

Date: -14/12/2021

The Regional Director, Ministry of Environment, Forest and Climate Change New Secretariat Building, Civil Lines, Opposite Old VCA Stadium, Nagpur-440001, (Maharashtra)

Subject: Submission of Six Monthly Compliance Report for the period of July 2021 to Dec 2021.

1. Environmental Clearance Letter No. J-11011/I151/2007-IA-II(I) dated 14th March 2008. 2. Environmental Clearance for Expansion of Integrated Paint plant at Plot No G35, Jejuri Additiona Industrial Area, Jejuri, Taluka Purandhar, District Pune, Maharashtra State. SEIAA Meeting No: 220 3. Consent to Establish No. Format 1.0/BO/CAC-Cell/UAN No. 0000042777/E/5thCAC-SS

- 4. Consent to Establish (Revalidation) No. BO/AS(T)/E/EIC NO.PN-21052-14/CC 7809-A Dated-
- 5. Consent to 1st Operate for Expansion and amalgamation with existing consent no. Format 1.0/CAC/UAN No.0000086497/CR - 2006000747 Dated-17/06/2020

Respected Sir,

We have obtained Environmental Clearance Letter No. J-11011/1151/2007-IA-II(I) dated 14th March 20 and Consent to Establish No. BO/RO (P&P)/EIC-PN-2168-08/E/CC-383 dated 16.09.2008 for Automotive Consent to Establish No. BO/RO (P&P)/EIC-PN-2168-08/E/CC-383 dated 16.09.2008 for Automotive Consent to Establish No. BO/RO (P&P)/EIC-PN-2168-08/E/CC-383 dated 16.09.2008 for Automotive Consent to Establish No. BO/RO (P&P)/EIC-PN-2168-08/E/CC-383 dated 16.09.2008 for Automotive Consent to Establish No. BO/RO (P&P)/EIC-PN-2168-08/E/CC-383 dated 16.09.2008 for Automotive Consent to Establish No. BO/RO (P&P)/EIC-PN-2168-08/E/CC-383 dated 16.09.2008 for Automotive Consent to Establish No. BO/RO (P&P)/EIC-PN-2168-08/E/CC-383 dated 16.09.2008 for Automotive Consent Paint Factory at Jejuri, Taluka. Purandar, Dist. Pune, Maharashtra.

In compliance to the conditions stipulated in Environmental Clearance, Consent to Establish and Consent Operate, we are submitting the Six Monthly Compliance Status Report for the period of July 2021 to Dec 20 along with the desired information and documents needed for the submission as mentioned below:

1. Executive Summary

2. Data Sheet

3. Report on Compliance of Environmental Clearance Conditions

4. Report on Compliance of Conditions under Consent to Operate

5. Post Monitoring Report

We hope the above is to your satisfaction.

Thanking You,

Yours Faithfully Berger Paints India Limited, Jejuri

Rahul Factory Manager



CC to:

1. Member Secretary SEIAA, Environmental Department, 15th Floor, New Administrative Build Mantralaya, Mumbai.

2. The Member Secretary, Maharashtra Pollution Control Board, 3rd Floor, Kalpataru Point, Mumbai-400022.

3. The Regional Officer, MPCB, Pune.

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#### Six Monthly Environmental Compliance Report: July 2021 to Dec 2021

**Project: Berger Paints India Limited** 

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#### Report on Compliance of Conditions under Consent to Operate

 $\begin{tabular}{ll} \textbf{Consent No: -Format} & 1.0/CAC/UAN & No.0000086497/CR - 2006000747 & Dated-17/06/2020 \\ \textbf{Period: July 2021 to December 2021} \\ \end{tabular}$ 

Report Dated: 14 Dec 2021

1. Valid up to: 31.07.2025

2. Capital Investment: Rs. 74.26 Crs (Existing 38.24+ Expansion 36.02 Cr).

| Sr.<br>No |       |              |        |          | Conditions |                 |        |                   |                    |          |                | Со           | mp                 | liance            |
|-----------|-------|--------------|--------|----------|------------|-----------------|--------|-------------------|--------------------|----------|----------------|--------------|--------------------|-------------------|
| 3.        | The   | Consent is   | vali   | d for th | e ma       | anufa           | cture  | e of-             |                    |          |                |              |                    |                   |
|           | 1.So  | lid Paint(   | By bl  | lending  | & m        | ixing           | pro    | cess only         | ): <b>250KL</b> /  | 'M       | 16             | 5 MT/M       |                    |                   |
|           | 2. Li | quid Paint   | s (S   | olvent b | ase        | d) : <b>7</b> 5 | 50M    | T/M               |                    |          | 62             | 6 MT/M       |                    |                   |
|           | 3.Re  | esin for int | erme   | ediate ( | Cap        | tive c          | onsu   | imption):         | 500MT/N            | M        | 45             | 0.4 MT/M     |                    |                   |
| 4.        | Con   | ditions un   | der V  | Nater (F | &CI        | P) Act          | : 197  | 4 for disc        | charge of          | effluent | t              |              |                    |                   |
|           | 1.Th  | e quantity   | of T   | rade Ef  | fluei      | nt sha          | ıll be | e: <b>18 CM</b> I | )                  |          | Pro            | ovided ETP o | of ca              | apacity 30 CMD.   |
|           | 2. T  | he quantity  | y of I | Domesti  | c Ef       | fluent          | t sha  | ll not exc        | eed : <b>7.0</b> 0 | CMD      | Pro            | ovided STP o | of ca              | apacity 20 CMD    |
|           |       |              |        |          |            |                 |        |                   |                    |          | wit            | th MBBR tec  | hnc                | ology.            |
| 5.        | Con   | ditions un   | der A  | Air(P&C  | P) A       | ct, 19          | 81 f   | or Air em         | issions            |          |                |              |                    |                   |
|           | 1.Th  | ermic flui   | d hea  | ater:1   |            |                 |        |                   |                    |          |                |              | No                 | oted and complied |
|           | 2. B  | oiler:-Nos   | of st  | ack: 1   |            |                 |        |                   |                    |          |                |              | No                 | oted and complied |
|           |       | lid power    |        |          |            |                 |        |                   |                    |          |                |              | No                 | oted and complied |
|           | 4.D0  | G Set (1801  | ΚVA    | & 1250I  | KVA        | ): Nos          | s of s | stack: 2          |                    |          |                |              | No                 | ted and complied  |
|           | 5.ve  | nturi scrul  | bber   | :1       |            |                 |        |                   |                    |          |                |              | No                 | oted and complied |
|           |       | Types        |        |          |            |                 |        |                   | Treatme            |          |                |              |                    |                   |
|           | Sr    | of           | Qua    | antity   | Uo         | M               | Act    | ual qty           | nt                 | Disp     | osa            | l            |                    |                   |
|           |       | Waste        |        |          |            |                 |        |                   | IIL                |          |                |              |                    |                   |
|           | 1     | Masks        | 0.6    | 0        | МТ         | T/A             | 0.0    | 11MT/             | NA                 | Sale     | ale to Auth.   |              | Noted and complied |                   |
|           |       | &Gloves      |        |          |            |                 | M      |                   |                    |          | rty/recycler/C |              |                    |                   |
|           |       |              |        |          |            |                 |        |                   |                    | HW       |                |              |                    |                   |
|           | 2     | Cotton       | 1.0    | 0        | MΊ         | <b>T/A</b>      | 0.0    |                   | NA                 |          |                |              | No                 | oted and complied |
|           |       | waste        |        |          |            |                 | MT     | /M                |                    |          |                | ecycler/C    |                    |                   |
|           |       |              |        |          |            |                 |        |                   |                    | HW       |                |              |                    |                   |
| 6.        |       |              |        | Hazardo  | us a       | nd Ot           | her    | Waste (M          | I&TM) Ru           | les, 201 | 16 fo          | or treatmen  | t an               | nd disposal of    |
|           |       | ardous was   | ste:   |          |            |                 |        | T                 |                    |          | 1              |              |                    |                   |
|           | Sr.   | Type o       | f      |          |            | Qua             | nti    |                   | Actual             | Treat    | m              |              |                    |                   |
|           | No    | Waste        |        | Catego   | ry         | ty              |        | UOM               | quanti             | ent      |                | Disposal     |                    | Compliance        |
|           |       |              |        |          |            |                 |        | N 4777 / A        | ty                 | D.       | ,              | 0.1 / 4 :    | ,                  | NT . 1 1          |
|           | 1.    | Used/        |        | 5.1      |            | 2.0             |        | MT/A              | 200Lt              | Recyc    | ie             | Sale to Aut  | n.                 | Noted and will    |
|           |       | Spent oil    |        |          |            |                 |        |                   | r                  |          |                | Party/Re-    |                    | be complied       |
|           |       |              |        |          |            |                 |        |                   |                    |          |                | processor    |                    |                   |
|           |       |              |        |          |            |                 |        |                   |                    |          |                |              |                    |                   |
|           | 2.    | Spent        |        | 20.2     |            | 216             |        | MT/A              | 191                | Incine   | ra             | CHWTSDF      |                    | Noted and will    |
|           |       | solvent      |        |          |            |                 |        |                   |                    | tion     |                |              |                    | be complied       |

|     | 3.   | Distillation                                | 20.3          | 18.50       | MT/M           | 1.40        | Incine            | ra CHWTSDF           | Noted and be               |
|-----|------|---------------------------------------------|---------------|-------------|----------------|-------------|-------------------|----------------------|----------------------------|
|     | э.   | residue                                     | 20.5          | 10.50       | IVI I / IVI    | MT/M        | tion              | Ia CHWISDF           | complied                   |
|     | 4.   | Empty                                       | 33.1          | 500         | Nos./Y         | 706         | Recyc             | le CHWTSDF           | Noted and will             |
|     |      | barrels/con                                 |               |             |                |             |                   |                      | be complied                |
|     |      | tainer/liner<br>s                           |               |             |                |             |                   |                      |                            |
|     |      | contaminat                                  |               |             |                |             |                   |                      |                            |
|     |      | ed with                                     |               |             |                |             |                   |                      |                            |
|     |      | hazardous                                   |               |             |                |             |                   |                      |                            |
|     |      | chemicals/                                  |               |             |                |             |                   |                      |                            |
|     |      | waste                                       |               |             |                |             |                   |                      |                            |
|     | 5.   | Filters and                                 |               | 16800       | Pcs/A          | 1.8         | Incine            | ra CHWTSDF           | Noted and will             |
|     |      | filter<br>materials                         |               |             |                |             | tion              |                      | be complied                |
|     |      | which have                                  |               |             |                |             |                   |                      |                            |
|     |      | organic                                     |               |             |                |             |                   |                      |                            |
|     |      | liquid                                      | 0= 4          | <b>50</b> 0 | 3.6m / :       | 0.455       | 0                 | 1 OWNERS -           | NY . 1                     |
|     | 6.   | Exhaust air or gas                          | 35.1          | 720         | MT/A           | 0.420<br>MT | Secure<br>landfil |                      | Noted and will be complied |
|     |      | cleaning                                    |               |             |                | 141 1       | lanum             |                      | be complied                |
|     |      | residue                                     |               |             |                |             |                   |                      |                            |
|     | 7.   | Chemical                                    | 35.3          | 72          | MT/A           | 04          | Secure            |                      | Noted and will             |
|     |      | sludge<br>from waste                        |               |             |                |             | landfil           | I                    | be complied                |
|     |      | water                                       |               |             |                |             |                   |                      |                            |
|     |      | treatment                                   |               |             |                |             |                   |                      |                            |
|     | 8.   | Filters                                     |               | 4.2         | MT/A           |             | Incine            | ra CHWTSDF           | Noted and will             |
|     |      | residue                                     |               |             |                |             | tion              |                      | be complied                |
|     |      |                                             |               |             |                |             |                   |                      |                            |
|     | 9.   | Process                                     | 21.1          | 31.44       | MT/A           | 23.9        |                   |                      | Noted and                  |
|     |      | waste                                       |               |             |                | MT/M        |                   |                      | complied                   |
|     |      | residues<br>and sludges                     |               |             |                |             |                   |                      |                            |
| 7.  | The  |                                             | s the right t | o review,   | ı<br>amend, sı | ıspend, r   | evoke e           | tc. this consent and | d the same shall be        |
|     | bind | ling on the ind                             | ustry.        |             |                |             |                   |                      |                            |
| 8.  |      |                                             |               |             | as exemp       | tion from   | obtain            | ing necessary NO     | C/permission from          |
| 9.  |      | other governm<br>shall operate a            |               |             | STP and        | 100% r      | ecycle            | Noted and shall b    | e complied                 |
| '.  |      | ted effluent in                             |               |             |                |             |                   | occa ana snan b      | c complicu                 |
|     | cond | ditioning, fire-f                           | ighting and   | for utility | purpose.       |             |                   |                      |                            |
| 10. |      | istry shall co                              |               |             |                | -           |                   | NT ( 1 3 3           | 1                          |
|     |      | ronment Clea<br>11 dated 11 <sup>th</sup> J |               | ea vide     | NO.J-110       | 11-1151/    | 2007-             | Noted and compli     | ea.                        |
| 11. |      | istry shall ext                             |               | isting Ba   | nk Guara       | ntees to    | wards             |                      |                            |
|     | opei | ation & main                                | ntenance o    | f pollutio  | on contro      |             |                   | Noted and compli     | ied.                       |
| 4.5 |      | ards compliand                              |               |             |                |             |                   |                      |                            |
| 12. | This | consent is iss                              | ued with pu   | irsuant to  | the decis      | sion of Co  | nsent A           | ppraisal Committe    | ee meeting held on         |

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5/2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                |                                                                                                              |                                                                                                               |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
|          | Sche                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dule - I: Terms & conditions for comp                                                                                                                                                                                                                                                                                                                                                                                                                                                                | liance of Water Po                                                                                                                             | llution Control:                                                                                             |                                                                                                               |
| 1.       | plant<br>prim                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | er your application, you have provided E<br>t (ETP) of designed capacity of 30 C<br>ary, Secondary& Tertiary treatment for<br>MD Industrial effluent.                                                                                                                                                                                                                                                                                                                                                | MD consisting of                                                                                                                               | Noted and comp                                                                                               | lied.                                                                                                         |
| 2.       | As pe<br>Plant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | er your application, you have provided Stoff designed capacity 20 CMD with MB reatment of 7 CMD                                                                                                                                                                                                                                                                                                                                                                                                      | Noted and comp                                                                                                                                 | lied.                                                                                                        |                                                                                                               |
|          | B) The treat press from 1. Sur                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | he applicant shall operate the sewage tro<br>the sewage so as to achieve the follocribed under EP Act, 1986 and Rules of<br>time to time, whichever is stringent.<br>spended Solids: Shall not exceed: 100mg<br>DD 3 days 27°C: Shall not exceed: 30 mg/l                                                                                                                                                                                                                                            | wing standards / made there under                                                                                                              | Noted and comp<br>Provided STP of                                                                            | lied.<br>capacity 20 CMD.                                                                                     |
|          | C) Th                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ne treated sewage effluent shall be disposening within premise. In no case treated osed of outside the factory premises.                                                                                                                                                                                                                                                                                                                                                                             | sed on land for                                                                                                                                | Noted and comp                                                                                               | lied.                                                                                                         |
| 3.       | The A<br>to tre<br>such<br>scrub<br>no di                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Applicant shall operate the effluent treating at the treat effluent into the process for as for various purposes such as for cooling so as to achieve zero liquid Dischard ischarge on land or outside factory premistris unit.                                                                                                                                                                                                                                                                      | various purposes<br>ng, process &<br>ge. There shall be                                                                                        | Noted and shall l                                                                                            | oe complied                                                                                                   |
| 4.       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Board reserves its right to review plans, a ment of waterworks for the purification                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                |                                                                                                              |                                                                                                               |
|          | efflue<br>cons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ent or in connection with the grant of a<br>ent of the board to take steps to establisl<br>ttension or addition thereto.                                                                                                                                                                                                                                                                                                                                                                             | ny consent conditi                                                                                                                             | ions. The applican                                                                                           | nt shall obtain pr                                                                                            |
| <u>.</u> | efflue<br>conse<br>or ex<br>The i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ent or in connection with the grant of a<br>ent of the board to take steps to establish<br>tension or addition thereto.<br>industry shall ensure replacement of pol<br>as defined by manufacturer so as to ensu                                                                                                                                                                                                                                                                                      | any consent condition the unit or establication control systems.                                                                               | ions. The applicant sh any treatment at the or its parts after                                               | nt shall obtain pr<br>and disposal syste<br>er expiry of its ex                                               |
|          | efflue<br>conse<br>or ex<br>The i<br>life a<br>there                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ent or in connection with the grant of a<br>ent of the board to take steps to establish<br>tension or addition thereto.<br>industry shall ensure replacement of pol<br>as defined by manufacturer so as to ensu                                                                                                                                                                                                                                                                                      | nny consent condition the unit or establication control systemes are the compliance                                                            | ions. The applican<br>sh any treatment a<br>em or its parts afte<br>of standards and                         | nt shall obtain pro<br>and disposal system<br>or expiry of its ex                                             |
|          | efflue<br>conse<br>or ex<br>The i<br>life a<br>there                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ent or in connection with the grant of a ent of the board to take steps to establish tension or addition thereto. Industry shall ensure replacement of poles defined by manufacturer so as to ensure of.                                                                                                                                                                                                                                                                                             | nny consent condition the unit or establication control systemes are the compliance                                                            | ions. The applican<br>sh any treatment a<br>em or its parts afte<br>of standards and                         | nt shall obtain pr<br>and disposal system<br>er expiry of its ex                                              |
|          | effluctions or extended the construction of extended the construction of the construct | ent or in connection with the grant of a ent of the board to take steps to establish tension or addition thereto. Industry shall ensure replacement of polars defined by manufacturer so as to ensure of.  Industry shall install water meters for contents.                                                                                                                                                                                                                                         | any consent condition the unit or establication control systemate the compliance may be a suming water as for water consumption quantity (CMD) | ions. The applicants and the control of standards and ollows:                                                | er expiry of its ex safety of the ope                                                                         |
|          | effluctions or extended the restaurant of the interestant of the inter | ent or in connection with the grant of a ent of the board to take steps to establish tension or addition thereto. Industry shall ensure replacement of poles defined by manufacturer so as to ensure of.  Industry shall install water meters for confiduration.  Purpose of water consumed  Industrial Cooling, spraying in mine                                                                                                                                                                    | nny consent condition the unit or establication control systemate the compliance may be a suming water as for water consumption quantity (CMD) | ions. The applicants any treatment at the or its parts after of standards and ollows:  Actual quantity       | er expiry of its ex safety of the ope  Compliance  Noted and complied.  (Avg. Cons. Las                       |
|          | effluctions or extended the restriction of the interest of the | ent or in connection with the grant of a ent of the board to take steps to establish tension or addition thereto. Industry shall ensure replacement of polars defined by manufacturer so as to ensure of.  Industry shall install water meters for confidustry shall install water meters for confidustry shall install water meters for confidustrial Cooling, spraying in mine pits or boiler feed  Domestic Purpose  Processing whereby water gets polluted & pollutants are easily biodegradable | any consent condition the unit or establication control systemate the compliance may be a suming water as for water consumption quantity (CMD) | ions. The applicants any treatment at the or its parts after of standards and ollows:  Actual quantity  31.0 | er expiry of its ex safety of the ope                                                                         |
| 6.       | effluctions or extended the restriction of the interest of the | ent or in connection with the grant of a ent of the board to take steps to establish tension or addition thereto.  Industry shall ensure replacement of poles defined by manufacturer so as to ensure of.  Industry shall install water meters for confident of water consumed  Industrial Cooling, spraying in mine pits or boiler feed  Domestic Purpose  Processing whereby water gets polluted & pollutants are easily                                                                           | any consent condition the unit or establication control systemate the compliance as for water consumption quantity (CMD)  32.0  10.00          | em or its parts after of standards and ollows:  Actual quantity  31.0  10.0                                  | cr expiry of its expand disposal system of the open compliance  Noted and complied.  (Avg. Cons. Lassix month |

| 8. | Guidelines for storm-water                                                                                                                                                            |                                                                                                                                                                                                                                           |                               |                                               |                 |                  |                |           |                   |                          |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------|-----------------|------------------|----------------|-----------|-------------------|--------------------------|
|    | I.                                                                                                                                                                                    | squar                                                                                                                                                                                                                                     | e meters) s                   | a plant, a ur<br>shall not be<br>d/or floor w | allowed t       |                  |                |           | ted an<br>mplied  | d shall be               |
|    | II. Storm Water within battery limits of a unit shall be channelized through separate drain or pipe passing through a high density poly ethylene lines pit having holding capacity of |                                                                                                                                                                                                                                           |                               |                                               |                 |                  |                |           |                   |                          |
|    | Calaa                                                                                                                                                                                 | 10 mi                                                                                                                                                                                                                                     | nutes(Hour                    | ly average) c                                 | of rainfall.    |                  |                |           |                   |                          |
| 1. |                                                                                                                                                                                       | dule-II : Ter<br>Stack                                                                                                                                                                                                                    |                               | itions for co                                 | іпрпапсе<br>    | OI AIF POIIU     | Actual         | lroi:     | SO <sub>2</sub> K |                          |
|    | Sr.<br>No.                                                                                                                                                                            | attached<br>to                                                                                                                                                                                                                            | APC<br>System                 | Height in<br>Mtrs                             | Type of<br>Fuel | Quantity<br>&UoM | Qty<br>(Avg)   | S%        | g/Da<br>y         | Compliance               |
|    | 1.                                                                                                                                                                                    | Thermic<br>Fluid<br>Heaters<br>(4 Nos.)                                                                                                                                                                                                   | Stack                         | 30.0                                          | LDO             | 29Kg/Hr          |                | 1.80      | 25                |                          |
|    | 2.                                                                                                                                                                                    | Boiler<br>(4 Nos.)                                                                                                                                                                                                                        | Stack                         | 30.0                                          | LDO             | 29Kg/Hr          | 18.041<br>KL/M | 1.80      | 25                |                          |
|    | 3.                                                                                                                                                                                    | Solid<br>powder<br>vent<br>section.                                                                                                                                                                                                       | In built<br>dust<br>collector | 5.0<br>(above<br>the roof)                    | N.A.            |                  |                |           |                   | Noted<br>and<br>complied |
|    | 4.                                                                                                                                                                                    | DG Set<br>(180<br>KVA)                                                                                                                                                                                                                    | Acoustic<br>enclosur<br>e     | 30.0                                          | HSD             | 40 Kg/Hr         | 11.567<br>KL/M | 1.00      | 19                |                          |
|    | 5.                                                                                                                                                                                    | DG Set<br>(1250<br>KVA)                                                                                                                                                                                                                   | Acoustic<br>enclosur<br>e     | 30.0                                          | HSD             | 250<br>Kg/Hr     |                | 1.00      | 120               |                          |
|    | 6.                                                                                                                                                                                    | Venturi<br>scrubber                                                                                                                                                                                                                       | Venturi<br>scrubber           | 30.0                                          | N.A.            |                  |                |           |                   |                          |
|    | -                                                                                                                                                                                     | er your appl<br>wing stack(s                                                                                                                                                                                                              | -                             | -                                             |                 |                  | ontrol (A      | PC) Syste | m and             | also erected             |
|    | I.                                                                                                                                                                                    |                                                                                                                                                                                                                                           | _                             | ng equipmen<br>arrangemen                     | _               | s shall be pr    | ovided         |           |                   |                          |
|    | II.                                                                                                                                                                                   | with dust extraction arrangement.  II. The bag houses etc. shall be connected to chimneys or stack of twelve meter height or at least two meters above the top most point of the building, shed or the industry, which so ever is higher. |                               |                                               |                 |                  |                |           |                   |                          |
|    | III.                                                                                                                                                                                  | III. The unit shall channelize shop floor or fugitive emission through a stack of twelve meter above the top most point of the building for shed or plant in the industry, which so ever is higher.                                       |                               |                                               |                 |                  |                |           |                   |                          |
| 2. | as pe                                                                                                                                                                                 | applicant shar the condit                                                                                                                                                                                                                 |                               |                                               |                 |                  |                | Noted an  | ıd comp           | lied                     |
| 3. | The<br>pollu                                                                                                                                                                          | applicant s<br>tion control<br>ving standar                                                                                                                                                                                               | system, so                    |                                               |                 |                  |                | Noted an  | ıd comp           | lied                     |

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|          | operation of thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment. |                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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| 13.      | THE PP shall provide the Personal Protection Equipment as per norms                                                                                                                                                                                                                                                                                                                                                                                                 | Noted and shall be                                      |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| 12.      | The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof                                                                                                                                                                                                                                         | Noted and shall be complied                             |
| 11.      | The Board reserves its right to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto | Noted and shall be complied                             |
| 10.      | The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.                                                                                                                                                                                                                                                                                                                 | attached as  Post Monitoring Reports:  Annexure - C-VI. |
| 9.       | The industry shall submit official e-mail address and any change will be duly informed to the MPCB.                                                                                                                                                                                                                                                                                                                                                                 | Noted and complied                                      |
| 8.       | The industry shall submit quarterly statement in respect of industries obligation towards the consent and pollution control compliances duly supported with documentary evidences                                                                                                                                                                                                                                                                                   | Noted and shall be complied                             |
| 7.       | The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.                                                                                                                                                                                                                                                                                                 | Noted and shall be complied                             |
| 0.       | discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipment's provided for without previous written permission of the board. The industry will not carry out any activity, for which this consent has not been granted / without prior consent of the board.                                                                                                                                                              | complied.                                               |
| 6.       | sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.  The applicant shall not change or alter the quantity, quality, the rate of                                                                                                                                                                                           | Noted and shall be                                      |
| 4.<br>5. | The applicant shall maintain good housekeeping.  The non-hazardous solid waste arising in the factory premises,                                                                                                                                                                                                                                                                                                                                                     | Noted and complied Noted and complied                   |
|          | h. The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.                                                                                                                                                                                                                                                                                                                              | Noted and complied                                      |
|          | g. The applicant should not cause any nuisance in the surrounding are due to operation of DG Set.                                                                                                                                                                                                                                                                                                                                                                   | Noted and complied                                      |
|          | of DG set from deteriorating with use.  f. DG set shall be operated only in case of power failure.                                                                                                                                                                                                                                                                                                                                                                  | Noted and complied                                      |
|          | e. A proper routine and preventive maintenance procedure for DG Set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels                                                                                                                                                                                                                                                                                    | Noted and complied                                      |
|          | d. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.                                                                                                                                                                                                                                                                                                                                                               | Noted and complied                                      |

|     | of Factory act.                                                                                                                                                                                                                                                                                                                                                                                                                                              | complied                                                                          |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 14. | Industry should monitor effluent quality, stack emissions and ambient air quality monthly / quarterly.                                                                                                                                                                                                                                                                                                                                                       | Noted and complied Reports attached as Post Monitoring Reports: Annexure - C-III. |
| 15. | Whenever due to any accident or other unforeseen act or even, such emission occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith reported to Board, concerned Police Station, Office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.    | Noted and shall be complied                                                       |
| 16. | The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.                                                                                                                     | Noted and shall be complied                                                       |
| 17. | The industry shall recycle / reprocess/reuse/recover Hazardous Waste as per the provision contain in the HW& Other Waste (M &TM ) Rules 2016, which can be recycled/processed/reused/recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site / environment. | Noted and shall be complied. Obtained membership of CHWTSDF. Annexure -B-IV.      |
| 18. | An inspection book shall be opened and made available to the boards officers during their visit to the applicant.                                                                                                                                                                                                                                                                                                                                            | Noted and shall be complied                                                       |
| 19. | Industry shall strictly comply with the water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).                                                                                                                                                                                                                        | Noted and complied                                                                |
| 20. | Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designated and provided collection system.                                                                     | Noted and will be complied                                                        |
| 21. | .Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.                                                                                                                                                                                                                                                                                                                                          | Noted and will be complied                                                        |
| 22. | The industry should not cause any nuisance in surrounding area.                                                                                                                                                                                                                                                                                                                                                                                              | Noted and shall be complied                                                       |
| 23. | The industry shall take adequate measurers for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. to 10 p.m. and night time is reckoned between 10 p.m. to 6 a.m.                                                                                              | Noted and complied Report attached as Post Monitoring Reports:Annexure-C- V.      |
| 24. | The industry shall constitute an Environmental Cell with qualified staff/personnel/agency to see day to day compliance of consent condition towards Environment Protection.                                                                                                                                                                                                                                                                                  | Involved consultant for compliance of consent conditions                          |

| 25. | The applicant shall provide ports in the chimney(s) and facilities such as ladder, platform etc. monitoring the air emissions and the same shall be open for inspection to/and for use of the Boards Staff. The chimney(s) vents attached to various sources of emissions shall be designated numbers such as S-1, S-2 etc. and these shall be painted / displayed to facilitate identification. | Noted and complied.                                                                                                                              |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 26. | The industry should comply with the Hazardous Waste& Other Waste (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 5(6)& 22(2) of Hazardous Wastes (M& TM) Rules 2016, for the preceding year April to March in Form-IV by 30th June every year.                                                                                                                                    | Submitted Hazardous waste returns dated 15-06-2021. Annexure -B-III                                                                              |
| 27. | The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.                                                                                                                          | Noted and will be complied                                                                                                                       |
| 28. | The applicant shall bring minimum 33 % of the available open land under green coverage plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end, with the Environment Statement.                                                  | Green belt development has been undertaken for compliance of this condition.  Number of trees planted till now attached as <b>Annexure</b> -B-V. |
| 29. | The Board reserves its right to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions                                                                                                            | Noted and shall be complied                                                                                                                      |
| 30. | The firm shall submit to this office, the 30 <sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31 <sup>st</sup> March in the prescribed Form –V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.                                                                                       | Submitted ESR dated 30-09-2021. Annexure -B-II.                                                                                                  |
| 31. | The applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement /alteration well before its life come to an end or erection of new pollution control equipment.                                                                                                                | Noted and shall be complied                                                                                                                      |
| 32. | The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (Including the change of any control equipment, other in whole or in parts is necessary).                                                                                                                                                  | Noted and shall be complied                                                                                                                      |
| 33. | The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.                                                                                                           | Noted and complied                                                                                                                               |

