

State Level Environment Impact Assessment Authority, Rajasthan

4, Institutional Area, Jhalana Doongri, Jaipur-302004

Phone: 0141-2705633, 2711329 Ext. 361

13 0 NOV 2012
2102 NON 0 E

No. F1 (4)/SEIAA/SEAC-Raj/Seect/Project / Cat. 3(a)B-1(373)/11-12

Jaipur, Dated:

To,

M/s Premier Bars Pvt. Ltd.
Plot No. A-106, RIICO Industrial Area,
Bagru Ext.- II,
Jaipur

Sub:- EC for proposed expansion project of Premier Bars Pvt. Ltd. at Plot No. A-106, RIICO Industrial Area, Bagru Ext. - II, Jaipur.

Sir,

This has reference to your application dated 3.5.11 seeking environmental clearances for the above project under EIA Notification 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification 2006 on the basis of the mandatory documents enclosed with the application viz. the questionnaire, EIA, EMP and additional clarifications furnished in response to the observation of the State Level Expert Committee Rajasthan, in its meetings held on 23/24.6.11 & 16/17.11.12.

2. Brief details of the Project:

1.	Item No. in the list of Schedule / Category:	3(b), B-1 (Expansion Project)				
2.	Location of Industry/Project	Premier Bars Pvt. Ltd. Plot No. A-106, RIICO Industrial Area, Bagru Extension- II, Jaipur.				
3.	Plot Area	18,483 Sq. m.				
4.	Product & capacity	S No	Product	Existing capacity (TPA)	Proposed expansion capacity (TPA)	Total (in TPA)
		1.	Captive M.S. Ingot	18,000	24,000	42,000
		2.	Out side M.S. Ingot	12,000	66,000	78,000
		3	M.S. Bars	30,000	90,000	1,20,000
5.	Expected Cost	1. Cost of Existing project: 1085.94 Lacs. 2. Cost of expansion: 737.30 Lacs.				
6.	Water Requirement & Source	One time water demand of the existing unit is 40 KLD (fresh water demand – 13.5 KLD, recycled Water – 26.5 KLD) out of which 31 KLD for industrial purposes and 9 KLD for domestic purposes. After expansion, one time water demand increased from 40 KLD to 120 KLD (fresh water demand – 17 KLD, recycled water – 103), out of which 111 KLD for industrial purposes and 9 KLD for domestic purposes. Source : The existing water demand is met from the RIICO and tanker water supply and same will be used after expansion.				
7.	Fuel & Energy	S. No.	Description			
		1	Source of Supply	33 KV supply is from 33 KV GSS Bagru.		
		2	Electrical Load	Connected load	4528.22KW	
				Maximum Demand	4995 kVA	
		3	Transformer	No. of Transformers	4 nos.	
				1	3740 kVA, 33/11 KV	
				2	3000 kVA, 33/11 KV	
				3	2000 kVA, 11/0.433 KV	
		4	DG Sets	4	750 kVA, 11/0.433 KV	
				No. of D.G. sets	2 nos.	
				D.G. Capacity	Cumulative Capacity 188 kVA, (one no. of 125 kVA- one no. of 63 kVA)	
				Fuel Used	HSD	
			Fuel Consumption	46 ltr/ hr		
			Fuel Storage	500 liter		

