



PUNJAB POLLUTION CONTROL BOARD

Invest Punjab, PBIP, Udyog Bhawan, Sector 17, Chandigarh.

Website:- www.ppcb.gov.in



Office Dispatch No :

Registered/Speed Post

Date:

Industry Registration ID: R23LDH132453

Application No : 24678284

To,

Dewaker Jain
2882, Gurdev Nagar
Ludhiana, Punjab-141001

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/LDH1/2024/24678284 |
| Date of issue : | 23/05/2024 |
| Date of expiry : | 31/03/2029 |
| Certificate Type : | Varied |
| Previous CTO No. & Validity : | PBIP/1/650980/2023 From:27/09/2023 To:11/08/2024 |

2. Particulars of the Industry

| | |
|-------------------------------------|--|
| Name & Designation of the Applicant | Sh. Dewaker Jain, (Partner) |
| Address of Industrial premises | Prime Steel Processors, V.p.o Jandiali, Budhewal , Ludhiana East, Ludhiana I-141112 |
| Capital Investment of the Industry | 9085.18 lakhs |
| Category of Industry | Red |
| Type of Industry | 1066-Ferrous and Non-ferrous metal extraction involving different furnaces through melting, refining, re-processing, casting and alloy making-Secondary production of Ferrous and Non-ferrous metals more than 1 MT/hr production (or) Lead extr |
| Scale of the Industry | Large |
| Office District | Ludhiana I |
| Consent Fee Details | Rs. 84000/- vide no. 314347515 dated 10.01.2024 and Rs. 21000/- vide no. 255863658 dated 16.05.2024 under the Air Act, 1981. Rs. 84000/- vide no. 233139923 dated 10.01.2024 and Rs. 3,36,000/ vide UTR no. 210599121 dated 16.05.2024 under the Water Act, 1974. |

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| | |
|--|---|
| Raw Materials(Name with quantity per day) | <i>Alloys and Non Alloys Scrap, Ferro Alloys @ 1,50,000 MTA</i> |
| Products (Name with quantity per day) | <i>Steel Ingots/Billets/Rods/TMT Bars/Wire Rod/Flats/Structural Steels @ 1,45,000 MTA</i> |
| By-Products, if any,(Name with quantity per day) | -- |
| Details of the machinery and processes | <i>As per application form.</i> |
| Details of the Effluent Treatment Plant | <i>Trade effluent - Nil Domestic effluent - 12.0 KLD - treated through STP.</i> |
| Mode of Disposal | <i>Domestic effluent - 12.0 KLD - discharged onto land for plantation after STP.</i> |
| Standards to be achieved under Water(Prevention & Control of Pollution) Act, 1974 | <i>As prescribed by the CPCB/ MoEF&CC/ PPCB, from time to time.</i> |



23/05/2024

(Kamal Singla)
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:

1. Senior Environmental Engineer, Zonal Office-1, Ludhiana.
2. Environmental Engineer, Regional Office-1, Ludhiana.

23/05/2024

(Kamal Singla)
Environmental Engineer

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For & on behalf
of
(Punjab Pollution Control Board)



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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/re-circulation 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. This Consent to Operate is only valid for operation of industrial unit for the manufacturing Steel Ingots/Billets/Rods/TMT Bars/Wire Rod/Flats/Structural Steels @ 145000 PA by using Alloys and Non Alloys Steel Scrap @ 150000 TPA as raw material and by operating induction furnace(s) of capacity 30 TPH, 10 TPH, 10 TPH and 4.5 TPH only.
2. The industry shall not manufacture any product(s) and/ or by-product(s), which are not mentioned in the Environment Clearance issued by the MoEF&CC, New Delhi vide no. IA-J-11011/185/2013-IA-II dated 21.07.2023, under the EIA notification dated 14.09.2006.
3. The industry shall comply with the conditions imposed in the Environment Clearance granted to the industry by the MoEF&CC, New Delhi, in true letter & spirit.
4. The industry shall be liable to obtain revision/ amendment in Environment Clearance as required under EIA notification dated 14/9/2006, in case of further increase in the production capacity of products for which EC had been obtained or any additional product/ process which is covered under the ambit of EIA notification dated 14/9/2006.
5. The industry shall apply for obtaining varied Consent to Operate under the Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981, before enhancement in production capacity and/ or starting production of any additional products(s) than those mentioned in this consent granted to the industry.
6. The industry shall not install any new tubewell for abstraction of ground water without prior approval from competent authority. The industry shall comply with the guidelines issued by the PWRDA for abstraction of ground water, from time to time.
7. The industry shall submit the revised building plan under the Factories Rule, 1952 from the competent authority or the authorized person of the Department of Labour; before applying for grant of varied Consent to Operate under the Water Act, 1974 and the Air Act, 1981.
8. The promoter company ensure regular operation of the installed STP for the treatment of domestic effluent generated by the unit premises.
9. The industry shall not generate and discharge any kind of trade effluent. The domestic effluent shall be utilized in the green/ plantation area within premises after treatment.
10. The industry shall develop & maintain adequate plantation area all the times to utilize its treated domestic effluent onto land for plantation.
11. The industry shall use only clean scrap as raw material and ensure that the scrap contaminated with hazardous or other waste like chemical drums, oil filters, shockers etc. shall not be used as raw material.
12. The project proponent shall reuse of cooling tower blow down, simultaneously ensuring the standards prescribed for such purge waters. If required, necessary arrangements shall be made to keep this waste stream within the parameters required for reuse.
13. The industry shall not dispose of its Hazardous waste to any unauthorized vendor.
14. The industry shall ensure that the activities of unit does not create any nuisance in the surrounding areas and no public complaints are received.
15. The Consent is being issued to the industry based upon the documents/ information submitted by it alongwith the online application form. The Board would be at liberty to take penal action against the industry and its responsible/ concerned person(s) in case information/document is detected as incorrect/false/misleading at any point of time.
16. In case the industry fails to comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environment (Protection) Act, 1986 and/or any other environmental law applicable to the project and Rules, Circulars & Directions issued by the Board from time to time, action as deemed fit shall be taken against the industry.



23/05/2024

(Kamal Singla)
Environmental Engineer

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