### Monitoring the Implementation of Environmental Safeguards Ministry of Environment & Forest s, GOI

#### West Central Zone, Regional Office (WCZ), Nagpur

#### PART = I DATA SHEET

Period: July 2021 to Dec 2021

**Date: 14 Dec 2021** 

| 1. |       | ect type: River - valley/ Mining /<br>stry / Thermal / Nuclear / Other<br>cify)                     | : | Industry(Paint Industry)                                                                                                                                                                                                                  |
|----|-------|-----------------------------------------------------------------------------------------------------|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2. | Name  | e of the project                                                                                    | ; | New Automotive Paint Factory,<br>Berger Paints India Limited                                                                                                                                                                              |
| 3. | Clear | Clearance letter (s) / OM No. and Date                                                              |   | Environmental Clearance issued by GoI vide Letter No. J-11011/1151/2007-IA-II(I) dated 14th March 2008 along with revalidation letter dated 11th June 2014.  Please refer <b>Annexure - I</b> for EC letter along with revalidation of EC |
| 4. | Locat | tion                                                                                                | ; |                                                                                                                                                                                                                                           |
|    | a.    | District (S)                                                                                        | ; | Pune                                                                                                                                                                                                                                      |
|    | b.    | State (s)                                                                                           | : | Maharashtra                                                                                                                                                                                                                               |
|    | c.    | Latitude/ Longitude                                                                                 | ; | 18° 16' 44.2585" / 74° 9' 27.8716"                                                                                                                                                                                                        |
| 5. | Addr  | ess for correspondence                                                                              |   |                                                                                                                                                                                                                                           |
|    | a.    | Address of Concerned Project<br>Chief Engineer ( with pin code &<br>Telephone / telex / fax numbers | : | Name: Mr. Rahul Nalgune Designation: Factory Manager Berger Paints India Ltd, Plot No. G-35, Additional Jejuri Industrial Area, Tal. – Purandar, Dist. – Pune, Pin – 412 303 Phone No.: 02115 254816,17,18,19                             |
|    | b.    | Address of Executive Project:<br>Engineer/Manager ( with pin<br>code/ Fax numbers )                 | : | Same as above                                                                                                                                                                                                                             |
| 6. | Salie | nt features                                                                                         |   |                                                                                                                                                                                                                                           |
|    | a.    | of the project                                                                                      | : | New Automotive Paint factory Currently<br>Manufacturing solid Colour and liquid paints.                                                                                                                                                   |
|    | b.    | of the environmental management plans                                                               | : | Important environmental features of the project are provision of Rain Water Recharge, Solid waste and hazardous waste                                                                                                                     |

|    |                                    |                                                                                                                                                                                                       |   | management plan, Land<br>,Water free production<br>treatment of sewage etc                                   | process, STP for        |
|----|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------|-------------------------|
| 7. | Break                              | up of the project area                                                                                                                                                                                | : |                                                                                                              |                         |
|    | a.                                 | submergence area forest & non-forest                                                                                                                                                                  | : | Not Applicable                                                                                               |                         |
|    | b.                                 | Others                                                                                                                                                                                                | : | Plot Area                                                                                                    | 73125 sq.mtr            |
|    |                                    |                                                                                                                                                                                                       |   | Total Construction<br>Area                                                                                   | 55513.31 sq. mtr        |
|    |                                    |                                                                                                                                                                                                       |   | Green belt area                                                                                              | 23868.64 m <sup>2</sup> |
| 8. | Popul<br>losing<br>agricu<br>units | up of the project affected ation with enumeration of Those houses / dwelling units Only altural land only, both Dwelling & agricultural Land & landless rers/artisan                                  | : | 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, it a Survey is carried out give details And years of survey) | : | Not Applicable                                                                                               |                         |
| 9. | Finan                              | cial details                                                                                                                                                                                          | : |                                                                                                              |                         |
|    | a.                                 | Project cost as originally planned<br>and subsequent revised<br>Estimates And the year of<br>price reference                                                                                          |   | Project cost as originall<br><b>Crores</b> ( as per 1 <sup>st</sup> Cons<br>of price reference : <b>2008</b> | ent to Establish) Year  |
|    | 1.                                 | Total Cost of the Project                                                                                                                                                                             | : | Rs. 195 Crores                                                                                               |                         |
|    | b.                                 | Allocation made for environmental management plans with item wise and year wise Break-up.                                                                                                             |   | The EMP cost for project per the Capital investment maintenance cost. These Refer Annexure:- VI              |                         |

|     | C.              | Benefit cost ratio / Internal rate of Return and the year of assessment                                                         | : | Not Applicable                                                       |
|-----|-----------------|---------------------------------------------------------------------------------------------------------------------------------|---|----------------------------------------------------------------------|
|     | d.              | Whether (c) includes the cost of environmental management as shown in the above.                                                | : | Not Applicable                                                       |
|     | e.              | Actual expenditure incurred on the project so far                                                                               | : | 195 Cr.                                                              |
|     | f.              | Actual expenditure incurred on the environmental management plans so far                                                        | : | 3.05 Cr.                                                             |
| 10. | Forest          | t land requirement                                                                                                              | : |                                                                      |
|     | a.              | The status of approval for diversion of forest land for non-forestry use                                                        | : | Not Applicable                                                       |
|     | b.              | The status of clearing felling                                                                                                  | : | Not Applicable                                                       |
|     | C.              | The status of compensatory afforestation, it any                                                                                | : | Not Applicable                                                       |
|     | d.              | Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far | : | Not Applicable                                                       |
| 11. | areas<br>reserv | ratus of clear felling in Non-forest (such as submergence area of roir, approach roads), it any with itative information        | : | Not Applicable                                                       |
| 12. | Status          | of construction                                                                                                                 | : | Plant required for solid and liquid paint production has been built. |
|     | a.              | Date of commencement ( Actual and/or planned )                                                                                  | : | Planned : 2008, Actual: 2011                                         |
|     | b.              | Date of completion (Actual and/or planned)                                                                                      | : | Ongoing                                                              |
| 13. | start           | ns for the delay if the Project is yet to                                                                                       | : | Not Applicable                                                       |
| 14. | Dates           | of site visits                                                                                                                  | : |                                                                      |
|     | a.              | The dates on which the project was monitored by the Regional Office on previous Occasions, if any                               | : | 16-12-2020                                                           |
|     | b.              | Date of site visit for this monitoring report                                                                                   | : | Not Applicable                                                       |

| 15. | Details of correspondence with Project authorities for obtaining Action plans/information on Status of compliance to safeguards Other than the routine letters for Logistic support for site visits ) |   | 1. Environmental Clearance issued by GoI vide Letter No. J-11011/1151/2007-IA-II(I) dated 14th March 2008 along with revalidation letter dated 11th June 2014. Please refer Annexure – I for EC letter  2. Consent to Establish is obtained from Maharashtra Pollution control board vide Letter No. Format 1.0/BO/CAC-Cell/UAN No. 0000042777/E/5thCAC- 1811001371 Dated-29/11/2018 Refer Annexure - II  3. Consent to Establish (Revalidation) obtained from Maharashtra Pollution control board vide Letter No. BO/AS(T)/E/EIC NO. PN-21052-14/CC-7809-A dated 01.09.2014  4. Consent to Operate No: - Format 1.0/CAC/UAN No. 0000086497/CR-2006000747 dated 17/06/2020 Refer Annexure –V. |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16. | (The first monitoring report may contain<br>the details of all the Letters issued so far,<br>but the Later reports may cover only the<br>Letters issued subsequently.)                                | : | No letter issued so far.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |



#### मात सरकार पर्यादाय पूर्व वन केल्लय Government of India Ministry of Environment & Forests (IA Division)

Paryavaran Bhawan CGO Complex, Lodhi Road New Delhi – 110 003 E-mail: hamalviva@gmail.com

Telephone: 011: 2436 7076

Dated : March 14, 2008

F. No. J-11011/1151/2007-IA-II(I)

To

M/S Berger Paints India Ltd Jejuri, Taluka-Purandar, District Pune, Maharashtra

#### thane@mahabal.com

Sub: New Automotive Paint Factory at Jejuri, Taluka-Purandar, District Pune,
Maharashira by M/S Berger Paints India Ltd - Environmental Clearance

Sir.

This has reference to your letter no. Nil dated 22<sup>nd</sup> October, 2007 alongwith Form-I, Project Report, details of raw material, manufacturing process, solvent/fuel consumption and list of equipments seeking environmental clearance under the Environment Impact Assessment Notification, 2006 and subsequent correspondence vide your letters dated 12<sup>th</sup> February, 2008.

- The Ministry of Environment and Forests has examined the application. It is noted that proposal is for environmental clearance for setting up of new Automotive Paint Factory at Jejuri, Taiuka- Purandar, District Pune, Maharashtra by M/S Berger Paints India Ltd. The total area acquired by the company is 22.6 acres. The total cost of the project will be Rs. 40 Crores. The capacity of the plant in first phase will be 500 KL/Month of paint production based on two shifts with a future provision of 1000 KL/Month.
- 3. For control of emission from manufacturing process the Fume Extraction System (FES) will be installed. Dust collectors will be provided in premixing section for control of particulate emissions. The water requirement of the plant will be 55 KLD and sourced from ground water. The company has proposed the full-fledged effluent treatment plant to achieve the BOD value of 30 mg/litre. The treated effluent will be partially utilized for gardening purposes and maintenance of greenbelt and rest will be recycled for process and other purposes. Zero discharge condition will be maintained.

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- 4. The integrated paint manufacturing units are listed at para 5 (h) of schedule of EIA Notification, 2006 under 'B' Category and should be appraised at SEIAA level but in absence of the same in State of Maharashtra the proposal was considered and appraised at central level. The public hearing is not required as per para 7(i) III Stage (3) of EIA Notification, 2006 as the plant is located within the notified MIDC industrial area.
- 5. Based on the information submitted by you, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification dated 14th September 2006 subject to the compliance of the following Specific and General conditions:

#### A SPECIFIC CONDITIONS:

- i) The project authorities shall ensure periodical monitoring of the solvents like Xylene and Toluene. No Benzene shall be used in the process.
- ii) The project authorities shall provide vents with condensers to control solvent emissions and recover the same. The recovery of the solvents shall not be less than 98%.
- The gaseous emissions (SO<sub>2</sub>, NO<sub>X</sub> HCl, Tolune, xylene, butane) and particulate matters from various process units shall conform to the standards prescribed by the concerned authorities from time to time and monitoring report shall be submitted to the Ministry's Regional Office, CPCB and MPCB. At no time, the emission levels shall go beyond the stipulated standards. In the event of failure of pollution control system(s) adopted by the unit, the respective unit shall not be restarted until the control measures are rectified to achieve the desired efficiency.
- iv) The company shall provide the monitoring arrangement with vents and regular monitoring shall be carried out and reports submitted to the SPCB, CPCB and Ministry's Regional Office at Bhopal.
- Pugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored. The emissions shall conform to the limits imposed by GPCB. For control of fugitive emission and VOCs following steps shall be followed:
  - A. Closed handling system shall be provided for chemicals

B. Reflux condenser shall provided over reducer

C. Chemical handling pump shall be provided mechanical scals to prevent leakages

D. System of leak detection and repair of pump/pipeline based on preventive maintenance.

E. Chemicals shall be taken to reactors through closed pipeline. Storage tanks shall be vented through trap receiver and condenser operated on chilled water.

House

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- vi) During transfer of materials spillages shall be avoided and garland drains be constructed to avoid mixing of accidental spillages with domestic waste and storm drains.
- vii) The project authorities shall install acoustic enclosures to the DG Sets for noise control and the stack heights of DG Sets and thermic fluid heaters shall be as per the guideline of CPCB.
- viii) Total water requirement shall not exceed 55 m<sup>3</sup>/d. A full fledged treatment plant shall be installed for treatment of the wastewater to achieve the standards prescribed by the State Pollution Control Board. The treated wastewater shall be roused and zero discharge condition shall be maintained.
- ix) The project authorities shall store ETP sludge in leachate proof storage facility at site and shall be incinerated. The incinerator shall provided with the necessary air pollution control equipment and monitoring arrangement.
- X) The project authorities shall obtain prior permission for the drawl of ground water from State Ground Water Board (SOWB) / Central Ground Water Authority (CGWA) before commissioning of any activity at the site. The copy of permission letter shall be submitted to Ministry's Regional Office at Bhopal.
- xi) The company shall develop 33% of the total area as green belt as per the CPCB guidelines to mitigate the effect of fugitive emissions.
- xii) Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.

#### B. GENERAL CONDITIONS:

- (i) The project authorities shall strictly adhere to the stipulations made by the state government, State Pollution Control Board and any other statutory body.
- (ii) No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- (iii) At no time, the emissions shall exceed the prescribed limits. In the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieved.

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- (iv) Levels of HC and VOC at various probable locations in the ambient air will be monitored. Regular monitoring of HC and VOC may be carried out in the ambient air in and around the plant.
- (v) The locations of ambient air quality monitoring stations shall be reviewed in consultation with the State Pollution Control Board (SPCB) and additional stations shall be installed, if required, in the downwind direction as well as where maximum ground level concentrations are anticipated.
- (vi) Dedicated scrubbers and stacks of appropriate height as per the Central Pollution Control Board guidelines shall be provided to control the emissions from various vents. The scrubbed water shall be sent to ETP for further treatment.
- All the storage tanks will be under negative pressure to avoid any leakages. Breather valves, N<sub>2</sub> blanketing and secondary condensers with brine chilling system shall be provided for all the storage tanks to minimize vapour losses. All liquid raw material shall be stored in storage Tanks and Drums.
- (viii) The company shall undertake following Waste Minimization measures.

Motering and control of quantities of active ingredients to minimize waste.

> Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.

Use of automated filling to minimize spillage.

Use of "Closed Feed" system into batch reactors.

> Venting equipment through vapour recovery system.

- > Use of high pressure boscs for equipment cleaning to reduce wastewater generation.
- (ix) The project authorities shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 as amended in October, 1994 and January, 2000 and Hazardous Waste (Management and Handling) Rules, 1989, as amended from time to time. Authorization from the SPCB shall be obtained for collection, treatment, storage, and disposal of hazardous wastes.
- (x) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- (xi) The company shall develop rain water harvesting structures to harvest the run off water for recharge of ground water.

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- (xii) The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment. The eco-development plan should be submitted to the SPCB within three months of receipt of this letter for approval.
- (xiii) The project proponent shall also comply with all the environmental protection measures and sufeguards proposed in the EIA/EMP report.
- (xiv) A separate Environmental Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.
- The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.
- (xvi) The implementation of the project vis-d-vis environmental action plans shall be monitored by the concerned Regional Office of the Ministry/SPCB / CPCB. A six monthly compliance status report shall be submitted to monitoring agencies and shall be posted on the website of the Company.
- (xvii) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry at <a href="http://envfor.nic.in">http://envfor.nic.in</a>. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.
- (xviii) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.
- 6 The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- 7 The Ministry reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.
- 8 The above conditions will be enforced, inter-alla under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 Hazardous Wastes

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(Management and Handling) Rules, 2003 and the Public Liability Insurance Act, 1991 along with their amendments and rules.

(H.S. Malviya)
Joint Director

#### Copy to: .

 The Secretary, Department of Environment and Forests, Govt. of Maharashtra, Mumbai - 400 001, Maharashtra.

 The Chief Conservator of Forests (Central), Ministry of Environment & Forests, Regional Office, Link Road No.3, E - 5, Arera Colony, Bhopal - 462 016, M.P.

3. The Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-

Office Complex, East Arjun Nagar, New Delhi - 110 032.

 The Chairman, Maharashtra Pollution Control Board, Shri Chatrapati Shivaji Maharaj Municipal Market Building, 4th Floor, Mata Ramabai Ambedaker Road, Mumbai - 400 001, Maharashtra.

5. Adviser IA(II), Ministry of Environment and Forests, Paryavaran Bhavan, CGO

Complex, New Delhi.

6. Monitoring Cell, Ministry of Environment and Forests, Paryavaran Bhavan, CGO Complex, New Delhi.

7. Guard File.

8. Monitoring File.

9. Record File.

(H.S. Malviya) Joint Director



#### STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department, Room No. 217, 2nd floor, Mantralaya, Annexe, Mumbai- 400 032. Date:July 8, 2021

To.

#### M/S. BERGER PAINTS INDIA LIMITED

at Plot No. G35, Jejuri Additional Industrial Area, Jejuri, Taluka Purandhar, District Pune, Maharashtra State

Subject: Environment Clearance for Environment Clearance for: Expansion of Integrated Paint Plant at Plot No. G35, Jejuri Additional Industrial Area, Jejuri, Taluka Purandhar, District Pune, Maharashtra State

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-I, Maharashtra in its 194th Day-3th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 220th meetings.

2. It is noted that the proposal is considered by SEAC-I under screening category 5 (H) B as per EIA Notification 2006.

#### Brief Information of the project submitted by you is as below:-

| 1.Name of Project                                                                                      | Environment Clearance for: Expansion of Integrated Paint Plant at Plot No. G35, Jejuri<br>Additional Industrial Area, Jejuri, Taluka Purandhar, District Pune, Maharashtra State |
|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.Type of institution                                                                                  | Private                                                                                                                                                                          |
| 3.Name of Project Proponent                                                                            | M/S. BERGER PAINTS INDIA LIMITED                                                                                                                                                 |
| 4.Name of Consultant                                                                                   | KADAM ENVIRONMENTAL CONSULTANTS, VADODARA, GUJARAT                                                                                                                               |
| 5.Type of project                                                                                      | Not applicable                                                                                                                                                                   |
| 6.New project/expansion in existing project/modernization/diversification in existing project          | EXPANSION                                                                                                                                                                        |
| 7.If expansion/diversification, whether environmental clearance has been obtained for existing project | NO EINMENT OF                                                                                                                                                                    |
| 8.Location of the project                                                                              | Plot No. G35, Jejuri Additional Industrial Area, Jejuri, Taluka Purandhar, District Pune,<br>Maharashtra State                                                                   |
| 9.Taluka                                                                                               | PURANDHAR                                                                                                                                                                        |
| 10.Village                                                                                             | JEJURI                                                                                                                                                                           |
| Correspondence Name:                                                                                   | Mr. Narayan S. shinalkar                                                                                                                                                         |
| Room Number:                                                                                           | 804                                                                                                                                                                              |
| Floor:                                                                                                 | 3RD FLOOR                                                                                                                                                                        |
| <b>Building Name:</b>                                                                                  | 804, windfall, sahar plaza, J B nagar                                                                                                                                            |
| Road/Street Name:                                                                                      | ANDHERI KURLA ROAD                                                                                                                                                               |
| Locality:                                                                                              | ANDHERI (EAST)                                                                                                                                                                   |
| City:                                                                                                  | Mumbai                                                                                                                                                                           |
| 11.Whether in Corporation /<br>Municipal / other area                                                  | Other Area- Industrial Estate                                                                                                                                                    |
| 40.700.700                                                                                             | NOT APPLICABLE                                                                                                                                                                   |
| 12.IOD/IOA/Concession/Plan<br>Approval Number                                                          | IOD/IOA/Concession/Plan Approval Number: NOT APPLICABLE                                                                                                                          |
|                                                                                                        | Approved Built-up Area: 57143.07                                                                                                                                                 |
|                                                                                                        |                                                                                                                                                                                  |

SEIAA Meeting No: 220 Meeting Date: May 14, 2021 ( SEIAA-STATEMENT-0000003592 ) SEIAA-MINUTES-0000003375 SEIAA-EC-0000002358 Malan

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Manisha Patankar Mhaiskar (Member Secretary SEIAA)

| 13.Note on the initiated work (If applicable)                                      | NOT APPLICABLE                                 |  |  |  |  |
|------------------------------------------------------------------------------------|------------------------------------------------|--|--|--|--|
| 14.LOI / NOC / IOD from MHADA/<br>Other approvals (If applicable)                  | MIDC, Jejuri                                   |  |  |  |  |
| 15.Total Plot Area (sq. m.)                                                        | 73125                                          |  |  |  |  |
| 16.Deductions                                                                      | 2173.93                                        |  |  |  |  |
| 17.Net Plot area                                                                   | 70951.07                                       |  |  |  |  |
|                                                                                    | FSI area (sq. m.): Not applicable              |  |  |  |  |
| 18 (a).Proposed Built-up Area (FSI & Non-FSI)                                      | Non FSI area (sq. m.): Not applicable          |  |  |  |  |
|                                                                                    | Total BUA area (sq. m.):                       |  |  |  |  |
|                                                                                    | Approved FSI area (sq. m.): Not applicable     |  |  |  |  |
| 18 (b).Approved Built up area as per DCR                                           | Approved Non FSI area (sq. m.): Not applicable |  |  |  |  |
|                                                                                    | Date of Approval: 01-06-2000                   |  |  |  |  |
| 19.Total ground coverage (m2)                                                      | 56760.856                                      |  |  |  |  |
| 20.Ground-coverage Percentage (%)<br>(Note: Percentage of plot not open<br>to sky) | Not applicable                                 |  |  |  |  |
| 21.Estimated cost of the project                                                   | 200000000                                      |  |  |  |  |



|                              |                             | 22.P                                   | Product           | tion Details    |              |  |  |  |  |
|------------------------------|-----------------------------|----------------------------------------|-------------------|-----------------|--------------|--|--|--|--|
| Serial<br>Number             | Product                     | Existing                               | (MT/M)            | Proposed (MT/M) | Total (MT/M) |  |  |  |  |
| 1                            | liquid solvent ba<br>paints | ased 90                                | 000               | 39600           | 48600        |  |  |  |  |
| 2                            | resin                       | 60                                     | 000               | 27000           | 33000        |  |  |  |  |
| 3                            | solid color                 | 30                                     | 000               | 3900            | 6900         |  |  |  |  |
|                              |                             | 23.Tota                                | l Wate            | r Requiremen    | t            |  |  |  |  |
|                              | Sour                        | ce of water                            | MIDC              |                 |              |  |  |  |  |
|                              | Fres                        | h water (CMD):                         | 231               | M               |              |  |  |  |  |
|                              |                             | cled water -<br>hing (CMD):            | 7                 | HOLY            |              |  |  |  |  |
|                              | Recy<br>Gard                | cled water -<br>lening (CMD):          | अविववधिक ग्रा     |                 |              |  |  |  |  |
|                              |                             | nming pool<br>e up (Cum):              | Not applica       | ble             |              |  |  |  |  |
| Dry season                   |                             | l Water<br>uirement (CMD)              | 308               | 308             |              |  |  |  |  |
|                              | Unde                        | rground water (CMD):                   |                   |                 |              |  |  |  |  |
|                              | Over                        | fighting -<br>head water<br>(CMD):     | vater 1200 KL     |                 |              |  |  |  |  |
|                              | Exce                        | ss treated water                       | NIL               |                 |              |  |  |  |  |
|                              | Sour                        | ce of water                            | MIDC              |                 |              |  |  |  |  |
|                              | Fres                        | h water (CMD):                         | 231               |                 |              |  |  |  |  |
|                              |                             | cled water -<br>hing (CMD):            | ECHICALIA PARTIES |                 |              |  |  |  |  |
|                              |                             | cled water -<br>lening (CMD):          | 31                |                 |              |  |  |  |  |
|                              |                             | nming pool<br>e up (Cum):              | Not applica       | ble             | of           |  |  |  |  |
| Wet seasor                   |                             | l Water<br>uirement (CMD)              | 308               | iiiiGiit Oi     |              |  |  |  |  |
|                              | Und                         | fighting -<br>erground water<br>(CMD): | NIA L'ASILLA      |                 |              |  |  |  |  |
|                              | Over                        | fighting -<br>head water<br>(CMD):     | 1200 KL           |                 |              |  |  |  |  |
|                              | Exce                        | ss treated water                       | NIL               |                 |              |  |  |  |  |
| Details of S<br>pool (If any |                             | applicable                             |                   |                 |              |  |  |  |  |