8.	Environmental Management Plan	(Rs. in Lacs)						
		S. No	Particulars	Existing Capital Cost	Recurring Cost	Proposed Capital Cost	Recurring Cost	Total Cost
		1	Air Pollution control	12.00	1.50	18.00	1.50	33
		2	Water Pollution Control	10.00	1.00	8.50	0.50	20.00
		3	Noise Pollution Control	5.00	0.50	-	0.50	6.00
		4	Environment Monitoring & Management	10.00	0.50	--	1.00	11.50
		5	Occupational Health	5.00	0.50	--	0.50	6.00
		6	Green Belt	5.00	0.50	--	0.50	6.00
		7	CSR Activities	5.00	0.30	20	0.30	25.6
		8	Rain Water Harvesting	--	--	12.00	0.50	12.5
			Total					120.60
9.	CSR	(Rs. in Thousands)						
		S. no	Activity Details	Capital Cost (1 st Year)	Capital Cost (2 nd Year)	Capital Cost (3 rd Year)	Recurring Cost	
		1	Contribution for the Hospital in the RIICO Industrial Area, Bagru, Phase II	150.0	120.0	120.0	20.00	
		2	Financial assistance Cum need Scholarship for higher education (among the girl Child) in Rajkiya Ayurvedic Aushadalya, Bagru (3.8 km NW)	100.0	80.0	80.0	10.0	
		3	Rain water harvesting & ground water recharge structures in consultation with local Gram Panchayat & village Heads in Bagru, Chirota & Avantiya. Rajkiya Ucch Prathmik Sanskrit Vidhyalaya & Yuya Gaurav Mandal Samiti, Bagru (Raj.) Mahila & Bal Vikas Pariyojna, Sanganer Kendra No. (VIII)	120.0	200.0	200.0	10.0	
		4	Access of credit to women for income generating activities Mother & child health care camps. Self defense camps for women in the villages near Bagru.	80.0	50.0	50.0	30.0	
		5	Training to village youth of the 10.0 km periphery of the RIICO, Industrial area for working in steel plants/	50.0	50.0	50.0	-	
				500.0	500.0	500.0	70.0	
		Capital Cost Rs. 15.00 lacs Recurring Cost Rs. 70.00 Thousand						

3. The SEAC Rajasthan after due considerations of the relevant documents submitted by the project proponent and additional clarifications/documents furnished to it have recommended for Environmental Clearance with certain stipulations. The SEIAA Rajasthan after considering the proposal and recommendations of the SEAC Rajasthan hereby accord Environmental Clearance to the project as per the provisions of Environmental Impact Assessment Notification 2006 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:
- i. The capacity of the industry shall be limited for production by manufacturing of SS Billets, Flats & Casting Unit of capacity Captive M.S. Ingot 18,000 TPA to 42,000 TPA, Out side M.S. Ingot 12,000 TPA to 78,000 TPA & M. S. Bars 30,000 TPA to 1,20,000 TPA.
 - ii. Provide measures for leakage detection in for underground storage tank of fuel, if any.
 - iii. The PP shall achieve the stack emission standards and ambient air standards as notified under EP Rules 1986.
 - iv. Total water consumption shall be limited to 120 KLD water supply (for fresh water demand 17 KLD & recycled water 103 KLD); Source:- RIICO & Tanker supply. For water consumption more then 25 KLD prior permission from CGWA should be taken.
 - v. The stack height for disbursement of the process emissions shall not be less than 30.00 Mtrs. above GL.
 - vi. As envisaged, the PP shall earmark an amount of Rs. 110.50 Lacs as initial capital cost and Rs. 10.10 Lacs as annual recurring cost for implementing various environmental protection measures under the Environmental Management Plan.
 - vii. The PP has proposed an amount of Rs. 15.00 Lacs as capital cost and Rs. 70,000/- recurring cost against CSR as proposed and a commitment letter in this regard should be submitted to RPCB at the time of obtaining CTE.
 - viii. The PP shall operate its unit with prior Consent to Establish and Consent to Operate under the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981.
 - ix. The particulate matter and gaseous emissions (SO_x, NO_x, CO, CO₂, etc) from various processes/units/storages should conform to the standards prescribed by the RPCB/CPCB or under the EP Rules' 86 from time to time.
 - x. At no time, the emissions should go beyond the prescribed standards. In the event of failure of any pollution control system adopted by the units, the unit shall immediately put off operation and shall not restart until the control measures are rectified to achieve the desired efficiency.
 - xi. Ambient air quality monitoring stations should be set up consultation with RSPCB in the down wind direction as well as where max. ground level concentration of PM, SO_x, NO_x, CO, CO₂, are anticipated.
 - xii. Portholes and sampling facilities should be provided for the stacks emissions monitoring as per the CPCB guidelines. Stack emissions should be monitored in consultation with RPCB.
 - xiii. Data on ambient air quality and stack emissions should be submitted to RPCB once in six months carried out by MOEF/NABL/CPCB/RPCB/Government approved lab.
 - xiv. The PP should provide separate drainage and outlets with the precaution that the storm water does not mix with the industrial effluent.
 - xv. The waste slag of the process is hazardous in nature and, therefore, must be handled as per the provisions of Hazardous Waste (Management, Handling & Trans boundary Movement) Rules, 2008. Authorization is to be obtained from Rajasthan State Pollution Control Board for its management and disposal.
 - xvi. Handling, manufacture, storage and transportation of hazardous chemicals should be in accordance with the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 (amended till date).
 - xvii. Adequate measures for the control of noise should be taken so as to keep the noise levels below 85 dB (A) in the work environment. Persons working near the machines should be provided with effective ear muffs/plugs and other personnel protective equipments.
 - xviii. Suitable alarm system and standard procedure for transmitting the information on the occurrence of an accident to the proper focal point should be established.
 - xix. Efforts should be made to increase green belt all around the premises. Native plant species should be selected for this purpose in consultation with the local Forest Department A green belt development plan be prepared and implemented so as to cover at least 33% area of the plot size.
 - xx. A qualified person in the field of environment or separate Environmental Management Cell to be established to implement and carry out various functions is set up under the control of a Senior Executive who will report directly to the head of the project.
 - xxi. The PP will ensure that no employee or worker remains on duty within the plant premises for more than 8 hours per day in one stretch. No residential facilities (even for security staff) within the factory premises will be provided.
 - xxii. A voluntary commitment taking up social responsibility through various activities to be undertaken by the project proponent is to be given and the budgeted amount proposed for such activities will be kept. An initial amount of 5% of the project cost and 5% of profit thereon annually be kept, an undertaking regarding this should be submitted along with CTE application.

