



**Dated: 15th may'23**  
**Birla Cellulosic, Kharach**  
**PCB ID: 14989**

**Mr. Yogesh Kumar (IRO),**  
**Ministry of Environment, Forest and Climate Change**  
**Aaranya Bhavan, Gandhingar.**

**Subject: Half Yearly Compliance Report of Coastal Regulation Zone clearance (Oct-22 to March-23)**

Dear Sir,

In view of above subject matter, we are submitting the hard as well as soft copy of half yearly Coastal Regulation Zone Compliance report alongwith soft copy of CRZ clearance- 2007 dated. 17.01.2007 for the report period from **Oct-22 to March-23.**

Hope, the same is in order.

**Yours Faithfully,**  
**(For Birla Cellulosic)**

**Manish Patel**  
**LH- Technical Services**

**Encl. :**

1. CRZ- Copy
2. CRZ- 2007 Compliance Report (**Oct-22 to March-23**)

**CC To:**

1. **GPCB Regional office** - GPCB, GIDC, Ankleshwar
2. **GPCB Head office** - GPCB, Paryavaran Bhavan, Gandhinagar.
3. **MOEFCC Office** - Monitoring Cell, MOEFCC office, New Delhi.



**Birla Cellulose**  
Fibres from nature

Grasim Industries Limited  
Unit - Birla Cellulosic

Works - Birladham, Kharach Kosamba R.S.  
Dist. Bharuch (Gujarat) - 394 120 INDIA  
CIN : L17124MP1947PLC000410

Telephone +91 2646 270001-005, 270301-305  
Fax +91 2646 270010, 270130  
Email bc-kharach.info@adityabirla.com

Liaison Office : 11th Floor - 1101 & 1102 OCEAN, Opposite Vadodara Central Mall, Vikram Sarabhai Marg, Vadiwadi, Vadodara - 390023, Gujarat - India  
Regd. Office : P.O. Birlagram, Nagda(MP) - 456 331. Phone : (07366) 246760-66, Fax : 255198, Website : www.grasim.com

**No. 11-51/2006-IA.III**  
Government of India  
Ministry of Environment and Forests  
(IA-III Division)

Paryavaran Bhavan,  
CGO Complex, Lodhi Road,  
New Delhi – 110003.

Dated the 17<sup>th</sup> January, 2007

**Sub: CRZ clearance for proposed treated effluent pipeline of M/s Birla Cellulosic, at Kharach, Kosamba, District Bharuch – regarding.**

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Reference is invited to letter No.ENV-10-2006-100-P, dated 3.11.2006 forwarded by Forest & Environment Department, Government of Gujarat. Similarly, information furnished vide letters No.ENV/60-123/G/1307, dated 13.7.2006 from M/s Birla Cellulosic. No Objection Certificate from Gujarat Pollution Control Board (GPCB) vide letter No.GPCB/BRCH/CCA-295/7197, dated 10.3.2006 on the above-mentioned subject have been considered.

Birla Cellulosic (A unit of Grasim Industries Limited) is having Viscose Staple Fibre plant at village Kharach, taluk Hansot, District Bharuch on the bank of River Kim. Present capacity of VSF plant is 164 TPD and proposed expansion for the capacity of 350 TPD. For the industrial activity the total water consumption including proposed expansion will be 18,600 m<sup>3</sup>/day while for the domestic purpose the water requirement will be 1500m<sup>3</sup>/day. The waste water generated will be 14580 m<sup>3</sup>/day while the sewage will be 1450m<sup>3</sup>/day. Gujarat Pollution Control Board, Gandhinagar, has directed the unit to discharge the waste water in sea through the pipeline. Birla Cellulosic had approached National Institute of Oceanography, Goa for conducting survey to identify suitable disposal point in the weak estuarine zone in River Kim. NIO after carrying out detailed survey, has suggested disposal point with geographical coordinates. GPCB had approved this point vide their letter dated 10.3.2006. Based on the recommendations of the NIO, it is proposed to lay 700 mm dia, pre stressed concrete pipe manufactured using Sulphate Resistance Cement and with spigot and socket type joints using rubber rings as jointing material to be used for on land portion. The pipeline is laid under 1 mt below the ground. The discharge point will be 21<sup>o</sup> 27'35'' and 72<sup>o</sup> 45' 01'' with a length of 740mt in intertidal, 240 mts in the estuary. The total length of the proposed pipeline is 23 km. It As per the NIO Report the concentrations of pollutants in the receiving water would be lower than predicted on the basis of minimal receiving water flow rate. Tidal influence is felt both in spring and neap tides. Thus, reduction in riverine fresh water flow will not adversely impact the effluent release and its dispersion. The larger depth available would facilitate better dispersion when released through a sub-surface discharge.

