

REF. NO. : DDMT/2023-24/ 3308
DATED : 21/11/2023

The Additional Director,
Ministry of Environment, Forest & Climate Change,
Regional Office (North)
Government of India
Bay Nos. 24-25, Sector-31A
Chandigarh.
(Mail ids: ecompliance-nro@gov.in and ronz.chd-mef@nic.in)

Sub: Submission of Six monthly report for period ending 30.09.2023 for the project namely "DD Mittal Towers" located at Multania Road, Bathinda, Punjab by M/s BCL Industries Ltd. (Formerly known as M/s BCL Industries & Infrastructures Ltd.).

Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly report. We are hereby submitting the six monthly report for period ending 30.09.2023 for the above said project in soft copy through e-mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you.

Sincerely
For **BCL Industries Ltd.**

(Authorized Signatory)
Name: KM Gupta
Contact No.: 99150-30211
Designation: Authorized Signatory
E-mail: kmg@mittalgroup.co.in

CC to: Member Secretary, SEIAA Punjab, Directorate of Environment and Climate Change, C/o Punjab State Council for Science and Technology, MGSIPA Complex, Sector 26- Chandigarh- 160019
Submitted through CD as EC granted offline vide dated 13.10.2011 and through E-mail: seiaapb2017@gmail.com

3310

2023

**SIX MONTHLY COMPLIANCE
REPORT
(Period ending 30.09.2023)**

For

**DD Mittal Towers
Multania Road, Bathinda, Punjab.**

Project By:

**M/s BCL Industries Ltd. (earlier known as M/s BCL
Industries & Infrastructures Ltd.)
Hazi Rattan Link Road, Bathinda- 151005**

Prepared by:



**Eco Paryavaran Laboratories and Consultants Private
Limited**

**E-207, Industrial Area, Phase-VIII B (Sector-74), SAS Nagar (Mohali) Punjab.
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Ministry of Environment, Forest & Climate Change
Northern Region Office
Chandigarh-160030
Data sheet

1.	Project Type	Building and Construction project
2.	Name of the Project	DD Mittal Towers
3.	Clearance letter (s) O.M. No. & Date	Environmental Clearance granted by SEIAA, Punjab vide Letter No. SEIAA/M.S/2011/40536 dated 13.10.2011; copy of same is attached along as Annexure 1 .
4.	Location	DD Mittal Towers By M/s BCL Industries Limited (Formerly known as M/s BCL Industries & Infrastructures Ltd.) Multania Road, Bathinda
a)	District(s)	Bathinda
b)	State (s)	Punjab
5.	Address for correspondence	DD Mittal Towers By M/s BCL Industries Limited (Formerly known as M/s BCL Industries & Infrastructures Ltd.) Multania Road, Bathinda, Punjab Pin code: 151005
6.	Salient features	
a)	Of the Project	As per the Environment Clearance, the total area of the project is 16,274.27 sq.m and built up area of the project is 48,820 sq.m. The total No. of apartments are 528.
b)	Of the environment	As per the Environment Clearance, the total water requirement for the project is 420 KLD which is met through water supply from MC Bathinda. Wastewater generated from the project is treated in STP installed of capacity 350 KLD. 293 KLD of treated water generated, out of which 50 KLD used for plantation and remaining 243 KLD discharged into sewer. The solid waste generated from the project is 900 kg/day which is segregated & disposed off as per as the Solid Waste Management Rules, 2016.

		Total power requirement of the project is 5 MW which is supplied by Punjab State Power Corporation.
7.	Break up of the Project Area	-
a)	Submergence area	Not Applicable
8.	Break up of project affected population with enumeration of those losing houses/dwelling units only, agricultural land only both dwelling units and agricultural land and landless laborers/land landless laborers/ artisans.	Not Applicable
a)	SC/ST/ Adivasis	Not Applicable
b)	Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures. if a survey has been carried out give details and year of survey)	Not Applicable
9.	Financial details	
a)	Project cost as originally planned and subsequent revised estimates and the year of price reference.	As per EC letter, the total cost of the project is Rs. 50 Crores.
b)	Allocations made for environmental management please with item wise and year of assessment.	Not mentioned in EC letter.
c)	Benefit cost ratio/Internal rate of return and year of assessment.	Will be calculated and submitted separately.
d)	Whether (c) includes the cost of environmental management as shown in (b) above.	Yes
e)	Actual expenditure incurred on the project so far.	All the expenditure has been done on the project. Only regular maintenance is being done.
f)	Actual expenditure incurred on the environmental management plans so far.	All the expenditure has been done on the Environment Management plan, as the project is fully operational. Only regular maintenance is being done.
10.	Forest lands requirement	Not applicable
a)	The status of approval for diversion of forest land for non forestry use.	-
b)	The status of clear felling.	-

c)	The status of compensatory a forestation programmer in the light of actual field experience so far.	-
11.	The status of clear felling in non forest areas (such as submergence area of reservoir, approach road) if any, with quantitative information.	Not applicable
12.	Status of construction	Project is fully operational. Photographs of the project are attached along as Annexure 2.
a)	Date of commencement (actual and /or planned)	October, 2011
b)	Date of completion (actual and/or planned)	January, 2015
13.	Reasons for the delay if the project is yet to start:	Not Applicable

Compliance report of Environmental Clearance for Period ending 30.09.2023

Part A- Specific conditions

I. Construction Phase: Conditions of construction phase are not applicable, as project is fully operational.

II. Operation Phase:

S. No.	Compliance Conditions	Compliance Reply
i.	The installation of sewage treatment plant (STP) and adequacy of disposal system should be certified by Punjab Pollution Control Board and a report in this regard should be submitted to the Ministry of Environment & Forests/ State Level Environment Impact Assessment Authority before the project is commissioned for operation. The discharge of treated sewage shall conform to the norms and standards prescribed by Punjab Pollution Control Board for such discharges. The promoter shall discharge not more than 293 kl/day of treated wastewater into sewer only in rainy season.	Sewage treatment plant of capacity 350 KLD has been installed within project premises. Also, the project has been connected with the sewerage line of MC, Bathinda and only excess quantity of treated water is being discharge into MC sewer. Photograph of STP is enclosed as Annexure 2 .
ii.	The project proponent shall provide electromagnetic flow meter at the outlet of the water supply, outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for flushing/ HVAC and for horticulture purpose etc. and shall maintain a record of readings of each such meter on daily basis.	Electromagnetic flow meter has been provided and proper record for the same is being maintained.
iii.	Adequate & appropriate pollution control measures should be provided to control fugitive emissions to be emitted within the commercial complex.	As the project is a Group Housing project. Therefore, no major fugitive emissions are generated.
iv.	Adequate treatment facility for drinking water shall be provided, if required.	Flat owners have installed their individual RO System.
v.	Rainwater harvesting for roof run-off should be implemented. Before	3 Rain water recharging pits has been provided within the project premises to

	recharging the roof run-off, pretreatment must be done to remove suspended matter, oil and grease. However, no run off from gardens/ green area/ roads/ pavements shall be connected with the ground water recharging system.	collect the runoff generated from rooftop area of the project premises.
vi.	The solid waste generated should be properly collected and segregated. The recyclable solid waste shall be sold out to the authorized vendors and inert shall be sent to disposal facility. The Bio-degradable solid waste shall be adequately treated as per the scheme submitted by the project proponent. Prior approval of competent authority should be obtained, if required.	Solid waste is being collected and separated into biodegradable and non-biodegradable components. Separate area has been earmarked within project premises for segregation of waste. Recyclable waste is being sold to local vendors and remaining is being disposed to authorized dumping site. Agreement regarding transportation and disposal of solid waste has been done between M/s DD Mittal Towers (“Bulk Waste Generator”) and Municipal Council, Bathinda; copy of the same is enclosed as Annexure 3 . MSW generated by the complex is collected in a common area and finally collected by MC. Regular charges for the disposal of domestic MSW are being paid.
vii.	Hazardous waste/ E-waste should be disposed off as per Rules applicable and with the necessary approval of the Punjab Pollution Control Board.	Since, it is a group housing project. Thus, only used oil is being generated from DG sets under Hazardous Waste category 5.1 which is being given to authorized vendor.
viii.	The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/ variety.	2,040.4875 sq.m of green area has been developed within project premises and about 235 nos. of suitable varieties of trees have been planted. Photographs of the green area are attached along as Annexure 2 .
ix.	The project proponent should take adequate and appropriate measures to contain the ambient air quality with in the prescribed standards. The proposal regarding mitigation measures to be taken at site should be submitted to the Ministry of Environment & Forests/ State Level	Adequate and appropriate measures have been taken to control the ambient air quality within the prescribed standards. Further, recently monitoring has been done for ambient air quality, noise etc. by NABL accredited laboratory and parameters are found within the permissible limit. Test