|                                      | 24.Details of Total water consumed |                                          |         |                                                                                 |            |       |          |                       |       |  |  |
|--------------------------------------|------------------------------------|------------------------------------------|---------|---------------------------------------------------------------------------------|------------|-------|----------|-----------------------|-------|--|--|
| Particula<br>rs                      | Cons                               | umption (CM                              | D)      | I                                                                               | Loss (CMD) |       | Eff      | Effluent (CMD)        |       |  |  |
| Water<br>Require<br>ment             | Existing                           | Proposed                                 | Total   | Existing                                                                        | Proposed   | Total | Existing | Proposed              | Total |  |  |
| Domestic                             | 2                                  | 0                                        | 2       | 2                                                                               | 0          | 2     | 7        | 0                     | 7     |  |  |
| Industrial<br>Process                | 0                                  | 7.5                                      | 7.5     | 0                                                                               | 3.5        | 3.5   | 0        | 4                     | 4     |  |  |
| Cooling<br>tower &<br>thermopa<br>ck | 24                                 | 115                                      | 139     | 20                                                                              | 20 106 126 |       | 4        | 10                    | 14    |  |  |
| Gardening                            | 19                                 | 1                                        | 20      | 19                                                                              |            | 20    | 0        | 0                     | 0     |  |  |
| Fresh<br>water<br>requireme<br>nt    | 55                                 | 176                                      | 231     | <b>3</b> 43                                                                     | 166        | 209   | 24       | 16                    | 40    |  |  |
|                                      |                                    |                                          | 0.      |                                                                                 | 6          | 30    |          |                       |       |  |  |
|                                      |                                    | Level of the water table:                | Ground  | It ranges from 15 to 20 m bgl                                                   |            |       |          |                       |       |  |  |
|                                      |                                    | Size and no of RWH tank(s) and Quantity: |         | 01 Nos Size at the top(17.8 mtr x 15.0 mtr ) size at bottom (6.4 mtr x 3.6 mtr) |            |       |          |                       |       |  |  |
|                                      |                                    | Location of the RWH tank(s):             |         | location is on layout map                                                       |            |       |          |                       |       |  |  |
| 25.Rain V<br>Harvestin               |                                    | Quantity of r<br>pits:                   | echarge | One Rain Water Harvesting Pond                                                  |            |       |          |                       |       |  |  |
| (RWH)                                | 3                                  | Size of recharge pits:                   |         | 6.4 mtr x 3.6 mtr                                                               |            |       |          |                       |       |  |  |
|                                      |                                    | Budgetary al<br>(Capital cost            |         | TOMOTHO!                                                                        |            |       |          |                       |       |  |  |
|                                      |                                    | Budgetary al<br>(O & M cost)             |         | -W-W                                                                            |            |       |          |                       |       |  |  |
|                                      |                                    | Details of UC if any:                    | T tanks | U/G storage tank: 2 nos. , 100KL & 60 KL                                        |            |       |          |                       |       |  |  |
|                                      |                                    |                                          |         |                                                                                 |            |       |          |                       |       |  |  |
| 20.0-                                |                                    | Natural wate<br>drainage pat             |         | towards SW                                                                      | direction  |       |          |                       |       |  |  |
| 26.Storm drainage                    |                                    | Quantity of s water:                     | torm    | arashtra                                                                        |            |       |          |                       |       |  |  |
|                                      |                                    | Size of SWD:                             |         | 2m depth x                                                                      | 1.2 width  |       |          | 4 10 1. 0 0 0 24 16 4 |       |  |  |
|                                      |                                    |                                          |         |                                                                                 |            |       |          |                       |       |  |  |

|               | Sewage generation in KLD:            | 10 KLD after proposed expansion |  |
|---------------|--------------------------------------|---------------------------------|--|
|               | STP technology:                      | MBBR technology                 |  |
| 27.Sewage and | Capacity of STP (CMD):               | 1 no.; capacity:20 KLD          |  |
| Waste water   | Location & area of the STP:          | Near ETP, area: 20 m2           |  |
|               | Budgetary allocation (Capital cost): | 20 Lakh                         |  |
|               | Budgetary allocation (O & M cost):   | 200 Rs/Day                      |  |



|                                             | 28.Solid waste Management                       |                                                                                                                                                                                                                                                  |  |  |  |  |  |
|---------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| Waste generation in<br>the Pre Construction | Waste generation:                               | No construction activities are involved hence such waste generation is not envisaged                                                                                                                                                             |  |  |  |  |  |
| and Construction<br>phase:                  | Disposal of the construction waste debris:      | No construction activities are involved hence generation and disposal of such wastes is not envisaged                                                                                                                                            |  |  |  |  |  |
|                                             | Dry waste:                                      | NOT APPLICABLE                                                                                                                                                                                                                                   |  |  |  |  |  |
|                                             | Wet waste:                                      | Not Applicable                                                                                                                                                                                                                                   |  |  |  |  |  |
| Waste generation in the operation           | Hazardous waste:                                | Chemical sludge from waste water treatment 1.23 MTPA, Used Oil/Spent oil 2.45 MTPA, Spent Solvent 411.68 MTPA. Process waste, residue, sludge 123.50, Discarded container/drum/liner 2.94 MTPA, Bag Filter and Dust collector Residue 51.46 MTPA |  |  |  |  |  |
| Phase:                                      | Biomedical waste (If applicable):               | Not Applicable                                                                                                                                                                                                                                   |  |  |  |  |  |
|                                             | STP Sludge (Dry sludge):                        | 1 kg/day                                                                                                                                                                                                                                         |  |  |  |  |  |
|                                             | Others if any:                                  | Boiler ash: total 96 MT per Month                                                                                                                                                                                                                |  |  |  |  |  |
|                                             | Dry waste:                                      | sale to scrap dealer                                                                                                                                                                                                                             |  |  |  |  |  |
|                                             | Wet waste:                                      | Not Applicable                                                                                                                                                                                                                                   |  |  |  |  |  |
|                                             | Hazardous waste:                                | Sent to to CHWTSDF for landfilling $\&$ Sale to Authorised recycler                                                                                                                                                                              |  |  |  |  |  |
| Mode of Disposal of waste:                  | Biomedical waste (If applicable):               | Not Applicable                                                                                                                                                                                                                                   |  |  |  |  |  |
|                                             | STP Sludge (Dry sludge):                        | as manure for gardening                                                                                                                                                                                                                          |  |  |  |  |  |
|                                             | Others if any:                                  | Sale to cement/ brick manufacturing                                                                                                                                                                                                              |  |  |  |  |  |
|                                             | Location(s):                                    | location is on layout map                                                                                                                                                                                                                        |  |  |  |  |  |
| Area requirement:                           | Area for the storage of waste & other material: | 22.6 acre                                                                                                                                                                                                                                        |  |  |  |  |  |
|                                             | Area for machinery:                             | 67200 m2 Processing area                                                                                                                                                                                                                         |  |  |  |  |  |
| Budgetary allocation                        | Capital cost:                                   | 200 CRORE                                                                                                                                                                                                                                        |  |  |  |  |  |
| (Capital cost and O&M cost):                | O & M cost:                                     |                                                                                                                                                                                                                                                  |  |  |  |  |  |

|                             | 29.Effluent Charecterestics |                                                           |                                   |                                    |                                     |  |  |  |  |
|-----------------------------|-----------------------------|-----------------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--|--|--|--|
| Serial<br>Number Parameters |                             | Unit                                                      | Inlet Effluent<br>Charecterestics | Outlet Effluent<br>Charecterestics | Effluent discharge standards (MPCB) |  |  |  |  |
| 1                           | PH                          | -                                                         | 6.6                               | 7.3                                | 5.5-9.0                             |  |  |  |  |
| 2                           | OIL AND GREASE              | MG/L                                                      | 10                                | <0.1                               | MAX 10                              |  |  |  |  |
| 3                           | BOD                         | MG/L                                                      | 1117                              | 14                                 | MAX 100                             |  |  |  |  |
| 4                           | TDS                         | MG/L                                                      | 1130                              | 260                                | MAX 2100                            |  |  |  |  |
| 5                           | SUSPENDED SOLID             | MG/L                                                      | 572                               | 11                                 | MAX 100                             |  |  |  |  |
| 6                           | COD                         | MG/L                                                      | 3192                              | 40                                 | MAX 250                             |  |  |  |  |
| 7                           | CHLORIDE                    | MG/L                                                      | 15                                | 11.8                               | MAX 600                             |  |  |  |  |
| Amount of 6 (CMD):          | effluent generation         | 65                                                        |                                   |                                    |                                     |  |  |  |  |
| Capacity of                 | the ETP:                    | 85 & 20                                                   |                                   |                                    |                                     |  |  |  |  |
| Amount of trecycled:        | created effluent            | 101                                                       |                                   |                                    |                                     |  |  |  |  |
| Amount of v                 | water send to the CETP:     | NOT APPLICABLE                                            |                                   |                                    |                                     |  |  |  |  |
| Membershi                   | p of CETP (if require):     | Already member of CETP                                    |                                   |                                    |                                     |  |  |  |  |
| Note on ET                  | P technology to be used     | as per PFR and Annexure of form 1                         |                                   |                                    |                                     |  |  |  |  |
| Disposal of                 | the ETP sludge              | packed in bags and sent to CHW-TSDF Site at MIDC, Taloja. |                                   |                                    |                                     |  |  |  |  |

|                  |                                            | 30.На                      | zardous       | Waste D       | etails                                |                             |                             |
|------------------|--------------------------------------------|----------------------------|---------------|---------------|---------------------------------------|-----------------------------|-----------------------------|
| Serial<br>Number | Description                                | Cat                        | UOM           | Existing      | Proposed                              | Total                       | Method of Disposal          |
| 1                | Chemical sludge from waste water treatment | 35.3                       | MTPA          | 0.23          | 1                                     | 1.23                        | CHWTSDF site                |
| 2                | Used Oil/Spent oil                         | 5.1                        | MTPA          | 0.45          | 2                                     | 2.45                        | Sale to authorised recycler |
| 3                | Spent Solvent                              | 20.2 21.2                  | MTPA          | 75.68         | 336                                   | 411.68                      | Recycling In-house          |
| 4                | Process waste,<br>residue, sludge          | 20.3 21.2                  | MTPA          | 22.7          | 100.8                                 | 123.5                       | CHWTSDF site                |
| 5                | Discarded container/drum/liner             | 33.1                       | MTPA          | 0.54          | 2.4                                   | 2.94                        | CHWTSDF site                |
| 6                | Bag Filter and Dust<br>collector Residue   | 35.1                       | MTPA          | 9.46          | 42                                    | 51.46                       | CHWTSDF site                |
|                  | 7                                          | 31.St                      | tacks em      | ission D      | etails                                | 7                           |                             |
| Serial<br>Number | Section & units                            | Fuel Used with<br>Quantity |               | Stack No.     | Height<br>from<br>ground<br>level (m) | Internal<br>diameter<br>(m) | Temp. of Exhaust<br>Gases   |
| 1                | DG SET                                     | HSD 12                     | 200 KVA       | 3             | 30                                    | 400                         | <100 deg C                  |
| 2                | DG SET                                     | HSD 1                      | 80 KVA        | 2)_           | 30                                    | 400                         | <100 deg C                  |
| 3                | DG SET                                     | HSD 12                     | 250 KVA       | $\frac{1}{2}$ | 30                                    | 400                         | <100 deg C                  |
| 4                | STEAM BOILER                               | 850 k                      | G/HR          | 4             | 30                                    | 400                         | <100 deg C                  |
| 5                | THERMIC FLUID<br>HEATER                    | 20 LAC 1                   | KCAL/HR       |               | 3.5                                   | 700                         | <100 deg C                  |
| 6                | THERMIC FLUID<br>HEATER                    | 15 LAC I                   | KCAL/HR       | 1             | 3.6                                   | 700                         | <100 deg C                  |
|                  |                                            | 32.De                      | tails of I    | fuel to b     | e used                                | 7                           |                             |
| Serial<br>Number | Type of Fuel                               | 4/2                        | Existing      |               | Proposed                              |                             | Total                       |
| 1                | HSD FOR BOILER (LT/                        | HR)                        | 29            |               | 140.24                                |                             | 169.24                      |
| 2                | HSD FOR DG SET (LT/                        | HR)                        | 145           |               | 145                                   |                             | 290                         |
| 3                | HSD FOR THERMIC FI<br>HEATER (LT/HR)       | LUID O                     | rn            | 328 328       |                                       |                             | 328                         |
| 33.Source        | of Fuel                                    | HSD:                       | HPCL, Loni    | Depot; Vend   | or Not Finali                         | zed                         |                             |
| 34.Mode of       | Transportation of fuel to                  | site by ro                 | ad tankers, t | trucks        |                                       |                             |                             |
|                  |                                            |                            |               | 20            | h                                     |                             |                             |
|                  |                                            |                            | 35 F          | nergy         |                                       |                             |                             |

|                       |                  | Source of p                                       | power                        | Maharashtr                                                                                               | a Elec | tricity Supply Boar      | rd (MESB)                                            |
|-----------------------|------------------|---------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------|--------|--------------------------|------------------------------------------------------|
|                       |                  | During Cor<br>Phase: (De<br>Load)                 |                              | NIL                                                                                                      |        |                          |                                                      |
|                       |                  | DG set as l<br>back-up du<br>construction         | ıring                        | NOT APPLI                                                                                                | CABLI  | 3                        |                                                      |
| Pov                   | NO.N             | During Openhase (Corload):                        |                              | 9067 KVA                                                                                                 |        |                          |                                                      |
| require               | _                | During Open phase (Der load):                     |                              | 1350 KVA                                                                                                 | 17     | 7                        |                                                      |
|                       |                  | Transform                                         | er:                          | 1600 KVA 0                                                                                               | 2 nos  | 4777                     |                                                      |
|                       |                  | DG set as I<br>back-up du<br>operation            | ıring                        | The DG sets (1250 KVA - 2, 180 KVA 1, .) are available in plant a backup source in case of power failure |        |                          |                                                      |
|                       |                  | Fuel used:                                        | 7,90                         | HSD                                                                                                      | b      | 30/:1                    | - Land                                               |
|                       |                  | Details of l<br>tension lin<br>through th<br>any: | e passing                    | NO NO                                                                                                    |        | 0-0 (2)                  |                                                      |
|                       |                  | Energ                                             | gy saving                    | y by non-                                                                                                | con    | ventional me             | thod:                                                |
| -                     |                  | 田                                                 | 끅                            |                                                                                                          | 4      | T                        | K                                                    |
|                       |                  | 30                                                | 6.Detail                     | calculati                                                                                                | ons    | & % of savin             | g:                                                   |
| Serial<br>Number      | E                | nergy Cons                                        | 202                          |                                                                                                          |        |                          | Saving %                                             |
| 1                     |                  | 4                                                 |                              | Marian                                                                                                   | TI     | 7 37                     | NOT APPLICABLE                                       |
|                       |                  | 37.                                               | Details                      | of polluti                                                                                               | on c   | control Syste            | ms                                                   |
| Source                | Ex               | isting pollu                                      | tion contro                  | l system                                                                                                 |        | Pro                      | posed to be installed                                |
| AIR                   | Wet scru         |                                                   | filter, Dust<br>equate heigh | collector, Sta<br>nt                                                                                     | ack    | -                        | not required                                         |
| Water                 |                  | E.                                                | TP, STP                      | adequate size of ETP and STP for load                                                                    |        |                          | ETP and STP for additional pollution load            |
| NOISE                 |                  | Acausti                                           | ic Enclosour                 | s No additional DG sets                                                                                  |        |                          | o additional DG sets                                 |
| SOLID<br>WASTE        |                  | mbership wit                                      | th CHW-TSD                   | F , Taloja                                                                                               |        | will be cove             | ered in same the membershiop                         |
| Budgetary<br>(Capital |                  | Capital cos                                       | st:                          |                                                                                                          | 7      |                          |                                                      |
| O&M                   |                  | O & M cost                                        | t:                           |                                                                                                          |        |                          |                                                      |
| 38                    | .Envir           | onment                                            | al Mar                       | nageme                                                                                                   | nt     | plan Budg                | etary Allocation                                     |
|                       |                  | a) (                                              | Construc                     | ction pha                                                                                                | se (   | with Break-u             | ip):                                                 |
| Serial<br>Number      | Attributes Parar |                                                   |                              | neter                                                                                                    |        | Total Cost p             | er annum (Rs. In Lacs)                               |
| 1 - NOT APP           |                  |                                                   | LICABLE                      |                                                                                                          | NC     | OT APPLICABLE            |                                                      |
|                       |                  | <b>b</b> )                                        | ) Operat                     | ion Phas                                                                                                 | e (w   | ith Break-up             | ):                                                   |
| Serial<br>Number      | Comp             | onent                                             | Descr                        | iption                                                                                                   | Cap    | ital cost Rs. In<br>Lacs | Operational and Maintenance<br>cost (Rs. in Lacs/yr) |
|                       |                  |                                                   |                              |                                                                                                          |        | 11                       |                                                      |

SEIAA Meeting No: 220 Meeting Date: May 14, 2021 (SEIAA-STATEMENT-0000003592) SEIAA-MINUTES-0000003375 SEIAA-EC-0000002358 Malan

Page 9 of 13 Manisha Patankar Mhaiskar (Member Secretary SEIAA)

| 1 | AIR                        | Installation of two new<br>stacks of height 30 m<br>for boilers | 30.00  | -    |
|---|----------------------------|-----------------------------------------------------------------|--------|------|
| 2 | AIR                        | Installation of Existing air pollution equipment                | 119.00 | 0    |
| 3 | AIR                        | Existing flue gas and process stacks                            | 92.00  | 0    |
| 4 | Water Pollution<br>Control | existing ETP & STP -                                            | -      | 6.20 |

### 39.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

| Description                                  | Status | Location                          | Storage<br>Capacity<br>in MT                   | Maximum<br>Quantity<br>of<br>Storage<br>at any<br>point of<br>time in<br>MT | Consumption<br>/ Month in<br>MT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Source of<br>Supply                             | Means of<br>transportation |
|----------------------------------------------|--------|-----------------------------------|------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------------------------|
| Liquid paint (solvent based)                 | Liquid | R.M.storage within plant premises | Container<br>1lt, 4lt,<br>10lt, 20lt,<br>200lt | 2000 kl                                                                     | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | supplier<br>from<br>various<br>part of<br>India | Drum & barrel              |
| Resin (intermediate for captive consumption) | Resin  | R.M.storage within plant premises | Medium<br>Storage<br>Tank                      | 3                                                                           | TO THE STATE OF TH | supplier<br>from<br>various<br>part of<br>India | STORAGE<br>TANK            |
| Solid color (Powder<br>Coating)              | solid  | R.M.storage within plant premises | Box 10kg,<br>15kg,<br>20kg                     | 250 MT                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | supplier<br>from<br>various<br>part of<br>India | вох                        |

**40.Any Other Information** 

No Information Available

| CRZ/ RRZ clearance obtain, if any:                                                                      | Not applicable |
|---------------------------------------------------------------------------------------------------------|----------------|
| Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries | Not applicable |
| Category as per<br>schedule of EIA<br>Notification sheet                                                | 5 (H) B        |
| Court cases pending if any                                                                              | Not applicable |
| Other Relevant<br>Informations                                                                          | Not applicable |
| Have you previously submitted Application online on MOEF Website.                                       | Yes            |
| Date of online submission                                                                               | 25-06-2019     |

3. The proposal has been considered by SEIAA in its 220th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

#### **Specific Conditions:**

| specific conditions. |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| I                    | (1) PP to ensure that trees of native & indigenous species are planted in plantation program.                                                                                                                                                                                                                                                                        |  |  |  |
| II                   | (2) PP to upload CER plan on his website and implement CER plan as per need based Socio Economic Survey                                                                                                                                                                                                                                                              |  |  |  |
| III                  | (3) PP to use new and renewable energy for illumination of office buildings, street lights, parking areas and maintain the same regularly.                                                                                                                                                                                                                           |  |  |  |
| IV                   | (4) PP to carry out rain Water harvesting within factory premises.                                                                                                                                                                                                                                                                                                   |  |  |  |
| V                    | PP to undertake Meyawaki plantation of native and indigenous trees in the proposed 33 % green belt as per the Forest Department, Govt. of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, dated 25th June, 2019. The said plantation to be completed in the first year of operation of Environmental Clearance under expert quidance of Miyawaki experts / arborist. |  |  |  |
| VI                   | PP to plant 2400 no of trees instead of 800 as proposed.                                                                                                                                                                                                                                                                                                             |  |  |  |
| VII                  | PP to ensure to provide Zero Liquid Discharge Effluent Treatment Plant.                                                                                                                                                                                                                                                                                              |  |  |  |
| VIII                 | PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time.                                                                                                                                                                                                                                                                               |  |  |  |
| IX                   | PP to strictly observe the Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.                                                                                                                                                                                                                                    |  |  |  |
| X                    | PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules, 1986 amended time to time & Air (Prevention and Control of Pollution) Act, 1981 amended time to time.                                                   |  |  |  |
| XI                   | PP to ensure storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.                                                                                                                                                 |  |  |  |
| XII                  | PP to ensure transport, storage, handling and use of the flammable/toxic chemicals as per conditions stipulated in license/approval of the Petroleum & Explosive Safety Organization (PESO).                                                                                                                                                                         |  |  |  |
| XIII                 | PP to obtain approval and License from the Directorate of Industrial Health & Safety (DIHS) for proposed project and implement all condition stipulated therein. PP to carry out Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.                                                           |  |  |  |
| XIV                  | PP to provide solar energy for illumination of Administrative Building, Street Lights and parking Area.                                                                                                                                                                                                                                                              |  |  |  |
| XV                   | 11. PP to ensure use of briquette /bio coal/ pellets/ or any such suitable product derived from scientific processing of appropriate stream of dry waste/agricultural waste , not less than 50 % of the total fuel requirement to the boiler.                                                                                                                        |  |  |  |
| XVI                  | 12. PP to provide roof top Rain Water Harvesting facility.                                                                                                                                                                                                                                                                                                           |  |  |  |
|                      | ·                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |

#### **General Conditions:**

|      | I. The project proponent shall advertise at least in two local newspapers widely circulated in the region                                                                                                                                                                                                                                                                                                                                                                            |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I    | around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded Environmental Clearance and copies of Environmental Clearance letter are available with the Maharashtra Pollution Control Board, website of the company and may also be seen at Website at http://parivesh.nic.in                                                                                   |
| п    | II. The project Proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise etc. on their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Controls Board, SEIAA and the Regional Office off MoEF&CC at Nagpur, on 1st June & 1sr December of each calendar year. |
| ш    | III. Separate fund shall be allocated for the implementation of Environmental Management Plan along with item wise break up and specific time line for its completion. The cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the MPCB and the SEIAA.                                                                         |
|      | IV. A separate Environmental Management Cell with qualified personnel shall be set up for implementation of the stipulated environmental safeguards.                                                                                                                                                                                                                                                                                                                                 |
|      | V. In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained.                                                                                                                                                                                                                                                                           |
|      | VI. PP to strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board.                                                                                                                                                                                                                                                                                                                                               |
|      | VII. PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.                                                                                                                                                                                                                                                                                      |
| VIII | VIII. Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analysed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.                                                                                                                                                                                       |
| IX   | IX. The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time by providing adequate noise control measures and protective equipment's like ear muff and ear plug etc.                                                                                                                                                                        |
|      | X. Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.                                                                                                                                                                                                                                                                                                |
|      | XI. PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.                                                                                                                                                                                                                                                                                                                                                         |
| XII  | XII. The Environmental Statement for each financial year ending on 31st March in Form-V as is mandated to be submitted by the Project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.                                    |

- 4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
- 5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
- 6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
- 7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.
- 8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
- 9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- 10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1stFloor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

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Manisha Patankar Mhaiskar (Member Secretary SEIAA)

#### Copy to:

- 1. SECRETARY MOEF & CC
- 2. IA- DIVISION MOEF & CC
- 3. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
- 4. REGIONAL OFFICE MOEF & CC NAGPUR
- 5. MUNICIPAL COMMISSIONER PUNE
- 6. MUNICIPAL COMMISSIONER SATARA
- 7. REGIONAL OFFICE MPCB PUNE
- 8. REGIONAL OFFICE MIDC PUNE
- 9. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
- 10. COLLECTOR OFFICE PUNE
- 11. COLLECTOR OFFICE SATARA
- 12. COLLECTOR OFFICE SOLAPUR

aharashtra

#### MAHARASHTRA POLLUTION CONTROL BOARD

Phone: 4010437/4020781

/4037124/4035273

Fax

24044532/4024068 /4023516

Email

cac-cell@mpcb.gov.in

Visit At :

http://mpcb.gov.in

MAHARASHTRA

Kalpataru Point, 3rd & 4th floor, Sion-Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E),

Mumbai - 400 022

Consent order No. Format 1.0/BO/CAC-Cell/UAN No. 0000042777/E/5th CAC- [8][00]37]
Date: 29|11|20|8

To,

M/s Berger Paints India Ltd., Plot No. G-35, MIDC Jejuri, Village Jejuri, Tal. Purandar, Dist. Pune – 412 303.

Subject: Grant of Consent to Establish for proposed expansion under Red/LSI category.

Ref.:

- Previous Consent granted vide no. Format 1.0/BO/AST/UAN No. 0000011508/O/CC-1703000299 dtd. 06/03/2017 valid upto 31/07/2020.
- 2. Minutes of Consent Appraisal Committee meeting held on 17/09/2018.

Your application UAN No. 0000042777

Dated: 15/02/2018

For: Grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974; under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- 1. The Consent to Operate is granted for a period up to commissioning of the unit or up to 5 year i.e. up to 30/09/2023 whichever is earlier.
- 2. The capital investment of the industry is Rs. 120.88 Crs [Existing Rs. 33.88 Crs + Proposed expansion Rs. 87 Crs] as per C.A. certificate submitted by industry.
- 3. The Consent is valid for the manufacture of -

| Sr. No. | Product / By-Product Name                       | Maximum Quantity<br>& UoM |
|---------|-------------------------------------------------|---------------------------|
| 1       | Solid Paint (By Blending & Mixing Process only) | 75 MT/M                   |
| 2       | Resin for intermediate (Captive consumption)    | 500 MT/M                  |
| 3       | Liquid Paint (Solvent Based)                    | 350 KL/M                  |

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

| Sr. | Description          | Permitted quantity<br>of discharge (CMD) | Standards to be achieved | Disposal                      |
|-----|----------------------|------------------------------------------|--------------------------|-------------------------------|
| 1.  | Trade effluent       | Nil                                      | NA                       | NA                            |
| 2.  | Domestic<br>effluent | 9                                        | As per<br>Schedule –I    | Applied on land for gardening |

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

| Sr.<br>No. | Description of stack /<br>source   | Number of Stack | Standards to be achieved |
|------------|------------------------------------|-----------------|--------------------------|
| 1.         | Boiler                             | 8               | As per Schedule -II      |
| 2.         | Process Vent                       | 1               | As per Schedule -II      |
| 1.         | D.G. Sets<br>(180 KVA & 1,250 KVA) | 2               | As per Schedule -II      |

Ch. M.

6. Conditions under Hazardous & Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste:

| Sr.<br>No. | Type Of Waste                               | Category | Quantity  | UOM    | Treat-<br>ment | Disposal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------|---------------------------------------------|----------|-----------|--------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1          | Used/ Spent oil                             | 5.1      | 0.3       | MT/A/A |                | Sales to Auth. Party.<br>Recycler                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2          | Wastes & residues                           | 21.1     | 7,440     | Kg/A   |                | CHWTSDF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 3          | Discarded<br>Containers/ Barrels/<br>Liners | 33.1     | As actual | MT/A   |                | CHWTSDF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 4          | Cotton waste                                | 00.0     | 0.155     | MT/A   |                | CHWTSDF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 5          | Mask & Hand Gloves                          | 33.2     | 0.06      | MT/A   |                | Land de la constitución de la co |

- 7. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- 8. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 9. Industry shall obtain amendment in Environmental Clearance within 3 months.
- 10. Industry shall make provision for VOC monitoring.
- 11. Industry shall submit the BG of Rs 5 lakhs towards compliance of Environmental Clearance & Consent to establish conditions.
- 12. This Consent is issued as per Board's Office Order vide letter No. MPCB/CH/2018/11 dtd. 26/11/2018.