The proposal has been examined and environmental clearance to this project is hereby accorded subject to effective implementation of the following environmental safeguards and conditions:-

**A. SPECIFIC CONDITIONS:**

- (i) All the conditions stipulated by the Forest and Environment Department, Government of Gujarat vide their letter No.ENV-10-2006-100-P, dated 3.11.2006 should be strictly implemented.
- (ii) All the parameters for the discharge of effluents in the estuarine/marine waters should be addressed to.
- (iii) The periodic monitoring report of the effluent discharge should be provided to the Regional Office of this Ministry located at Bhopal every quarterly.
- (iv) All issues raised in the public hearing should be adhered to.
- (v) The recommendations stipulated in the Disaster Management Plan should be strictly implemented.
- (vi) The project shall be implemented in such a manner that there is no damage whatsoever to the mangroves/other sensitive coastal ecosystems. If any damage to mangroves is anticipated/envisaged as a

result of project activities then the clearance now being accorded shall stand cancelled and the proponents may seek fresh approval from the Ministry.

- (vii) All the conditions stipulated by Gujarat Pollution Control Board vide letter NOC from Gujarat Pollution Control Board vide letter No.GPCB/BRCH/CCA-295/7197, dated 10.3.2006 should be effectively implemented.
- (viii) It should be ensured that there is no displacement of people, houses or fishing activity as a result of the project.
- (ix) It should be ensured that due to the project, there is no adverse impact on the drainage of the area and recharge of groundwater. No groundwater should be tapped in the project area falling in Coastal Regulation Zone.
- (x) The camps of labour should be kept outside the Coastal Regulation Zone area. Proper arrangements for cooking fuel shall be made for the labour during construction phase so as to ensure that mangroves are not cut/destroyed for this purpose.
- (xi) The entire stretch of the pipelines should be buried underground except at the booster pumping station, which will be properly fenced and the station would be manned round the clock. The buried lines will be protected with anticorrosive coaltar based coating. The coating will be tested in accordance with prescribed standards.
- (xii) Markers should be installed at every 30 m to indicate the position of the line. Regular patrolling of the pipeline needs to be done. This will help in identifying any activity that have the potential to cause pipeline damage or to identify small leaks whose effects are too small to be detected by instrument.
- (xiii) There should be display boards at critical locations along the pipeline viz road/rail/river crossings giving emergency instructions as well as contact details of GIDC. This will ensure prompt information regarding location of accident during any emergency. Emergency Information board should contain emergency instructions in addition to contact details.

**B. GENERAL CONDITIONS:**

- (i) Construction of the proposed structures should be undertaken meticulously conforming to the existing Central/local rules and regulations. All the construction designs/drawings relating to the proposed construction activities must have approvals of the concerned State Government Department/Agencies.
- (ii) The project authorities should take appropriate community development and welfare measures for the villagers in the vicinity of the project site, including drinking water facilities. A separate fund should be allocated for this purpose.
- (iii) To meet any emergency situation, appropriate fire-fighting system should be installed. Appropriate arrangements for uninterrupted power supply to the environment protection equipment and continuous water supply for the fire fighting system should be made.
- (iv) A separate Environment Management Cell with suitably qualified staff to carry out various environment related functions should be set up under the charge of a Senior Executive who will report directly to the Chief Executive of the Company.
- (v) The funds earmarked for environment protection measures should be maintained in a separate account and there should be no diversion of these funds for any other purpose. A year-wise expenditure on environmental safeguards should be reported to this Ministry's Regional Office at Bhopal.
- (vi) Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the officers of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protection activities.

