-1) FOR CIRCULATION OF HARD/ SOFT COPIES

S.No.	Name & Address	Position
1.	Dr. Chhavi Nath Pandey, IFS(Retired),	Chairman
	(Former PCCF&HoFF, Gujarat)	
	House No. 726 B, Sector-8(C),	
	(Behind Gandhinagar Samachar),	
	Gandhi Nagar, Gujarat – 382007	
	e-mail ID: cnpandey@iitgn.ac.in	
	Members	
2.	Director,	Member
	Central Pulp and Paper Research Institute	
	(CPPRI),	
	Paper Mill Road, Himmat Nagar, Saharanpur,	
	Uttar Pradesh- 247001	
	e-mail ID:endlays@yahoo.co.in	
3.	Director General of Meteorology,	Member
	Indian Meteorological Department (IMD),	
	Mausam Bhawan, Lodhi Road,	
	New Delhi – 110003	
4	e-mail ID: siddhartha.singh74@gmail.com	36.1
4.	Dr. G.Bhaskar Raju,	Member
	[Former Chief Scientist,	
	National Metallurgical Laboratories (NML)],	
	Flat No 2H, ASV Sunrise Apartments,	
	No.3, Padmavathi Avenue, Tirumalainagar Annex,	
	Perungudi, Chennai – 600 096.	
5.	e-mail ID: gbraju55@gmail.com	Member
5.	Dr. Jagdish Kishwan, IFS (Retired)	Member
	(Former Additional Director General, Ministry of Environment Forest & Climate Change)	
	0 ,	
	Flat No. 702-B, True Friends Apartments, Sector 6, Plot No. 29, Dwarka, New Delhi – 110075.	
	e-mail ID: jkishwan@gmail.com	
6.	Dr. G.V.Subramanyam,	Member
0.	(Former Advisor, Ministry of Environment	Wichioci
	Forest & Climate Change)	
	C-22, Kendriya Vihar,	
	Sector 51, Noida – 201301.	
	Uttar Pradesh.	
	e-mail ID: sv.godavarthi@gmail.com	
7.	Shri. Ashok Upadhyaya,	Member
	Technology Expert (Environment),	
	B10/7052, Vasant Kunj, New Delhi -110070.	
	e-mail ID: ahupadhy@rediffmail.com	
8.	Shri. Rajendra Prasad Sharma,	Member
	Expert (Energy & Environment),	

S.No.	Name & Address	Position
	4528, Achiever's Villa, Kalindi Hills, Sector49,	
	Faridabad- 121001, Haryana	
	e-mail ID: <u>rpsh3@hotmail.com</u>	
9.	Dr. Sanjay Deshmukh,	Member
	(Former Vice Chancellor, University of	
	Mumbai), Prof. Life Sciences, Mumbai University,	
	Vidyanagari, Santacruz (E), Mumbai 400098.	
	e-mail ID: docsvd@yahoo.com	
10.	Prof. S.K. Singh,	Member
	Prof. and Dean of Env. Engg.,	
	Delhi Technical University,	
	Type-V/29, DTU Campus,	
	Bawana Road, Delhi – 110042	
11	e-mail ID: sksinghdce@gmail.com	Manalan
11.	Dr. R. Gopichandran,	Member
	Former Director, Vigyan Prasar, DST, C-203, Angelmercury, Behind Shanthi Gopal	
	Hospital, Ahinsa Khand-II, Indirapuram, Gaziabad,	
	U.P.	
	r.gopichandran@vigyanprasar.gov.in	
12.	Shri Jagannadha Rao Avasarala,	Member
	Environment Expert,	
	49-37-8/1,NGGO Colony, Akkayyapalem,	
	Vasakhapatnam – 530016.	
	e-mail ID: avasaralajagan@gmail.com	
13.	Shri. J.S.Kamyotra,	Member
	(Former Member Secretary, Central Pollution	
	Control Board),	
	WZ 169, B 1 st Floor, Street No. 5,	
	Varinder Nagar,	
	New Delhi – 1110058.	
	e-mail ID: kamyotra@yahoo.co.in	
14.	Shri. A.K.Agrawal	Member-
	Director,	Secretary
	Indira Paryavaran Bhawan	
	JorBagh Road, AliGanj, New Delhi,	
	e-mail ID: dirind-moefcc@gov.in	