For and on behalf of the Maharashtra Pollution Control Board

(P.K. Mirashe) Assistant Secretary (Technical)

Received Consent fee of

| Sr.<br>No. | Amount (Rs.)   | DD/ DR/ RTGS/<br>NEFT/ TXN No. | Date       | Drawn On              |  |
|------------|----------------|--------------------------------|------------|-----------------------|--|
| 1.         | Rs. 1,25,000/- | 7605280                        | 17/02/2018 | Central Bank of India |  |

#### Copy to:

- Regional Officer(Pune)/ Sub-Regional Officer(Pune-I), M.P.C. Board.
   -They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Mumbai.
- 3. CC/CAC desk- for record & website updating purposes.

### Schedule-I

### Terms & conditions for compliance of Water Pollution Control:

- As per your application, generation of industrial effluent from the proposed expansion will be Nil.
- 2) A] As per your consent application, you have proposed to treat 9 CMD of sewage in Septic tank followed by Soak Pit.
  - B] The Applicant shall operate the sewage treatment plant to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.
    - (1) Suspended Solids Not to exceed 50 mg/l. (2) BOD 3 days 27°C Not to exceed 30 mg/l.
  - C] The treated sewage shall be used on land for gardening within premise. In no case treated sewage shall be disposed of outside factory premises.
- 3) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- 4) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 5) The Industry shall install water meters for consuming water as follows:

| Sr. | Purpose for water consumed                                                                     | Water consumption quantity (CMD) |
|-----|------------------------------------------------------------------------------------------------|----------------------------------|
| 1.  | Industrial Cooling, spraying in mine pits or<br>boiler feed                                    | 122                              |
| 2.  | Domestic purpose                                                                               | 9.0                              |
| 3.  | Processing whereby water gets polluted & pollutants are easily biodegradable                   |                                  |
| 4.  | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic |                                  |
| 5.  | Others & Gardening Purpose                                                                     | 44                               |

6) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

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### Schedule-II

### Terms & conditions for compliance of Air Pollution Control:

 As per your application, you have proposed provided the Air pollution control (APC) system and also erected following stack(s) and to observe the following fuel pattern-

| Sr.<br>No. | Stack<br>Attached To         | APC<br>System | Height in Mtrs.   | Type<br>of<br>Fuel | Qty. &<br>UoM         | <b>S</b> % | SO <sub>2</sub><br>Kg/Day |
|------------|------------------------------|---------------|-------------------|--------------------|-----------------------|------------|---------------------------|
| 1          | Boiler (4 Nos.)              | Stack         | 30 (common)       | LDO                | 29<br>Kg/Hr<br>(each) | 1.8        | 25<br>Kg/D<br>(each)      |
| 2          | Boiler (4 Nos.)              | Stack         | 30 (common)       | LDO                | 29<br>Kg/Hr<br>(each) | 1.8        | 25<br>Kg/D<br>(each)      |
| 3          | Solid Powder<br>Vent Section | Stack         | 5<br>above roof   |                    |                       | 12         | <i>)</i> .                |
| 4          | DG Set<br>(180 KVA)          | Stack         | 4.5<br>above roof | Hab                | 145                   |            | 70                        |
| 5          | DG Set<br>(1,250 KVA)        | Stack         | 7.5 above roof    | HSD                | Kg/Hr                 | 1          | 70                        |

- 2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time.
- 3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

| Total Particulate matter  | Not to exceed | 150 mg/Nm <sup>3</sup> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10tal l'alticulate materi | 1, 7, 2       | AND THE REAL PROPERTY AND THE PARTY OF THE P |

- 4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/ alteration well before its life come to an end or erection of new pollution control equipment.
- 5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

### Schedule-III

### **Details of Bank Guarantees**

| Sr.<br>No. | Consent<br>(C to<br>E/O/R) | Amt. of<br>BG<br>Imposed | Submission<br>Period | Turpose or Bo                                                    | Compliance<br>Period | Date       |
|------------|----------------------------|--------------------------|----------------------|------------------------------------------------------------------|----------------------|------------|
| 1          | C to E<br>(Expansion)      | Rs. 5                    | Within<br>15 days    | Towards compliance of<br>EC & Consent to<br>Establish conditions | 30/09/2023           | 31/01/2023 |
|            |                            |                          |                      |                                                                  |                      | ~M         |
|            |                            |                          |                      |                                                                  |                      | (1         |
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|            | *                          |                          |                      |                                                                  | (A).                 |            |
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|            |                            |                          | 82.                  |                                                                  |                      |            |
|            |                            | 1                        |                      |                                                                  |                      |            |
|            |                            | 5                        |                      |                                                                  |                      |            |
|            |                            | 10                       |                      |                                                                  |                      |            |
|            |                            | 60.                      |                      |                                                                  |                      |            |
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|            |                            |                          |                      |                                                                  |                      |            |
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|            |                            |                          |                      |                                                                  |                      |            |
|            |                            |                          |                      |                                                                  |                      |            |

"M/s Berger Paints India Ltd.", SRO Pune I/ UAN No. 0000042777

### Schedule-IV

General Conditions:

1) The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

If the MIDC pipeline is broken/ overflowing chamber, in such cases industry shall not discharge their treated effluent into MIDC drain, it shall be sent to CETP by tanker.

3) Industry should monitor effluent quality, stack emissions and ambient air quality

monthly/quarterly.

- 4) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.

6) The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control

production to abide by terms and conditions of this consent.

7) The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.

The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the H&OW(M&TM) Rules 2016, which can be recycled/processed/ reused/ recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.

9) The industry should comply with the Hazardous & Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous & Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every

10) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.

11) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board

before actual commencement/ operation of the expansion capacity.

12) Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website(www.mpcb.gov.in).

13) The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.

14) Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.

15) Neither storm water nor discharge from other premises shall be allowed to mix with the

effluents from the factory.

16) The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.

17) Conditions for D.G. Set

a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by

treating the room acoustically.

b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.

Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control

d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.

e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use

D.G. Set shall be operated only in case of power failure.

- g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
- h) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.

18) The industry should not cause any nuisance in surrounding area.

19) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

20) The applicant shall maintain good housekeeping.

21) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.

22) The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.

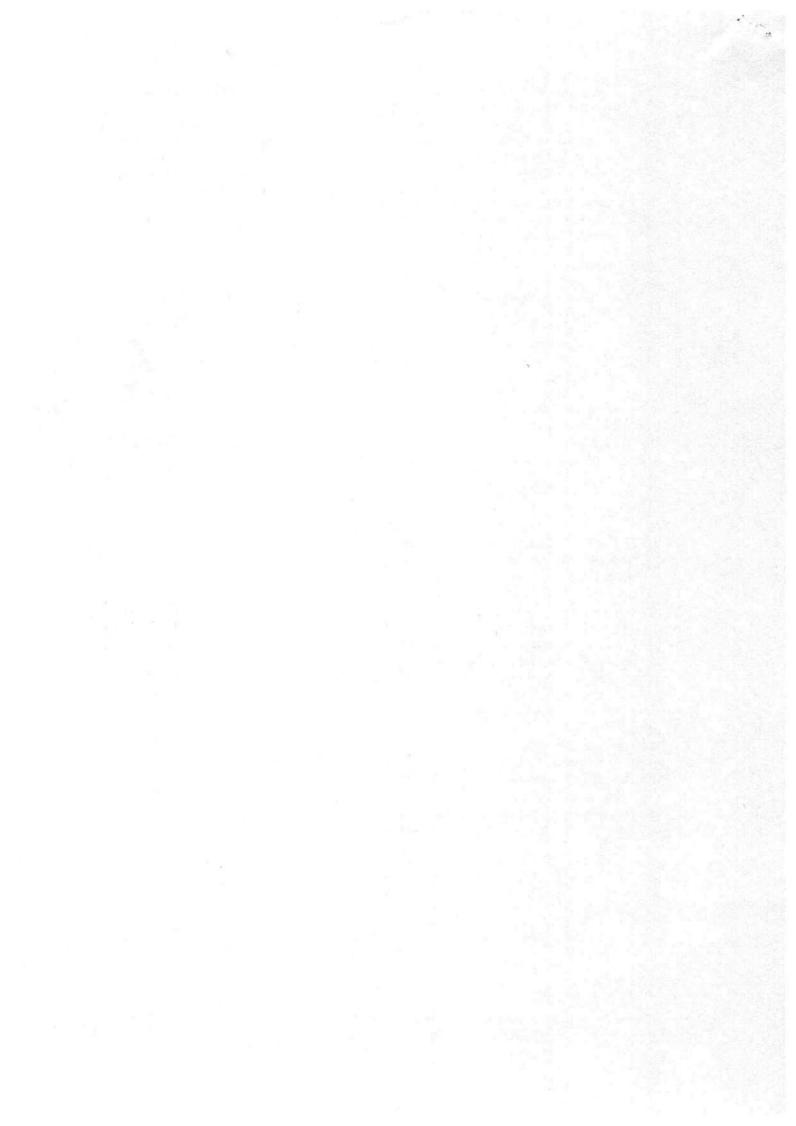
23) The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipment provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.

24) The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.

25) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.

26) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.

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### MAHARASHTRA POLLUTION CONTROL BOARD

Phone :

4010437/4020781

/4037124/4035273

F-ax Email 24044532/4024068 /4023516

ast@mpcb gov in

Visit At :

http://mpcb.gov.in

MAHARASHTRA

Kalpataru Point, 3rd & 4th floor, Sion- Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near

Sion Circle, Sion (E), Mumbai - 400 022

Consent order No :- BO/AS(T)/E/EIC NO.PN-21052-14/CC + 7809-A-Date-01/09/2014

To, M/s Berger Paints India Ltd MIDC Jejuri, Village Jejuri, Tal Purander, Dist Pune

Subject: Consent to Establish(Revalidation) under RED category.

: 1. Earlier Consent granted vide no. BO/RO(P&P)/EIC-PN-2168-08/E/CC-383

dtd 16/09/2008

2. Minutes of CC meeting held on 12/08/2014

Your application: CE1403000830

Dated: 27.03.2014

For: Consent to Establish (Revalidation).

under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous Wastes (M, H & T M) Rules 2008 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- 1. The consent is granted for a period up to commissioning of the Project or Five years whichever earlier.
- The capital investment of the industry is Rs. 56/- Cr. (As per Undertaking submitted by industry)

The Consent is valid for the manufacture of-

| Sr.<br>No. | Product / By-Product<br>Name                      | Maximum Quantity |
|------------|---------------------------------------------------|------------------|
| 1          | Solid colours (By blending & mixing process only) | 175MT/M          |
| 2          | Candy Colours                                     | 31 KL/M          |
| 3          | Clear                                             | 32 KL/M          |
| 4          | AI. Base Coat                                     | 90 KL/M          |
| 5          | Catalyst                                          | 340 KL/M         |
| 6          | Thinner                                           | 40 KL/M          |

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent;

| Sr.<br>no. | Description       | Permitted<br>quantity of<br>discharge CMD) | Standards to<br>be achieved | Disposal                    |
|------------|-------------------|--------------------------------------------|-----------------------------|-----------------------------|
| 1.         | Trade effluent    | 10.0                                       | As per<br>Schedule-l        | Recycle<br>(Zero discharge) |
| 2.         | Domestic effluent | 3.6                                        | As per<br>Schedule –I       | On land for gardening       |

M/s Berger Paints India Ltd SRO Pune I/I/R/M/02368000

Page 1 of 8

3 Conditions under Air (P& CP) Act, 1981 for air emissions:

| Sr. | Description of stack / | Number of Stack | Standards to be     |
|-----|------------------------|-----------------|---------------------|
| no. | source                 |                 | achieved            |
| 1.  | Boiler (8 Nos.)        | 2               | As per Schedule -II |
| 2.  | Thermopack (5Nos.)     | 2               | As per Schedule –II |
| 3.  | DG set (6 nos)         | 1               | As per Schedule -H  |
| 4.  | Process                | 1               | As per Schedule -II |

6. Conditions about Non Hazardous Wastes:

| Sr.<br>no. | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|------------|---------------|----------------|-----------|----------|
| 1          | Mask & Gloves | 5 Kg/D         | -         | Sale     |
| 2          | Waste Cartons | 20 Kg/D        | _         | Sale     |
| 3          | Lube Oil      | 20 Kg/D        |           | Sale     |

7. Conditions under Hazardous Waste (MH & TM) Rules, 2008 for treatment and disposal of hazardous waste:

| Sr.<br>No. | Type Of Waste                 | Category | Quantity    | UOM  |     | Disposal |
|------------|-------------------------------|----------|-------------|------|-----|----------|
| 1          | Empty<br>Polyethylene<br>Bags | 33.3     | 60          | Kg/D | Nil | CHWTSDF  |
| 2          | Rag & cottons                 | 21.1     | 5           | Kg/D | Nil | CHWTSDF  |
| 3          | Powder raw<br>material        | 21.1     | 20          | Kg/D | Nil | CHWTSDF  |
| 4          | ETP Sludge                    | 34.3     | 50          | Kg/D | Nil | CHWTSDF  |
| 5          | Filter Aid Soaked<br>resins   | 21.2     | 50          | Kg/D | Nil | CHWTSDF  |
| 6          | Mesh Soaked<br>paint          | 21.1     | 20          | Kg/D | Nil | CHWTSDF  |
| 7          | Paint/Resin<br>Powder         | 21.1     | <b>₹ 50</b> | Kg/D | Nil | CHWTSDF  |

- 8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- 9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
- 10. The applicant should not take any effective steps for implementation of the project before obtaining Environmental Clearance as per EIA Notification 2006 and amendments thereto.
- 11. As per Para 2 of EIA notification dated-14/09/2006, the effective steps include starting of any construction work or preparation of land by the project management. However as clarified by the MoEF vide office memorandum no. J-1103/41/2006-IA.II(I); Dated-19/8/2010, fencing of the site to protect it from getting encroached & construction of temporary shed(s) for the guard(s) & acquisition of land shall not be treated as an effective steps.

For and on behalf of the Maharashtra Pollution Control Board

(Rajeev Kumar Mital, IAS) Member Secretary

Page 2 of 8

Received Consent fee of -

| Sr. –<br>No. | Amount(Rs.) | DD/No. | Date ***   | Drawn On              |
|--------------|-------------|--------|------------|-----------------------|
| 1            | 50000.00    | 000020 | 06/03/2014 | Central Bank of India |
| 2            | 100.00      | 000023 | 07/03/2014 | Central Bank of India |
| 3            | 50000.00    | 75316  | 20/08/2014 | Central Bank of India |

- Copy to:
  1. Regional Officer -Pune and Sub-Regional Officer-Pune-1, MPCB, They are directed to ensure the compliance of the consent conditions.
  - 2. Chief Accounts Officer, MPCB, Mumbai.
  - 3. CC/CAC desk- for record & website updation purposes.

Page 3 of 8

### Schedule-I

### Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide Effluent Treatment Plant of capacity 25 CMD with activated sludge process.
  - B) The treated effluent shall be 100 % recycle & reused in process to achieve zero Liquid discharge, in no case treated effluent should find its way outside premises.
- 2) Al As per your consent application, you have proposed to provide the tanks and soak pits.
  - B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

(1) Suspended Solids. Not to exceed

100 mg/l.

(2) BOD 3 days 27oC. Not to exceed

100 mg/l.

- C| The treated sewage overflow shall be used on land for gardening.
- 3) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 4) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 5) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 and as amended, by installing water meters, filing water cess returns in Form-I and other provisions as contained in the said act.

| Sr. no. | Purpose for water consumed                                                                     | Water consumption quantity (CMD) |
|---------|------------------------------------------------------------------------------------------------|----------------------------------|
| 1.      | Industrial Cooling, spraying in mine pits or boiler feed.                                      | 07                               |
| 2.      | Domestic purpose                                                                               | 04                               |
| 3.      | Processing whereby water gets polluted & pollutants are easily biodegradable                   | 13                               |
| 4.      | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0                                |

6) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act,1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.

Page 4 of 8

#### Schedule-II

### Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC)system and also erected following stack (s) and to observe the following fuel pattern-

|                  | Stack<br>Attached To                             |                               |                |     |                                     | SO <sub>2</sub><br>Kg/Day              |
|------------------|--------------------------------------------------|-------------------------------|----------------|-----|-------------------------------------|----------------------------------------|
| 1<br>2<br>3<br>4 | Boiler-1<br>Boiler-2<br>Boiler -3<br>Boiler -4   | Stack                         | 30<br>(Common) | LDO | 29 Kg / Hr for<br>each Boiler       | 100 (25<br>Kg/D<br>for each<br>boiler) |
| 5<br>6<br>7<br>8 | Boiler -5<br>Boiler -6<br>Boiler -7<br>Boiler -8 | Stack                         | 30<br>(Common) | LDO | 29 Kg / Hr for<br>each Boiler       | 100 (25<br>Kg/D<br>for each<br>boiler) |
| 9                | Thermopack -<br>4 lac Kcal / Hr<br>(3 Nos.)      | Stack                         | 30<br>(common) | HSD | 37 Kg/Hr for each thermopack        | 68 (17<br>Kg/D<br>for<br>each)         |
| 10               | Thermopack -<br>6 lac Kcal/ Hr<br>(2 Nos.)       | Stack                         | 30<br>(common) | HSD | 55Kg/ Hr for<br>each thermopack     | 52(26<br>Kg/D<br>for<br>each)          |
| 11               | Solid Powder<br>Section                          | Dust<br>Extractio<br>n System | <b>5</b> .     |     |                                     |                                        |
| 12               | D.G.Set<br>250 KVA<br>(4Nos)                     |                               | 30             | HSD | 158 Kg/Hr for<br>each 250 KVA<br>DG | 300 (75<br>kg/D for<br>each)           |
| 13               | D.G.Set<br>65 KVA (2Nos)                         | stack (                       | (Common)       | HSD | 145 Kg/Hr                           | 70 (35<br>Kg/D<br>for each<br>set)     |

- 2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time / Environmental Clearance / CREP guidelines.
- 3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

| Particulate | Not to exceed | 150 mg/Nm <sup>3</sup> . |
|-------------|---------------|--------------------------|
| matter      |               |                          |

- 4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacementalteration well before its life come to an end or erection of new pollution control equipment.
- 5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

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Page 5 of 8

# Schedule-III Details of Bank Guarantees

| 1  | Sr. | Consent<br>(C to E/O/R) |           | Submission | Purpose of BG                      | Compliance | Validity   |
|----|-----|-------------------------|-----------|------------|------------------------------------|------------|------------|
| ĺ. | No. | (C to E/O/K)            | Imposed   | Period     | <u> </u>                           | Period     | Date       |
|    | 1   | C to E                  | Rs 5 lakh |            | Compliance of<br>consent condition | 31.8.2019  | 28.02.2020 |



M/s Berger Paints India Ltd SRO Pune I/I/R/M/02368000

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### Schedule-IV

### **General Conditions:**

- 1) The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 3) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/displayed to facilitate identification.
- 4) Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services. Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 5) The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 6) The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- 7) The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the HW(MH&TM) Rules 2008, which can be recycled/processed/reused/recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 8) The industry should comply with the Hazardous Waste (M,H & TM) Rules, 2008 and submit the Annual Returns as per Rule 5(6) & 22(2) of Hazarsous Waste (M,H & TM) Rules, 2008 for the preceding year April to March in Form-IV by 30th June of every year.
- 9) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 10) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before actual commencement of the Unit/ Activity (in case of Consent to establish).
- 11) The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent (in case of Renewal of consent).
- 12) Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website(www.mpcb.gov.in).
- 13) The industry should comply with the Hazardous Waste (M, H & TM) Rules, 2008 and submit the Annual Returns as per Rule 5(6) & 22(2) of Hazardous Wastes (M,H &TM) Rules, 2008 for the preceding year April to March in Form-IV by 30<sup>th</sup> June of every year.
- 14) The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
- 15) Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system

M/s Berger Paints India Ltd SRO Pune I/I/R/M/02368000

Page 7 of 8

- with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 16) Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 17) The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 18) Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel
- 19) The industry should not cause any nuisance in surrounding area.
- 20) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 21) The applicant shall maintain good housekeeping.
- 22) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 23) The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
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- 25) The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- 26) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 27) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.

Rage 8 of 8



### 60c98d94b8d6bd7fab50190c

### MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437

Fax: 24023516

Website: http://mpcb.gov.in Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

RED/L.S.I (R21)

No:- Format1.0/CAC/UAN No.0000101222/CE-210600075

M/s Berger Paints India Limited, Plot No. G-35, MIDC Jejuri, Village Jejuri, Tal. Purandar, Dist. Pune.

Your Service is Our Duty

Date: 16/06/2024

Grant of Consent to Establish for proposed expansion.

Ref:

- Existing Consent to Operate No. Format 1.0/CAC/ UAN No. 0000086497/ CR-2006000747 dtd. 17.06.2020 up to 31.07.2025.
- 2. Consent to Establish for expansion accorded by the Board vide No. Format 1.0/BO/CAC-Cell/ UAN No. 0000042777/ E/ 5th CAC-1811001371 dtd. 29.11.2018.
- Minutes of Consent Appraisal Committee meeting held on 12 & 15/04/2021.

Your application No.MPCB-CONSENT-0000101222 Dated 29.10.2020

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- The consent to establish is granted for a period up to commissioning of the unit or up to 5 year whichever is earlier.
- The capital investment of the project is Rs.307.61 Crs. (As per C.A Certificate submitted by industry Existing C.I. is-Rs. 112.5 Crs + Expansion/ Increase in C.I. - Rs. 195.11 Crs)
- 3. Consent is valid for the manufacture of:

| Sr<br>No |                                                      |             | иом  |
|----------|------------------------------------------------------|-------------|------|
| Pro      | ducts                                                |             | ,    |
| 1        | Liquid paint (solvent based)                         | 3300        | MT/M |
| 2        | Resin (Solid/ Liquid intermediate for captive consum | ption) 2250 | MT/M |
| 3        | Solid paint (solvent based)                          | 375         | KL/M |

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4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

| Sr<br>No | Description       | Permitted (in CMD) | Standards to      | Disposal Path               |
|----------|-------------------|--------------------|-------------------|-----------------------------|
| 1.       | Trade effluent    | 45                 | As per Schedule-I | Recycle 100% to achieve ZLD |
| 2.       | Domestic effluent | 7                  | As per Schedule-I | On land for gardening       |

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

| Sr<br>No. | Stack<br>No. | Description of stack /<br>source         | Number<br>of Stack | Standards to be<br>achieved |
|-----------|--------------|------------------------------------------|--------------------|-----------------------------|
| 1         | S-1          | D.G. Sets (1250 & 180 KVA)               | 1                  | As per Schedule -II         |
| 2         | S-2          | Boiler (8 Nos.)                          | 1                  | As per Schedule -II         |
| 3         | S-3          | D.G. Set (1250 KVA)                      | 1                  | As per Schedule -II         |
| 4         | S-4          | Steam Boiler                             | 1                  | As per Schedule -II         |
| 5         | S-5          | Thermic Fluid Heater (20 lac<br>kcal/hr) | 1                  | As per Schedule -II         |
| 6         | S-6          | Thermic Fluid Heater (15 lac<br>kcal/hr) | 1                  | As per Schedule -II         |
| 7         | S-7          | Thermic Fluid Heater (4 lac kcal/hr)     | 1                  | As per Schedule -II         |
| 8         | S-8          | Steam Boiler                             | 1                  | As per Schedule -II         |

6. Non-Hazardous Wastes:

| Sr No | Type of Waste      | Quantity | UoM  | Treatment | Disposal                    |
|-------|--------------------|----------|------|-----------|-----------------------------|
| 1     | Mask & Hand gloves | 0.3      | MT/A | NA        | Sale to Auth. Party/ Vendor |
| 2     | Cotton Waste       | 2.4      | MT/A | NA        | Sale to Auth. Party/ Vendor |

 Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:

| Sr<br>No | Category No./ Type                                                                          | Quantity | UoM    | Treatment                | Disposal                           |
|----------|---------------------------------------------------------------------------------------------|----------|--------|--------------------------|------------------------------------|
| 1        | 5.1 Used or spent oil                                                                       | 7        | MT/A   | Recycle                  | Sale to Auth.<br>Party/<br>CHWTSDF |
| 2        | 20.2 Spent solvents                                                                         | 684      | MT/A   | Recycle/<br>Incineration | Sale to Auth.<br>Party/<br>CHWTSDF |
| 3        | 20.3 Distillation residues                                                                  | 66.5     | MT/A   | Incineration             | CHWTSDF                            |
| 4        | 21.1 Process wastes, residues and sludges                                                   | 100      | MT/A   | Recycle/<br>Incineration | Sale to Auth.<br>Party/<br>CHWTSDF |
| 5        | 33.1 Empty<br>barrels/containers/liners<br>contaminated with hazardous<br>chemicals /wastes | 500      | Nos./Y | Recycle                  | Sale to Auth.<br>Party/<br>CHWTSDF |
| 6        | 35.3 Chemical sludge from<br>waste water treatment                                          | 53       | MT/A   | Secured<br>Landfill      | CHWTSDF                            |

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| Sr<br>No | Category No./ Type                                     | Quantity | UoM  | Treatment                | Disposal                        |
|----------|--------------------------------------------------------|----------|------|--------------------------|---------------------------------|
| 7        | Waste generated from<br>Paint manufacturing<br>section | 909      | MT/A | Recycle/<br>Incineration | Sale to Auth.<br>Party/ CHWTSDF |

- The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- Industry shall not take effective steps towards proposed expansion unless Environment Clearance for expansion is obtained.
- Industry shall operate & maintain ETP and 100% recycle treated trade effluent into process and for cooling tower make up to achieve ZLD.
- Industry shall extend existing Bank Guarantee of Rs. 5 Lakh towards compliance of the Consent to Establish conditions.

For and on behalf of the Maharashtra Pollution Control Board.

> (Ashok Shingare IAS), Member Secretary

#### Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date       | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1     | 390220.00   | MPCB-DR-2772       | 09/11/2020 | NEFT             |
| 2     | 75000.00    | MPCB-DR-3325       | 16/12/2020 | NEFT             |

#### Copy to:

- 1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Sion, Mumbai
- CC-CAC Desk- for record & website updating purpose.