- (vii) In case of deviation or alteration in the project including the implementing agency, a fresh reference should be made to this Ministry for modification in the clearance conditions or imposition of new one for ensuring environmental protection. The project proponents should be responsible for implementing the suggested safeguard measures.
- (viii) This Ministry reserves the right to revoke this clearance, if any of the conditions stipulated are not complied with to the satisfaction of this Ministry.
- (ix) This Ministry or any other competent authority may stipulate any other additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.
- (x) A copy of the clearance letter shall be marked to the concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been received while processing the proposal.
- (xi) State Pollution Control Board/Committee should display a copy of the clearance letter at the District Industries Center and Collector's Office/ Tehsildar's Office for 30 days.
- (xii) The project proponent should advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Gujarat State Pollution Control Board and may also be seen at website of the Ministry of Environment & Forests at <http://www.envfor.nic.in/>.
- (xiii) The project proponents should inform Regional Office Bhopal as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of work.
- (xiv) The project proponent will obtain the Forest clearance for the land passing through the Reserved Forest area before commencement of the project activities in forest area.
- (xv) So as to maintain ecological features and avoid damage to the ecosystem, movement of vehicles in the Inter Tidal Zone shall be restricted to the minimum.
- (xvi) Budgetary break up for Environmental Management Plan for the project to be mentioned.

The above mentioned stipulations will be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (protection) Act, 1986, the Hazardous Chemicals (Manufacture, Storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made thereunder from time to time. The project proponents should also ensure that the proposal complies with the provisions of the approved Coastal Zone Management Plan of Gujarat and the Supreme Court's order dated 18<sup>th</sup> April, 1996 in the Writ Petition No.664 of 1993 to the extent the same are applicable to this proposal.

  
(Dr. A. Senthil Vel)  
Additional Director

To

**Shri S. V. Kulkarni,**  
Executive President,  
Aditya Birla Group, Birla Cellulose,  
Biladham, Kharach, Kosamba R.S.-394120.  
Bharuch, Gujarat.

**Copy for information to:**

1. Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office (WZ), Kendriya Paryavaran Bhavan, Link Road No.3, Ravishankar Road, Bhopal -462016.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 110032.
3. Shri J. K. Vyas, Director (Environment), Forests & Environment Department, Government of Gujarat, Block No.14, 8<sup>th</sup> Floor, Sachivalaya, Gandhinagar - 382010.
4. DIG (SU), Regional Office Cell, Ministry of Environment & Forests, New Delhi.
5. The Chairman, Gujarat State Pollution Control Board, Paryavaran Bhavan, Sector10A, Gandhinagar-10.
6. Guard File.
7. Monitoring Cell
8. Director (EI), Ministry of Environment & Forests, New Delhi.



**(Dr. A. Senthil Vel)**  
**Additional Director**

**Compliance Status Report for “Coastal Regulation Zone Clearance” Accorded  
by the MoEFCC For Birla Cellulosic – Kharach**