	Environment Impact Assessment Authority within three months.	reports of recent monitoring are attached along as Annexure 4.
x.	Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.	Agreed. Monitoring is being done on half yearly basis for ambient air quality, noise, soil and water by NABL accredited laboratory. Test reports of recent monitoring done at project location is attached along as Annexure 4.
xi.	Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating.	Solar power grid of capacity 50 KW has been installed within project premises.
xii.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	Adequate parking area has been provided within project premises. Wide roads for the entry and exit are being provided. Parking areas are fully internalized, thus, there is no traffic congestion. Photographs of the parking area is enclosed as Annexure 2.
xiii.	A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about machinery of air conditioning, lifts, lighting, building materials, R & U Factors etc. and submitted to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA in three months time.	Agreed. Energy conservation measures like installation of LEDs for the lighting the common area has been adopted. Further, solar power grid of capacity 50 KW has been installed within project premises.
xiv.	Environment Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the project.	Environment Management Cell has been constituted to deal with environment related matters. Names and designation of environment management cell are given below: <ol style="list-style-type: none"> 1. Rakesh Kumar Aggarwal (President) 2. Navneet Gunjan (Secretary) 3. Ajitpal Singh (Member) 4. Naib Singh (Member)

Part B. General Conditions:

S. No	Conditions	Reply
i.	This Environmental clearance will be valid for a period of five years from the date of its issue or till the completion of the project, which ever is earlier.	Environmental Clearance granted vide letter No. SEIAA/M.S./2011/40536 dated 13.10.2011 and valid till 12.10.2018 as per EIA Notification & its amendments. Copy of EC Letter is attached along as Annexure 1 .
ii.	The environmental safeguards contained in the application of the promoter/ mentioned during the presentation before State Level Environment Impact Assessment Authority/ State Expert Appraisal Committee should be implemented in letter and spirit.	Environment safeguards are being implemented in letter and spirit.
iii.	The entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/ residents society under proper MOU after obtaining prior permission of the Punjab Pollution Control Board.	Agreed.
iv.	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 mail) to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/ SEIAA.	Agreed. Six monthly compliance report including test reports of monitoring are regularly being submitted to RO, MoEF&CC and SEIAA, Punjab. E-mail showing the submission of previous six monthly compliance report for period ending 31.03.2023 is enclosed as Annexure 5(a) Further, acknowledgement for submission of six monthly compliance report for period ending 31.03.2023 to SEIAA, Punjab is enclosed as Annexure 5(b)
v.	Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh/ State Level Environment Impact Assessment Authority/ State Level Expert Appraisal Committee/ Punjab	Full cooperation, facilities and documents/ data is being given to Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh/ State Level Environment Impact Assessment Authority/

	Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/ data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, and Chandigarh/ State Level Environment Impact Assessment Authority.	State Expert Appraisal Committee/ PPCB who would be monitoring the implementation of environmental safeguards during inspection.
vi.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority.	Agreed. If any changes will be made, than fresh application will be submitted to SEAC/ SEIAA, Punjab.
vii.	Separate distribution pipelines should be laid down for use of treated effluent/raw water for horticulture/ gardening purpose with different color coding.	Color coding system has been done for different pipe lines.
viii.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, by project proponents from the other statutory bodies as applicable. The project proponent shall also obtain permission from the NBWL, if applicable.	Agreed. All necessary clearances are being obtained as when & where required. Such as: <ul style="list-style-type: none"> • Consent to Operate obtained from PPCB; copy of the same is enclosed as Annexure 6. • Agreement regarding transportation and disposal of solid waste has been done between M/s DD Mittal Towers (“Bulk Waste Generator”) and Municipal Council, Bathinda; copy of the same is enclosed as Annexure 3. • As per the latest PWRDA notification dated 27.01.2023 housing projects are exempted for obtaining ground water approval for drinking and domestic purpose; copy of the said Notification is attached as Annexure 7.
ix.	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language	Agreed. Advertisement has been published regarding grant of Environmental Clearance and copy of the same was submitted with

	informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Punjab Pollution Control Board. The advertisement should be made within seven days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office, Ministry of Environment & Forest, Chandigarh.	previous compliance reports.
x.	These stipulations would be enforced among others under the provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environmental (Protection) Act, 1986, The Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	Agreed.
xi.	Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project and decisions of any competent court, to the extent applicable.	Agreed.
xii.	The project proponent shall obtain CLU from the competent authority, if any authority persists.	Agreed.
xiii.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, Urban local body and 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.	Copy of the EC letter was submitted to local concerned Departments. Further, EC letter along with previous submitted compliance reports has been uploaded on the project website. EC letter has been uploaded on project website.
xiv.	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the	EC letter along with previous submitted compliance reports has been uploaded on the project website. EC letter has been uploaded

	<p>same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM_{2.5}, PM₁₀, SO₂, NO_x, CO, Pb, Ozone (ambient air as well as stack emission) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.</p>	<p>on project website.</p>
xv.	<p>The project proponent shall adhere to the commitments made in the Environment Management Plan and Corporate Social Responsibility and shall spend the amount as proposed or atleast minimum required to be spent under the provisions of the Companies Act 1956, whichever is higher.</p>	<p>Agreed.</p>
xvi.	<p>The State Environment Impact Assessment Authority reserves the right to add additional safeguards/ measures subsequently, if found necessary and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.</p>	<p>Agreed.</p>
xvii.	<p>Any appeal against this environmental clearance shall lie with the National Environment Appellate Authority, if preferred, within a period of 30 days as prescribed under section 16 of the National Environment Appellate Act, 2010.</p>	<p>Not applicable as 30 days' time period was over and no appeal was made.</p>



**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT
AUTHORITY PUNJAB**

Ministry of Environment and Forests, Government of India

O/O Punjab Pollution Control Board,
Vatavaran Bhawan, Nabha Road,
Patiala - 147 001
Telefax:- 0175-2215636

No. SEIAA/M.S./2011/40536 Dated 13-10-11
Registered

To

M/s BCL Industries & Infrastructure Ltd.,
Hazi Rattan Link Road,
Bathinda.

Sub: Application for obtaining Environmental Clearance for developing a Residential Group Housing Project namely "DD Mittal Towers" at Multania Road, Bathinda by M/s BCL Industries & Infrastructure Ltd.

This has reference to your application for obtaining environmental clearance for developing a Residential Group Housing Project namely "DD Mittal Towers" at Multania Road, Bathinda and subsequent presentation given before the State Level Expert Appraisal Committee (SEAC) seeking prior environmental clearance for subject cited project as required under the EIA Notification dated 14.9.2006. The proposal has been appraised as per procedure prescribed under the provisions of EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, 1-A & conceptual plan and the additional clarifications furnished in response to the observations of the SEAC.

It is inter-alia noted that the proposal involves development of Residential Group Housing Project namely "DD Mittal Towers" at Multania Road, Bathinda by M/s BCL Industries & Infrastructure Ltd. The total plot area of the proposed project is 16274.27 Sq. m, which has been allotted by PIDB and total built up area will be 48820 Sq. m. The site of the project falls within M.C. limits of Bathinda and is for mixed land use. The expected cost of the project is Rs.50 Crores. The total number of apartments will be 528. The total water requirement for the project is 420 KLD, which will be supplied by the M.C. Bathinda and has issued NOC to the promoter vide letter no. 3534 dated 28.2.2010 for providing water connection and no tubewell will be installed for water supply purpose. A STP having capacity of 350 KLD consisting of bar screen, collection tank, primary clarifier, aeration tank, secondary clarifier, pressure sand filter and sludge drying

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bed will be installed within premises to treat the wastewater. In summer season about 293 KLD of treated wastewater will be generated, out of which 50 KLD will be used for plantation and remaining 243 KLD will be discharged into public sewer. In winter season about 293 KLD of treated wastewater will be generated, out of which 25 KLD will be used for plantation and remaining 268 KLD will be discharged into public sewer and in rainy season about 293 KLD of treated wastewater will be generated and the same will be discharged into public sewer.

The project proponent has obtained permission from MC Bathinda vide letter no. 4069 dated 26.08.2011 to the effect that the corporation will provide sewer connection for discharge of 300 KLD of treated sewage into its sewer. Five no. recharging wells of capacity 180 m³ will be installed in the complex for rainwater harvesting. The total quantity of MSW generation has been estimated as 900 Kg/day, which will be segregated and disposed off through MC Bathinda for which adequate number of collection bins will be provided for segregation of biodegradable and non-biodegradable waste as per the Municipal Solid Waste (Management & Handling) Rules, 2000. The project proponent has obtained permission from the MC Bathinda vide letter 3625 dated 9.8.2010 to the effect that the MC has no objection for disposal of solid waste to be generated from the group housing project to the existing disposal site. The total power requirement is 5 MW which will be supplied by Punjab State power Corporation. The project promoter has made provisions to provide 2 no. DG sets of capacity 1000 KVA each, which will be provided with acoustic enclosures and proper foundations. Bricks made of fly ash will be used for construction purpose. Green belt will be developed in about 6000 Sq. m area.

The case was considered by the SEAC in its 46th held on 24.4.2011 and observed that the project proponent has provided adequate and satisfactory clarifications of the observations raised by it, therefore, the Committee awarded '**Bronze Grading**' to the project proposal and decided to forward the case to the SEIAA, with the recommendation to grant environmental clearance to the project proponent subject to certain conditions, in addition to the proposed measures.

The case was considered by the SEIAA in its 31st meeting held on 20.5.2011 and decided by the Authority that the project proponent is required to submit certain information / data before taking further necessary action in the

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matter. Thereafter, the project proponent has submitted the reply vide letter no. BCLIL/2011/194 dated 22.6.2011 to the observations raised by SEIAA.