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### SCHEDULE-I Terms & conditions for compliance of Water Pollution Control:

- A) As per your application, you have provided Effluent Treatment Plant (ETP) of designed capacity of 50 CMD consisting of Primary, Secondary & Tertiary treatment for the treatment of 45 CMD trade effluent.
  - B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent and recycle the entire treated effluent into the process for various purposes such as for cooling, process & Scrubbing with metering system so as to achieve Zero Liquid Discharge. There shall be no discharge on land or outside factory premises.
- A] As per your application, you have provided Sewage Treatment Plant of designed capacity 20 CMD with MBBR technology for the treatment of 7 CMD of sewage.
  - B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

| Sr.No | Parameters       | Standards     |          |  |
|-------|------------------|---------------|----------|--|
| 1     | BOD              | Not to exceed | 30 mg/l  |  |
| 2     | Suspended Solids | Not to exceed | 100 mg/l |  |

- C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, sewage shall find its way outside factory premises.
- 3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

| Sr. No. | Purpose for water consumed                                                                     | Water consumption quantity (CMD) |
|---------|------------------------------------------------------------------------------------------------|----------------------------------|
| 1.      | Industrial Cooling, spraying in mine pits or boiler feed                                       | 117.00                           |
| 2.      | Domestic purpose                                                                               | 10.00                            |
| 3.      | Processing whereby water gets polluted & pollutants are easily biodegradable                   | 3.00                             |
| 4.      | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00                             |
| 5.      | Gardening                                                                                      | 30                               |

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- The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.
- 7. Guidelines for Strom-Water:
  - Strom water for a plant, a unit (having plot size at least 250 square meters) shall not be allowed to mix with scrubber water, effluent and/or floor washings.
  - Strom water within the battery limits of a unit shall be channelized through separate drain or pipe passing through a High Density Poly ethylene (HDPE) lines pit having holding capacity of 10 minutes (hourly average) of rainfall.

# SCHEDULE-II Terms & conditions for compliance of Air Pollution Control:

 As per your application, you have proposed to provide the Air pollution control (APC) system and also to erect following stack (s) to observe the following fuel pattern:

| Stack<br>No. | Source                                            | APC System<br>provided/prop<br>osed | Stack<br>Height(in<br>mtr) | Type of<br>Fuel         | Sulphur<br>Content(in %) | Pollutant | Standard      |
|--------------|---------------------------------------------------|-------------------------------------|----------------------------|-------------------------|--------------------------|-----------|---------------|
| S-1          | D.G.<br>Sets<br>(180 &<br>1250<br>KVA)            | Acoustic<br>Enclosure/<br>Stack     | 30.00                      | HSD 145<br>Kg/Hr        | 1                        | SO2       | 70<br>Kg/Day  |
| S-2          | Boiler<br>(0.93<br>TPH)                           | Stack                               | 30.00                      | LDO 29<br>Kg/Hr         | 1.8                      | 502       | 25<br>Kg/Day  |
| S-3          | D.G.<br>Set<br>(1250<br>KVA)                      | Acoustic<br>Enclosure/<br>Stack     | 30.00                      | HSD 110<br>Kg/Hr        | 1                        | 502       | 53<br>Kg/Day  |
| S-4          | Steam<br>Boiler<br>(1.86<br>TPH)                  | Stack                               | 30.50                      | HSD<br>70.12<br>Kg/Hr   | 1                        | SO2       | 34<br>Kg/Day  |
|              | Thermic<br>Fluid                                  |                                     |                            | Bio                     |                          | S02       | 3.5<br>Kg/Day |
| S-5          | heater<br>(20 lac<br>kcal/hr)                     | Bag Filter                          | 30.50                      | Briquettes<br>360 Kg/Hr |                          | TPM       | 150<br>Mg/Nm³ |
| S-6          | Thermic<br>Fluid<br>Heater<br>(15 lac<br>kcal/hr) | Stack                               | 30.50                      | HSD 164<br>Kg/Hr        | 1                        | 502       | 79<br>Kg/Day  |
| 5-7          | Thermic<br>Fluid<br>Heater<br>(4 lac<br>Kcal/Hr)  | Stack                               | 30.50                      | HSD 45<br>Kg/Hr         | 1                        | 502       | 22<br>Kg/Day  |

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| Stack<br>No. | Source                           | APC System<br>provided/pro<br>posed | Stack<br>Height(in<br>mtr) | Type<br>of<br>Fuel    | Sulphur<br>Content(in<br>%) | Pollutant | Standard     |
|--------------|----------------------------------|-------------------------------------|----------------------------|-----------------------|-----------------------------|-----------|--------------|
| S-8          | Steam<br>Boiler<br>(1.86<br>TPH) | Stack                               | 30.50                      | HSD<br>70.12<br>Kg/Hr | 1                           | 502       | 34<br>Kg/Day |

- All the dust generating equipments or porcess shall be provided with dust extraction arrangement.
- The bag houses, etc. shall be connected to chimneys or stacks of atleast twelve meters height or at least two meters above the top most point of the building, shed or the plant in the industry, which so ever is higher.
- The unit shall channelise shop floor or fugitive emission through a stack of twelve meters height or at least two meters above the top most point of the building or shed or plant in the industry, which so ever is higher.
- The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
- The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5. Guidelines for Solvent Losses:
  - The total losses of solvent should not be more than 5% of the solvent consumed, if solvent consumption less than 1000 tons/Annum; and
  - The solvent loss should not be more than 3% of the solvent consumed, if solvent consumption greater than 1000/tons/Annum.

# SCHEDULE-III Details of Bank Guarantees:

| Sr.<br>No | Consent<br>(C2E/<br>C2O<br>/C2R) | Amt of BG<br>Imposed | Submission<br>Period | Purpose of BG                                                          | Compliance<br>Period | Validity<br>Date |
|-----------|----------------------------------|----------------------|----------------------|------------------------------------------------------------------------|----------------------|------------------|
| 1         | C2E<br>(Expansion)               | 500000               | Existing             | Towards<br>compliance of<br>EC & consent to<br>establish<br>conditions | 30.04.2026           | 31.08.2026       |

<sup>\*\*</sup>Existing BG obtained for above purpose if any, may be extended for period of validity as above.

#### **BG Forfeiture History**

| Srno. | Consent<br>(C2E/C2O/C2R) | Amount of<br>BG<br>imposed | Submission<br>Period | Purpose<br>of BG | The State of the S | Reason of<br>BG<br>Forfeiture |
|-------|--------------------------|----------------------------|----------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
|       |                          |                            | NA                   |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |

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#### **BG Return details**

Srno. Consent (C2E/C2O/C2R) BG imposed

Purpose of BG Amount of BG Returned

NA

#### SCHEDULE-IV General Conditions:

- The Energy source for lighting purpose shall preferably be LED based
- The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
- 3. Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 4. The applicant shall maintain good housekeeping.
- The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
- 6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
- The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.

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- 11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 13. The PP shall provide personal protection equipment as per norms of Factory Act
- Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
- 20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 22. The industry should not cause any nuisance in surrounding area.
- 23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.



- 25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
- 27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
- The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
- 31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- The Board reserves its rights to vary all or any of the condition in the consent, if due to
  any technological improvement or otherwise such variation (including the change of
  any control equipment, other in whole or in part is necessary).
- 33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

For and on behalf of the Maharashtra Pollution Control Board.

> (Ashok Shingare IAS), Member Secretary

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### MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437 Fast 24023516 Watelier http://mpch.gov.in Fmall: cac-coll@mpcb.gov.ln



Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Hear Sion Circle, Sion (E), Mumbal-400022

RED/L.9.1 (R21)

Not- Format 1.0/CAC/UAN No.0000086497/CR - 2006000 797

Date: |7/06/2020

M/s Berger Paints India Limited, Plot No. G-35, MIDC Jejuri, Village Jejuri, Tal, Purandar, Dist, Pune - 412 303.

> Grant of Consent to 1st Operate (Part) for expansion, renewal of Subt Consent to Operate and amalgamation.

Hof

- 1. Environment Clearance accorded by MoEF, Gol vide F.No. J-11011/ 1151/ 2007-IA II(I) dtd. 14/03/2008.
- 2. Extension of Environment Clearance accorded by Env. Dept., GoM vide F.No. J-11011-1151/ 2007-IA.III dtd. 11/06/2014.
- 3. Previous Consent to Operate No. Format 1.0/BO/CACCell/ UAN No. 0000074231/O&A/ 10th CAC-1910000987 dtd, 22/10/2019.
- 4. Consent to Establish for expansion vide No. Format 1.0/BO/CACCell/ UAN No. 0000042777/ E/ 5th CAC-1811001371 dtd. 29/11/2018.
- Minutes of Consent Appraisal Committee meeting held on 04/05/2020.

Your application No.MPCB-CONSENT-0000086497 Dated 08.01.2020

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the Consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- The consent to renewal is granted for a period up to 31/07/2025
- The capital investment of the project is Rs.74.26 Crs. (As per C.A Certificate submitted by industry Existing-Rs. 38.24 Crs + Expansion/Increase in C.I. -Rs. 36.02 Crs)
- 3. Consent is valid for the manufacture of:

| иом  | Maximum<br>Quantity | Product                                         | Sr<br>No |
|------|---------------------|-------------------------------------------------|----------|
|      |                     | ducts                                           |          |
| MT/M | 750                 | Liquid Paint (Solvent based)                    | 1        |
| MT/M | 500                 | Resin for Intermediate (Captive Consumption)    |          |
| KL/M | 250                 |                                                 |          |
|      | 250                 | Solid Paint (By blending & Mixing Process Only) |          |

M/e. Baryer Paints India Limited/CR/UAN No.MPCB-CONSENT-0000085497

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# Maharashtra Pollution Control Board **5efd702999513b24b0caedc6**

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4. Conditions under Water (P&CP), 1974 Act for discharge of affluent:

| Sr<br>No | Description       | Permitted (in<br>CMD) | Standards to      |                                |
|----------|-------------------|-----------------------|-------------------|--------------------------------|
| 1,       | Trada efficient   | 10                    | As per Schedule-I | Recycle 100% to<br>achieve ZLD |
| 2,       | Domestic effluent | 7.0                   | As per Schedule I | On land for gardening          |

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

| Sr<br>No. | Stack<br>No. | Description of stack / source | Number of<br>Stack | Standards to be<br>achieved |
|-----------|--------------|-------------------------------|--------------------|-----------------------------|
| 1         | 8-1          | Thermic Fluid Heater (4 nos)  | 1                  | As per Schedule -II         |
| 2         | 8-2          | Boiler (4 nos)                | 1                  | As per Schedule -tf         |
| 3         | 5.3          | Solid Powder Vent Section     | 1                  | As per Schedule -II         |
| 4         | 5-4 & 5-5    | DG Set (180 & 1250 KVA)       | 2                  | As per Schedule -II         |
| 5         | \$-6         | Venturi Scrubber              | 1                  | As per Schedule -II         |

5. Non-Nazardous Wastes:

| Sr<br>No | Type of Waste    | Quantity | UoM  | Treatment | Disposal                                  |
|----------|------------------|----------|------|-----------|-------------------------------------------|
| 1        | Masks & Gloves & | - 0.60   | MT/A |           | Sale to Auth. Party/ Recycler/<br>CHWTSDF |
| 2        | Cotton Waste     | 1.00     | MT/A |           | Sale to Auth. Party/ Recycler/<br>CHWTSDF |

7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waster

| Sr<br>No | Category No./ Type                                                                          | Quantity | UoM    | Treatment           | Disposal                                        |
|----------|---------------------------------------------------------------------------------------------|----------|--------|---------------------|-------------------------------------------------|
| 1        | 5.1 Used /spent oil                                                                         | 2.0      | MT/A   | Recycle             | Sale to Auth.<br>Party/<br>Recycler/<br>CHWTSDF |
| 2        | 20.2 Spent solvent                                                                          | 216      | MT/A   | Incineration        | CHWTSDF                                         |
| 3        | 20.3 Distillation residue                                                                   | 18.50    | MT/M   | Incineration        | CHWTSDF                                         |
| 4        | 33.1 Empty<br>barrels/containers/liners<br>contaminated with hazardous<br>chemicals /wastes | 500      | Nos./Y | Recycle             | CHWTSDF                                         |
| 5        | Filters and filter material which have organic liquid                                       | 16800    | Pcs/A  | Incineration        | CHWTSDF                                         |
| 6        | 35.1 Exhaust Air or Gas cleaning residue                                                    | 720      | MT/A   | Secured<br>Landfill | CHWTSDF                                         |
| 7        | 35.3 Chemical sludge from waste water treatment                                             | 72       | MT/A   | Secured<br>Landfill | CHWTSDF                                         |
| 8        | Fillers residue                                                                             | 4.2      | MT/A   | Incineration        | CHWTSDF                                         |

M.s. Berger Paints India Limited/CR UAN No. MPCH-CONSENT. CONSENT.

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### 5efd702999513b24b0caedc6

| Sr No | Category No./ Type                        | Quantity | UoM  | Treatment    | Disposal |
|-------|-------------------------------------------|----------|------|--------------|----------|
| 9     | 21.1 Process wastes, residues and sludges | 31.44    | MT/A | Incineration | CHWTSDF  |

- 8 The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 9 This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 10 PP shall operate and maintain ETP & STP and 100% recycle treated effluent into process, for cooling tower make up, air-conditioning, fire-fighting and for utility purposes.
- 11 Industry shall comply with the conditions stipulated in the Environment Clearance dtd. 14/03/2008 & extension dtd. 11/06/2014.
- 12 Industry shall extend all existing Bank Guarantees towards operation & maintenance of pollution control systems and towards compliance of the Consent conditions.
- 13 This consent is issued with overriding effect on earlier Consent to Operate granted by the Board vide Consent No. Format 1.0/BO/CACCell/ UAN No. 0000074231/0&A/10th CAC-1910000987 dtd. 22/10/2019.

For and on behalf of the Maharashtra Pollution Control Board,



### Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date       | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1     | 500000.00   | TXN2001002950      | 30/01/2020 | Online Payment   |

#### Copy to:

- 1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Sion, Mumbai
- 3. CC-CAC Desk- for record & website updating purpose.

M/s. Berger Paints India Limited/CR/UAN No.MPCB-CONSENT-0000086497

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### 5efd702999513b24b0caedc6

# SCHEDULE-I Terms & conditions for compliance of Water Pollution Control:

- Al As per your application, you have provided Effluent Treatment Plant (ETP) of designed capacity of 30 CMD consisting of Primary, Secondary & Tertiary treatment for the treatment of 18 CMD industrial effluent.
  - B) The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent and recycle the entire treated effluent into the process for various purposes such as for cooling, process & Scrubbing so as to achieve Zero Liquid Discharge. There shall be no discharge on land or outside factory premises generated from this unit.
- A) As per your application, you have provided Sewage Treatment Plant of designed capacity 20 CMD with MBBR technology for the treatment of 7 CMD of sewage.
  - B) The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

| 1 | BOD | Not to exceed | 30 mg/l  |
|---|-----|---------------|----------|
| 2 | SS  | Not to exceed | 100 mg/l |

- C) The treated sewage shall be applied on land for gardening within premise. In no case, sewage shall find its way outside factory premises.
- 3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

| Sr. No. | Purpose for water consumed                                                                           | Water consumption quantity (CMD) |
|---------|------------------------------------------------------------------------------------------------------|----------------------------------|
| 1.      | Industrial Cooling, spraying in mine pits or boiler feed                                             | 32.00                            |
| 2.      | Domestic purpose                                                                                     | 10.00                            |
| 3,      | Processing whereby water gets polluted<br>& pollutants are easily blodegradable                      | 3.00                             |
| 4.      | Processing whereby water gets polluted<br>& pollutants are not easily<br>biodegradable and are toxic | 0.00                             |
| 5.      | Gardening                                                                                            | 10                               |

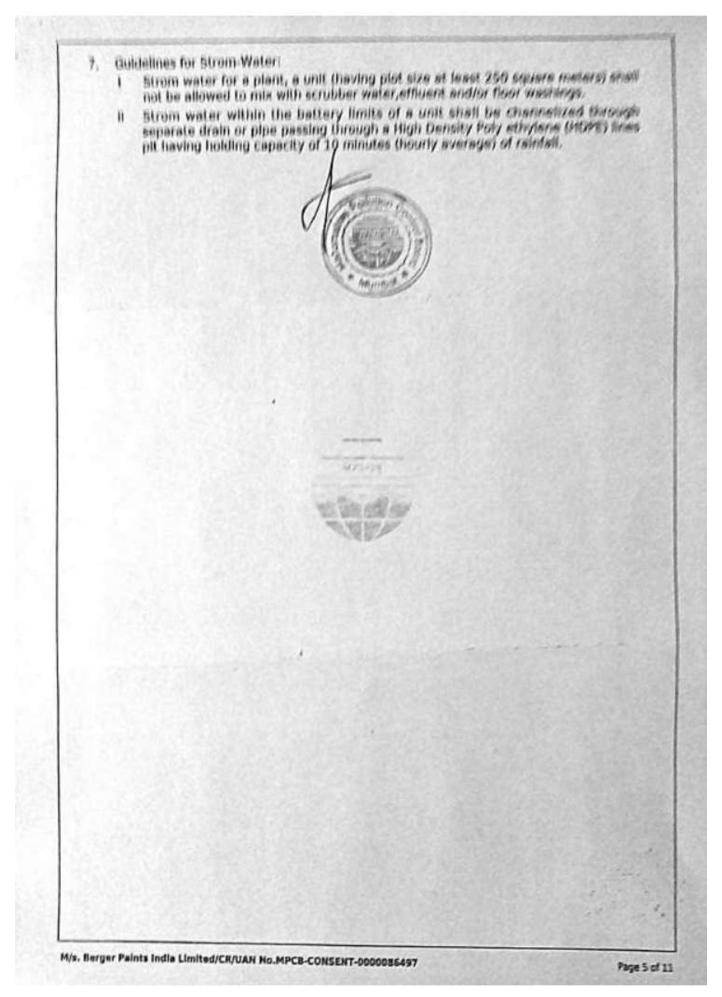
The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

M/s. Berger Paints India Limited/CR/UAN No.MPCB-CONSENT-0000086497

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# Maharashtra Pollution Control Board **5efd702999513b24b0caedc6**





### 5efd702999513b24b0caedc6

# SCHEDULE-II Terms & conditions for compliance of Air Pollution Controls

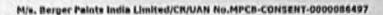
 As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

| Stack<br>No. | Stack<br>Attached To                 | APC<br>System              | Height<br>in Mtrs.        | Type<br>of<br>Fuel | Quantity<br>& UoM | 596  | 50,<br>(kg/day) |
|--------------|--------------------------------------|----------------------------|---------------------------|--------------------|-------------------|------|-----------------|
| 8-1          | Thermic Fluid<br>Heaters (4<br>Nos.) | Stack                      | 20.0                      | LDO                | 29 Kg/Hr          | 1,80 | 25.00           |
| 8-2          | Boilers (4<br>Nos.)                  | Stack 2                    | 30                        | L00                | 29 Kg/Hr          | 1.80 | 25.00           |
| 8-3          | Solid Powder<br>Vent Section         | In Built Dust<br>Collector | 5.0 mtrs<br>above<br>roof | Ν. Λ.              |                   |      |                 |
| S-4          | DG Set (1250<br>KVA)                 | Acoustic<br>Enclosure      | 30.0                      | HSD                | 250 Kg/Hr         | 1.00 | 120.00          |
| S-3          | DG Set (180<br>KVA)                  | Acoustic<br>Enclosure      | 30.0                      | HSD                | 40 Kg/Hr          | 1.00 | 19.00           |
| 5-6          | Venturi<br>Scrubber                  | Venturi<br>Scrubber        | 30 mtr                    | N. A.              |                   |      | ,,              |

- All the dust generating equipments or porcess shall be provided with dust extraction arrangement.
- ii. The bag houses, etc. shall be connected to chimneys or stacks of atleast twelve meters height or at least two meters above the top most point of the building, shed or the plant in the industry, which so ever is higher.
- iii. The unit shall channelise shop floor or fugitive emission through a stack of twelve meters height or at least two meters above the top most point of the building or shed or plant in the industry, which so ever is higher.
- The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
- The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

| Parameters               | Standards     |            |  |  |
|--------------------------|---------------|------------|--|--|
| Total Particulate Matter | Not to exceed | 150 mg/Nm3 |  |  |

- The Applicant shall obtain necessary prior permission for providing additional control
  equipment with necessary specifications and operation thereof or alteration or
  replacement/alteration well before its life come to an end or erection of new pollution
  control equipment.
- The Board reserves its rights to vary all or any of the condition in the consent, if due to work any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



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# Maharashtra Pollution Control Board **5efd702999513b24b0caedc6**

# **Guidelines for Solvent Losses:** The total losses of solvent should not be more than 5% of the solvent consumed, if solvent consumption less than 1000 tons/Annum; and The solvent loss should not be more than 3% of the solvent consumed, if solvent consumption greater than 1000/tons/Annum. M/s. Berger Paints India Limited/CR/UAN No.MPCB-CONSENT-0000086497 Page 7 of 11

Kindly verify Maharashtra Pollution Control Board's document on Blockchain by scanning the QR code. https://blockchain.ecmpcb.in/docs/5efd702999513b24b0caedc6



# 5efd702999513b24b0caedc6

# SCHEDULE-III Details of Bank Guarantees:

| Br.<br>No | Consent<br>(C2E/<br>C2O<br>/C2R) | Amt of BG<br>Imposed | Submission<br>Period | Purpose of BG                                                                | Compliance<br>Period | Validity<br>Date |
|-----------|----------------------------------|----------------------|----------------------|------------------------------------------------------------------------------|----------------------|------------------|
| 1         | C2R                              | 1000090              | Existing             | Towards O & M of pollution control system & compliance of consent to operate | 31.07.2925           | 30.11.2025       |

\*\*Existing BG obtained for above purpose if any, may be extended for period of validity as above.

#### **BG Forfeiture History**

| Srno. | Consent<br>(C2E/C2O/C2R) | Amount of<br>BG<br>Imposed | Submission<br>Period | Purpose<br>of BG | Amount of<br>BG<br>Forfeiture | Reason of<br>BG<br>Forfeiture |
|-------|--------------------------|----------------------------|----------------------|------------------|-------------------------------|-------------------------------|
|       |                          |                            | AM                   |                  |                               |                               |

#### **BG** Return detalls

Srno. Consent (C2E/C2O/C2R) BG Imposed Purpose of BG Amount of BG Returned



M/s. Berger Paints India Limited/CR/UAN No.MPCB-CONSENT-0000086497

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### SCHEDULE:IV General Conditions:

- The Energy source for lighting purpose shall preferably be LED based
- The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications water the plant
- Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acquetic enciosure or by treating the room acquetically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffer with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - D.G. Set shall be operated only in case of power failure.
  - The applicant should not cause any nulsance in the surrounding area thus to operation of D.G. Set.
  - The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel,
- The applicant shall maintain good housekeeping.
- The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed
  of scientifically so as not to cause any nuisance / pollution. The applicant shall take
  necessary permissions from civic authorities for disposal of solid waste.
- The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- The industry shall submit quarterly statement in respect of industries obligation towards
  consent and pollution control compliance's duly supported with documentary evidences
  (format can downloaded from MPCB official site).
- The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
- 11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade emigrant or in connection with the grant of any consent conditions. The Applicant shall abit in prior consent of the Board to take steps to establish the unit or establish my treatment and disposal system or an extension or addition thereto.

M/s. Berger Paints India Limited/CR/UAN Re, MRCB-CONSENT-0000086487

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### 5efd702999513b24b0caedc6

- to the minum shall energy replacement of pollution control system or he parts after expert of the experted the set defined by manufacturer as as to ensure the compliance of standards and earlier of the operation thereof.
- 13. The PC shall provide personal protection equipment as per norms of Factory Act
- twinkly should monitor effluent quality, stack emissions and ambient air quality monito-markets.
- 18. Wherever due to any archient or other unforcessor act or even, such emissions occur in approhended to occur in excess of standards fald down, such information shall be forthwith hepotical to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body: In case of fallow of pullotion control equipments, the production process connected to B shall be shaped.
- 18. The applicant shall provide an alternate electric power source sufficient to operate all policition control facilities installed to maintain compliance with the terms and conditions of the consent in the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 13. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2015, which can be recycled processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill alte/environment.
- An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
- 20. Separate drainage system shall be provided for collection of trade and sawage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 22. The industry should not cause any nulsance in surrounding area,
- 23. The industry shall take allequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
- 25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various squires of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be pain(ed/ displayed to facilitate identification.

M/s. Rerger Paints India Limited/CR/VAN No.MPCB-CONSENT-0000086497

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- 3n. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 3016 and sobroit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & 1M) Rules, 2016 for the preceding year April to March in Form-17 by 30th bins of every year.
- 27. The applicant shall install a separate mater showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air poliution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 2a. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 29. The floand reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
- 30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
- 31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.