AGENDA

7TH MEETING OF THE RECONSTITUTED EXPERT APPRAISAL COMMITTEE - INDUSTRY 1 SECTOR TO BE HELD ON 29-31st MAY, 2019

VENUE: Conference Hall (NARMADA), Jal Block, Indira Paryavaran Bhawan,

Jor Bagh, New Delhi-110003

DATE: 30th May, 2019

TIME: 10:00 AM

30th May, 2019 (Narmada)

- 7.15 Expansion of Total Production Capacity and augmentation of integrating melting and rolling facility (from 54,000 TPA to 92,500 TPA) by M/s. Kundlas Loh Udyog located at Village Balyana, Post Barotiwala, Tehsil Baddi, District Solan, Himachal Pradesh-[Proposal No. IA/HP/IND/65822/2017, MoEF&CC File No. J-11011/350/2017-IAII(I)] Environment Clearance regarding.
- 7.16 Proposed Expansion of Sponge Iron/Sponge Pellets (2 Nos. Of Kiln), Billets/Ingots (2 Nos. Of Furnace), TMT Bars & Channel/Angle (Rolling & Section Mill), CPP (2 MW) and Waste Heat Recovery Boiler (4 Mw) Manufacturing Unit in Existing Premises of M/s. Nilkanth Concast Private Limited Located at Survey No. 221, Village: Vadala. Taluka: Mundra, Dist. Kutch, Gujarat [Proposal No. IA/GJ/IND/87842/2008, MoEFCC File No. J-11011/85/2008-IAII(I)] Environment Clearance regarding.
- 7.17 Proposed Modernization and Expansion Plan (MEP) of Existing Paper/Board Manufacturing Plant by **M/s JK Paper Limited** located at JKPL Unit: CPM, Fort Songadh, P.O Central Pulp Mills, District Tapi, **Gujarat** [Proposal No. IA/GJ/IND/4883/2008, MoEFCC File No.J-11011/416/2008-IAII(I)] **Environment Clearance regarding.**
- 7.18 Up gradation of existing Wet Iron Ore Grinding S5steni to Beneficiation Circuit in the Operational 1.2 MTPA Iron Ore Pellet Plant by **M/s MSPL Limited** located at Survey no. 2, 8, 9, 12 to 15, 132, 136 & part of 5, 6, 7, 16, 17, Village: Halavarthi, Tahsil: Koppal, District: Koppal, **Karnataka** [Proposal No. IA/KA/IND/26038/2014, MoEF&CC File No. J-11011/383/2014-IAII(I)] **Environment Clearance regarding.**
- 7.19 Expansion of Integrated Cement Plant Clinker (9.5 to 13 MTPA), Cement (12 MTPA to 16 MTPA), & WHRB (30 to 45 MW) by M/s. Wonder Cement Limited located near Villages Sangaria, Borakheri, Peerkhera and Rasulpura, Tehsil Nimbahera, District Chittorgarh, Rajasthan [Online Proposal No. IA/RJ/IND/26626/2015, MoEF&CC File No. J-11011/298/2012-IAII(I)] Environment Clearance regarding.