Ref: Letter No: 11-51/2006-IA.III dated 17-01-2007

Status of Compliance for the Period of **Oct-22 to March-23**

Sr. No. (CRZ)	Compliance Conditions by MoEF-CC	Reply by Project Proponent
<b>A</b>	<b>SPECIFIC CONDITIONS</b>	
I	All the conditions stipulated by the Forest & Environment Department, Government of Gujarat vide their letter no. ENV-10-2006-100-P, dated 03/11/2006 should be strictly implemented.	<ul style="list-style-type: none"> <li>o <b>Complied.</b></li> <li>o We have complied with the conditions stipulated by Forests and Environment Department, Government of Gujarat vide their letter no. ENV-10-2006-100-P dated 03.11.2006.</li> <li>o We have complied with the conditions stipulated by Ministry of Environment &amp; Forest Department, Government of India vide their letter no. 11-51/2006-IA.III dated 17-01-2007, too.</li> <li>o Unit is submitting condition wise compliance report to concern statutory authority half yearly through mail/hard copy submission.</li> <li>o Mail communication copy as a submission of compliance report for the period of April-22 to September-22 is attached as <b><u>Annexure # I.</u></b></li> </ul>
ii	All the parameters for the discharge of effluent in the estuarine/marine waters should be addressed to.	<ul style="list-style-type: none"> <li>o <b>Complied.</b></li> <li>o NABL accredited 3<sup>rd</sup> party Laboratory has been hired for Monitoring of effluent quality on monthly basis. Records of analysis is being maintained by Birla cellulosic.</li> <li>o Our In-house laboratory also carries out sampling on daily basis. The analysis record is maintained by laboratory also.</li> </ul>

o A Summary of treated effluent for the reporting period is given below:

Parameter	pH	Temp.	S.S.	COD	BOD	Amm. N	Color	Zinc
Unit	-	°C	mg/l	mg/l	mg/l	mg/l	Co-pt u.	mg/l
Limit	6.5-8.5	40	100	250	100	50	100	10
<b>Oct-22</b>	7.6	30.2	43	127	25	4.1	35	0.83
<b>Nov-22</b>	7.1	32.2	36	134	32	3.9	40	0.43
<b>Dec-22</b>	7.3	31.9	49	129	28	3.1	50	0.58
<b>Jan-23</b>	7.4	29.9	31	136	24	5.1	40	0.79
<b>Feb-23</b>	7.4	30.0	47	126	34	7.2	30	0.57
<b>March-23</b>	7.3	31.6	49	122	26	6.6	40	0.77

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Ref: Letter No: 11-51/2006-IA.III dated 17-01-2007

### Status of Compliance for the Period of **Oct-22 to March-23**

iii	The periodic monitoring report of the effluent discharge should be provided to the Regional Officer of the Ministry located at Bhopal every quarterly.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ Unit has submitted Six monthly CRZ compliance report to Integrated Regional Office at Gandhinagar upto Sept-22, which covered the periodic monitoring report of the effluent discharge.</li> <li>○ Analysis results for the period of Oct-22 to March-23 is given in Point no. (ii).</li> </ul>
Iv	All issues related in the public hearing should be adhered to.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> </ul>
V	The recommendations stipulated in the disaster management plan should be strictly implemented.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ Unit has coordinated and implemented all recommendations in the disaster management plan which is mentioned in the Environmental Impact Assessment Report by M/s NEERI.</li> </ul>
Vi	<p>The project shall be implemented in such a manner that there is no damage whatsoever to the mangroves/other sensitive coastal ecosystem.</p> <p>If any damage to mangroves is anticipated /envisaged as a result of project activities then the clearance now being accorded shall stand cancelled and the proponents may seek fresh approval from the ministry.</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ Pipeline route passes through private land, khar land, sarpanch office area and farmers land area. There is no mangrove in the route of pipeline.</li> <li>○ Unit has implemented the project without any damage to the mangroves and other sensitive coastal ecosystem.</li> <li>○ Native plant species has been selected in consultation with DFO and as per the directives of DoEF, Mangroves have been planted in 100 Ha. at Raniyo Island.</li> </ul>
vii	All the conditions stipulated by the GPCB., vide their NOC Vide their letter no. GPCB/BRCH/CCA-295 / 7107 date 10/03/2006 should be effectively implemented.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ In first phase, unit has obtained CCA-amendment for VSF production capacity up to 1,42,350 TPA (1,27,750 Existing + 14,600 Debottlenecking) along with 25 MW CPP &amp; 70 TPD Solvent Spun Cellulosic fibre along with 15 MW CPP having CCA order no. AWH-101226 dated: 23.05.2019 valid up to 11.04.2024.</li> <li>○ In second phase, unit has obtained CCA amendment for VSF production capacity up to 1,56,950 TPA having CCA order no. AWH-104181 dated: 29.11.2019 valid up to 11.04.2024.</li> <li>○ In continuation with that, unit has obtained CCA amendment for Sodium Sulphate recovery max. up to 1,56,950 TPA having CCA order no. AWH-111124</li> </ul>