- xxiii. Periodical medical check up of the workers should be done in six months and records maintained. The funds earmarked for the environmental protection measures should be kept in separate account and should not be diverted for other purposes and year wise expenditure should be reported to the RPCB under the rules prescribed for environmental audit.
- xxiv. **The PP shall ensure taking necessary steps on urgent basis to improve the living conditions of the construction labour at site and provide proper medical facility, drinking water and sanitation facility.**
- xxv. **The PP shall ensure that, the EC letter as well as the status of compliance of EC conditions and the monitoring data are placed on company's website and displayed at the project site.**
- xxvi. That the grant of this E.C. is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time-being in force, rests with the industry / unit / project proponent
- xxvii. The SEIAA, Rajasthan reserve the right to add new conditions, modify/ annual any condition and/or to revoke the clearance if implementation of any of the aforesaid condition/other stipulations imposed by competent authorities is not satisfactory. Six monthly compliance status reports on project along with implementation of environmental measures shall be submitted to MoEF, Regional Office, Lucknow, SEIAA Rajasthan & RPCB.

Yours faithfully,

Sdr
(Sankatha Prasad)
Member Secretary
SEIAA Rajasthan

Copy to following for information and necessary action:

1. Secretary, Ministry of Environment and Forest, Govt. of India, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi.
2. Addl. Chief Secretary, Environment Department, Rajasthan, Jaipur.
3. Smt. Alka Kala, Chairman, SEIAA, Rajasthan, 69-A, Bajaj Nagar Enclave, Jaipur
4. Shri Moti Lal Daima, Member, SEIAA, Rajasthan, 48/9, Moti Path, Mansarovar, Jaipur.
5. Member Secretary, Rajasthan State Pollution Control Board, Jaipur for information & necessary action and to display this sanction on the website of the Rajasthan State Pollution Control Board, Jaipur.
6. Secretary, SEAC Rajasthan.
7. The CCF, Regional Office, Ministry of Environment & Forests, RO(CZ), Kendriya Bhawan, 5th Floor, Sector 'H', Aliganj, Lucknow-226 020.
8. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.
- ✓ 9. Nodal Officer (Departmental Website), Department of Environment, Government of Rajasthan, Jaipur with the request to upload the copy of this environmental clearance on the website.

M.S.
M.S. SEIAA (Rajasthan)