Thereafter, the case of the project proponent was considered by the SEIAA in its 33rd meeting held on 12.09.2011 and the Authority observed that there are cuttings/additions/alterations in the letter vide which MC, Bathinda has granted permission for discharge of wastewater into sewer, which are required to be verified from the said Corporation through Punjab Pollution Control Board. However, the Authority observed that the case stands recommended by the SEAC and looked into all aspects of the project proposal in detail and was satisfied with the same. The Authority, therefore, decided that to get the cuttings / additions / alterations in the letter of MC, Bathinda verified through Punjab Pollution Control Board and in case, the cuttings / additions / alterations are found in order, environmental clearance be granted to the project promoter by the Member Secretary of the SEIAA without bringing the case in the agenda of SEIAA subject to certain conditions, in addition to the proposed measures.

Thereafter, the Punjab Pollution Control Board was requested vide letter no. 38376 dated 26.09.2011 to get the cuttings/additions/alterations verified in the letter of Municipal Corporation, Bathinda. The Board vide letter no. 5218 dated 07.10.2011 has reported that the contents of letter no. 4069 dated 26.08.2011 of Municipal Corporation, Bathinda have been found correct. As decided, the environmental clearance, is hereby, granted subject to the following conditions, in addition to the proposed measures:

PART A – Specific conditions

I. Construction Phase

- I. "Consent to establish" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority before the start of any construction work at site.
- II. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- III. A first aid room will be provided in the project both during construction and operation phase of the project.

- IV. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- V. Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority.
- VI. Construction spoils, including bituminous material and other hazardous material, must not be allowed to contaminate watercourses and the dump sites for such material must be secured, so that they should not leach into the ground water.
- VII. The diesel generator sets to be used during construction phase should be of low sulphur diesel type and should conform to the provisions of Environment (Protection) Act, 1986 prescribed for air and noise emission standards.
- VIII. Vehicles hired for bringing construction material to the site and other machinery to be used during construction should be in good condition and should conform to applicable air and noise emission standards.
- IX. Ambient noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.
- X. Fly ash should be used as construction material in the construction as per the provisions of Fly Ash Notification of September, 1999 and as amended on August, 2003 (This condition is applicable only if the project is within 100 Km of Thermal Power Station).
- XI. Ready mixed concrete should be used in building construction as far as possible.
- XII. Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices.
- XIII. Separation of drinking water supply and treated sewage supply should be done by the use of different colours.
- XIV. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- XV. Adequate steps shall be taken to conserve energy by limiting the use of glass, provision of proper thermal insulation and taking measures as prescribed under the Energy Conservation Building Code.
- XVI. The approval of competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightning.
- XVII. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, disposal of waste water & solid waste in an environmentally sound manner, safe drinking water, medical

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health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

II. Operation Phase

- i) The installation of sewage treatment plant (STP) and adequacy of disposal system should be certified by Punjab Pollution Control Board and a report in this regard should be submitted to the Ministry of Environment & Forests/State Level Environment Impact Assessment Authority before the project is commissioned for operation. The discharge of treated sewage shall conform to the norms and standards prescribed by Punjab Pollution Control Board for such discharges. The promoter shall discharge not more than 293 kl/day of treated wastewater into sewer only in rainy season.
- ii) The project proponent shall provide electromagnetic flow meter at the outlet of the water supply, outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for flushing / HVAC and for horticulture purpose etc. and shall maintain a record of readings of each such meter on daily basis.
- iii) Adequate & appropriate pollution control measures should be provided to control fugitive emissions to be emitted within the commercial complex.
- iv) Adequate treatment facility for drinking water shall be provided, if required.
- v) Rainwater harvesting for roof run-off should be implemented. Before recharging the roof run-off, pretreatment must be done to remove suspended matter, oil and grease. However, no run off from gardens/green area/roads/pavements shall be connected with the ground water recharging system.
- vi) The solid waste generated should be properly collected and segregated. The recyclable solid waste shall be sold out to the authorized vendors and inerts shall be sent to disposal facility. The Bio-degradable solid waste shall be adequately treated as per the scheme submitted by the project proponent. Prior approval of competent authority should be obtained, if required.
- vii) Hazardous waste/E-waste should be disposed off as per Rules applicable and with the necessary approval of the Punjab Pollution Control Board.
- viii) The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/ variety.
- ix) The project proponent should take adequate and appropriate measures to contain the ambient air quality within the prescribed standards. The proposal regarding mitigation measures to be taken at site should be submitted to the Ministry of Environment & Forests/ State Level Environment Impact Assessment Authority within three months.

- x) Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.
- xi) Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating.
- xii) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- xiii) A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about machinery of air conditioning, lifts, lighting, building materials, R & U Factors etc. and submitted to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA in three months time.
- xiv) Environment Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the project.

PART B – General Conditions :

- i) This environmental clearance will be valid for a period of five years from the date of its issue or till the completion of the project, whichever is earlier.
- ii) The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.
- iii) The entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/residents-society under proper MOU.
- iv) 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 mail) to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA.
- v) Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, Chandigarh/State Level Environment Impact Assessment Authority

- vi) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority.
- vii) Separate distribution pipelines be laid down for use of treated effluent / raw water for horticultural/gardening purposes with different colour coding.
- viii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, by project proponents from the competent authorities including Punjab Pollution Control Board and from other statutory bodies as applicable.
- ix) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Punjab Pollution Control Board. The advertisement should be made within seven days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office, Ministry of Environment & Forests, Chandigarh.
- x) These stipulations would be enforced among others under the provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- xi) Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project and decisions of any competent court, to the extent applicable.
- xii) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, Urban local body and 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.
- xiii) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; $PM_{2.5}$, PM_{10} , SO_2 , NO_x , CO, Pb, Ozone (ambient air as well as stack emissions) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- xiv) The project proponent shall not install any tubewell for abstraction of groundwater required at the construction as well as operation stage of the project since the project proponent has mentioned in the application / presented before the Committee that the entire requirement of water will be met from the M.C. Water supply.

- xv) The project proponent shall comply with the conditions imposed by the Punjab Infrastructure Development Board in the allotment letter of the plot measuring 3.99 acres issued vide No. PIDB/MD/10/1980 dated 25.3.2010.
- xvi) The State Environment Impact Assessment Authority reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.
- xvii) Any appeal against this environmental clearance shall lie with the National Environment Appellate Authority, if preferred, within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act, 1987.


Member Secretary (SEIAA)

REGISTERED

Endst. No. _____

Dated _____

A copy of the above is forwarded to the following for information & further necessary action please.

1. The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-office Complex, East Arjun Nagar, New Delhi.
3. The Chairman, Punjab State Power Corporation Ltd., The Mall, Patiala.
4. The Deputy Commissioner, Bathinda.
5. The Chairman, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.
6. The Chief Conservator of Forests (North), Ministry of Environment and Forest, Regional Office, Bays No.24-25, Sector-31-A, Chandigarh.
7. The Chief Town Planner, Department of Town and Country Planning, Punjab, Sector 18-A, Madhya Marg, Chandigarh.
8. Monitoring Cell, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
9. The Systems Analyst (Computer), Punjab Pollution Control Board, Head Office, Patiala for displaying the environmental clearance on the web site of the State Level Environment Impact Assessment Authority.
10. The Executive Engineer, PUDA, Bathinda.


Member Secretary (SEIAA)

PHOTOGRAPHS OF THE PROJECT



STP



Photographs of Green area within project premises



DG Set



Parking Area



Fire safety equipments

Solid Waste Transportation and Disposal Agreement

This Solid Waste Transportation and Disposal Agreement, effective as of 01/04/2023, is made by and between M/s D.D. Mittal Powers ("Bulk Waste Generator") & Municipal Corporation, Bathinda to provide Solid Waste Transportation and processing services under the contract (hereinafter "Contractor"). WHERE as M/s JITF Urban Waste Management (Bathinda) limited is a contractor of the Municipal Corporation, Bathinda for the processing and disposal of Solid waste in Treatment plant established at ITI Chowk, Mansa Road, Bathinda on every day basis.

NOW, THEREFORE, in consideration of the premises and the mutual agreement herein contained, the parties hereto agree as follows:

1. **TERM OF CONTRACT:** The term of this Contract shall commence on the Effective Date and shall continue initially for 12 Months unless terminated at any time by either party with or without cause on 30 days prior written notice.
2. **PERFORMANCE OF SERVICES:** CONTRACTOR agrees to meet BW Generator's distinct Solid waste Transportation services on daily bases after the effective date and dispose it scientifically. CONTRACTOR shall provide BW Generator with solid waste Transportation and Disposal services.
3. **RATES AND CHARGES:** CONTRACTOR agrees to provide Solid waste Transportation and Disposal services at fixed charges of Rs. 8000/- per Month. These rates are applicable till the validity of the said contract
 - i. The Bulk waste Generator will pay it monthly dues within seven days of every month.
 - ii. If the Bulk Waste Generator dont pay the monthly dues then this will be charged with interest and a penalty of Rs. 100/- per day at the time of payment of pending monthly dues.
4. **CONTRACTOR EQUIPMENT/PERSONNEL:** CONTRACTOR agrees to ensure all equipment related timely O & M and expenses relating to the personnel deployed for the services under agreement during the duration of agreement.
5. **CONTRACTOR RESPONSIBILITY:** In case of breakdown/late reporting of Waste transportation vehicle or any other reason, the CONTRACTOR shall provide alternate vehicle immediately.