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### Status of Compliance for the Period of **Oct-22 to March-23**

		<p>dated: 19.03.2021 valid up to 11.04.2024.</p> <ul style="list-style-type: none"> <li>○ In third phase, unit has obtained CCA amendment for VSF capacity upto 1,73,375 TPA and Sodium sulphate recovery max up to 1,73,375 TPA having CCA order no. AWH-115368 dated: 30.10.2021 valid up to 11.04.2024.</li> <li>○ Recently, unit has obtained CTE-amendment for installation of D.G. Set &amp; EDTA/CAP System, along with increase quantity of production at TRADC.</li> <li>○ Unit is complying all standards and specific condition mentioned in said CCA.</li> </ul>
viii	It should be ensured that there is no displacement of people, houses or fishing activity as a result of the project.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> </ul>
ix	It should be ensured that due to the project, there is no adverse impact on the drainage of the area and recharge of groundwater. No groundwater should be tapped in the project area falling in Coastal Regulation Zone area.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ We ensured that there is no adverse impact on the drainage of the area and recharge of groundwater.</li> <li>○ Unit has fulfilled water requirement from its own water sources to construction site at project area by the water tanker. There is no ground water tapped in the project area falling in coastal regulation zone area.</li> </ul>
x	The camps of labor should be kept outside the Coastal Regulation Zone area. Proper arrangements for cooking fuel shall be made for the labor during construction phase so as to ensure that mangroves are not cut/destroyed for this purpose.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ Unit has own construction site within the factory premises which is outside the Coastal Regulation Zone area. We had provided necessary amenities including sanitations, water supply and fuel to labours during construction of pipeline work and the same above facilities are provided during the time of laying pipeline onshore &amp; offshore.</li> <li>○ Unit has implemented the project without any damage to the mangroves and other sensitive coastal ecosystem.</li> </ul>
xi	The entire stretch of the pipe line should be buried underground except at the booster pumping station, which will be properly fenced and the station would be manned round the clock. The buried lines will be protected with anticorrosive coaltar based coating. The coating will be tested	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ We have buried the entire stretch of the pipeline around 1.5 Mtr. below the ground. There is no booster pumping station in entire the pipeline route. We have pumping station inside the plant campus.</li> <li>○ The pipeline has few portions of MS buried line which is protected with anti-corrosive coal tar based coating. The coating was tested as per the prescribed the standard during the time of laying the pipeline.</li> </ul>



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Ref: Letter No: 11-51/2006-IA.III dated 17-01-2007