# **Expenditure made on Environment Protection Measures during last 3 years**

| Sr.<br>No. | EMP<br>Measures                                                                     | 2018- 2019<br>Cost<br>(Rs. In<br>Lakhs) | 2019-2020<br>Cost<br>(Rs. In<br>Lakhs) | 2020-2021<br>Cost<br>(Rs. In<br>Lakhs) | Total Cost<br>(Rs. In Lakhs) |
|------------|-------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------|----------------------------------------|------------------------------|
| 1.         | Rain water recharge<br>system including<br>system including<br>storm water drainage | 08                                      | 07                                     |                                        | 15                           |
| 2.         | Green belt development                                                              | 01                                      | 05                                     | 7                                      | 13                           |
| 3.         | Environmental<br>monitoring and legal<br>compliance                                 | 1.5                                     | 1.5                                    | 1.5                                    | 4.5                          |
| 4.         | Dust collector system                                                               | 20                                      | 20                                     |                                        | 40                           |
| 5.         | Hazardous waste management                                                          | 1.5                                     | 02                                     | 5                                      | 8.5                          |
| 6.         | Sewage treatment plant                                                              |                                         | 16                                     | 1.5                                    | 17.5                         |
| 7.         | Effluent treatment plant                                                            |                                         | 83                                     | 8                                      | 91                           |
| 8.         | ZLD Plant                                                                           |                                         | 115                                    | 9.6                                    | 124.6                        |
|            | Total Cost                                                                          | 32.0                                    | 289.5                                  | 25                                     | 314.1                        |

## Report on Compliance of Conditions under Consent to Operate

 $\begin{tabular}{ll} \textbf{Consent No: -Format} & 1.0/CAC/UAN & No.0000086497/CR - 2006000747 & Dated-17/06/2020 \\ \textbf{Period: July 2021 to December 2021} \\ \end{tabular}$ 

Report Dated: 14 Dec 2021

1. Valid up to: 31.07.2025

2. Capital Investment: Rs. 74.26 Crs (Existing 38.24+ Expansion 36.02 Cr).

| Sr.<br>No |           |                          |              |        | Co          | ndition           | S   |                                            |           |                      | Co                      | mp   | liance           |
|-----------|-----------|--------------------------|--------------|--------|-------------|-------------------|-----|--------------------------------------------|-----------|----------------------|-------------------------|------|------------------|
| 3.        | The       | Consent is               | valid for th | ie ma  | nufactu     | re of-            |     |                                            |           |                      |                         |      |                  |
|           |           |                          | By blending  |        |             |                   | ıly | ): <b>250KL/N</b>                          | 1         | 165                  | 5 MT/M                  |      |                  |
|           |           |                          | s (Solvent   |        |             |                   |     |                                            |           |                      | 6 MT/M                  |      |                  |
|           |           |                          | ermediate (  |        |             |                   |     |                                            |           |                      | 0.4 MT/M                |      |                  |
| 4.        |           |                          | der Water (  |        |             |                   |     |                                            | ffluer    |                      |                         |      |                  |
|           | 1.Tł      | ne quantity              | of Trade E   | ffluen | t shall     | oe: <b>18 C</b>   | ΜI  | )                                          |           | Pro                  | vided ETP               |      |                  |
|           | 2. T      | he quantity              | y of Domest  | ic Eff | luent sl    | all not           | exc | eed : <b>7.0CN</b>                         | ИD        |                      | vided STP v<br>hnology. | with | n MBBR           |
| 5.        | Con       | ditions un               | der Air(P&C  | CP) Ac | ct, 1981    | for Air           | em  | issions                                    |           |                      |                         |      |                  |
|           | 1.Tł      | nermic flui              | d heater:1   |        |             |                   |     |                                            |           |                      |                         | No   | ted and complied |
|           | 2. B      | oiler:-Nos               | of stack: 1  |        |             |                   |     |                                            |           |                      |                         | No   | ted and complied |
|           | 3.Sc      | olid power               | vent section | 1:1    |             |                   |     |                                            |           |                      |                         | No   | ted and complied |
|           | 4.D0      | G Set (1801              | KVA & 1250   | KVA)   | : Nos o     | f stack: 2        | 2   |                                            |           |                      |                         | No   | ted and complied |
|           | 5.ve      | enturi scru              | bber:1       |        |             |                   |     |                                            |           |                      |                         | No   | ted and complied |
|           | Sr        | Types<br>of<br>Waste     | Quantity     | UoN    | M A         | ctual qt <u>y</u> | 7   | Treatme<br>nt                              | Disp      | posal                |                         |      |                  |
|           | 1         | Masks<br>&Gloves         | 0.60         | MT     | /A 0.       | 011MT             | /   | NA                                         | par       | to A<br>ty/re<br>TSD | ecycler/C               | No   | ted and complied |
|           | 2         | Cotton<br>waste          | 1.00         | MT     | ,           | 083<br>T/M        |     | NA                                         | Sale      | to A                 | auth.<br>ecycler/C      | No   | ted and complied |
| 6.        |           | ditions un<br>ardous was |              | ous ar | nd Othe     | r Waste           | (M  | 1&TM) Rule                                 | es, 20    | 16 fc                | or treatmen             | t an | d disposal of    |
|           | Sr.<br>No | Type o<br>Waste          |              | ory    | Quant<br>ty | UOM               |     | Actual quantity Avg. (Cons. Last six month | Tre<br>me |                      | Disposa                 | l    | Compliance       |

| т   |      | 1 1                                                                            |                          | ,                       | 1          |                 | 1                       | T                                 |                               |
|-----|------|--------------------------------------------------------------------------------|--------------------------|-------------------------|------------|-----------------|-------------------------|-----------------------------------|-------------------------------|
|     | 1.   | Used/<br>Spent oil                                                             | 5.1                      | 2.0                     | MT/<br>A   |                 | Recycl<br>e             | Sale to Auth. Party/Re- processor | Noted and will be complied    |
|     | 2.   | Spent<br>solvent                                                               | 20.2                     | 216                     | MT/        | 13.63<br>MT     | Inciner<br>ation        | CHWTSDF                           | Noted and will be complied    |
|     | 3.   | Distillation residue                                                           | 20.3                     | 18.50                   | MT/<br>M   | 2.45 MT         | Inciner                 | CHWTSDF                           | Noted and be complied         |
|     | 4.   | Empty barrels/con tainer/liner s contaminat ed with hazardous chemicals/ waste | 33.1                     | 500                     | Nos.<br>/Y | 42<br>Nos<br>MT | Recycl<br>e             | CHWTSDF                           | Noted and will be complied    |
|     | 5.   | Filters and filter materials which have organic liquid                         |                          | 16800                   | Pcs/<br>A  |                 | Inciner<br>ation        | CHWTSDF                           | Noted and will<br>be complied |
|     | 6.   | Exhaust air or gas cleaning residue                                            | 35.1                     | 720                     | MT/<br>A   | 6.46 MT         | Secure<br>d<br>landfill | CHWTSDF                           | Noted and will<br>be complied |
|     | 7.   | Chemical<br>sludge<br>from waste<br>water<br>treatment                         | 35.3                     | 72                      | MT/<br>A   | 6.65<br>MT      | Secure<br>d<br>landfill | CHWTSDF                           | Noted and will<br>be complied |
|     | 8.   | Filters<br>residue                                                             |                          | 4.2                     | MT/<br>A   | 1.7<br>MT       | Inciner<br>ation        | CHWTSDF                           | Noted and will<br>be complied |
|     | 9.   | Process<br>waste<br>residues<br>and sludges                                    | 21.1                     | 31.44                   | MT/<br>A   | 20.28<br>MT     |                         |                                   | Noted and complied            |
| 7.  |      | board reserves                                                                 | _                        | o review,               | amend,     | suspend, rev    | voke etc. t             | his consent an                    | d the same shall be           |
| 8.  | This | ling on the indu<br>consent shoul<br>other governm                             | ld not be co             |                         | as exem    | ption from o    | obtaining               | necessary NO                      | C/permission from             |
| 9.  | PP s | shall operate a<br>ted effluent in<br>ditioning, fire-f                        | and mainta<br>to process | in ETP &<br>, for cooli | ing tow    | er make up,     | -                       | ted and shall b                   | e complied                    |
| ' ! |      |                                                                                | ı–ııuıı∈ aılu            | ioi uuiit\              |            |                 |                         |                                   |                               |

|     |          | ronment Clearance issued vide No.J-1<br>11 dated 11 <sup>th</sup> June 2014.           | 1011-1151/2007-       |                                        |                      |
|-----|----------|----------------------------------------------------------------------------------------|-----------------------|----------------------------------------|----------------------|
| 11. |          | stry shall extend all existing Bank Gu                                                 | arantees towards      |                                        |                      |
|     |          | ration & maintenance of pollution con                                                  |                       | Noted and comp                         | lied.                |
|     | -        | ards compliance of consent condition.                                                  | or of Systems and     |                                        |                      |
| 12. |          | consent is issued with pursuant to the de                                              | ecision of Consent    | Appraisal Commit                       | tee meeting held on  |
|     |          | 05/2020                                                                                |                       |                                        |                      |
|     |          | edule – I: Terms & conditions for comp                                                 | liance of Water Po    | llution Control:                       |                      |
| 1.  | As p     | er your application, you have provided E                                               | Iffluent Treatment    | Noted and compl                        | ied.                 |
|     | plan     | t (ETP) of designed capacity of 30 C                                                   | MD consisting of      |                                        |                      |
|     | _        | nary, Secondary& Tertiary treatment for                                                | the treatment of      |                                        |                      |
|     |          | MD Industrial effluent.                                                                |                       |                                        |                      |
| 2.  | _        | er your application , you have provided S                                              | _                     | Noted and compl                        | ied.                 |
|     |          | t of designed capacity 20 CMD with MB                                                  | BR technology for     |                                        |                      |
|     |          | creatment of 7 CMD                                                                     |                       |                                        |                      |
|     |          | he applicant shall operate the sewage tre                                              |                       | Noted and compl                        | ied.                 |
|     |          | t the sewage so as to achieve the follo                                                |                       | Provided STP                           |                      |
|     | -        | cribed under EP Act, 1986 and Rules r                                                  | nade there under      |                                        |                      |
|     |          | n time to time, whichever is stringent.                                                | . /I                  |                                        |                      |
|     |          | ispended Solids: Shall not exceed : 100mg<br>DD 3 days 27°C: Shall not exceed: 30 mg/I |                       |                                        |                      |
|     |          | he treated sewage effluent shall be dispos                                             |                       | Noted and compl                        | ied                  |
|     |          | lening within premise. In no case treated s                                            |                       | Noted and comp                         | iicu.                |
|     |          | osed of outside the factory premises.                                                  | sewage shan se        |                                        |                      |
| 3.  |          | Applicant shall operate the effluent treatr                                            | nent plant (ETP)      | Noted and shall b                      | ne complied          |
|     |          | eat the treat effluent into the process for                                            |                       |                                        |                      |
|     |          | as for various purposes such as for coolin                                             |                       |                                        |                      |
|     |          | bbing so as to achieve zero liquid Dischar                                             |                       |                                        |                      |
|     |          | ischarge on land or outside factory premi                                              | _                     |                                        |                      |
|     | from     | n this unit.                                                                           |                       |                                        |                      |
| 4.  |          | Board reserves its right to review plans, s                                            |                       |                                        |                      |
|     |          | tment of waterworks for the purification                                               |                       |                                        |                      |
|     |          | ent or in connection with the grant of a                                               |                       |                                        |                      |
|     |          | sent of the board to take steps to establish                                           | n the unit or establi | sh any treatment a                     | and disposal system  |
|     |          | xtension or addition thereto.                                                          |                       |                                        |                      |
| 5.  |          | industry shall ensure replacement of pol                                               |                       |                                        |                      |
|     | ther     | as defined by manufacturer so as to ensu                                               | are the compliance    | of standards and                       | safety of the operat |
| 6.  |          | eor.<br>industry shall install water meters for cor                                    | neuming water as fo   | llowe:                                 |                      |
| υ.  |          | madstry shan histan water meters for cor                                               | Water                 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                      |
|     | Sr.      | Purpose of water consumed                                                              | consumption           | Actual quantity                        | Compliance           |
|     | No.      | Tai pood of mator combanion                                                            | quantity (CMD)        | Treesen quarrers                       | gomphano             |
|     | 1.       | Industrial Cooling, spraying in mine                                                   |                       | 24.0                                   | Noted and            |
|     |          | pits or boiler feed                                                                    | 32.0                  | 31.0                                   | complied.            |
|     | 2.       | Domestic Purpose                                                                       | 10.00                 | 10.0                                   | (Avg. Cons. Last     |
|     | 2        | Processing whereby water gets                                                          |                       |                                        | six month            |
|     | 3.       |                                                                                        |                       |                                        | (E4 ECMP)            |
|     | 3.       | polluted & pollutants are easily                                                       | 3.00                  | 2.5                                    | (51.5CMD)            |
|     | 3.<br>4. |                                                                                        | 0.0                   | 0.0                                    | (51.5CMD)            |

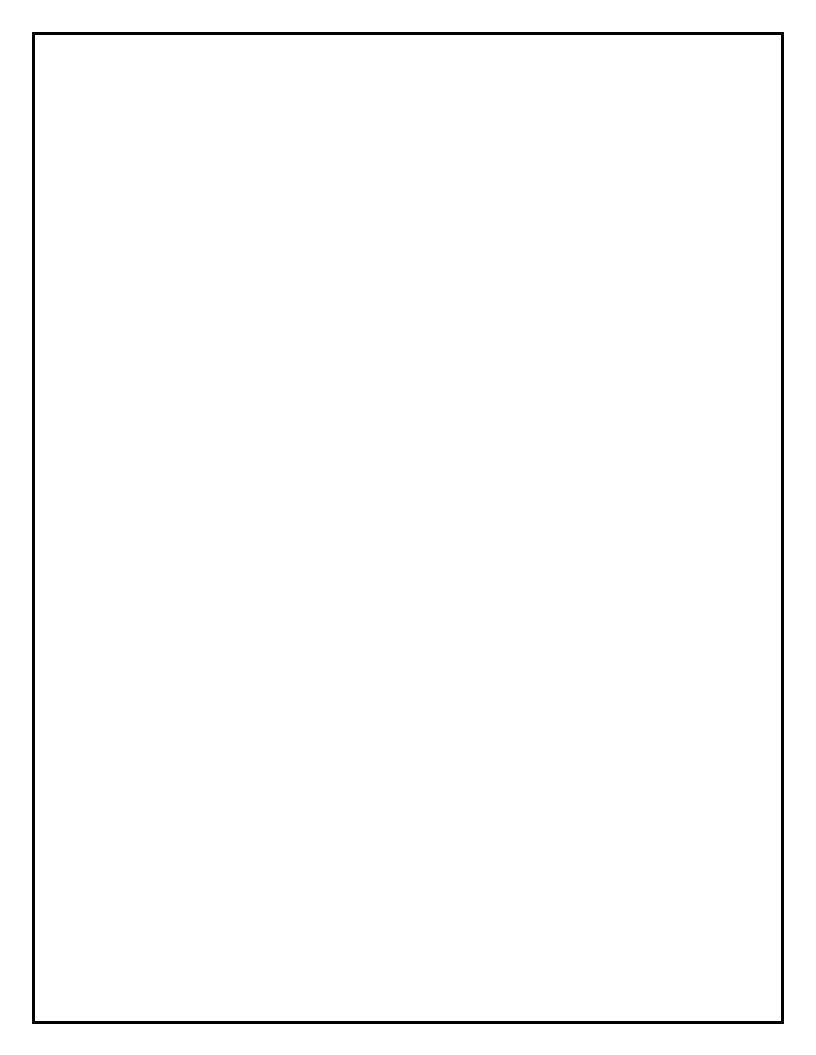
|    |            | polluted &                              | pollutants                                 | are not eas                                                     | ily                                      |                              |                         |          |                                |                          |
|----|------------|-----------------------------------------|--------------------------------------------|-----------------------------------------------------------------|------------------------------------------|------------------------------|-------------------------|----------|--------------------------------|--------------------------|
|    |            | biodegrada                              | ble and are                                | toxic                                                           |                                          |                              |                         |          |                                |                          |
|    | 5          | Others and                              |                                            |                                                                 |                                          | 10                           | 8                       |          |                                |                          |
| 7. |            |                                         |                                            | specific wate<br>der from tim                                   |                                          |                              | rstem as pe             | r the co | ondition                       | s of EP Act,             |
| 8. | Guid       | elines for sto                          | rm-water                                   |                                                                 |                                          |                              |                         |          |                                |                          |
|    | I          | squar                                   | e meters) s                                | a plant, a un<br>shall not be<br>d/or floor wa                  | allowed t                                | _                            |                         |          | ted an<br>nplied               | d shall be               |
|    |            | chann<br>high c<br>10 mi                | elized throu<br>lensity poly<br>nutes(Hour | vithin batter<br>ugh separate<br>ethylene lind<br>ly average) o | drain or p<br>es pit havi<br>f rainfall. | oipe passing<br>ng holding o | through a<br>apacity of | COI      | ted and<br>nplied              | shall be                 |
|    | Sche       | dule-II : Ter                           | ms & cond                                  | itions for co                                                   | mpliance                                 | of Air Pollu                 | tion Contr              | ol:      |                                |                          |
| 1. | Sr.<br>No. | Stack<br>attached<br>to                 | APC<br>System                              | Height in<br>Mtrs                                               | Type of<br>Fuel                          | Quantity<br>&UoM             | Actual<br>Qty<br>(Avg)  | S%       | SO <sub>2</sub> K<br>g/Da<br>y | Compliance               |
|    | 1.         | Thermic<br>Fluid<br>Heaters<br>(4 Nos.) | Stack                                      | 30.0                                                            | LDO                                      | 29Kg/Hr                      |                         | 1.80     | 25                             |                          |
|    | 2.         | Boiler<br>(4 Nos.)                      | Stack                                      | 30.0                                                            | LDO                                      | 29Kg/Hr                      | 18.041<br>KL/M          | 1.80     | 25                             |                          |
|    | 3.         | Solid<br>powder<br>vent<br>section.     | In built<br>dust<br>collector              | 5.0<br>(above<br>the roof)                                      | N.A.                                     |                              |                         |          |                                | Noted<br>and<br>complied |
|    | 4.         | DG Set<br>(180<br>KVA)                  | Acoustic<br>enclosur<br>e                  | 30.0                                                            | HSD                                      | 40 Kg/Hr                     | 11.567<br>KL/M          | 1.00     | 19                             | _                        |
|    | 5.         | DG Set<br>(1250<br>KVA)                 | Acoustic<br>enclosur<br>e                  | 30.0                                                            | HSD                                      | 250<br>Kg/Hr                 |                         | 1.00     | 120                            |                          |
|    | 6.         | Venturi<br>scrubber                     | Venturi<br>scrubber                        | 30.0                                                            | N.A.                                     |                              |                         |          |                                |                          |
|    | _          | er your appl<br>wing stack(s            | ication, you<br>) and to obs               | have provid<br>erve the follong equipment                       | wing fuel                                | patterns.                    |                         | C) Syste | m and                          | also erected             |
|    |            | with dust                               | extraction                                 | arrangement                                                     |                                          |                              |                         |          |                                |                          |
|    | II.        | twelve m                                | eter height                                | hall be conne<br>or at least tw<br>shed or the i                | o meters a                               | above the to                 | most                    |          |                                |                          |
|    | III.       | The unit through a                      | a stack of tw                              | elize shop flo<br>relve meter a<br>plant in the ir              | bove the to                              | op most poir                 | nt of the               |          |                                |                          |

| 2.       | The a  | applicant sh | nall provide s  | pecific Air Pol                        | llution Control ed                      | quipment's   |        |                            |      |
|----------|--------|--------------|-----------------|----------------------------------------|-----------------------------------------|--------------|--------|----------------------------|------|
|          | -      |              | tions of EP A   | ct, 1986 and r                         | ule made there u                        | ınder from   | Noted  | and complied               |      |
|          | time   | to time.     |                 |                                        |                                         |              |        |                            |      |
| 3.       |        |              |                 |                                        | ain above men                           |              |        |                            |      |
|          | pollu  | tion contro  | l system, so a  | is to achieve tl                       | he level of pollut                      | ants to the  | Noted  | and complied               |      |
|          | follov | ving standa  | ırds:           |                                        |                                         |              |        |                            |      |
|          | Total  | Particulate  | Matter: Not     | to exceed: 150                         | mg/Nm <sup>3</sup> .                    |              |        |                            |      |
| 4.       |        |              |                 |                                        | r permission for                        |              | Noted  | and shall be compl         | lied |
|          |        |              |                 |                                        | essary specifica                        |              |        |                            |      |
|          | _      |              |                 | _                                      | cement well bef                         |              |        |                            |      |
|          |        |              |                 |                                        | control equipme                         |              |        |                            |      |
| 5.       |        |              |                 |                                        |                                         |              |        | onsent, if due to          |      |
|          |        |              |                 |                                        |                                         | ( including  | the ch | ange of any con            | trol |
| _        |        |              |                 | in part as nec                         | essary).                                |              |        |                            |      |
| 6.       |        |              | olvent losses   |                                        | ,                                       | 1 0 1        | -      |                            |      |
|          | -      |              |                 |                                        | nore than 5 % of t                      |              | Noted  | and shall be comp          | lied |
|          |        |              |                 |                                        | 1000 tons /Anni                         |              | NT · T | 1 1 11 1                   | 1. , |
|          | ,      |              |                 |                                        | e than 3% of the                        |              | Noted  | and shall be comp          | ned  |
|          |        |              |                 | ption greater t<br><b>x Guarantees</b> | han 1000 /tons/                         | Annum        |        |                            |      |
|          | Sche   | uuie-iii: De | etans of Bani   | k Guarantees                           |                                         |              |        |                            |      |
|          | Sr.    | Consent      | Amt of BG       | Submission                             | Purpose of                              | Complia      | nco    | Validity Date              | 1    |
|          | N      | (C to O)     | imposed         | Period                                 | BG                                      | Perio        |        | validity bate              |      |
|          | 0.     | (6.100)      | (Existing)      | i ciiou                                | Du                                      | 1 0110       | u      |                            |      |
|          | 0.     |              | (Lineting)      |                                        | Towards                                 |              |        |                            |      |
|          | 1.     | C to O       | 1000000         | Existing                               | O&M of                                  | 31.7.20      | 25     | 30.11.2025                 |      |
|          |        |              |                 |                                        | pollution                               | 0 = 11 1 = 0 |        |                            |      |
|          |        |              |                 |                                        | control                                 |              |        |                            |      |
|          |        |              |                 |                                        | systems                                 |              |        |                            |      |
|          |        |              |                 |                                        | compliance of                           |              |        |                            |      |
|          |        |              |                 |                                        | consent to                              |              |        |                            |      |
|          |        |              |                 |                                        | operate                                 |              |        |                            |      |
|          | Sche   | dule-IV: Ge  | eneral Condi    | tions                                  |                                         |              |        |                            |      |
|          |        |              |                 |                                        |                                         |              |        |                            |      |
| 1        | The    |              | ana fou liabtiu | a muuma aa ah a                        | ll proforably bo I                      | ED based     | Noted  | and complied               |      |
| 1.<br>2. |        |              |                 |                                        | ll preferably be L<br>oof tops of the b |              | Noted  | and complied.  and shall   | be   |
| ۷.       |        |              |                 |                                        | water and utiliz                        | _            | compl  |                            | שפ   |
|          |        |              |                 | ge the ground                          |                                         | c uie saille | Compi  | icu I                      |      |
| 3.       |        | itions for D |                 | acions within th                       | ne piant.                               |              |        |                            |      |
| ٥.       | Cond   |              |                 | Set should be                          | e controlled by p                       | roviding an  | Noted  | and complied.              |      |
|          |        |              |                 |                                        | the room acoust                         | _            | 110000 | ana compilea.              |      |
|          |        |              |                 |                                        | tic enclosure for                       |              | Noted  | and complied               |      |
|          |        |              |                 |                                        | acoustic treatm                         |              |        | t attached as <b>Pos</b> t | t I  |
|          |        |              |                 | •                                      | inimum 25 dB(A                          |              | _      | oring Reports :            | -    |
|          |        |              |                 |                                        | noise standards,                        |              |        | cure-C-IV.                 |      |
|          |        |              |                 |                                        | naust muffler wit                       |              |        |                            |      |
|          |        |              | _               |                                        | ovided. The meas                        |              |        |                            |      |
|          |        |              | () 01           | F-V                                    | , 040                                   |              |        |                            |      |

|     | insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.                                                                                                                                                                                                                                                                                                                            |                                                                                              |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
|     | c. Industry should make efforts to bring down noise level due to DG Set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.                                                                                                                                                                                                                                                         | Noted and complied                                                                           |
|     | d. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.                                                                                                                                                                                                                                                                                                                                   | Noted and complied                                                                           |
|     | e. A proper routine and preventive maintenance procedure for DG Set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.                                                                                                                                                                                                                 | Noted and complied                                                                           |
|     | f. DG set shall be operated only in case of power failure.                                                                                                                                                                                                                                                                                                                                                                              | Noted and complied                                                                           |
|     | g. The applicant should not cause any nuisance in the surrounding are due to operation of DG Set.                                                                                                                                                                                                                                                                                                                                       | Noted and complied                                                                           |
|     | h. The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.                                                                                                                                                                                                                                                                                                  | Noted and complied                                                                           |
| 4.  | The applicant shall maintain good housekeeping.                                                                                                                                                                                                                                                                                                                                                                                         | Noted and complied                                                                           |
| 5.  | The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.                                                                                                                                                                            | Noted and complied                                                                           |
| 6.  | The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipment's provided for without previous written permission of the board. The industry will not carry out any activity, for which this consent has not been granted / without prior consent of the board.                                                       | Noted and shall be complied.                                                                 |
| 7.  | The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.                                                                                                                                                                                                                                                                     | Noted and shall be complied                                                                  |
| 8.  | The industry shall submit quarterly statement in respect of industries obligation towards the consent and pollution control compliances duly supported with documentary evidences                                                                                                                                                                                                                                                       | Noted and shall be complied                                                                  |
| 9.  | The industry shall submit official e-mail address and any change will be duly informed to the MPCB.                                                                                                                                                                                                                                                                                                                                     | Noted and complied                                                                           |
| 10. | The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.                                                                                                                                                                                                                                                                                     | Noted and complied. Monitoring reports attached as Post Monitoring Reports: Annexure - C-VI. |
| 11. | The Board reserves its right to review plans , specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions . The applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an | Noted and shall be complied                                                                  |

|     | extension or addition thereto                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                   |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 12. | The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof                                                                                                                                                                                                                                  | Noted and shall be complied                                                       |
| 13. | THE PP shall provide the Personal Protection Equipment as per norms of Factory act.                                                                                                                                                                                                                                                                                                                                                                          | Noted and shall be complied                                                       |
| 14. | Industry should monitor effluent quality, stack emissions and ambient air quality monthly / quarterly.                                                                                                                                                                                                                                                                                                                                                       | Noted and complied Reports attached as Post Monitoring Reports: Annexure – C-III. |
| 15. | Whenever due to any accident or other unforeseen act or even, such emission occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith reported to Board, concerned Police Station, Office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.    | Noted and shall be complied                                                       |
| 16. | The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.                                                                                                                     | Noted and shall be complied                                                       |
| 17. | The industry shall recycle / reprocess/reuse/recover Hazardous Waste as per the provision contain in the HW& Other Waste (M &TM ) Rules 2016, which can be recycled/processed/reused/recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site / environment. | Noted and shall be complied. Obtained membership of CHWTSDF. Annexure -B-IV.      |
| 18. | An inspection book shall be opened and made available to the boards officers during their visit to the applicant.                                                                                                                                                                                                                                                                                                                                            | Noted and shall be complied                                                       |
| 19. | Industry shall strictly comply with the water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).                                                                                                                                                                                                                        |                                                                                   |
| 20. | Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designated and provided collection system.                                                                     | Noted and will be complied                                                        |
| 21. | .Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.                                                                                                                                                                                                                                                                                                                                          | Noted and will be complied                                                        |
| 22. | The industry should not cause any nuisance in surrounding area.                                                                                                                                                                                                                                                                                                                                                                                              | Noted and shall be complied                                                       |
| 23. | The industry shall take adequate measurers for control of noise levels from its own sources within the premises so as to maintain ambient air                                                                                                                                                                                                                                                                                                                | Noted and complied<br>Report attached as                                          |

|     | quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. to 10 p.m. and night time is reckoned between 10 p.m. to 6 a.m.                                                                                                                                                                                | Post Monitoring<br>Reports:Annexure-C-V.                                                                                                         |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 24. | The industry shall constitute an Environmental Cell with qualified staff/personnel/agency to see day to day compliance of consent condition towards Environment Protection.                                                                                                                                                                                                                      | Involved consultant for compliance of consent conditions                                                                                         |
| 25. | The applicant shall provide ports in the chimney(s) and facilities such as ladder, platform etc. monitoring the air emissions and the same shall be open for inspection to/and for use of the Boards Staff. The chimney(s) vents attached to various sources of emissions shall be designated numbers such as S-1, S-2 etc. and these shall be painted / displayed to facilitate identification. | Noted and complied.                                                                                                                              |
| 26. | The industry should comply with the Hazardous Waste& Other Waste (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 5(6)& 22(2) of Hazardous Wastes (M& TM) Rules 2016, for the preceding year April to March in Form-IV by 30th June every year.                                                                                                                                    | Submitted Hazardous waste returns dated 15-06-2021.  Annexure -B-III                                                                             |
| 27. | The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.                                                                                                                          | Noted and will be complied                                                                                                                       |
| 28. | The applicant shall bring minimum 33 % of the available open land under green coverage plantation. The applicant shall submit a yearly statement by $30^{\rm th}$ September every year on available open plot area, number of trees surviving as on $31^{\rm st}$ March of the year and number of trees planted by September end, with the Environment Statement.                                | Green belt development has been undertaken for compliance of this condition.  Number of trees planted till now attached as <b>Annexure</b> -B-V. |
| 29. | The Board reserves its right to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions                                                                                                            | Noted and shall be complied                                                                                                                      |
| 30. | The firm shall submit to this office, the 30 <sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31 <sup>st</sup> March in the prescribed Form –V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.                                                                                       | Submitted ESR dated 30-09-2021. Annexure -B-II.                                                                                                  |
| 31. | The applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement /alteration well before its life come to an end or erection of new pollution control equipment.                                                                                                                | Noted and shall be complied                                                                                                                      |
| 32. | The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (Including the change of any control equipment, other in whole or in parts is necessary).                                                                                                                                                  | Noted and shall be complied                                                                                                                      |
| 33. | The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.                                                                                                           | Noted and complied                                                                                                                               |



(महाराष्ट्र शासनाचा अंगीकृत व्यवसाय)

नुख्य कार्यालय : ''उद्योगसारथी'', महाकाली मार्ग, अंधेरी (पूर्व), मुंबई - ४०० ०९३.