6. **EXCUSABLE DELAYS:** The CONTRACTOR shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the CONTRACTOR and without its fault or negligence such as, acts of God or the public enemy, acts of the Government in its sovereign or contractual capacity, fires, foods, epidemics, quarantine restriction, strikes, and unusually severe weather.
7. **SUCCESSORS AND ASSIGNINGS:** This agreement shall be binding upon the successors and assigns of the parties hereto. CONTRACTOR shall not assign or subcontract its performance to any party under this contract, or any part thereof, without prior information to Bulk Waste Generator.
8. **ENTIRE AGREEMENT:** This agreement of 8 (Eight) clauses constitutes the whole agreement between the parties, which cannot be varied or added to except with the written consent to both parties. This contract supersedes any and all prior agreements whether written or oral, that may exist between the parties. No terms, conditions prior course of dealing, course of performance, usage of trade, understanding or agreement purporting to modify, vary, supplement or explain any provision of contract shall be effective in writing, signed by representatives of parties authorized to amend this Contract. In no event shall the preprinted terms or conditions found on any CONTRACTOR s documents or acknowledgments be considered an amendment or modification of this Contract even if such document are signed by representative of parties, such preprinted terms or conditions shall be considered null and of no effect.
9. **WITNESS WHEREOF,** the undersigned individuals have executed this contract at _____ Bathinda effective date of 01/04/2023

on behalf of M/s for BCL Industries Limited	behalf of MC Bathinda	on behalf of M/s JITF Urban Waste Management (BTL) Ltd
--	--------------------------	--

Authorized Signatory

ਚੀਫ ਸੇਕਰਟਰੀ ਇੰਸਪੈਕਟਰ
ਨਗਰ ਨਿਗਮ, ਬਠਿੰਡਾ ।



Eco Paryavaran Laboratories & Consultants Pvt. Ltd.

(Formerly known as Eco Laboratories & Consultants Pvt. Ltd.)



TEST REPORT

ULR No. : NA		Test Report No. : NWAM271023NA029	
Type of Sample : Water (Ground Water)		Date of Reporting : 01/11/2023	
Customer	Group Housing Project "DD Mittal Towers" By BCL Industries Ltd. Located at Multania Road, Bathinda, Punjab	Work Order No. & Date	Email Confirmation DT:05.10.2023
		Customer reference No. (If any)	NA
Sampling Protocol	IS:17614 (P-1) 2021	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	26/10/2023	Date of Receipt of Sample	27/10/2023
Sampling Location	Borewell No.1 (Project Site)	Testing Location	Permanent Facility
Testing Protocol	IS:10500-2012 (IInd Revision)	Period of Analysis	27/10/2023 To 01/11/2023
Sample Description	Clear, colourless liquid.		
Packing, Markings, Seal & Qty.	2 litre Plastic & 500ml Glass Bottle Marked P/26/01		

RESULTS

I -Chemical Testing

1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Colour	Colour Units	BDL	5	15	IS: 3025 (Part-4)Cl 2.0 [DL- 5 Colour Units]
2	Odour	-	Agreeable	Agreeable	Agreeable	IS:3025 (Part-5)
3	pH @ 25°C	-	7.21	6.5-8.5	No relaxation	IS:3025 (Part-11) [DL- 2]
4	Taste	-	Agreeable	Agreeable	Agreeable	IS: 3025 (Part-8)
5	Turbidity	NTU	BDL	1	5	IS 3025 (Part-10) (DL- 1 NTU)
6	Chloride as Cl	mg/l	36	250	1000	IS: 3025 (Part-32) [DL- 1 mg/l]
7	Iron as Fe.	mg/l	0.24	1.0	No relaxation	USEPA 3015A [DL- 0.001 mg/l]
8	Total hardness as CaCO ₃	mg/l	265	200	600	IS :3025 (Part-21) [DL- 1 mg/l]

II -Biological Testing

1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Total coliform	Present or Absent/100 ml	Absent	Absent	-	IS:15185
2	E.coli.	Present or Absent/100	Absent	Absent	-	IS:15185

Ritika Kumari

Authorized Signatory-Biological

Umesh Kumar

Authorized Signatory-Chemical



ULR No. : NA		Test Report No. : NWAM271023NA029			
Type of Sample : Water (Ground Water)		Date of Reporting : 01/11/2023			
2		ml			

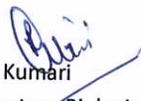
Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

****End of Report****


Ritika Kumari
Authorized Signatory-Biological


Umesh Kumar
Authorized Signatory-Chemical



TEST REPORT

ULR No. : NA		Test Report No. : NSOM271023NA030	
Type of Sample : Soil.		Date of Reporting : 01/11/2023	
Customer	Group Housing Project "DD Mittal Towers" By BCL Industries Ltd. Located at Multania Road, Bathinda, Punjab	Work Order No. & Date	Email Confirmation DT:05.10.2023
		Customer reference No. (If any)	NA
Sampling Protocol	USEPA/600/R-92/128	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	26/10/2023	Date of Receipt of Sample	27/10/2023
Sampling Location	Park (Project Site)	Testing Location	Permanent Facility
Testing Protocol	IS Method	Period of Analysis	27/10/2023 To 01/11/2023
Sample Description	Brown coloured soil.		
Packing, Markings, Seal & Qty.	10 Kg Poly Bag Marked P/26/01		

RESULTS

I. Chemical Testing

1. Pollution & Environment (Soil)

S.No.	Test Parameter	Unit	Result	Test Method
1	pH	--	7.73	IS:2720 (Part-26) Cl-2, [DL- 2]
2	Conductivity	mmhos/cm	0.279	IS:14767 [DL- 0.1 mmhos/cm]
3	Moisture Content	%	7.4	IS:2720 (Part-II) Sec-1 [DL- 0.1 %]
4	Organic Matter	%	1.49	IS: 2720 (Part XXII) Sec-1, [DL- 0.1 %]
5	Texture	--	Sandy Loam	IS:2720 (Part-4) Cl 2,4
6	Bulk Density	gm/cc	1.51	IS: 2720 (Part-7) [DL- 1 gm/cc]

Remarks : NA

OTHER INFORMATION

Abbreviation :

ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Umesh Kumar

Authorized Signatory-Chemical



TEST REPORT

ULR No. : NA		Test Report No. : NAIM271023NA031	
Type of Sample : Ambient Air Quality		Date of Reporting : 01/11/2023	
Customer	Group Housing Project "DD Mittal Towers" By BCL Industries Ltd. Located at Multania Road, Bathinda, Punjab	Work Order No. & Date	Email Confirmation DT:05.10.2023
		Customer reference No. (if any)	NA
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	26/10/2023	Date of Receipt of Sample	27/10/2023
Sampling Location	Project Site (Near Main Gate)	Period of Analysis	27/10/2023 To 01/11/2023
Testing Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Environmental Conditions	Clear sky
Testing Location	On Site & Permanent Facility		

RESULTS

I-Chemical Testing

1. Atmospheric Pollution (Ambient Air)

S.No.	Test Parameter	Unit	Result	Standard	Method
1	Respirable Suspended Particulate Matter (as PM10)	µg/m ³	84	100	IS: 5182 (Part-23)
2	Particulate Matter (as PM2.5)	µg/m ³	49	60	Lab SOP: EL/SOP/AAQ/01, Issue No. 03, Jan 01
3	Sulphur Dioxide (as SO ₂)	µg/m ³	13	80	IS: 5182 (Part-2)
4	Nitrogen Dioxide (as NO ₂)	µg/m ³	27	80	IS: 5182 (Part-6)
5	Ammonia (as NH ₃)	µg/m ³	20	400	Lab SOP: EL/SOP/AAQ/02, Issue No. -03, Jan 01
6	Ozone (as O ₃)	µg/m ³	25	180	IS: 5182 (Part-9)
7	Carbon Monoxide (as CO),	mg/m ³	0.73	04	IS: 5182 (Part-10), NDIR Method

Remarks : NA

OTHER INFORMATION

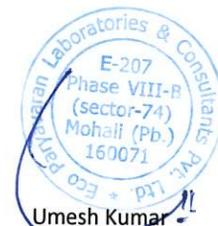
Abbreviation :

ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Authorized Signatory-Chemical



TEST REPORT

ULR No. : NA		Test Report No. : NNOM271023NA032	
Type of Sample : Ambient Noise		Date of Reporting : 01/11/2023	
Customer	Group Housing Project "DD Mittal Towers" By BCL Industries Ltd. Located at Multania Road, Bathinda, Punjab	Work Order No. & Date	Email Confirmation DT:05.10.2023
		Customer reference No. (If any)	NA
Sampling Protocol	IS 9989-1989, RA 2008.	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	26/10/2023	Date of Receipt of Sample	27/10/2023
Sampling Location	Project Site	Period of Analysis	27/10/2023 To 27/10/2023
Testing Protocol	IS 9989-1989, RA 2008.		
Testing Location	On Site & Permanent Facility		

RESULTS

I- Chemical Testing

1. Atmospheric Pollution (Ambient Noise Level)

S.No.	Test Parameters	Units	Results	Method
1	Ambient Day Time Noise Levels	dB(A)	53.6	LAB SOP: EL/SOP/AN/01, Issue No.-04, Nov 10

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

Day time shall mean from 6.00 a.m. to 10.00 p.m., Night time shall mean from 10.00 p.m. to 6.00 a.m., Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority, Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

*dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale 'A' which is relatable to human hearing

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Authorized Signatory-Chemical

Regarding six-monthly compliance report for period ending 31.03.2023 for DD Mittal Towers

KM Gupta <kmg@mittalgroup.co.in>

Wed 31/05/2023 14:20

To:ronz.chd-mef@nic.in <ronz.chd-mef@nic.in>;ecompliance-nro@gov.in <ecompliance-nro@gov.in>
Cc:seiaapb2017@gmail.com <seiaapb2017@gmail.com>

 1 attachments (5 MB)

SM DD Mittal 31.03.2023-1.pdf;

Dear Sir,

Greetings of the day!!!