- 7.20 Expansion of Sponge Iron plant to Mini Steel Plant for production of 67,500 TPA Rolled Product by installation of 2x12 Ton Induction Furnace with Billet Caster, Iron Ore Crushing & Beneficio by M/s. Maa Chhinnmastika Cement & Ispat Pvt. Ltd. located at Village Hehal, P.O. Barkakhana, Dist.- Ramgarh, Jharkhand [Proposal No. IA/JH/IND/84413/2004, MoEFCC File No. J-11011/215/2016-IAII(I)] Reconsideration for grant of Environmental Clearance based on ADS reply regarding.
- 7.21 Environmental clearance for expansion of Ferro Alloys unit with 5x9 MVA submerged electric arc furnaces (SiMn- 84,474 TPA, FeMn 1,03,958 TPA) and Captive Power Plant of 62 MW (including existing 12 MW power plant) by M/s.MSP Sponge Iron Ltd. at Village Manuapalli, Tehsil & district Raigarh, Chhattisgarh. [Proposal No. IA/CG/IND/89345/2018, MoEFCC File No. J-11011/178/2010-IA.II(I)] Reconsideration for grant of Environmental Clearance under para7 (ii) of EIA Notification regarding.
- 7.22 Proposed Expansion from 0.6 MTPA Non-Recovery Coke Oven Plant with 40 MW Power Plant to 1.0 MTPA Integrated Steel Plant, 1.2 MTPA Non-Recovery Coke Oven Plant with 205 MW Power Plant by **M/s. Bengal Energy Limited** located at Dauka, Tentulmuri, District Mednipur, West Bengal [Proposal No. IA/WB/IND/98718/2017, MoEF&CC File No. J-11011/28/2008-IA-II(I)] **Reconsideration for grant of Environmental Clearance based on ADS reply regarding.**
- 7.23 Expansion of Sponge Iron Plant (from 1,20,000 TPA to 1,38,000 TPA), Rolling mill (90,000 TPA), Iron Ore crushing & Beneficiation plant (2,70,000 TPA), Slag Crushing plant (16,200 TPA) and Captive Power plant (4x2 MW WHRB; 1x10 AFBC) by M/s Aloke Steels Industries Private Limited located at Village Budhakhap, P.O Karma, Dist. Ramgrah, Jharkhand [Online Proposal No. IA/JH/IND/53261/2016; MoEFCC File No. J-11011/205/2016-IA-II] Reconsideration for grant of Corrigendum in Environmental Clearance regarding.
- 7.24 Expansion of Integrated Cement Plant (Clinker, Cement & WHRS) along with installation of Solar Power Plant by M/s Dalmia Cement (Bharat) Limited at Villages: Chinnakomerla & Dugganpalli, Mandal: Mylavaram, District: YSR Kadapa, Andhra Pradesh [Proposal No. IA/AP/IND/104846/2019, MoEF&CC File No.J-1101176-IAII(I)] Prescribing of Terms of Reference regarding.
- 7.25 Proposed Modernization & Expansion of DCBL Dalmiapuram Cement Plant Clinker Production Enhancement from existing 2.410 MTPA to 3.230 MTPA; Cement Production Enhancement from existing 4.020 MTPA to 5.814 MTPA ha. by M/s. Dalmia Cement (Bharat) Limited located at survey no. 9, 10, 11, 12 etc., Village Tamil Palangantham, Taluk District, Nadu [Proposal No. and IA/TN/IND/104861/2019. No.J-11011/68/2004-IAII(I)] MoEF&CC File Prescribing of Terms of Reference - regarding.
- 7.26 Proposed Integrated Cement Project Clinker (3.25 MTPA), Cement (2.5 MTPA), CPP (27 MW), WHRS (15 MW) and D.G. Set (1000 KVA) by **M/s. Dalmia Cement** (**Bharat**) **Limited** located at Village: Kharora, Tehsil: Tilda, District: Raipur, **Chhattisgarh** [Proposal No. IA/CG/IND/100795/2019, MoEFCC File No. J-