फोर्ट शाखा : ओरिएंट हाऊस, ५ वा मजला, अदी मर्झवान पथ, फोर्ट, वॅलाई इस्टेट, मुंबई - ४००

036.

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द्राप्तनी : २६८७ ००२७/५४

फॅक्स : (०२२) २६८७ १५८७



जा.क./उ.अ./भा १८४५ / २०१ उपअभियंता यांचे कार्यालय म.औ.वि.म. जेजुरी उपविभाग जेजुरी - ४१२३०३ दिनाकं - १८/०८/२०१3

्रेप्रति, मे. बर्जर पेन्टस् इंडिया लि. भुखंड क्र. जी-३५ मऔविम,जेजुरी

> विषय:- जेजुरी औद्योगिक क्षेत्र..... नळ मंजूर करणे बाबत. संदर्भ:- १) आपले पत्र क्र. निरंक दि. १३ ०६.२०१३ या कार्यालयास प्राप्त दि १८.०६.२०१३

> > २) या कार्यालयाचे पत्र क्र. बी ७३४४६ दि. १०.०६.२०१३

महोदय,

वरील संदर्भीय पत्रानुसार आपणास कळिवण्यात येते की, आपण पत्र क्र .२ नुसार सर्व शुल्क भरलेले आहे. आणि नियमाप्रमाणे करारनामा केला असल्यामुळे आपल्याला भुखंड क्र. जी-३५ ला जेजुरी औद्योगिक क्षेत्रात २५ मी मी व्यासाचा औद्योगिक वापरासाठी एक नळ मंजूर करण्यात येत आहे. सध्या पाण्याचा दर २४ रूपये प्र.घ.मि.आहे. हा दर वेळोवळी बदलेल व तो आपणास लागू राहील व सदर नळ जोडनीस पाण्याचा कमीत कमी वापर ७ घन मीटर प्रतिदिन / प्रतिमित्ति सहील व त्याप्रमाणे देवके अदा करण्यात येतील. आपल्या माहितीसाठी सादर.

कळावे,

अपला विश्वास उपअधिवता, मऔविम,जेजुरी उपविभाग जेजुरी

|         | <b>List of Trees Planted</b> |     |
|---------|------------------------------|-----|
| Sr. No. | Particular                   | Qty |
| 1       | Pimple                       | 300 |
| 2       | Vad                          | 300 |
| 3       | Jambhul                      | 50  |
| 4       | Guava                        | 50  |
| 5       | Lemon                        | 100 |
| 6       | Ashoka                       | 200 |
| 7       | Palas                        | 150 |
| 8       | Mango Simple                 | 150 |
| 9       | Chikoo                       | 50  |
| 10      | Awala                        | 150 |
| 11      | Neem                         | 150 |
| 12      | Mango- Hapus + Mix           | 300 |
| 13      | Coconut                      | 100 |
| 14      | Anjir                        | 100 |
| 15      | Rubber                       | 100 |

FORM 7 (See rule 18(7) & Schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII & XX to Rule 114) Health Register

(In Respect of Persons employed in Occupations declared to be dangerous operation under Sec. 87)

Company Name: Berger Paints India Ltd Doctor Name: DR. SATISH SANKPAL

| 13                   | 12         | =             | 10                                                                               | 9                 | 00               | 7              | 6                                                  | cs               | 4                | w          | 12          | - 1           | 3.8                                                                                       |
|----------------------|------------|---------------|----------------------------------------------------------------------------------|-------------------|------------------|----------------|----------------------------------------------------|------------------|------------------|------------|-------------|---------------|-------------------------------------------------------------------------------------------|
|                      |            |               |                                                                                  |                   |                  |                |                                                    |                  |                  |            |             |               | Sr. Emp.                                                                                  |
| Anirban Lahiri       | Ravi Yadav | Surajit Shaw  | Mangesh Funde                                                                    | Tushar Singh      | Ganesh Jamdar    | Mahesh Chindhe | Kandarp Shukla                                     | Akash Badakh     | Siddharth Gautam | Ajay Pawar | Gagan Verma | Girish Potdar | Employee Name                                                                             |
|                      |            |               |                                                                                  |                   |                  |                |                                                    |                  |                  |            |             |               | Date of<br>Joining                                                                        |
| Male                 | Male       | Male          | Male                                                                             | Male              | Male             | Male           | Male                                               | Male             | Male             | Male       | Male        | Male          | Sex                                                                                       |
|                      |            |               |                                                                                  |                   |                  |                |                                                    |                  |                  |            |             |               | Date<br>of<br>Birth                                                                       |
| 30                   | 52         | 30            | 26                                                                               | 25                | 28               | 29             | 32                                                 | 27               | 23               | 36         | 43          | 48            | Age                                                                                       |
|                      |            |               |                                                                                  |                   |                  |                |                                                    |                  |                  |            |             |               | Date<br>of<br>Age Emp.<br>of Pr.<br>Work                                                  |
|                      |            |               |                                                                                  |                   |                  |                |                                                    |                  |                  |            |             |               | Date of<br>Leaving<br>or<br>Transfer<br>or<br>Desch.                                      |
|                      |            |               |                                                                                  |                   |                  |                |                                                    |                  |                  |            |             |               | Reason<br>of<br>Leaving                                                                   |
| ACCOUNTS             | PROD       | ACCOUNTS      | OLD AUTO                                                                         | QC                | PURCHASE         | MATERIAL       | PC                                                 | PRODUCTION       | OLD AUTO         | MAINT      | RYZEN       | QCD AUTO      | Nature of Job                                                                             |
|                      |            |               |                                                                                  |                   |                  |                |                                                    |                  |                  |            |             |               | Raw<br>MAt.Or<br>Bye<br>product<br>Habdled                                                |
| 19/06/202            | 19/06/2021 | 19/06/2021    | 19/06/2021                                                                       | 19/06/2021        | 19/06/2021       | 19/06/2021     | 19/06/2021                                         | 19/06/2021       | 19/06/2021       | 19/06/2021 | 19/06/2021  | 18/06/2021    | Date of<br>Exam                                                                           |
| 19/06/2021 MEDICALLY | MEDICALLY  | MEDICALLY     | MEDICALLY                                                                        | MEDICALLY         | MEDICALLY<br>FIT | MEDICALLY      | MEDICALLY                                          | MEDICALLY<br>FIT | MEDICALLY        | MEDICALLY  | MEDICALLY   | MEDICALLY     | Result of Exam                                                                            |
|                      |            |               | A CH                                                                             | LIBAR             |                  |                | प्राधिकृत                                          |                  |                  |            |             |               | If<br>suspended<br>period of<br>Suspension<br>with<br>reason                              |
|                      |            | AC            | गुल 2019                                                                         | पुष्              | 3                |                | प्रमाणकः<br>ACS                                    | डॉ.सति           |                  |            |             |               | Certified fit to Resume duty on with Signature of Cert. Surgeon                           |
|                      |            | ACS24 SS/2016 | वि. 5 जुलै 2019 पासून वि. 4 जुल 2021 मक्त<br>प्राप्तकृत प्रमाणकशल्यचिकित्तक क्र. | पुणे जिल्ह्याकरित |                  |                | प्राधिकृत प्रमाणकशान्यानाकराम्, अ<br>ACS24 SS/2016 | डॅा.सतिश संकपाळ  |                  | -          | R           |               | Certificate of Unfitness or Suspension issued to worker                                   |
|                      |            | 016           | वित्सक क्र                                                                       | in lo             |                  |                | 016                                                | P                |                  |            |             |               | Certificate of Signature Unfitness with Date or of SuspensionCertifying issued to Surgeon |
|                      |            |               | Hon                                                                              | Y Y               |                  |                | -                                                  | d                |                  |            |             |               |                                                                                           |

FORM 7

(See rule 18(7) & Schedules II, III,IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII & XX to Rule 114) Health Register

(In Respect of Persons employed in Occupations declared to be dangerous operation under Sec. 87) Company Name: Berger Paints India Ltd

Doctor Name: DR SATISH SANKPAL

| 25          | 24                  | 23               | 22                               | 21                          | 20                              | 19             | 18                                                            | 17               | 16               | 15         | 14          |     | No S                                                                                              |
|-------------|---------------------|------------------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------------------------------------------|------------------|------------------|------------|-------------|-----|---------------------------------------------------------------------------------------------------|
|             |                     |                  |                                  |                             |                                 |                |                                                               |                  |                  |            |             |     | Sr. Emp.                                                                                          |
| Aman Katara | Sanket P Kshirsagar | Sachin Padwal    | Abhijeet Zadbuke                 | Rahul Naikare               | Dhanajay Khomane                | Ganesh Ghagare | Shubham Jadhav                                                | Ankur Tripathi   | Mukesh Maurya    | Anil Pawde | Ramesh Keni |     | Employee Name                                                                                     |
|             |                     |                  |                                  |                             |                                 |                |                                                               |                  |                  |            |             |     | Date of<br>Joining                                                                                |
| Male        | Male                | Male             | Male                             | Male                        | Male                            | Male           | Male                                                          | Male             | Male             | Male       | Male        |     | Sex                                                                                               |
|             |                     |                  |                                  |                             |                                 |                |                                                               |                  |                  |            |             |     | Date<br>of<br>Birth                                                                               |
| 22          | 28                  | 30               | 33                               | 29                          | 30                              | 25             | 24                                                            | 29               | 33               | 42         | 46          |     | Date<br>of<br>Age Emp.<br>of Pr.<br>Work                                                          |
|             |                     |                  |                                  |                             |                                 |                |                                                               |                  |                  |            |             |     |                                                                                                   |
|             |                     |                  |                                  |                             |                                 |                |                                                               |                  |                  |            |             |     | Date of<br>Leaving<br>or<br>Transfer<br>or<br>Desch.                                              |
|             |                     |                  |                                  |                             |                                 |                |                                                               |                  |                  |            |             |     | Reason<br>of<br>Leaving                                                                           |
| PROTECTION  | ENGG                | ENGG             | ENGG                             | DISPATCH                    | QC                              | NEW AUTO       | DISPATCH                                                      | OC               | ACCOUNTS         | ACCOUNTS   | ACCOUNTS    |     | Nature of Job                                                                                     |
|             |                     |                  |                                  |                             |                                 |                |                                                               |                  |                  |            |             |     | Raw<br>MAtOr<br>Bye<br>product<br>Habdled                                                         |
| 19/06/2021  | 19/06/2021          | 19/06/2021       | 19/06/2021                       | 19/06/2021                  | 19/06/2021                      | 19/06/2021     | 19/06/2021                                                    | 19/06/2021       | 19/06/2021       | 19/06/2021 | 19/06/2021  |     | Date of<br>Exam                                                                                   |
| MEDICALLY   | MEDICALLY           | MEDICALLY<br>FIT | MEDICALLY<br>FIT                 | 19/06/2021 MEDICALLY<br>FIT | MEDICALLY<br>FIT                | MEDICALLY      | MEDICALLY                                                     | MEDICALLY<br>FIT | MEDICALLY<br>FIT | MEDICALLY  | MEDICALLY   | FIT | Result of Exam                                                                                    |
|             |                     |                  | वं ५ ५                           | 4                           |                                 |                | धकृत ऽ                                                        |                  |                  |            |             |     | If<br>suspended<br>period of<br>Suspension<br>with<br>reason                                      |
|             |                     | AC               | विकृत प्रा                       | पुर                         | Ale vin                         |                | allulas<br>5 ACS                                              | डॉ.सित           |                  |            |             |     | Certified fit to Resume duty on with Signature of Cert. Surgeon                                   |
|             |                     | ACS24 SS/2016    | प्राधिकृत प्रमाणकशल्यचिकित्सक क. | पुणे जिल्ह्याकरित           | 1948 <del>201 2011</del> 10 (2) |                | धकृत प्रमाणकशिल्यायायाः । । । । । । । । । । । । । । । । । । । | डॉ.सितश संकपाळ   |                  | EL.        | 1           |     |                                                                                                   |
|             |                     | 016              | वित्सक क                         | ব                           | 10/2                            |                | 016                                                           | SI<br>SI<br>SI   |                  |            |             |     | Certificate of Signature Unfitness with Date or of Suspension Certifying issued to Surgeon worker |
|             |                     |                  | 4                                |                             | NAIn!                           |                | 6                                                             | 9                |                  |            |             |     |                                                                                                   |

(See rule 18(7) & Schedules II, III,IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII & XX to Rule 114) Health Register FORM 7

(In Respect of Persons employed in Occupations declared to be dangerous operation under Sec. 87)

Company Name: Berger Paints India Ltd Doctor Name: DR. SATISH SANKPAL

| Property   Property |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 19/06/2021<br>19/06/2021<br>IN 19/06/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 19/06/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 19/06/2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PC 19/06/2021 MEDICALLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PC 19/06/2021 MEDI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| ADMIN 19/06/2021 HEDI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QC 18/06/2021 MEDICALLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| QC 19/06/2021 MEDICALLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PURCHASE 19/06/2021 MEDICALLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PROTECTION 19/06/2021 MEDICALLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Raw MAt.Or Date of Bye Exam product Habdled Result of Exam                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

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FORM 7

(See rule 18(7) & Schedules II, III,IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII & XX to Rule 114) Health Register

(In Respect of Persons employed in Occupations declared to be dangerous operation under Sec. 87) Company Name: Berger Paints India Ltd

Doctor Name: DR. SATISH SANKPAL

|                  |               |                       |                                             |                                     |                         |                  |                                 |                             | 10          | 10.           | to I             | Zø                                                              |
|------------------|---------------|-----------------------|---------------------------------------------|-------------------------------------|-------------------------|------------------|---------------------------------|-----------------------------|-------------|---------------|------------------|-----------------------------------------------------------------|
| 62               | 61 1          | 60 6                  | 59                                          | 58 8                                | 57 3                    | 56               | 55                              | 54                          | 53          | 52            | 51               | Sr. Emp.                                                        |
|                  | 1241          | 404                   |                                             | 8948                                | 3954                    |                  |                                 | 10                          | -           | +             | P                |                                                                 |
| Rahul Nalgune    | Supratik Basu | 6404 Jitendra Patalay | Rahul Javalkar                              | Gajanan Gochde                      | Shashikant<br>Bastawade | Durgaprasad Date | Nitin Devkate                   | Suraj Gatkojwar             | Omkar Borde | Abhijeet Shaw | Ananda Koshti    | Employee Name                                                   |
|                  |               |                       |                                             |                                     |                         |                  |                                 |                             |             |               |                  | Date of<br>Joining                                              |
| Male             | Male          | Male                  | Male                                        | Male                                | Male                    | Male             | Male                            | Male                        | Male        | Male          | Male             | Sex                                                             |
|                  |               |                       |                                             |                                     |                         |                  |                                 |                             |             |               |                  | Date<br>of<br>Birth                                             |
| 46               | 53            | 49                    | 37                                          | 33                                  | 33                      | 47               | 30                              | 24                          | 25          | 23            | 32               | Age                                                             |
|                  |               |                       |                                             |                                     |                         |                  |                                 |                             |             |               |                  | Date of Age Emp. of Pr. Work                                    |
|                  |               |                       |                                             |                                     |                         |                  |                                 |                             |             |               |                  | Date of<br>Leaving<br>or<br>Transfer<br>or<br>Desch.            |
|                  |               |                       |                                             |                                     |                         |                  |                                 |                             |             |               |                  | Reason<br>of<br>Leaving                                         |
| PLANT HEAD       | PROTECTION    | AUTO G1 QC            | ENGG                                        | RESIN                               | RESIN                   | ENGG             | REGIN                           | WOOD<br>COATINGS            | AUTO GI     | PRODUCTION    | AUTO GI          | Nature of Job                                                   |
|                  |               |                       |                                             |                                     |                         |                  |                                 |                             |             |               |                  | Raw<br>MAt.Or<br>Bye<br>product<br>Habdled                      |
| 21/06/2021       | 21/06/2021    | 21/06/2021            | 21/06/2021                                  | 21/06/2021                          | 21/06/2021              | 21/06/2021       | 21/06/2021                      | 21/06/2021                  | 21/06/2021  | 21/06/2021    | 21/06/2021       | Date of<br>Exam                                                 |
| MEDICALLY<br>FIT | MEDICALLY     | MEDICALLY             | MEDICALLY                                   | MEDICALLY                           | MEDICALLY               | MEDICALLY        | MEDICALLY<br>FIT                | 21/06/2021 MEDICALLY<br>FIT | MEDICALLY   | MEDICALLY     | MEDICALLY<br>FIT | Result of Exam                                                  |
|                  |               |                       | R. 5                                        | कारखाने व                           |                         |                  | PIE                             |                             |             |               |                  | If<br>suspended<br>period of<br>Suspension<br>with<br>reason    |
|                  |               | AC                    | 对 2019                                      | अधिनियम १                           |                         | 9                | ह प्रमाण                        | हा.स                        |             |               |                  | Certified fit to Resume duty on with Signature of Cert. Surgeon |
|                  |               | AC\$24 SS/2016        | दि. 5 जुलै 2019 पासून दि. 4 गुलै 2021 प्रका | वारखाने अधिनियम 1948 च्या करून १०१- |                         | 1000             | वृक्त प्रमाणकशत्यिकित्यक, जि. अ | हा.सतिश संकपाळ              | 1           | P             |                  | Certificate of Unfitness or Suspension issued to worker         |
|                  |               | 016                   | कृत 2021                                    | THE PORT OF                         |                         |                  | कित्रक,।                        | पाळ                         |             |               |                  | Signature<br>with Date<br>of<br>Certifying<br>Surgeon           |
|                  |               |                       | NAN.                                        |                                     | H                       |                  | نام                             | 1                           |             |               |                  |                                                                 |
|                  |               |                       |                                             |                                     |                         |                  |                                 |                             |             |               |                  |                                                                 |

तहसिलंदार कार्यालय पुरंदर क्रमांक फौज/कावि/ /२०१७ सासवड दिनांक:-१३/६/२०१७

प्रति

व्यवस्थापक, बर्जर पेंट्स इंडीया लि. जेजुरी ता. पुरंदर

विषयः जेजुरी ता. पुरंदर येथील पालखी तळ दुरुस्तीबाबत

महोदय,

सालाबादप्रमाणे वि. २०/६/२०१७ रोजी संत ज्ञानेश्वर महाराजांच्या पालखीचे पुरंदर तालुक्यात आगमन होणार आहे. सदरची पालखी जेजुरी येथे मुक्कामास असते सून २०१६ मध्ये आकस्मित पर्जन्यवृष्टीमुळे जेजुरीतील पालखी तळावर चिखल होऊन माविकांना मोठ्या प्रमाणात ज्ञास सोसावा लागला होता. जेजुरी येथील पालखी तळावरील जागा शेतजिमनीवर आहे. यावर्षी जेजुरी येथील पालखी मुक्कामाच्या वेळी पर्जन्यवृष्टी होऊन पालखी तळावर चिखल होण्याची शक्यता नाकारता येत नाही. परिणामी भाविकांना मोठ्या प्रमाणात ज्ञास होण्याची शक्यता नाकारता येत नाही. त्यामुळे सदर जागेवर कठीण मुरमाचे अस्तरीकरण च रोलिंग करणे गरजेचे आहे. तरी सामाजिक बांधिलकी म्हणून सदरचे काम आपले स्तरावठन मुर्ण करन प्रशासनास सहकार्य करावे ही विनंती.

तहसिलदार पुरंदर

प्रतः मा उपविभागीय अधिकारी वाँड पुरंदर, उपविभाग पुरंदर

91368599 numberux18313

Date: 21/3/2008

Public at large is informed by my clients M/s. Berger Paints India Ltd. that

Our proposed project "New Automotive Paint Factory" by Berger Paints India Ltd. located at Jejuri, Tai - Purander, Dist-Pune, Maharashtra was accorded the Environmental Clearance from the Ministry of Environment and Forest (MoEF) GOI, New Delhi.

The copies of clearance letter are available with Maharashtra Pollution Control Board and may also be seen on the Ministry web site at http://www.envfor.nic.in

By Order

Mr. A. Sen Vice President and Company Secretary

M/s. Berger Paints India Ltd.

Reg. Off: Berger House, 129, Park Street,

Kolkata - 700017.

This notice dated 21st day of March 2008 at Pune.

316, Cedar Court .

Parmar Park

Sanjay K. Motwani

Pune - 411040.

Phone: 9890607737

Advocate

# LOKSATTA -MARATIE

दिनोक : २१/३/२००८ तमाम लोकांना आमच्या अशील में, बर्जर पेंट्स इंडिया लि.कडून कळीसेप्सार

आमच्या न्यू ऑटोमोटिक पॅट फॅक्टरी जेजुरी, ता. पुरंदर, वि. पूर्ण सेहील जेजी पॅट्स इंडिया लि. यांच्या जीडोगिक प्रकल्पाटा केंद्रीय पर्यावरण आणि बनी समुद्रिय

भारत सरकार, नवी दिल्लो ब्रांचेकहून प्रयांकरण मंजूरी देण्यात आही आहे. सदर पर्यावरणविषयक मंजुरीची प्रतु महाराष्ट्र अदृष्ण निर्यत्रण महत्वर यान कार्यांकरणविषयक मंजुरीची प्रतु महाराष्ट्र अदृष्ण निर्यत्रण महत्वर यान कार्यांकर्यामध्ये आणि -केंद्रीय पर्यावरण् आणि वृतनं मंत्रांक्षने यांच्या http://www.envior.nic.in या संकेतस्यळावर उपलब्ध आहे.

पुक्तमास्त्र -

श्री. ए. सेन

येते की,

लाईस प्रेसिट्ट आणि कंगनी सेकेट्री. में. बर्जर पेंट्स इंडिया लि.

न. बजर पद्स हाड्या लि. रिज. ऑफिस – बजर हाऊस, १२९ पार्क स्ट्रीट, कोलकत्ता – ७०००१७.

युणे, दिनांका : २१/६/२००८

३१६, सेहर कोर्ट

परमार पार्क, वानवडी

वेज - ४११०४०.

फोन : ९८९०६०७७३७

सही/ संजय के. मीटवानी

- अंडक्रोकेंट

## Report on Compliance of Conditions under Consent to Operate

 $\begin{tabular}{ll} \textbf{Consent No: -Format} & 1.0/CAC/UAN & No.0000086497/CR - 2006000747 & Dated-17/06/2020 \\ \textbf{Period: July 2021 to December 2021} \\ \end{tabular}$ 

Report Dated: 14 Dec 2021

1. Valid up to: 31.07.2025

2. Capital Investment: Rs. 74.26 Crs (Existing 38.24+ Expansion 36.02 Cr).

| Sr.<br>No |                                                        |              |        |          | Conditions  If for the manufacture of-           |                 |                   |            |                    |             | Со                   | Compliance   |                    |                    |  |  |
|-----------|--------------------------------------------------------|--------------|--------|----------|--------------------------------------------------|-----------------|-------------------|------------|--------------------|-------------|----------------------|--------------|--------------------|--------------------|--|--|
| 3.        | The                                                    | Consent is   | vali   | d for th | e ma                                             | anufa           | cture             | e of-      |                    |             |                      |              |                    |                    |  |  |
|           | 1.So                                                   | lid Paint(   | By bl  | lending  | & m                                              | ixing           | pro               | cess only  | ): <b>250KL</b> /  | 'M          | 16                   | 5 MT/M       |                    |                    |  |  |
|           | 2. Li                                                  | quid Paint   | s (S   | olvent b | ase                                              | d) : <b>7</b> : | 50M               | T/M        |                    |             | 62                   | 6 MT/M       |                    |                    |  |  |
|           | 3.Re                                                   | esin for int | erme   | ediate ( | Cap                                              | tive c          | onsu              | imption):  | 500MT/N            | M           | 45                   | 450.4 MT/M   |                    |                    |  |  |
| 4.        | Con                                                    | ditions un   | der V  | Nater (F | &CI                                              | P) Act          | : 197             | 4 for disc | charge of          | effluent    | t                    |              |                    |                    |  |  |
|           | 1.Th                                                   | e quantity   | of T   | rade Ef  | rade Effluent shall be: <b>18 CMD</b> Provided E |                 |                   |            |                    |             | ovided ETP o         | of ca        | apacity 30 CMD.    |                    |  |  |
|           | 2. T                                                   | he quantity  | y of I | Domesti  | c Ef                                             | fluent          | t sha             | ll not exc | eed : <b>7.0</b> 0 | CMD         | Pro                  | ovided STP o | of ca              | apacity 20 CMD     |  |  |
|           |                                                        |              |        |          | with MBBR t                                      |                 |                   |            |                    | th MBBR tec | hnc                  | ology.       |                    |                    |  |  |
| 5.        | Conditions under Air(P&CP) Act, 1981 for Air emissions |              |        |          |                                                  |                 |                   |            |                    |             |                      |              |                    |                    |  |  |
|           |                                                        |              |        |          |                                                  |                 | oted and complied |            |                    |             |                      |              |                    |                    |  |  |
|           | 2. B                                                   | oiler:-Nos   | of st  | ack: 1   |                                                  |                 |                   |            |                    |             |                      |              | No                 | oted and complied  |  |  |
|           |                                                        | lid power    |        |          |                                                  |                 |                   |            |                    |             |                      |              | Noted and complied |                    |  |  |
|           | 4.DG Set (180KVA & 1250KVA): Nos of stack: 2           |              |        |          |                                                  |                 |                   |            | Noted and complied |             |                      |              |                    |                    |  |  |
|           | 5.ve                                                   | nturi scrul  | bber   | :1       |                                                  |                 |                   |            |                    |             |                      |              | No                 | oted and complied  |  |  |
|           |                                                        | Types        |        |          |                                                  |                 |                   |            | Treatme            |             |                      |              |                    |                    |  |  |
|           | Sr                                                     | of           | Qua    | antity   | intity   UoM                                     |                 | Act               | ual qty    | nt                 | Disp        | osa                  | l            |                    |                    |  |  |
|           |                                                        | Waste        |        |          |                                                  |                 |                   |            | IIL                |             |                      |              |                    |                    |  |  |
|           | 1                                                      | Masks        | 0.6    | 0        | •                                                |                 | 0.011MT/          |            | NA                 | Sale        | le to Auth.          |              | No                 | oted and complied  |  |  |
|           |                                                        | &Gloves      |        |          |                                                  |                 | M                 |            |                    |             | y/recycler/C<br>FSDF |              |                    |                    |  |  |
|           |                                                        |              |        |          |                                                  |                 |                   |            |                    |             |                      |              |                    |                    |  |  |
|           | 2                                                      | Cotton       | 1.0    | 0        | MΊ                                               | T/A             | 0.0               |            | NA                 |             |                      | Auth.        | No                 | Noted and complied |  |  |
|           |                                                        | waste        |        |          |                                                  |                 | MT                | /M         |                    |             | ty/recycler/C        |              |                    |                    |  |  |
|           |                                                        |              |        |          |                                                  |                 |                   |            |                    | HW          |                      |              |                    |                    |  |  |
| 6.        |                                                        |              |        | Hazardo  | us a                                             | nd Ot           | her               | Waste (M   | I&TM) Ru           | les, 201    | 16 fo                | or treatmen  | t an               | nd disposal of     |  |  |
|           |                                                        | ardous was   | ste:   |          |                                                  |                 |                   | T          |                    |             | 1                    |              |                    |                    |  |  |
|           | Sr.                                                    | Type o       | d/ 5.1 |          |                                                  | Qua             | nti               |            | Actual             | Treat       | m                    |              |                    |                    |  |  |
|           | No                                                     | Waste        |        |          | ry                                               | ty              |                   | UOM        | quanti             | ent         |                      | Disposal     |                    | Compliance         |  |  |
|           |                                                        |              |        |          |                                                  |                 |                   | N 4777 / A | ty                 | D.          | ,                    | 0.1 / 4 :    | ,                  | NT . 1 1           |  |  |
|           | 1.                                                     | Used/        |        |          |                                                  | 2.0             |                   | MT/A       | 200Lt              | Recyc       | ie                   | Sale to Aut  | n.                 | Noted and will     |  |  |
|           |                                                        | Spent oil    |        |          |                                                  |                 |                   |            | r                  |             |                      | Party/Re-    |                    | be complied        |  |  |
|           |                                                        |              |        |          |                                                  |                 |                   |            |                    |             |                      | processor    |                    |                    |  |  |
|           |                                                        |              |        |          |                                                  |                 |                   |            |                    |             |                      |              |                    |                    |  |  |
|           | 2.                                                     | Spent        |        | 20.2     |                                                  | 216             |                   | MT/A       | 191                | Incine      | ra                   | CHWTSDF      |                    | Noted and will     |  |  |
|           |                                                        | solvent      |        |          |                                                  |                 |                   |            |                    | tion        |                      |              |                    | be complied        |  |  |