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	in accordance with prescribed standards.	
xii	<p>Markers should be installed at every 30 m to indicate the position of the line.</p> <p>Regular patrolling of the pipeline needs to be done. This will help in identifying any activity that have the potential to cause pipeline damage or to identify small leaks whose effects are too small to be detected by instrument.</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ The total length of the pipeline from pumping station up to discharge point is about 24 KM. We have installed necessary markers on the line. Refer the photos of marker as <b>Annexure # II.</b></li> <li>○ Unit has deployed a full time dedicated team of three technicians who are doing regular patrolling of the pipe line from pumping stations to discharge point. This team is also facilitated with bikes and mobile phones. This team daily checks the pipeline and also carries out preventive maintenance of air release valves regularly and update regular status of pipeline to concern person.</li> </ul>
xiii	<p>There should be display boards at critical locations along the pipeline viz road/rail/river crossings giving emergency instructions as well as contact details of GIDC, This will ensure prompt information regarding location of accident during any emergency. Emergency information board should contain emergency instructions in addition to contact details.</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ The pipeline is not passing through the rail and river crossing. Pipeline is passing through the road crossing near Sahol village and emergency information board displayed with contact details. Refer the photo of Emergency Information Board as <b>Annexure # III.</b></li> <li>○ Plant does not come under GIDC area so there shall be no requirement to display GIDC contact details.</li> </ul>
<b>B</b>	<b>GENERAL CONDITIONS</b>	
i	<p>Construction of the proposed structures should be undertaken meticulously confirming to the existing Central/local rules &amp; regulations.</p> <p>All the construction design/drawings related to proposed construction activity must have approvals of the concerned State Government</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ All the construction activities were carried out confirming to the central/local rules and regulations including CRZ notification.</li> <li>○ All the construction design and drawings of the pipeline activities were prepared by M/s. C.C. Patel &amp; Association, Ahmedabad and M/s Hydro Air, Mumbai and the construction activities were carried out after obtaining prior approvals of GPCB and DoEF, Gandhinagar.</li> </ul>

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	Department / Agencies.	
ii	<p>The project authorities should take appropriate community development and welfare measures for the villagers in the vicinity of the project site. Including drinking water facilities.</p> <p>A separate fund should be allocated for this purpose.</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ We have been undertaking various community development measures in and around 32 villages and no. of beneficiaries covered.</li> <li>○ Unit has CSR team to carry out social activities in nearby villages. The team also consulting with Dist. Collector/DDO on periodic basis.</li> <li>○ Unit has installed RO plants at 17 villages in association with village Panchayat and WASMO (Water &amp; Sanitation Management Organization), &amp; awarded with “4th EKDKN Exceed Award - 2018” – “Silver Award” on 25th March 2019 at India Habitat Centre, New Delhi for the outstanding the achievement apart of CSR in mfg. sector.</li> <li>○ The CSR Team of BC Kharach has taken an Initiative of Community Support to TB Patients for National Tuberculosis Elimination Programme Under The National Health Mission. Under this programme unit has decided to provide Nutrition Kits to all TB patients of Hansot Taluka every month. Till the time total 426 TB patients covered along with Nutrition kit.</li> <li>○ We have a separate budget allocated for CSR activity. In FY-23, Unit has spent Rs. 33.76 Lacs.</li> </ul>
iii	<p>To meet any emergency situation, appropriate firefighting system should be installed.</p> <p>Appropriate arrangement for uninterrupted power supply to the environment protection equipment and continuous water supply for the firefighting system should be made.</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ Unit has separate safety and fire dept. having full fledged kit, also kept the fire extinguishers at pumping stations. Additionally, full-fledged fire hydrant and fire extinguisher system which are sufficient to control over of an emergency in the plant. In addition, we have separate fire pump house with the system of 2 nos. of Jockey pump, 6 nos. of Main pump and 1 Diesel pump. We have two fire tenders having capacity of 5000 liters and 3000 liters.</li> <li>○ Unit has own captive power plant and also having Grid power. All the necessary arrangements are done to provide uninterrupted Power supply to the environment</li> </ul>

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Ref: Letter No: 11-51/2006-IA.III dated 17-01-2007