- 11011/163/2019-IAII(I)] Reconsideration for grant of Terms of Reference based on ADS reply regarding.
- 7.27 Expansion of Integrated Cement Plant Clinker (3.2 to 5.5 MTPA), Cement (3.0 to 5.0 MTPA), CPP (30 to 45 MW) & WHRB (15 to 27 MW) along with Proposed Standby Boiler (100 TPH) & D.G. Set (2180 KW) by M/s. Emami Cement Limited located at Villages: Risda & Dhandhani, Tehsil: Balodabazar, District: Balodabazar Bhatapara, Chhattisgarh [Proposal No. IA/CG/IND/104113/2019, MoEF&CC File No.J-11011/309/2013-IAII(I)] Prescribing of Terms of Reference regarding.
- 7.28 Expansion of enhancement of Sponge Iron production from 54,000 TPA to 174,000 TPA, Installation of 3 x 20 Ton Induction Furnaces with Billet Caster for production of 180,000 TPA Billets, Rolling Mill for production of 174,000 TPA Rolled Products along with 24 MW Captive Power Plant by M/s. Sundaram Steels Private Limited located at B-7, Phase-III, Bokaro Industrial Area, Balidih, Bokaro, Jharkhand [Proposal No. IA/JH/IND/102711/2019, MoEF&CC File No.J-11011/128/2010-IAII(I)] Prescribing of Terms of Reference regarding.
- 7.29 Proposed expansion of existing Steel Plant by installation of Sponge Iron Plant with 5x100 TPD DRI Kilns, 4x25 T Induction Furnaces, 1x50 TPH Coal Washery, 0.6 MTPA Iron Ore Beneficiation & 0.6 MTPA Palletization Plant & 22 MW capacity Captive Power Plant along with the product mix change of existing 2x7 MVA Submerged Arc furnaces by M/s. Jai Balaji Industries Limited located at G-1, Mangalpur Industrial Complex, P.O.-Baktarnagar, P.S. Raniganj, District Paschim Burdwan, West Bengal [Proposal No. IA/WB/IND/101899/2019, MoEF&CC File No.J-11011/290/2018-IAII(I)] Prescribing of Terms of Reference regarding.
- 7.30 Proposed expansion the existing plant premises by **M/s Sakthi Ferro Alloys India Pvt. Limited** located at Village Vasanadu, Nadumuru village Panchayath, Kuppam, District Chittor, **Andhra Pradesh**. [Proposal No. IA/AP/IND/101553/2019; MoEF&CC File No. IA-J-11011/166/2019-IAII(I]) **Prescribing of Terms of Reference regarding.**

Format for Brief Write-Up (Environment Clearance)

1.	The of M/s located in Village, Tehsil, District, State was initially received in the Ministry on20 for obtaining Terms of Reference (ToR) as per EIA Notification, 2006. The project was appraised by the Expert Appraisal Committee (Industry) [EAC(I)] during itsth meeting held on, 20 and prescribed ToRs to the project for undertaking detailed EIA study for obtaining environmental clearance. Accordingly, the Ministry of Environment, Forest and Climate Change had prescribed ToRs to the project on20 vide Lr. No.						
2.	Based on the ToRs prescribed to the project, the project proponent submitted an application for environmental clearance to the Ministry online on201 vide Online Application No						
3.	The project of M/slocated inVillage ,Tehsil ,District,State is for setting up of a new for production ofmillion tones per annum (million TPA) of/ enhancement of production of from tomillion tonnes per annum (million TPA). The existing project was accorded environmental clearance vide lr.nodated						
4.	The Status of compliance of earlier EC was obtained from Regional Office,Bangalore/Bhubaneshwar/Bhopal/Chennai/Chandigarh/Dehradun/La know/Nagpur/Ranchi/Shilo ng vide Lr. No, dated						
	Name of unit No. of units Capacity of each Unit Production Capacity						
5.	. The total land required for the project isha, out of whichha is an agricultural land,ha is grazing land andha is others (Government Land). No /forestland involved. The entire land has been acquired/ not acquired for the project. The River passes through the project area (p./c). It has been reported that no water body/ water body exist around the project and modification/diversion in the existing natural drainage pattern at any stage has not been proposed.						
6.	The topography of the area is(flat/undulated) and reported to lies between0'" to 0'" N Latitude and0'" to 0'" E Longitude in Survey of India topo sheet No, at an elevation ofm AMSL. The ground water table reported to ranges between below the land surface during the post-monsoon season and below the land surface during the pre-monsoon season. Based on the						

hydro-geological study, it has been reported that the radius of influence of pumped out water will bem. Further, the stage of groundwater development is reported to be....% and ...% in core and buffer zone respectively and thereby these are

designated as safe/critically exploited areas.

