

Proceedings of the 241st SEAC Online Meeting held on 23rd and 24th April 2020
23rd April 2020

Members present in the meeting:

Sri. N. Naganna	-	Chairman
Dr. B. Chikkappaiah, IFS(R)	-	Member
Dr. N. Krishnamurthy	-	Member
Dr. M. I. Hussain	-	Member
Sri M. Srinivasa	-	Member
Sri J. G. Kaveriappa	-	Member
Dr. K. B. Umesh	-	Member
Dr. Vinod Kumar C.S	-	Member
Sri D. Raju	-	Member
Sri Vyshak V Anand	-	Member
Sri Md. Saleem I Shaikh	-	Member
Dr. S. Venkatesan IFS	-	Secretary

Corrigendum

The table at pg No 10, 11, 12 and 13 under agenda item 241.2 shall be deleted and the following table shall be inserted.

Sl. No	PARTICULARS	INFORMATION
1	Name and Address of the Project Proponent	Plot No.: 24, 25, 26 & 26P, K.I.A.D.B., Industrial Area, Raichur Growth Centre, Raichur Tq. & District, Chicksugur – 584 134, Karnataka.
2	Name and Location of the Project	M/s. Raichem Medicare Pvt. Ltd Plot No.: 24, 25, 26 & 26P, K.I.A.D.B., Industrial Area, Raichur Growth Centre, Raichur Tq. & District, Chicksugur – 584 134, Karnataka.
3	Co-ordinates of the Project Site	Latitude: 16°18'47.01"N Longitude: 77°21'27.47"E
4	Environmental Sensitivity	
	a. Distance From nearest Lake/ River/ Nala	Merched Lake at 7.1 km (SW) Manchalapur Lake at 8.2 km (SW) Krishna river at 7.5 km (N) Maavinakere at 12.8 km (S)
	b. Distance from Protected area notified under wildlife protection act	--

	c.	Distance from the interstate boundary	Karnataka– Andhra Pradesh interstate boundary – 7.8 Km (N)
	d.	Whether located in critically / severally polluted area as per the CPCB norms	No
5		Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	Activity 5 (f) of Category-B
6		New/ Expansion/ Modification/ Product mix change	Expansion
7		Plot Area (Sqm)	63,654 Sqmt
8		Built Up area (Sqm)	
9		Component of developments	“Expansion of bulk drugs unit”
10		Project cost (Rs. In crores)	Rs. 27 crores (for expansion)
11		Details of Land Use (Sqm)	
	a.	Ground Coverage Area	21,251
	b.	Kharab Land	--
	c.	Internal Roads	16,321.3
	d.	Paved area	--
	e.	Parking	--
	f.	Green belt	22,146
	g.	Others Specify	Open area – 3,937
	h.	Total	63,654
12		Products and By- Products with quantity (enclose as Annexure if necessary)	The proposed product is 3 α ,7 β -dihydroxy-5 β -cholan-24-oic acid with a capacity of 120 MTPA.
13		Raw material with quantity and their source (enclose as Annexure if necessary)	Detailed in feasibility report
14		Mode of transportation of Raw material and storage facility	The chemicals required for the process mostly bought from the local (indigenous) markets. Mode of transportation of all materials to the project site is by road. Liquid chemicals will be stored in tanker yard, Drum yard and the solid chemicals will be in stores
15		Transportation and storage facility for coal / Bio-fuel in case of thermal power plant	Mode of transportation of coal to the project site is by road and will be stored in coal storage yard
16		Fly ash production, storage and disposal details whereas coal is used as fuel	Coal ash from boiler will be stored in designated area and will sent to brick manufacturing industry
17		Complete process flow diagram and technology employed	Detailed in feasibility report
18		Details of Plant and Machinery with capacity/ Technology used	Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)
19		Details of VOC emission and control measures wherever applicable	--
20		WATER	

	I.	Construction Phase		
	a.	Source of water	KIADB	
	b.	Quantity of water for Construction in KLD	2 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	1 KLD	
	d.	Waste water generation in KLD	0.8 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Will be treated in mobile toilet.	
	II	Operational Phase		
	a.	Source of water	KIADB	
	b.	Total Requirement of Water in KLD	Fresh	--
			Recycled	--
			Total	198.8 KLD
	c.	Requirement of water for industrial purpose / production in KLD	Fresh	184.8 KLD
			Recycled	--
			Total	184.8 KLD
	d.	Requirement of water for domestic purpose in KLD	Fresh	14 KLD
			Recycled	--
			Total	14 KLD
	e.	Waste water generation in KLD	Industrial effluent	93 KLD
			Domestic sewage	12.6 KLD
			Total	105.6 KLD
	f.	ETP/ STP capacity	MEE Of 70 KLD (2 No's) capacity with stripper and ATFD	
	g.	Technology employed for Treatment	MEE Of 70 KLD (2 No's) KLD capacity with stripper and ATFD	
	h.	Scheme of disposal of excess treated water if any	Zero discharge	
21		Infrastructure for Rain water harvesting	Will be implemented	
22		Storm water management plan	Will be implemented	
23		Air Pollution		
	a.	Sources of Air pollution	DG set of capacity (Existing) - 750 KVA X 3 Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)	
	b.	Composition of Emissions	--	
	c.	Air pollution control measures proposed and technology employed	Cyclone separator followed by suitable pack of Bag filters	
24		Noise Pollution		
	a.	Sources of Noise pollution	DG set, motors, compressor	
	b.	Expected levels of Noise pollution in dB	75 dB	
	c.	Noise pollution control measures proposed	DG set will be installed with inbuilt acoustic enclosures.	
25		WASTE MANAGEMENT		

	I. Operational Phase	
	a. Quantity of Solid waste generated per day and their disposal	The list of solid waste with their quantity is mentioned in PFR report
	b. Quantity of Hazardous Waste generation with source and mode of Disposal as per norms	The list of hazardous waste with their quantity is mentioned in PFR report
	c. Quantity of E waste generation with source and mode of Disposal as per norms	200 kgs/Annum
26	Risk Assessment and disaster management	Will be provided during EIA submission
27	POWER	
	a. Total Power Requirement in the Operational Phase with source	Electricity- 2000 KVA Source- Raichur Power Corporation Limited Existing- 1500 KVA Proposed- 500 KVA
	b. Numbers of DG set and capacity in KVA for Standby Power Supply	Existing- 750 KVA X 3
	c. Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	Boiler – Paddy Husk DG set - HSD
	d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	--
28	PARKING	
	a. Parking Requirement as per norms	--
	b. Internal Road width (RoW)	Approach road width- 7 m Internal road width – 5 m (min)
29	Any other information specific to the project (Specify)	--


 Secretary, SEAC
 Karnataka