### Status of Compliance for the Period of **Oct-22 to March-23**

		<p>protection equipment and to provide continuous water supply to the firefighting system by the existing captive power plant, GEB connections and DG fire hydrant pump.</p>
iv	<p>A separate Environmental Management Cell with suitably qualified staff to carry out various environmental related functions should be set up under the charge of a Senior Executive who will directly report to the Chief Executive of the Company.</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ A separate environment management cell with suitable qualified personnel is constituted &amp; driven by Unit Head. Organization chart is attached as <b>Annexure # IV</b>.</li> </ul>
v	<p>The funds earmarked for environment protection measures should be maintained in a separate account and there should be no diversion of these funds for any other purpose.</p> <p>A year wise expenditure on environment safeguards should be reported to this Ministry Regional Office at Bhopal.</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ Unit is going for production increase quantity phase wise.</li> <li>○ The funds earmarked for the environmental protection measures are being maintained and not diverted for other purpose.</li> <li>○ Unit has kept separate budget to meet the capital &amp; recurring cost for maintaining the environment -cost for all instrument, pipe line and ETP.</li> <li>○ A year wise expenditure on environment safeguards &amp; towards Enterprise Social commitment is being submitted to MOEF&amp;CC at the end of each FY along with EC compliance report.</li> <li>○ In FY'23, 175.45 Crores spent towards Environmental protection measures, which is incl. costing towards enterprise social commitment.</li> </ul>
vi	<p>Full support should be extended to the officers of this Ministry's Regional office at Bhopal and the officers of the Central &amp; State Pollution Control Board by the project proponents during their inspections for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigate measures and other environmental protection activities.</p>	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> </ul>

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vii	In case of deviation or alteration in the project including the implementing agency, a fresh reference should be made to this ministry for modification in the clearance conditions or imposition of new one for ensuring environmental protection. The project proponents should be responsible for implementing the suggested safeguard measures.	<ul style="list-style-type: none"><li>○ <b>Noted.</b></li><li>○ Presently, there is no any deviation or alternations made in project.</li></ul>
viii	This Ministry reserves the right to revoke this clearance, if any of the conditions stipulated are not complied with to the satisfaction of this Ministry.	<ul style="list-style-type: none"><li>○ <b>Noted &amp; will abide by the directives.</b></li></ul>
ix	This Ministry or any other competent authority may stipulate any other additional conditions subsequently, if deemed necessary, for environmental protection which will be complied with.	<ul style="list-style-type: none"><li>○ <b>Noted &amp; will abide by the directives.</b></li></ul>
x	A copy of clearance letter should be marked to the concerned Panchayat/local NGO, if any, from whom any suggestion / representation has been received while processing the proposal.	<ul style="list-style-type: none"><li>○ <b>Complied.</b></li></ul>
xi	State Pollution control Board/Committee should display a copy of the clearance letter at the District Industries Centre and Collector's office / Tehsildar office for 30 days.	<ul style="list-style-type: none"><li>○ <b>Noted.</b></li></ul>

## Compliance Status Report for “Coastal Regulation Zone Clearance” Accorded by the MoEFCC For Birla Cellulosic – Kharach

Ref: Letter No: 11-51/2006-IA.III dated 17-01-2007

Status of Compliance for the Period of **Oct-22 to March-23**

xii	The project proponent should advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the GPCB and may also be seen at website of the Ministry of Environment & Forests at <a href="http://www.envfor.nic.in/">http://www.envfor.nic.in/</a> .	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> </ul>
xiii	The project proponent should inform Regional Office Bhopal as well as the Ministry, the date of financial closure and financial approval of the project by the concerned authority and the date of start of the work.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ As an evident of the financial closure &amp; approval for the project the copy of certificate of financial closure dated 5th Sep. 2009 submitted at MOEFCC.</li> <li>○ Plant activities were as under:               <ul style="list-style-type: none"> <li>● CRZ Clearance received on 17-Jan-2007.</li> <li>● Pipe line was commissioned on 1-April-2007.</li> <li>● Civil work and other erection work started after getting EC.</li> </ul> </li> <li>○ Above mentioned plant activities also reported.</li> </ul>
xiv	The project proponent will obtain the Forest clearance for the land passing through the reserved forest area before commencement of the project activities in forest area.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ Forest Clearance is not Applicable.</li> </ul>
xv	So as to maintain ecological features and avoid damage to the ecosystem, movement of the vehicles in inter tidal zone shall be restricted to the minimum.	<ul style="list-style-type: none"> <li>○ <b>Complied.</b></li> <li>○ We have maintained ecological features and no damage to the ecosystem. Also, restricted movement of vehicles in the intertidal zone to the minimum during the laying Pipe line Project.</li> </ul>

