

**Compliance Status of Environment Clearance of M/s. Excel Industries Limited. Lote
(For six-month period from Apr. 24 to Sep.24)**

The proposal has been considered by SEIAA in its 171st meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

PRODUCTION DETALIS:

Sr. No.	Name of the product	As per EC	As per CTO	APR.	MAY	JUN.	JUL.	AUG.	SEP.	Total
1	BIOCEL (SPCP)	2500	1800	185	190	110	138.56	143.86	207.20	974.62
2 (ATMP)	C-8503	12000	6000	29.99	30	70	60.76	70.54	51.56	312.85
	C-4503			64.33	24.30	22.25	34	25.04	26.14	196.06
	C-5323			56.21	16.18	0	10.92	16.10	0	99.41
3	PPZ	25	25	0.12	0	0	0.541	0.569	0.15	1.38
4	CODEX 661	35000	35000	1303.05	1142.74	1300.50	1402.40	1154.96	600.20	6903.85
5	ACETYL CHLORIDE	6500	6500	356.40	297.13	270.50	460	380.85	350	2114.88
6	T3	120	120	4.99	6.23	4.91	0.27	0	1.90	18.3
7	T5	75	75	1.69	3.62	4.07	2.75	1.14	0.92	14.19
8	TLP	40	40	0.291	0	0.286	0.290	0.328	0.332	1.527
9	OXO-III	25	25	0	0	0.09	0	0.398	0.253	0.741
10	THPE	1500	1025	26.25	30.50	22.90	45	45	36	205.65
11	PCL3	20000	20000	1219.20	1160.45	1082.77	1327.98	977.10	773.33	6540.83

Specific Conditions:

Sr. No.	Particulars	Compliance Status
I	PP has obtained certified compliance report from regional office of MoEF & CC, Nagpur for their earlier Environment Clearance vide letter dated 29.01.2019, PP to submit copy of reply submitted to the regional office of MoEF & CC in respect of their observation in the report.	We are attaching herewith the copy of reply submitted to R.O. of MoEF CC and their observation in report. And all points are complied. Annexure I.
II	PP to submitted revised layout plan showing area statement, green belt area leaving set back from the buildings. PP to submit list of trees exists on site and proposed to be report.	We are attaching herewith final revised lay out plan. Annexure II.
III	PP to provide cul-de-sac at the dead ends of the roads for easy movement of vehicles	Roads are connected to each other. There are no dead ends on the road. Annexure III.
IV	PP to carry out life cycle analysis of all the product and submit report along with suggestions and proposed mitigation measures to reduce the impact identified in the study.	The life cycle analysis carried out for all product. The report along with suggestion and proposed mitigation measures taken are attached. Annexure IV.
V	PP to submit revised Form - II	The revised Form – II submitted copy is attached. Annexure V.
VI	PP to prepare and submit CER plan in consultation with the District Authority as per OM issued by MoEF & CC dated 01.05.2018.	The CER report plan is prepared & submitted to district authority. Action taken on CER plan. copy is attached Annexure VI.
VII	PP to undertake development of belt in the coming monsoon season and ensure provision of drip irrigation so as to achieve maximum survival of the saplings.	Total 970 and new 1500 No. of trees are planted. The total green belt area developed is 34%. The provision of drip irrigation is made. Photographs are attached. Annexure VII.
VIII	PP to use new renewable energy source for the illumination of office building and street lights.	We are using wind energy. The agreement copy is attached. Annexure VIII.
IX	PP to ensure to comply with the condition stipulated in the Office Memorandum issued by MoEF & CC dated 09.08.2018.	We are complying.
X	PP to submit CER plan to District Collector and submit the acknowledgement to Member Secretary, SEIAA.	The CER plant to District Collector is submitted. Acknowledgement copy is attached. Annexure VI
XI	PP to upload MIDC approved for new construction.	Revised site lay out submitted to MIDC Annexure II

General conditions:

Sr. No.	Particulars	Compliance Status
I	(i)PP to achieve Zero Liquid Discharge; PP shall ensure that there is no increase in the effluent load to CETP.	As per the EC the proposed effluent generated from process is made zero liquid discharge ZLD and existing effluent send to CETP. Hence there is no increase in the effluent load to CETP.CETP NOC letter is attached. Annexure IX
II	No additional land shall be used/ acquired for any activity of the project without obtaining proper permission	No additional land used.
III	PP to take utmost precaution for the health and safety of the people working in the unit as also for protecting the environment.	Risk assessment for all activities has been done in respect with health, safety, and environment aspects. High risk activities are identified and proper controls are provided. Employees have been trained for handling chemicals & other activities. The details are enclosed Annexure X.
IV	Proper housekeeping programmers shall be implemented.	We always maintain good housekeeping. The photos are attached. Annexure XI
V	In the event of the failure of any pollution control system adopted by the unit, the unit shall be immediately put out of the operation and shall not be restarted until the desired efficiency has been achieve.	Noted.
VI	A stack of adequate height based on DG SET capacity shall be provided for control and dispersion of pollution from DG SET. (If applicable)	Yes, adequate height of stack are provided to D G Set. (For DG Set 1010KVA – 30m height provided & DG Set 500KVA– 16m height provided). Details are attached Annexure XII.
VII	A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.	We are using the rainwater collected is used for the purpose of utility. The photographs is attached. Annexure XIII
VIII	Arrangement shall be made that effluent and storm water does not get mixed.	Complied. Effluents is being transferred to ETP by overhead pipeline through pumping. Separate storm water drains are provided. Hence, there is no chance of mixing of effluent and storm water. Annexure XIV
IX	Periodic monitoring of ground water shall be undertaken and result analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra pollution control Board.	As we are in MIDC area there is no permission for bore well & for the digging of well.
X	Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided.	We have provided acoustic area to D G Set. Earplugs are provided to the working area.
XI	The overall noise levels in and around the plant are shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall confirm to the standards prescribed under Environment (Protection) Act, 1986 rules, 1989.	Silencers are provided for the blowers. Enclosures are provided in the necessary area. We carry out the noise level monitoring by 3 rd party. Copy of report enclosed Annexure XV

XII	Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of the plant species & in consultation with the local DFO/Agriculture Dept.	Green belt is maintained around the periphery. Total 970 and new 1500 No. of trees are planted. Green belt area developed 34 %. Photographs are attached. Annexure VII.
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Sr. No.	Particulars	Compliance Status
XIII	Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection & warning.	Leak Detection Devices provided wherever applicable. Annexure - XVI
XIV	Occupational health surveillance of the workers shall be done on a regular basis & record maintained as per Factories Act.	Half yearly medical check-up of all employees are carried out and records are maintained. Annexure XVII
XV	The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.	Adequate no. of fire extinguishers and full-fledged fire hydrant system is provided. List of firefighting equipment and fire extinguisher is enclosed as Annexure XVIII
XVI	The project authorities must strictly comply with the rules & regulations with regard to handling & disposal of hazardous wastes in accordance with the Hazardous Waste (Management & Handling) Rules, 2003 (amended). Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes.	Yes, we are complying. We are maintaining form - 3 on daily basis. we are filling form-4 before 30 June. Manifest send with every consignment. Submitted Annual Return (Form IV) FY 2023-24 on dtd.20.06.24. Copy enclosed Annexure XIX
XVII	Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes/ improvements required, if any, in the on-site management plan shall be ensured.	Mock drills carried out in factory as per schedule. The on-site emergency management plan is in place. Mock Drill schedule is enclosed as Annexure -XX
XVIII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environment safeguards.	The Organogram of environment management cell is attached. Annexure XXI
XIX	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. This cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes & year-wise expenditure should reported to the MPCB & this department.	Dedicated funds are allocated for implementation of environmental protection measures. The details are enclosed as Annexure VI.
XX	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance & copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .	The advertisement is given in the local newspaper. Clearance letter is uploaded on company's website The copy of same is attached. Annexure XXII

Sr. No.	Particulars	Compliance Status
XXI	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms & conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.	Half yearly EC compliance report is being submitted on regular basis. EC compliance report for the period from Oct.23 to Mar.24 was submitted on dated 28.05.2024 Annexure XXIII.
XXII	A copy of the clearance letter shall be SENT by proponent to the concerned Municipal Corporation & the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Clearance letter is uploaded on company's website. Screen shot company website is enclosed as Annexure XXIV
XXIII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website & shall update the same periodically. Is shall simultaneously be sent to the Regional Office of MoEF the respective Zonal Office of CPCB & the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO ₂ , NO _x (ambient levels as well as stack emissions) or criteria sectorial parameters, indicated for the project shall be monitored & displayed at a convenient location near the main gate of the company in the public domain.	The board for displaying the Environmental parameters are provided at main gate. Photograph of Environment Display Board is enclosed as Annexure XXV.
XXIV	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB & the SPCB.	Half yearly EC compliance report is being submitted on regular basis. EC compliance report for the period from Oct.23 to Mar.24 was submitted on dated 28.05.2024 Annexure XXIII.
XXV	The environment statement for each financial year ending 31 st March in Form-V as in mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance EC conditions & shall be sent to the respective Regional Offices of MoEF by e-mail.	Complied. Environment Statement for FY 2023-24 was Submitted dated 28.09.2024. Copy enclosed as Annexure XXVI