We are hereby submitting six-monthly compliance report for the period ending 31.03.2023 for the project "**DD Mittal Towers**" located at Multania Road, Distt. Bathinda, Punjab by M/s BCL Industries Limited.

Kindly acknowledge the receipt of the same.

Regards

M/s BCL Industries Limited

K. M. Gupta

Liaison Officer

M: [99150-30211](tel:99150-30211)

E: kmg@mittalgroup.co.in **W:** www.bcl.ind.in

A: [Hazi Rattan Link Road, Bathinda-151005, Punjab, India](#)



Project : DD Mittal Towers
Multania Road, Bathinda

Regd. Office :
Hazi Rattan Link Road, Bathinda-151005
Ph. : 2240163, 2211628 Fax : 0164-5003638
Website : www.mittalgroup.co.in
E-mail : bcl@mittalgroup.co.in

REF. NO. : BCL/DDMT/2023-24/ 879
DATED : 30/05/2023

To

The Additional Director,
Ministry of Environment, Forest & Climate Change,
Regional Office (North)
Government of India
Bay Nos. 24-25, Sector-31A
Chandigarh.
(Mail ids: ecompliance-nro@gov.in and ronz.chd-mef@nic.in)

Subject: Submission of Six monthly report for period ending 31.03.2023 for the project namely "DD Mittal Towers" located at Multania Road, Bathinda, Punjab by M/s BCL Industries Ltd. (Formerly known as M/s BCL Industries & Infrastructures Ltd.)

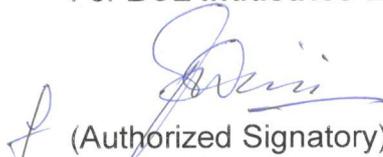
Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly report. We are hereby submitting the six monthly report for period ending 31.03.2023 for the above said project in soft copy through e-mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you.

Sincerely
For **BCL Industries Ltd.**


(Authorized Signatory)
Name: KM Gupta
Contact No.: 99150-30211
Designation: Authorized Signatory
E-mail: kmg@mittalgroup.co.in

CC to: Member Secretary, SEIAA Punjab, Directorate of Environment and Climate Change, C/o Punjab State Council for Science and Technology, MGSIPA Complex, Sector 26- Chandigarh- 160019
Submitted through CD, as EC granted offline vide dated 13.10.2011 and through
E-mail: seiaapb2017@gmail.com



PUNJAB POLLUTION CONTROL BOARD

Zonal Office, Power House Road, Street No. 12, Bathinda

Website:- www.ppcb.gov.in

Office Dispatch No :	Registered/Speed Post	Date:
Industry Registration ID: R13BTI610540		Application No : 18576954

To,

Krishan Murari Gupta
Hazi Rattan Link Road, Bathinda, Punjab-151005
Bathinda,Bathinda-151005

Subject: Grant Varied 'Consent to Operate' u/s 21 of Air (Prevention & Control of Pollution) Act, 1981 for discharge of emissions arising out of premises.

With reference to your application for obtaining Varied 'Consent to Operate' u/s 21 of Air (Prevention & Control of Pollution) Act, 1981, you are hereby, authorized to operate an industrial unit for discharge of the emission(s) arising out of your premises subject to the Terms and Conditions as mentioned in this Certificate.

1. Particulars of Consent to Operate under Air Act, 1981 granted to the industry

Consent to Operate Certificate No.	CTOA/Varied/BTI/2022/18576954
Date of issue :	03/10/2022
Date of expiry :	30/09/2023
Certificate Type :	Varied
Previous CTO No. & Validity :	CTOA/Fresh/BTI/2017/5471467 From:16/05/2017 To:31/03/2021

2. Particulars of the Industry

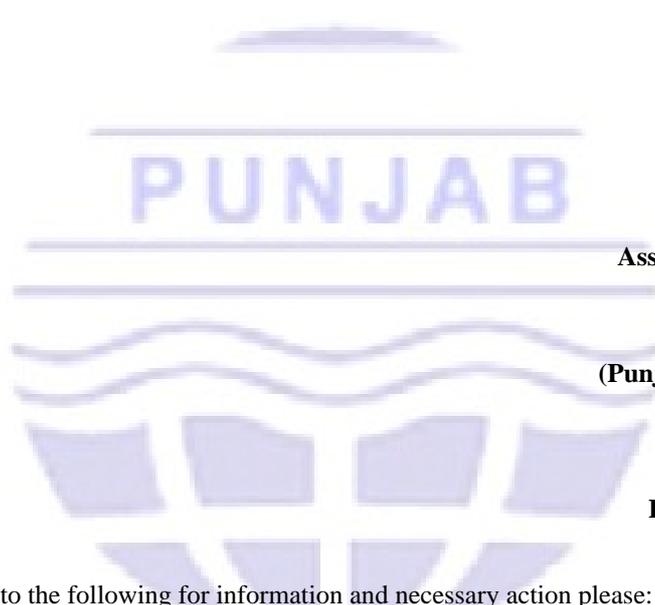
Name & Designation of the Applicant	Krishan Murari Gupta, (Authorized Signatory)
Address of Industrial premises	D D Mittal Towers, Phase-1, Multania Road, Canal Colony, Bathinda,Bathinda-151001
Capital Investment of the Industry	309.0 lakhs
Category of Industry	Red
Type of Industry	1063-Building and construction projects more than 20,000 sq. m built up area and having waste water generation 100 KLD and above
Scale of the Industry	Large
Office District	Bathinda
Consent Fee Details	Rs. 2,64,000/- vide R.no. 30/5473 dated 01.09.2022 and Rs. 69,600/- vide R.no. 31/5473 dated 01.09.2022
Raw Materials (Name with Quantity per day)	Residential colony namely 'DD Mittal Towers, Phase-1' with 554 no. of apartments having built-up area of 48820 sqm.

"This is computer generated document from OCMMS by PPCB"

D D Mittal Towers, Phase-1,Multania Road, Canal Colony,Bathinda,Bathinda,151001

Page1

Products (Name with Quantity per day)	<i>Development of residential project namely 'DD Mittal Towers, Phase-1' with present occupancy of 300 no. of apartments.</i>
By-products, if any, (Name with Quantity per day)	--
Details of the machinery and process	<i>Residential Colony.</i>
Quantity of fuel required (in TPD) and capacity of boilers/ Furnace/Thermo heater etc.	<i>HSD used as fuel in DG set of capacity 625 KVA</i>
Type of Air Pollution Control Devices to be installed	<i>Canopy provided with the DG set</i>
Stack height provided with each boiler/thermo heater/Furnace etc.	<i>Stack of adequate height provided with the DG set</i>
Sources of emissions and type of pollutants	<i>DG set of capacity 625 KVA.</i>
Standards to be achieved under Air(Prevention & Control of Pollution) Act, 1981	<i>As prescribed by the PPCB/CPCB/MOEF.</i>



(Handwritten Signature)

03/10/2022

(Ruby Sidhu)
Asstt Environmental Engineer

*For & on behalf
of*

(Punjab Pollution Control Board)

Endst. No.:

Dated:

A copy of the above is forwarded to the following for information and necessary action please:
Environmental Engineer, Punjab Pollution Control Board, Regional Office, Bathinda

(Handwritten Signature)

03/10/2022

(Ruby Sidhu)
Asstt Environmental Engineer

*For & on behalf
of*

(Punjab Pollution Control Board)

TERMS AND CONDITIONS

A. GENERAL CONDITIONS

1. This consent is not valid for getting power load from the Punjab State Power Corporation Ltd. or for getting loan from the financial institutions.
2. The industry shall apply for renewal /extension of consent at least two months before expiry of the consent.
3. The industry shall not violate any of the norms prescribed under the Air (Prevention & Control of Pollution) Act, 1981, failing which, the consent shall be cancelled / revoked.
4. The achievement of adequacy and efficiency of the air pollution control devices installed shall be the entire responsibility of the industry
5. The authorized fuel being used shall not be changed without the prior written permission of the Board.
6. The industry shall not discharge any fugitive emissions. All gases shall be emitted through a stack of suitable height, as per the norms fixed by the Board from time to time.
7. The industry shall provide port-holes, platforms and/or other necessary facilities as may be required for collecting samples of emissions from any chimney, flue or duct or any other outlets.