## Compliance Status Report for “Coastal Regulation Zone Clearance” Accorded by the MoEFCC For Birla Cellulosic – Kharach

Ref: Letter No: 11-51/2006-IA.III dated 17-01-2007

Status of Compliance for the Period of **Oct-22 to March-23**

xvi	Budgetary break up for Environmental Management Plan for the project to be mentioned.	<ul style="list-style-type: none"> <li>○ <b>Being complied.</b></li> <li>○ Unit is going for production increase quantity phase wise.</li> <li>○ The funds earmarked for the environmental protection measures are being maintained and not diverted for other purpose.</li> <li>○ Unit has kept separate budget to meet the capital &amp; recurring cost for maintaining the environment -cost for all instrument, pipe line and ETP.</li> <li>○ A year wise expenditure on environment safeguards &amp; towards Enterprise Social commitment is being submitted to MOEF and CC at the end of each FY along with EC compliance report.</li> <li>○ In FY’23, 175.45 Crores spent towards Environmental protection measures, which is incl. costing towards enterprise social commitment.</li> </ul>
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### LIST OF ANNEXURES:-

Annexure No.	Type of Document
I.	Mail communication copy for compliance report submission
II.	Photograph of marking for indication of Pipeline route
III.	Emergency Information Board
IV.	Organization chart

**From:** [Hiral Tailor](#)  
**Sent:** 15 November 2022 13:11  
**To:** [iro.gandhingr-mefcc@gov.in](mailto:iro.gandhingr-mefcc@gov.in); [shruti.rai@nic.in](mailto:shruti.rai@nic.in); [direnv@gujarat.gov.in](mailto:direnv@gujarat.gov.in)  
**Cc:** [ro-gpcb-ankl@gujarat.gov.in](mailto:ro-gpcb-ankl@gujarat.gov.in); [nro-gpcb-ankl@gujarat.gov.in](mailto:nro-gpcb-ankl@gujarat.gov.in); [Arun G. Patel \(GoG-GPCB Dept.\)](#); [Pankti P. Doshi \(GoG-GPCB Dept.\)](#); [aditya.narayan@nic.in](mailto:aditya.narayan@nic.in)  
**Bcc:** [Manish Patel](#); [Dhaval Balaj](#); [Sanjay Kumar Verma](#); [Sachin Samar](#); [Deepa T](#); [Darshan Mishra](#); [K K Vijay Kumar](#); [Nirav Patel](#)  
**Subject:** CRZ Compliance report- Birla Cellulosic, Kharach- April-22 to Sept-22  
**Attachments:** [CRZ-MOEFCC compliance report.pdf](#)  
[CRZ-DOEFCC compliance report.pdf](#)

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Respected Sir/Mam,

Please find attached CRZ Compliance report for CRZ CLEARANCE-2007 granted by MOEFCC & DOEFCC to M/s. Birla Cellulosic, Kharach (PCB ID- 14989).

Hereby, we are submitting soft copy of half-yearly compliance report for the period of April-22 to Sept-22 of M/s. Birla cellulosic, Kharach. The hard copy of half-yearly compliance report will be submitted to your office soon.

Please consider this mail as a submission of compliance report on behalf of M/s. Birla Cellulosic, Kharach.

Thanks & Regards,

**Hiral Tailor**





## Photos of Marker on Air Release Valve of Pipeline





## Photos of Emergency Information Board Display at Sahol Road Crossing



## Organization Structure for Environment Management Cell