- 7. The National Park/WL etc are located at a distance of KM from the site/No national park/wildlife sanctuary/biosphere reserve/tiger reserve/elephant reserve etc. are reported to be located in the core and buffer zone of the project. The area also does not report to forcorridor for Schedule-I fauna. The authenticated list of flora and fauna provided through the......reporting presence of no /schedule-I fauna in the study area (Annexure-... of EIA).
- 8. The process of project showing the basic raw material used and the various processes involved to produce the final output, waste generated in process.
- 9. The targetted production capacity of theismillion TPA. The ore for the plant would be procured from(linkages.....). The ore transportation will be done through (Rail/Road/Conveyor/Slurry Pipeline).
- 11. The power requirement of the project is estimated asMW, out of whichMW will be obtained from the
- 13. Ground water quality has been monitored inlocations in the study area and analysed. pH:to...., Total Hardness:to..... mg/l, Chlorides: to mg/l,Fluoride:to mg/l. Heavy metals are within the limits. Surface water samples were analysed from..... locations. pH:to; DO:to.... mg/l and BOD:mg/l. COD from....to.....mg/l.
- 14. Noise levels are in the range ofto..... dBA for daytime andto..... dBA for nighttime.
- 15. It has been reported that there are people in the core zone of the project. No/ R&R is involved. It has been envisaged that families to be rehabilitated, which will be provided compensation and preference in the employment.

the dust generated due to the project development activities.

17.	It has beenreportedthattheConsenttoEstablish/ConsenttoOperatefromthe
18.	The Public hearing of the project was held on20 atunder the chairmanship of(designation) for production ofmillion TPA of/ setting upofplant, under the The issues raised during public hearing are
19.	The capital cost of the project is RsCrores and the capital cost for environmental protection measures is proposed as RsLakhs. The annual recurring cost towards the environmental protection measures is proposed as RsLakhs. The detailed CSR plan has been provided in the EMP in its page NotoThe employment generation from the proposed project / expansion is
20.	Greenbelt will be developed in Ha which is about% of the total acquired area. A 100 m wide greenbelt, consisting of at least 3 tiers around plant boundary will be developed as greenbelt and green cover as per CPCB/MoEF&CC, New Delhi guidelines. Local and native species will be planted with a density of 2500 trees per hectare. Total no. of saplings will be planted and nurtured in hectares in years.

Format for Brief Write-Up (ToR)

1.	M/sproposes to install a new/expansion of existing manufacturing unit for It is proposed to set up the plant for based ontechnology. The project proponent submitted an application in the prescribed format along with Form-1 and other reports to the Ministry online on201 vide Online Application No						
2.	The existing project was accorded environmental clearance vide lr.no.						
3.	The proposed unit will be located at Village:, Taluka:, District:, State:						
4.	The land area acquired for the proposed plant is						
5.	The National Park/WL etc are located at a distance of KM from the site/No national park/wildlife sanctuary/biosphere reserve/tiger reserve/elephant reserve etc. are reported to be located in the core and buffer zone of the project. The area also does not report to form corridor for Schedule-I fauna.						
6.	Total project cost is approx Crore rupees. Proposed employment generation from proposed project will be direct employment and indirect employment.						
7.	The targeted production capacity of theismillion TPA. The ore for the plant would be procured from (linkages). The ore transportation will be donethrough(Rail/Road/Conveyor/Slurry Pipeline). The proposed capacity for different products for new site area as below:						
	Name of unit	No. of units	If anacity of each I init	Production Capacity			
8.	The electricity load of						
9.	Proposed raw material and fuel requirement for project are						

- 10. Water Consumption for the proposed project will be and waste water industrial waste water generated will be treatedand reused
- 11. The proponent has mentioned that there is no court case or violation under EIA Notification to the project or related activity.

Format for Brief Write-Up (Amendment proposals/Extension of validity of EC/ToR)

- 1. Kindly provide details of earlier project along with details of EC/ToR granted for the project with letter no and date ofissue.
- 2. Status of Implementation of the earlier EC facilities and schedule of completion of balance facilities in case of Extension of validity of EC.
- 3. Impact prediction and management plan along with fund provision for the proposed amendment (in case of amendment)
- 4. Amendment required. (In case of amendment)

Format for Brief Write-up for the Environmental Clearance for the expansion under clause 7(ii) of EIA Notification, 2006.

- Kindly provide details of earlier project along with details of EC granted for the 1. project with letter no and date of issue.
- 2. Compliance status of the EC from the Regional Office of MoEF&CC.
- 3. Impact prediction and management plan along with fund provision for the proposed enhancement in the production / change in product mix / modernization, etc.
- 4. Proposed mitigation plan for dealing of additional pollution load.
- 5. Details of the Public Consultation conducted in the process of existing Environmental Clearance. Issues raised during the Public Hearing and its implementation status thereof.