Specifications of the port-holes shall be as under:-

- i) The sampling ports shall be provided atleast 8 times chimney diameter downstream and 2 times upstream from the flow disturbance. For a rectangular cross section the equivalent diameter (D_e) shall be calculated from the following equation to determine upstream, downstream distance:-

$$D_e = 2 LW / (L+W)$$

Where L= length in mts. W= Width in mts.
 - ii) The sampling port shall be 7 to 10 cm in diameter
8. The industry shall put display Board indicating environmental data in the prescribed format at the main entrance gate.
 9. The industry shall discharge all gases through a stack of minimum height as specified in the following standards laid down by the Board.

(i) Stack height for boiler plants

S.NO.	Boiler with Steam Generating Capacity	Stack heights
1.	Less than 2 ton/hr.	9 meters or 2.5 times the height of neighboring building which ever is more
2.	More than 2 ton/hr. to 5 ton/hr.	12 meters
3.	More than 5 ton/hr. to 10 ton/hr	15 meters
4.	More than 10 ton/hr. to 15 ton/hr	18 meters
5.	More than 15 ton/hr. to 20 ton/hr	21 meters
6.	More than 20 ton/hr. to 25 ton/hr.	24 meters
7.	More than 25 ton/hr. to 30 ton/hr.	27 meters
8.	More than 30 ton/hr.	30 meters or using the formula $H = 14 Q_g^{0.3}$ or $H = 74 (Q_p)^{0.24}$ Where Q_g = Quantity of SO ₂ in Kg/hr. Q_p = Quantity of particulate matter in Ton/day.

Note : Minimum Stack height in all cases shall be 9.0 mtr. or as calculated from relevant formula whichever is more.

(ii) For industrial furnaces and kilns, the criteria for selection of stack height would be based on fuel used for the corresponding steam generation.

(iii) Stack height for diesel generating sets:

Capacity of diesel generating set	Height of the Stack	
0-50 KVA	Height of the building	+ 1.5 mt
50-100 KVA	-do-	+ 2.0 mt.
100-150 KVA	-do-	+ 2.5 mt.
150-200 KVA	-do-	+ 3.0 mt.
200-250 KVA	-do-	+ 3.5 mt.
250-300 KVA	-do-	+ 3.5 mt.

For higher KVA rating stack height H (in meter) shall be worked out according to the formula:

$$H = h + 0.2 (KVA)^{0.5}$$

where h = height of the building in meters where the generator set is installed.

10. The pollution control devices shall be interlocked with the manufacturing process of the industry to ensure its regular operation.
11. The existing pollution control equipment shall be altered or replaced in accordance with the directions of the Board, and no pollution control equipment or chimney shall be altered or as the case may be erected or re-erected except with the prior approval of the Board.
12. The industry will provide canopy and adequate stack with the D.G sets so as to comply with the provision of notification No GSR-371 E dated 17-5-2002(amended from time to time) issued by MOEF under Environment (Protection) Act, 1986.
13. The Govt. of Punjab, Department of Science, Technology & Environment vide its notification no.4/46/92-3ST/2839 dt. 29/12/1993 has put prohibition on the use of rice husk as fuel after 1.4.1995 except the following:-
In the form of briquettes and use of rice husk in fluidized bed combustion. So the industry shall make the necessary arrangement to comply with the above notification.
14. The industry shall submit balance sheet of every financial year to the concerned Regional Office by 30th June of every year
15. That the industry shall submit a yearly certificate to the effect that no addition / up-gradation/ modification/ modernization has been carried out during the previous year otherwise the industry shall apply for the varied consent.
16.
 - a) The industry shall ensure that at any time the emission do not exceed the prescribed emissions standards laid down by the Board from time to time for such type of industry /emissions.
 - b) The industry shall ensure that the emissions from each stack shall conform to the following emission standards laid down by the Board in respect of the Industrial Boilers.

Steam Generating capacity A.	Required particulate matter B.	
<i>Area upto 5 Km from Other than 'A' class Other than the periphery of I and Class-II town</i>		
<i>Less than 2 ton/hr.</i>	800 mg/NM3	1200 mg/NM3
<i>2 ton to 10 ton/hr.</i>	500 mg/NM3	1000 mg/NM3
<i>Above 10 ton to 15 ton/hr</i>	350 mg/NM3	500 mg/NM3
<i>Above 15 ton/hr</i>	150 mg/NM3	150 mg/NM3

All emissions normalized to 12% carbon dioxide.

17. The industry shall ensure that the Hazardous Wastes generated from the premises are handled as per the provisions of the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008, without any adverse effect on the environment, in any manner.
18. The air pollution control equipments shall be kept at all time in good running condition and;

- (i) All failures of control equipments.
 - (ii) The emissions of any air pollutant into the atmosphere in excess of the standards lay down by the Board occurring or being apprehended to occur due to accident or other unforeseen act or event. 'Shall be intimated through fax to the concerned Regional Office as well as to the Director of Factories, Punjab, Chandigarh as required under rule 10 of the Punjab State Board for the Prevention and Control of Air Pollution Rules, 1983'.
19. The industry shall plant minimum of three suitable varieties of trees at the density of not less than 1000 trees per hectare all along the boundary of the industrial premises.
 20. The industry shall submit a site emergency plan approved by the Chief Inspector of Factories, Punjab as applicable.
 21. The industry shall comply with the conditions imposed by the SEIAA/MOEF in the Environmental Clearance granted to it as required under EIA notification dated 14/9/06, if applicable.
 22. The industry shall make necessary arrangements for the monitoring of stack emissions and shall get its emissions analyzed from lab approved / authorized by the Board:-
 - (i) Once in Year for Small Scale Industries.
 - (ii) Twice/thrice/four time in a Year for Large/Medium Scale Industries.
 23. The industry shall maintain the following record to the satisfaction of the Board :-
 - (i) Log books for running of air pollution control devices or pumps/motors used for it.
 - (ii) Register showing the result of various tests conducted by the industry for monitoring of stack emissions and ambient air.
 - (iii) Register showing the stock of absorbents and other chemicals to be used for scrubbers.
 24. The industry will install the separate energy meter for running pollution control devices and shall maintain record with respect to operation of air pollution control device so as to satisfy the Board regarding the regular operation of air pollution control device and monthly reading / record may be sent to the Board by the fifth of the following month.
 25. The industry shall provide online monitoring system as applicable, for in stack emission and shall maintain the record of the same for inspection of the Board Officers.
 26. The Board reserves the right to revoke the consent granted to the industry at any time, in case the industry is found violating the provisions of Air (Prevention & Control of Pollution) Act, 1981 as amended from time to time.
 27. The industry shall comply with any other conditions laid down or directions issued in due course by the Board under the provisions of the Air (Prevention & Control of Pollution) Act, 1981.
 28. Nothing in this consent shall be deemed to neither preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities or penalties to which the applicant is or may be subjected to under this or any other Act.
 29. Any amendments/revisions made by the Board/CPCB/MOEF in the emission/stack height standards shall be applicable to the industry from the date of such amendments/revisions.
 30. The industry shall dispose off its solid waste generated by the burning of fuel in an Environmentally Sound Manner within the premises/outside as approved by the Board, to avoid public nuisance and air pollution problem in the area.
 31. The industry shall ensure that no air pollution problem or public nuisance is created in the area due to the discharge of emissions from the industry.
 32. The industry shall provide adequate arrangement for fighting the accidental leakage/discharge of any air pollutant/gas/ liquids from the vessels, mechanical equipment's etc, which are likely to cause environmental pollution.
 33. The industry shall not change or alter the manufacturing process(es) and fuel so as to change the quality/quantity of emissions generated without the prior permission of the Board.
 34. The industry shall earmark a land within their premises for disposal of boiler ash in an environmentally sound manner, and / or the industry shall make necessary arrangements for proper disposal of fuel ash in a scientific manner and shall maintain proper record for the same, if applicable.
 35. The industry shall obtain and submit Insurance cover under the Public Liability Insurance Act, 1991.
 36. The industry shall provide proper and adequate air pollution control arrangements for control emission from its fuel handling area, if applicable.

37. The industry shall comply with the code of practice as notified by the Government/Board for the type of industries where the siting guidelines / Code of Practice have been notified.
38. The industry shall not cause any nuisance/traffic hazard in vicinity of the area
39. The industry shall ensure that the noise & air emission from D.G. sets do not exceed the standards prescribed for D.G. sets by the Ministry of Environment & Forests, New Delhi.
40. The industry shall ensure that there will not be significant visible dust emissions beyond the property line
41. The industry shall provide adequate and appropriate air pollution control devices to contain emissions from handling, transportation and processing of raw material & product of the industry.
42. The Industry shall ensure that its production capacity does not exceed the capacity mentioned in the consent and shall not carry out any expansion without the prior permission / NOC of the Board.

B. SPECIAL CONDITIONS

1. The project proponent shall manage, treat and dispose off the solid waste generated from the project premises in accordance with the various provisions of the Solid Waste Management Rules, 2016.
2. The project proponent shall ensure the compliance of condition stipulated in the environmental clearance granted by SEIAA as well as in accordance with the order dated 05.07.2018 issued by the Board.
3. The project proponent shall promote use of alternatives of single use plastics (SUP) and awareness to discourage use of plastic, through their Corporate Environment Responsibility (CER) activities.
4. The project proponent shall ensure that there are no usages of single use plastic- thermocol disposable items such as water bottles / water pouches/water cups, plates, forks, spoons, straw etc. and single use decorating material made of plastic-thermocol or any other non-biodegradable material in the premises.



03/10/2022

(Ruby Sidhu)
Asstt Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)



PUNJAB POLLUTION CONTROL BOARD

Zonal Office, Power House Road, Street No. 12, Bathinda

Website:- www.ppcb.gov.in

Office Dispatch No :

Registered/Speed Post

Date:

Industry Registration ID: R13BTI610540

Application No : 18576966

To,

Sat Narain Goyal
Hazi Rattan Link Road, Bathinda, Punjab-151005
Bathinda, Bathinda-151005

Subject: Grant Varied 'Consent to Operate' an outlet u/s 25/26 of Water (Prevention & Control of Pollution) Act, 1974 for discharge of effluent.

With reference to your application for obtaining Varied 'Consent to Operate' an outlet for discharge of the effluent u/s 25/26 of Water (Prevention & Control of Pollution) Act, 1974, you are, hereby, authorized to operate an industrial unit for discharge of the effluent(s) arising out of your premises subject to the Terms and Conditions as mentioned in this Certificate

1. Particulars of Consent to Operate under Water Act, 1974 granted to the industry

Consent to Operate Certificate No.	CTOW/Varied/BTI/2022/18576966
Date of issue :	03/10/2022
Date of expiry :	30/09/2023
Certificate Type :	Varied
Previous CTO No. & Validity :	CTOW/Fresh/BTI/2017/5471699 From:16/05/2017 To:31/03/2021

2. Particulars of the Industry

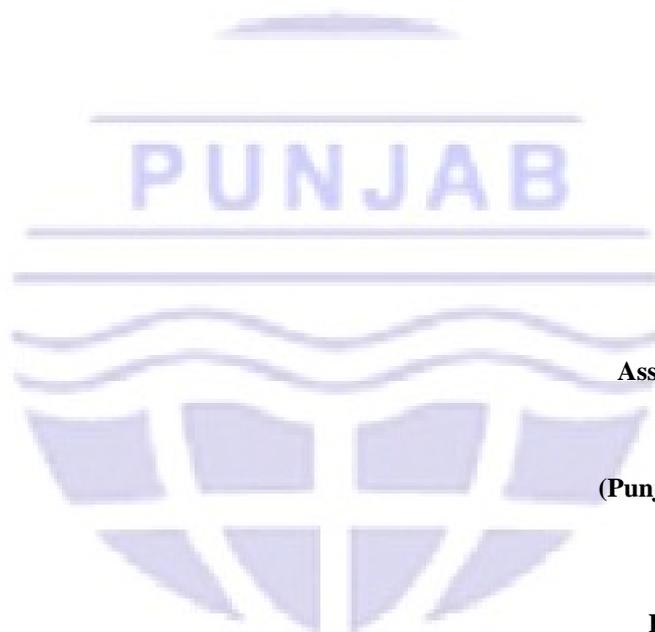
Name & Designation of the Applicant	Krishan Murari Gupta, (Authorized Signatory)
Address of Industrial premises	D D Mittal Towers, Phase-I, Multania Road, Canal Colony, Bathinda, Bathinda-151001
Capital Investment of the Industry	309.0 lakhs
Category of Industry	Red
Type of Industry	1063-Building and construction projects more than 20,000 sq. m built up area and having waste water generation 100 KLD and above
Scale of the Industry	Large
Office District	Bathinda
Consent Fee Details	Rs. 2,64,000/- vide R.no. 29/5473 dated 01.09.2022 and Rs. 69,600/- vide R.no. 32/5473 dated 01.09.2022
Raw Materials(Name with quantity per day)	Residential colony namely 'DD Mittal Towers, Phase-I' with 554 no. of apartments having built-up area of 48820 sqm.

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D D Mittal Towers, Phase-I, Multania Road, Canal Colony, Bathinda, Bathinda, 151001

Page 1

Products (Name with quantity per day)	<i>Development of residential project namely 'DD Mittal Towers, Phase-1' with present occupancy of 300 no. of apartments.</i>
By-Products, if any,(Name with quantity per day)	--
Details of the machinery and processes	<i>Residential Colony.</i>
Details of the Effluent Treatment Plant	<i>The colony has installed STP of capacity 350 KLD with the following components:- Sewage Collection Sump--Screen Chamber--Oil & Grease Chamber--Sewage Collection-cum-Equalization Tank-- MBBR Reactor I & II--Secondary Tube Settler Tank-- Tertiary treatment--Filter Feed Tank--Pressure Sand Filter-- Activated Carbon Filter--Hypo Dosing System--Sludge Drying Beds.</i>
Mode of Disposal	<i>Domestic effluent @ 180 Kl/day- discharged onto land for plantation/irrigation and for reuse for flushing purposes etc. after treatment in STP.</i>
Standards to be achieved under Water(Prevention & Control of Pollution) Act, 1974	<i>As prescribed by the PPCB/CPCB/MOEF.</i>



(Handwritten signature)

03/10/2022

(Ruby Sidhu)
Asstt Environmental Engineer
For & on behalf
of
(Punjab Pollution Control Board)

Endst. No.:

Dated:

A copy of the above is forwarded to the following for information and necessary action please:
Environmental Engineer, Punjab Pollution Control Board, Regional Office, Bathinda

(Handwritten signature)

03/10/2022

(Ruby Sidhu)
Asstt Environmental Engineer
For & on behalf
of
(Punjab Pollution Control Board)

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D D Mittal Towers, Phase-1, Multania Road, Canal Colony, Bathinda, Bathinda, 151001

Page2

TERMS AND CONDITIONS

A. GENERAL CONDITIONS

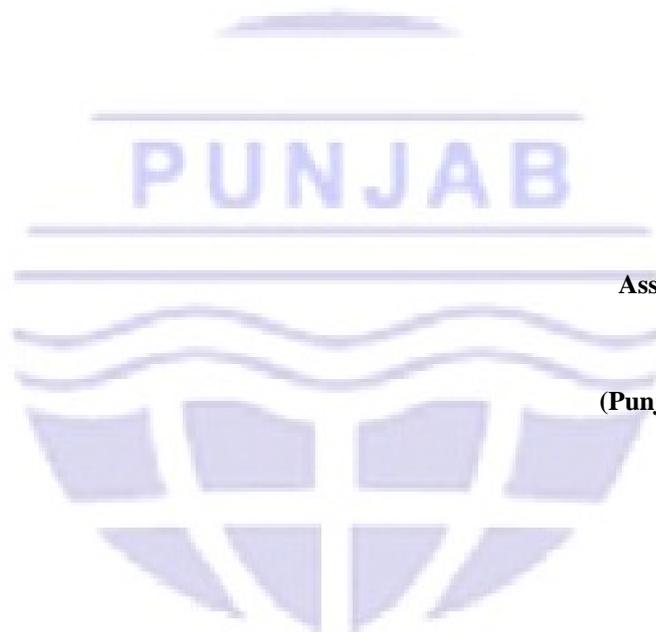
1. This consent is not valid for getting power load from the Punjab State Power Corporation Limited or for getting loan from the financial institutions.
2. The industry shall apply for renewal/further extension in validity of consent atleast two months before expiry of the consent.
3. The industry shall ensure that the effluent discharging through the authorized outlet shall confirm to the prescribed standards as applicable from time to time.
4. The industry shall plant minimum of three suitable varieties of trees at the density of not less than 1000 trees per hectare all along the boundary of the industrial premises.
5. The achievement of the adequacy and efficiency of the effluent treatment plant/pollution control devices/recirculation system installed shall be the entire responsibility of the industry.
6. The industry shall ensure that the Hazardous Wastes generated from the premises are handled as per the provisions of the Hazardous Wastes(Management, Handling and Trans boundary Movement) Rules, 2008 as amended time to time , without any adverse effect on the environment, in any manner
7. The responsibility to monitor the effluent discharged from the authorized outlet and to maintain a record of the same rests with the industry. The Board shall only test check the accuracy of these reports for which the industry shall deposit the samples collection and testing fee with the Board as and when required.
8. The industry shall submit balance sheet of every financial year to the concerned Regional Office by 30th June of every year.
9. The industry shall submit a yearly certificate to the effect that no addition/up-gradation/ modification/modernization has been carried out during the previous year otherwise the industry shall apply for the varied consent.
10. During the period beginning from the date of issuance and the date of expiration of this consent, the applicant shall not discharge floating solids or visible foam.
11. Any amendments/revisions made by the Board in the tolerance limits for discharges shall be applicable to the industry from the date of such amendments/revisions.
12. The industry shall not change or alter the manufacturing process(es) so as to change the quality and/or quantity of the effluents generated without the written permission of the Board.
13. Any upset conditions in the plant/plants of the factory, which is likely to result in increased effluent and/or result in violation of the standards lay down by the Board shall be reported to the Environmental Engineer, Punjab Pollution Control Board of concerned Regional Office immediately failing which any stoppage and upset conditions that come to the notice of the Board/its officers, will be deemed to be intentional violation of the conditions of consent.
14. The industry shall provide terminal manhole(s) at the end of each collection system and a manhole upstream of final outlet (s) out of the premises of the industry for measurement of flow and for taking samples.
15. The industry shall for the purpose of measuring and recording the quantity of water consumed and effluent discharged, affix meters of such standards and at such places as approved by the Environmental Engineer, Punjab Pollution Control Board of the concerned Regional Office.
16. The industry shall maintain record regarding the operation of effluent treatment plant i.e. record of quantity of chemicals and energy utilized for treatment and sludge generated from treatment so as to satisfy the Board regarding regular and proper operation of pollution control equipment.
17. The industry shall provide online monitoring equipment^{1/2}s for the parameters as decided by concerned Regional Office with the effluent treatment plant/air pollution control devices installed, if applicable.
18. The pollution control devices shall be interlocked with the manufacturing process of the industry.
19. The authorized outlet and mode of disposal shall not be changed without the prior written permission of the Board.
20. The industry shall comply with the conditions imposed by the SEIAA / MOEF in the environmental clearance granted to it as required under EIA notification dated 14/9/06, if applicable.
21. The industry shall obtain and submit Insurance cover as required under the Public Liability Insurance Act, 1991.
22. The industry shall not use any unauthorized out-let(s) for discharging effluents from its premises. All unauthorized outlets, if any, shall be connected to the authorized outlet within one month from the date of issue of this consent.

23. The industry shall make necessary arrangements for the monitoring of effluent being discharged by the industry and shall monitor its effluents:-
 - (i) Once in Year for Small Scale Industries.
 - (ii) Four in a Year for Large/Medium Scale Industries.
 - (iii) The industry will submit monthly reading/ data of the separate energy meter installed for running of effluent treatment plant/re-circulation system to the concerned Regional Office of the Board by the 5th of the following month.
24. The industry shall provide electromagnetic flow meters at the source of water supply, at inlet/outlet of effluent treatment plant within one month and shall maintain the record of the daily reading and submit the same to the concerned Regional Office by the 5th of the following month.
25. The Board reserves the right to revoke this consent at any time in case the industry is found violating any of the conditions of this consent and/or the provisions of Water (Prevention & Control of Pollution) Act, 1974 as amended from time to time.
26. The issuance of this consent does not convey any property right in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Central, State or Local Laws or Regulations.
27. The consent does not authorize or approve the construction of any physical structures or facilities for undertaking of any work in any natural watercourse.
28. Nothing in this consent shall be deemed to neither preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities or penalties to which the applicant is or may be subjected under this or any other Act.
29. The industry shall make necessary and adequate arrangements to hold back the effluent in case of failure of septic tank.
30. The diversion or bye pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this consent is prohibited except.
 - (i) Where unavoidable to prevent loss of life or some property damage or
 - (ii) Where excessive storm drainage or run off would damage facilities necessary for compliance with terms and conditions of this consent. The applicant shall immediately notify the consent issuing authority in writing of each such diversion or bye-pass.
31. The industry shall ensure that no water pollution problem is created in the area due to discharge of effluents from its industrial premises.
32. The industry shall comply with the code of practice as notified by the Government/ Board for the type of industries where the siting guidelines/ code of practice have been notified.
33. Solids, sludge, filter backwash or other pollutant removed from or resulting from treatment or control of waste waters shall be disposed off in such a manner to prevent any pollutants from such materials from entering into natural water.
34. The industry shall re-circulate the entire cooling water and shall also re-circulate/reuse to the maximum extent the treated effluent in processes
35. The industry shall make necessary and adequate arrangements to hold back the effluent in case of failure of re-circulation system/ effluent treatment plant.
36. The industry shall make proper disposal of the effluent so as to ensure that no stagnation occurs inside and outside the industrial premises during rainy season and no demand period.
37. Where excessive storm water drainage or run off, would damage facilities necessary for compliance with terms and conditions of this consent, the applicant shall immediately notify the consent issuing authority in writing of each such diversion or bye-pass.
38. The industry shall submit a detailed plan showing therein the distribution system for conveying waste-water for application on land for irrigation along with the crop pattern for the year.
39. The industry shall ensure that the effluent discharged by it is toxicity free.
40. The industry shall not irrigate the vegetable crops with the treated effluents which are used/ consumed as raw.
41. Drains causing oil & grease contamination shall will be segregated. Oil & grease trap shall be provided to recover oil & grease from the effluent.

42. The industry shall establish sufficient number of piezometer wells in consultation with the concerned Regional Office, of the Board to monitor the impact on the Ground Water Quantity due to the industrial operations, and the monitoring shall be submitted to the Environmental Engineer of the concerned Regional Office by the 5th of every month.
43. The industry shall ensure that its production capacity & quantity of trade effluent do not exceed the quantity mentioned in the consent and shall not carry out any expansion without the prior permission/NOC of the Board.

B. SPECIAL CONDITIONS

1. The project proponent shall manage, treat and dispose off the solid waste generated from the project premises in accordance with the various provisions of the Solid Waste Management Rules, 2016.
2. The project proponent shall ensure the compliance of condition stipulated in the environmental clearance granted by SEIAA as well as in accordance with the order dated 05.07.2018 issued by the Board.
3. The project proponent shall promote use of alternatives of single use plastics (SUP) and awareness to discourage use of plastic, through their Corporate Environment Responsibility (CER) activities.
4. The project proponent shall ensure that there are no usages of single use plastic- thermocol disposable items such as water bottles / water pouches/water cups, plates, forks, spoons, straw etc. and single use decorating material made of plastic-thermocol or any other non-biodegradable material in the premises.



03/10/2022

(Ruby Sidhu)
Asstt Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)



Punjab Government Gazette

EXTRAORDINARY

Published by Authority

CHANDIGARH, FRIDAY, JANUARY 27, 2023 (MAGHA 7, 1944 SAKA)

GOVERNMENT OF PUNJAB

PUNJAB WATER REGULATION AND DEVELOPMNET AUTHORITY

NOTIFICATION

The 27th January, 2023

No. 75340/PWRDA-PWRD0GENL/37/2021-PWRDA-BR/418.-

Whereas, the Draft Directions, titled the 'Punjab Guidelines for Ground Water Extraction and Conservation 2020,' issued by the Authority were published on the websites www.irrigation.punjab.gov.in and www.punjab.gov.in and were thus made available to the public on the said websites.

And whereas, a notice was issued in accordance with the provisions of the sub-section 3 of Section 15 of the Punjab Water Resources (Management and Regulation) Act, 2020 in the newspapers, namely *The Tribune*, *Ajit* and *Jag Bani* on the 13th of November, 2020 inviting objections from all persons, likely to be affected, by 18th of December, 2020.

And whereas, the objections received have been considered by the Authority.

And whereas, the Government has approved the Groundwater Charges contained in these Directions under Section 17 (5) of the Punjab Water Resources (Management and Regulation) Act, 2020.

Now, therefore, in exercise of powers conferred under Section 15 (2) of the Punjab Water Resources (Management and Regulation) Act, 2020 and all other powers enabling it in this behalf, the Punjab Water Regulation and Development Authority hereby issues the following Directions:

CHAPTER 3

PERMISSION FOR GROUNDWATER EXTRACTION

3.1 PERMISSION AND EXEMPTIONS

No User shall extract groundwater or conduct any activity connected therewith without obtaining Permission of the Authority except for the following cases:

- i. for Drinking and Domestic usage;

Explanation: A Unit shall be exempted under this clause only if the groundwater is utilized exclusively for Drinking and Domestic use.

- ii. for exclusive usage in Agriculture;
- iii. for use in a place of worship;
- iv. for a drinking and domestic Water Supply Scheme of Government;
- v. for use by an Establishment of the Military or of the Central Paramilitary Forces;
- vi. an Urban Local Body, Panchayati Raj Institution, Cantonment Board, Improvement Trust or Area Development Authority; and
- vii. a Unit extracting not more than 300 cubic metres of groundwater per month.

3.2 APPLICATION FOR PERMISSION

An Application for Permission to extract groundwater shall be submitted to the Authority in the required format within the time stipulated, complete in all aspects, along with required documents, Application fees, Charges and Security Deposit etc. For details see the Authority's Website: www.pwrda.org.

3.3 TIME PERIOD FOR EXISTING UNITS TO APPLY FOR PERMISSION

A User with an existing Unit shall apply to the Authority for Permission within the time period mentioned below from the date of commencement of the Directions.

Table 3.1: Time Period for existing Units to apply for Permission from date of commencement of Directions

	Volume of groundwater for which Permission is sought	Time Period
1	>15,000 cubic metres per month	Three Months
2	>1,500 to 15,000 cubic metres per month	Six Months
3	>300 to 1,500 cubic metres per month	Nine Months