|     | 3.                                                                                              | Distillation                     | 20.3          | 18.50                                                                                               | MT/M           | 1.40        | Incine            | ra CHWTSDF           | Noted and be               |  |  |
|-----|-------------------------------------------------------------------------------------------------|----------------------------------|---------------|-----------------------------------------------------------------------------------------------------|----------------|-------------|-------------------|----------------------|----------------------------|--|--|
|     | э.                                                                                              | residue                          | 20.5          | 10.50                                                                                               | IVI I / IVI    | MT/M        | tion              | Ia CHWISDF           | complied                   |  |  |
|     | 4.                                                                                              | Empty                            | 33.1          | 500                                                                                                 | Nos./Y         | 706         | Recyc             | le CHWTSDF           | Noted and will             |  |  |
|     |                                                                                                 | barrels/con                      |               |                                                                                                     |                |             |                   |                      | be complied                |  |  |
|     |                                                                                                 | tainer/liner<br>s                |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     |                                                                                                 | contaminat                       |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     |                                                                                                 | ed with                          |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     |                                                                                                 | hazardous                        |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     |                                                                                                 | chemicals/                       |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     |                                                                                                 | waste                            |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     | 5.                                                                                              | Filters and                      |               | 16800                                                                                               | Pcs/A          | 1.8         | Incine            | ra CHWTSDF           | Noted and will             |  |  |
|     |                                                                                                 | filter<br>materials              |               |                                                                                                     |                |             | tion              |                      | be complied                |  |  |
|     |                                                                                                 | which have                       |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     |                                                                                                 | organic                          |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     |                                                                                                 | liquid                           | 0= 4          | <b>50</b> 0                                                                                         | 3.6m / :       | 0.455       | 0                 | 1 OWNERS -           | NY . 1                     |  |  |
|     | 6.                                                                                              | Exhaust air or gas               | 35.1          | 720                                                                                                 | MT/A           | 0.420<br>MT | Secure<br>landfil |                      | Noted and will be complied |  |  |
|     |                                                                                                 | cleaning                         |               |                                                                                                     |                | 141 1       | lanum             |                      | be complied                |  |  |
|     |                                                                                                 | residue                          |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     | 7.                                                                                              | Chemical                         | 35.3          | 72                                                                                                  | MT/A           | 04          | Secure            |                      | Noted and will             |  |  |
|     |                                                                                                 | sludge<br>from waste             |               |                                                                                                     |                |             | landfil           | I                    | be complied                |  |  |
|     |                                                                                                 | water                            |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     |                                                                                                 | treatment                        |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     | 8.                                                                                              | Filters                          |               | 4.2                                                                                                 | MT/A           |             | Incine            | ra CHWTSDF           | Noted and will             |  |  |
|     |                                                                                                 | residue                          |               |                                                                                                     |                |             | tion              |                      | be complied                |  |  |
|     |                                                                                                 |                                  |               |                                                                                                     |                |             |                   |                      |                            |  |  |
|     | 9.                                                                                              | Process                          | 21.1          | 31.44                                                                                               | MT/A           | 23.9        |                   |                      | Noted and                  |  |  |
|     |                                                                                                 | waste                            |               |                                                                                                     |                | MT/M        |                   |                      | complied                   |  |  |
|     |                                                                                                 | residues<br>and sludges          |               |                                                                                                     |                |             |                   |                      |                            |  |  |
| 7.  | The                                                                                             |                                  | s the right t | o review,                                                                                           | ı<br>amend, sı | ıspend, r   | evoke e           | tc. this consent and | d the same shall be        |  |  |
|     | bind                                                                                            | ling on the ind                  | ustry.        |                                                                                                     |                |             |                   |                      |                            |  |  |
| 8.  |                                                                                                 |                                  |               |                                                                                                     | as exemp       | tion from   | obtain            | ing necessary NO     | C/permission from          |  |  |
| 9.  |                                                                                                 | other governm<br>shall operate a |               |                                                                                                     | STP and        | 100% r      | ecycle            | Noted and shall b    | e complied                 |  |  |
| '.  |                                                                                                 | ted effluent in                  |               |                                                                                                     |                |             |                   | occa ana snan b      | c complicu                 |  |  |
|     | cond                                                                                            | ditioning, fire-f                | ighting and   | for utility                                                                                         | purpose.       |             |                   |                      |                            |  |  |
| 10. | Industry shall comply as per the conditions stipulated in                                       |                                  |               |                                                                                                     |                |             |                   | NT ( 1 3 3           | 1                          |  |  |
|     | Environment Clearance issued vide No.J-11011-1151/2007-IA.111 dated 11 <sup>th</sup> June 2014. |                                  |               |                                                                                                     |                |             |                   | Noted and complied.  |                            |  |  |
| 11. |                                                                                                 | istry shall ext                  |               | isting Ba                                                                                           | nk Guara       | ntees to    | wards             |                      |                            |  |  |
|     | opei                                                                                            | ation & main                     | ntenance o    | f pollutio                                                                                          | on contro      |             |                   | Noted and compli     | ied.                       |  |  |
| 1.5 |                                                                                                 | ards compliand                   |               |                                                                                                     |                |             |                   |                      |                            |  |  |
| 12. | This                                                                                            | consent is iss                   | ued with pu   | This consent is issued with pursuant to the decision of Consent Appraisal Committee meeting held on |                |             |                   |                      |                            |  |  |

|    |              | 05/2020                                                                                                                                               |                            |                                           |                                |  |  |  |
|----|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------------------|--------------------------------|--|--|--|
|    | Sche         | edule – I: Terms & conditions for comp                                                                                                                | liance of Water Po         | llution Control:                          |                                |  |  |  |
| 1. | plan<br>prim | er your application, you have provided E<br>t (ETP) of designed capacity of 30 C<br>ary, Secondary& Tertiary treatment for<br>MD Industrial effluent. | MD consisting of           | Noted and compl                           | ied.                           |  |  |  |
| 2. |              | er your application , you have provided S                                                                                                             | Sewage Treatment           | Noted and compl                           | ied.                           |  |  |  |
| 2. | Plan         | t of designed capacity 20 CMD with MB reatment of 7 CMD                                                                                               | _                          | Trocca and comp                           | ed.                            |  |  |  |
|    |              | he applicant shall operate the sewage tre                                                                                                             |                            | Noted and compl                           |                                |  |  |  |
|    | pres         | t the sewage so as to achieve the follo cribed under EP Act, 1986 and Rules r                                                                         |                            | Provided STP of                           | ovided STP of capacity 20 CMD. |  |  |  |
|    |              | time to time, whichever is stringent.                                                                                                                 | /7                         |                                           |                                |  |  |  |
|    |              | spended Solids: Shall not exceed : 100mg<br>DD 3 days 27°C: Shall not exceed: 30 mg/I                                                                 | •                          |                                           |                                |  |  |  |
|    |              | ne treated sewage effluent shall be dispos                                                                                                            |                            | Noted and compl                           | ied                            |  |  |  |
|    | _            | ening within premise. In no case treated s                                                                                                            |                            | 1.occa ana compi                          |                                |  |  |  |
|    | _            | osed of outside the factory premises.                                                                                                                 |                            |                                           |                                |  |  |  |
| 3. |              | Applicant shall operate the effluent treatr                                                                                                           |                            | Noted and shall b                         | e complied                     |  |  |  |
|    |              | eat the treat effluent into the process for                                                                                                           |                            |                                           |                                |  |  |  |
|    |              | as for various purposes such as for cooling                                                                                                           |                            |                                           |                                |  |  |  |
|    |              | bbing so as to achieve zero liquid Dischar<br>ischarge on land or outside factory premi                                                               | _                          |                                           |                                |  |  |  |
|    |              | this unit.                                                                                                                                            | ses generated              |                                           |                                |  |  |  |
| 4. |              | Board reserves its right to review plans, s                                                                                                           | specifications or otl      | her data relating to                      | plant setup for the            |  |  |  |
|    |              | ment of waterworks for the purification                                                                                                               |                            |                                           |                                |  |  |  |
|    |              | ent or in connection with the grant of a                                                                                                              |                            |                                           |                                |  |  |  |
|    |              | ent of the board to take steps to establish<br>tension or addition thereto.                                                                           | i the unit or establi      | sh any treatment a                        | and disposal syste             |  |  |  |
| 5. |              | industry shall ensure replacement of pol                                                                                                              | lution control eyete       | um or its parts after expiry of its expe  |                                |  |  |  |
| J. |              | as defined by manufacturer so as to ensu                                                                                                              |                            | ance of standards and safety of the opera |                                |  |  |  |
| 6. | The          | industry shall install water meters for cor                                                                                                           | nsuming water as fo        | ollows:                                   |                                |  |  |  |
|    | Sr.          |                                                                                                                                                       | Water                      |                                           |                                |  |  |  |
|    | No.          | Purpose of water consumed                                                                                                                             | consumption quantity (CMD) | Actual quantity                           | Compliance                     |  |  |  |
|    | 1.           | Industrial Cooling, spraying in mine pits or boiler feed                                                                                              | 32.0                       | 31.0                                      | Noted and complied.            |  |  |  |
|    | 2.           | Domestic Purpose                                                                                                                                      | 10.00                      | 10.0                                      | (Avg. Cons. Las<br>six month   |  |  |  |
|    | 3.           | Processing whereby water gets polluted & pollutants are easily biodegradable                                                                          | 3.00                       | 2.5                                       | (54.5CMD)                      |  |  |  |
|    | 4.           | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic                                                        | 0.0                        | 0.0                                       |                                |  |  |  |
|    | 5            | Others and Gardening purpose                                                                                                                          | 10                         | 8                                         |                                |  |  |  |
|    |              | applicant shall provide specific water po                                                                                                             |                            |                                           | 1                              |  |  |  |

| 8. | Guide                                                                                                                                                                                               | elines for sto                                                                                                                                                                    | rm-water                      |                                               |                         |                  |                |           |                   |                          |  |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------|-------------------------|------------------|----------------|-----------|-------------------|--------------------------|--|
|    | I.                                                                                                                                                                                                  | squar                                                                                                                                                                             | e meters) s                   | a plant, a ur<br>shall not be<br>d/or floor w | allowed t               |                  |                |           | ted an<br>mplied  | d shall be               |  |
|    | II                                                                                                                                                                                                  | . Storn<br>chann                                                                                                                                                                  | n Water w<br>elized throu     | vithin batte                                  | ry limits<br>drain or p | ipe passing      | through a      | CO        | complied          |                          |  |
|    | Calaa                                                                                                                                                                                               | high density poly ethylene lines pit having holding capacity of 10 minutes(Hourly average) of rainfall.  Schedule-II: Terms & conditions for compliance of Air Pollution Control: |                               |                                               |                         |                  |                |           |                   |                          |  |
| 1. |                                                                                                                                                                                                     | Stack                                                                                                                                                                             |                               | itions for co                                 | іпрпапсе<br>            | OI AIF POIIU     | Actual         | lroi:     | SO <sub>2</sub> K |                          |  |
|    | Sr.<br>No.                                                                                                                                                                                          | attached<br>to                                                                                                                                                                    | APC<br>System                 | Height in<br>Mtrs                             | Type of<br>Fuel         | Quantity<br>&UoM | Qty<br>(Avg)   | S%        | g/Da<br>y         | Compliance               |  |
|    | 1.                                                                                                                                                                                                  | Thermic<br>Fluid<br>Heaters<br>(4 Nos.)                                                                                                                                           | Stack                         | 30.0                                          | LDO                     | 29Kg/Hr          |                | 1.80      | 25                |                          |  |
|    | 2.                                                                                                                                                                                                  | Boiler<br>(4 Nos.)                                                                                                                                                                | Stack                         | 30.0                                          | LDO                     | 29Kg/Hr          | 18.041<br>KL/M | 1.80      | 25                |                          |  |
|    | 3.                                                                                                                                                                                                  | Solid<br>powder<br>vent<br>section.                                                                                                                                               | In built<br>dust<br>collector | 5.0<br>(above<br>the roof)                    | N.A.                    |                  |                |           |                   | Noted<br>and<br>complied |  |
|    | 4.                                                                                                                                                                                                  | DG Set<br>(180<br>KVA)                                                                                                                                                            | Acoustic<br>enclosur<br>e     | 30.0                                          | HSD                     | 40 Kg/Hr         | 11.567<br>KL/M | 1.00      | 19                |                          |  |
|    | 5.                                                                                                                                                                                                  | DG Set<br>(1250<br>KVA)                                                                                                                                                           | Acoustic<br>enclosur<br>e     | 30.0                                          | HSD                     | 250<br>Kg/Hr     |                | 1.00      | 120               |                          |  |
|    | 6.                                                                                                                                                                                                  | Venturi<br>scrubber                                                                                                                                                               | Venturi<br>scrubber           | 30.0                                          | N.A.                    |                  |                |           |                   |                          |  |
|    | -                                                                                                                                                                                                   | er your appl<br>wing stack(s                                                                                                                                                      | -                             | -                                             |                         |                  | ontrol (A      | PC) Syste | m and             | also erected             |  |
|    | I.                                                                                                                                                                                                  |                                                                                                                                                                                   | _                             | ng equipmen<br>arrangemen                     | _                       | s shall be pr    | ovided         |           |                   |                          |  |
|    | II.                                                                                                                                                                                                 | twelve m                                                                                                                                                                          | eter height                   | hall be conn<br>or at least tw<br>shed or the | vo meters a             | bove the top     | o most         |           |                   |                          |  |
|    | III. The unit shall channelize shop floor or fugitive emission through a stack of twelve meter above the top most point of the building for shed or plant in the industry, which so ever is higher. |                                                                                                                                                                                   |                               |                                               |                         |                  |                |           |                   |                          |  |
| 2. | as pe                                                                                                                                                                                               | applicant shar<br>or the condit<br>to time.                                                                                                                                       |                               |                                               |                         |                  |                | Noted an  | ıd comp           | lied                     |  |
| 3. | The<br>pollu                                                                                                                                                                                        | applicant s<br>tion control<br>ving standar                                                                                                                                       | system, so                    |                                               |                         |                  |                | Noted an  | ıd comp           | lied                     |  |

|          | m . 1                                                                                                                    | D .: 1                                                                                                                                                                                                                                    | . 34 37                                                                                                                               | 1.450            | /N                                   |                  |                                |                   |      |  |  |
|----------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------|------------------|--------------------------------|-------------------|------|--|--|
| 4        |                                                                                                                          |                                                                                                                                                                                                                                           | ate Matter: Not                                                                                                                       |                  | <u> </u>                             | . 1.             | N 1                            | 1 1 11 1          | 1. 1 |  |  |
| 4.       |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | r permission for                     |                  | Noted                          | and shall be comp | lied |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | essary specifica                     |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | cement well bef                      |                  |                                |                   |      |  |  |
| _        |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | control equipme                      |                  | . 41                           | :6 +-             |      |  |  |
| 5.       |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  |                                      |                  |                                | onsent, if due to |      |  |  |
|          |                                                                                                                          | _                                                                                                                                                                                                                                         | logical improvement or otherwise such variation ( including the change of any control nent, either in whole or in part as necessary). |                  |                                      |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           | Solvent losses                                                                                                                        | in part as nec   | essary).                             |                  |                                |                   |      |  |  |
| 6.       |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       | hauld nat ha m   | and then I O/ of                     | ba Calvant       | Matad                          | and shall be some | انمط |  |  |
|          | _                                                                                                                        |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | nore than 5 % of t<br>1000 tons /Ann |                  | Notea                          | and shall be comp | nea  |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | e than 3% of t                       |                  | Noted                          | and shall be comp | liod |  |  |
|          | _                                                                                                                        |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | Noteu                                | and Shan be comp | neu                            |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           | Details of Banl                                                                                                                       |                  | han 1000 /tons/                      | AIIIIuIII        |                                |                   |      |  |  |
|          | Sche                                                                                                                     | uuie-iii:                                                                                                                                                                                                                                 | Details of Daili                                                                                                                      | s Guarantees     |                                      |                  |                                |                   |      |  |  |
|          | Sr.                                                                                                                      | Consen                                                                                                                                                                                                                                    | t Amt of BG                                                                                                                           | Submission       | Purpose of                           | Complia          | nco                            | Validity Date     | 1    |  |  |
|          | N                                                                                                                        | (C to O                                                                                                                                                                                                                                   |                                                                                                                                       | Period           | BG                                   | Perio            |                                | validity Date     |      |  |  |
|          | 0.                                                                                                                       | (6.00                                                                                                                                                                                                                                     | (Existing)                                                                                                                            | 1 01100          | שמ                                   | 1 6110           | u                              |                   |      |  |  |
|          | 0.                                                                                                                       |                                                                                                                                                                                                                                           | (Laisting)                                                                                                                            |                  | Towards                              |                  |                                |                   | 1    |  |  |
|          | 1.                                                                                                                       | C to O                                                                                                                                                                                                                                    | 1000000                                                                                                                               | Existing         | 0&M of                               | 31.7.20          | )25                            | 30.11.2025        |      |  |  |
|          | 1.                                                                                                                       | 2 10 0                                                                                                                                                                                                                                    | 100000                                                                                                                                | LAISTING         | pollution                            | 31.7.20          | 723                            | 30.11.2025        |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | control                              |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | systems                              |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | compliance of                        |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | consent to                           |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | operate                              |                  |                                |                   |      |  |  |
| 1.<br>2. | The 6                                                                                                                    | e energy sources for lighting purpose shall preferably be LED based  e PP shall harvest rain Water from the roof tops of the building and complied and compared water drains to recharge the ground water and utilize the same complied 1 |                                                                                                                                       |                  |                                      |                  |                                |                   | be   |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           | ndustrial applica                                                                                                                     |                  |                                      |                  |                                |                   |      |  |  |
| 3.       |                                                                                                                          | itions for                                                                                                                                                                                                                                |                                                                                                                                       |                  | •                                    |                  |                                |                   |      |  |  |
|          |                                                                                                                          | a. No                                                                                                                                                                                                                                     | ise from the D.0                                                                                                                      | G. Set should be | e controlled by p                    | roviding an      | Noted                          | and complied.     |      |  |  |
|          |                                                                                                                          | acc                                                                                                                                                                                                                                       | oustic enclosure                                                                                                                      | or by treating   | the room acoust                      | ically.          |                                |                   |      |  |  |
|          | b. Industry should provide acoustic enclosure for control                                                                |                                                                                                                                                                                                                                           |                                                                                                                                       |                  |                                      |                  | Noted and complied             |                   |      |  |  |
|          | noise. The acoustic enclosure / acoustic treatment of th                                                                 |                                                                                                                                                                                                                                           |                                                                                                                                       |                  |                                      |                  | Report attached as <b>Post</b> |                   |      |  |  |
|          | room should be designed for minimum 25 dB(A) insertion loss or for meeting the ambient noise standards, whichever        |                                                                                                                                                                                                                                           |                                                                                                                                       |                  |                                      |                  |                                | coring Reports :  |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  |                                      |                  | Annexure-C-IV.                 |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  | aust muffler wit                     |                  |                                |                   |      |  |  |
|          | loss of 25 db(A) shall also be provided. The measurement o insertion loss will be done at different points at 0.5 meters |                                                                                                                                                                                                                                           |                                                                                                                                       |                  |                                      |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       |                  |                                      |                  |                                |                   |      |  |  |
|          |                                                                                                                          | fro                                                                                                                                                                                                                                       | m acoustic encl                                                                                                                       | osure/room ai    | nd then average.                     |                  |                                |                   |      |  |  |
|          |                                                                                                                          | c. Inc                                                                                                                                                                                                                                    | lustry should m                                                                                                                       | ake efforts to   | bring down nois                      | e level due      | Noted                          | and complied      |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           | -                                                                                                                                     |                  | mises, within am                     |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           |                                                                                                                                       | <del>-</del>     | nd control measi                     |                  |                                |                   |      |  |  |
|          |                                                                                                                          |                                                                                                                                                                                                                                           | 14111 01111 0 1110 D P                                                                                                                | Toper sitting a  | ina conti or me                      | AT CO.           |                                |                   |      |  |  |

| d. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.  e. A proper routine and preventive maintenance procedure for DG Set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.  f. DG set shall be operated only in case of power failure.  g. The applicant should not cause any nuisance in the surrounding are due to operation of DG Set.  h. The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.  4. The applicant shall maintain good housekeeping.  5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.  6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipment's provided for without previous written permission of the board. The industry will not carry out any activity, for which this consent has not been granted / without prior consent of the board.  7. The industry shall submit quarterly statement in respect of industries obligation towards the consent and pollution control compliances duly supported with documentary evidences  9. The industry shall submit quarterly statement in respect of industries obligation towards the consent and pollution control compliances duly supported with documentary evidences  10. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.  11. The Board reserves its right to review plans , specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditi |     |                                                                                                                                                                                                                                                                                                                                                                                                |                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
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| prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.  Both Monitoring reports attached as Post Monitoring Reports: Annexure - C-VI.  11. The Board reserves its right to review plans , specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade  Monitoring reports attached as Post Monitoring Reports: Annexure - C-VI.  Noted and shall be complied                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 9.  | The industry shall submit official e-mail address and any change will be                                                                                                                                                                                                                                                                                                                       | Noted and complied                                                       |
| data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10. | prescribed vide Government of India, Notification dtd. 16.11.2009 as                                                                                                                                                                                                                                                                                                                           | Monitoring reports attached as Post Monitoring Reports: Annexure - C-VI. |
| applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     | data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions . The applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto | complied                                                                 |
| 12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 12. | parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation                                                                                                                                                                                                                                                     |                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 13. | THE PP shall provide the Personal Protection Equipment as per norms                                                                                                                                                                                                                                                                                                                            | Noted and shall be                                                       |

|     | of Factory act.                                                                                                                                                                                                                                                                                                                                                                                                                                              | complied                                                                          |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 14. | Industry should monitor effluent quality, stack emissions and ambient air quality monthly / quarterly.                                                                                                                                                                                                                                                                                                                                                       | Noted and complied Reports attached as Post Monitoring Reports: Annexure - C-III. |
| 15. | Whenever due to any accident or other unforeseen act or even, such emission occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith reported to Board, concerned Police Station, Office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.    | Noted and shall be complied                                                       |
| 16. | The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.                                                                                                                     | Noted and shall be complied                                                       |
| 17. | The industry shall recycle / reprocess/reuse/recover Hazardous Waste as per the provision contain in the HW& Other Waste (M &TM ) Rules 2016, which can be recycled/processed/reused/recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site / environment. | Noted and shall be complied. Obtained membership of CHWTSDF. Annexure -B-IV.      |
| 18. | An inspection book shall be opened and made available to the boards officers during their visit to the applicant.                                                                                                                                                                                                                                                                                                                                            | Noted and shall be complied                                                       |
| 19. | Industry shall strictly comply with the water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).                                                                                                                                                                                                                        | Noted and complied                                                                |
| 20. | Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designated and provided collection system.                                                                     | Noted and will be complied                                                        |
| 21. | .Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.                                                                                                                                                                                                                                                                                                                                          | Noted and will be complied                                                        |
| 22. | The industry should not cause any nuisance in surrounding area.                                                                                                                                                                                                                                                                                                                                                                                              | Noted and shall be complied                                                       |
| 23. | The industry shall take adequate measurers for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. to 10 p.m. and night time is reckoned between 10 p.m. to 6 a.m.                                                                                              | Noted and complied Report attached as Post Monitoring Reports:Annexure-C- V.      |
| 24. | The industry shall constitute an Environmental Cell with qualified staff/personnel/agency to see day to day compliance of consent condition towards Environment Protection.                                                                                                                                                                                                                                                                                  | Involved consultant for compliance of consent conditions                          |

| 25. | The applicant shall provide ports in the chimney(s) and facilities such as ladder, platform etc. monitoring the air emissions and the same shall be open for inspection to/and for use of the Boards Staff. The chimney(s) vents attached to various sources of emissions shall be designated numbers such as S-1, S-2 etc. and these shall be painted / displayed to facilitate identification. | Noted and complied.                                                                                                                             |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 26. | The industry should comply with the Hazardous Waste& Other Waste (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 5(6)& 22(2) of Hazardous Wastes (M& TM) Rules 2016, for the preceding year April to March in Form-IV by 30th June every year.                                                                                                                                    | Submitted Hazardous waste returns dated 15-06-2021. Annexure -B-III                                                                             |
| 27. | The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.                                                                                                                          | Noted and will be complied                                                                                                                      |
| 28. | The applicant shall bring minimum 33 % of the available open land under green coverage plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end, with the Environment Statement.                                                  | Green belt development has been undertaken for compliance of this condition. Number of trees planted till now attached as <b>Annexure</b> -B-V. |
| 29. | The Board reserves its right to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof and the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions                                                                                                            | Noted and shall be complied                                                                                                                     |
| 30. | The firm shall submit to this office, the 30 <sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31 <sup>st</sup> March in the prescribed Form –V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.                                                                                       | Submitted ESR dated 30-09-2021. Annexure -B-II.                                                                                                 |
| 31. | The applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement /alteration well before its life come to an end or erection of new pollution control equipment.                                                                                                                | Noted and shall be complied                                                                                                                     |
| 32. | The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (Including the change of any control equipment, other in whole or in parts is necessary).                                                                                                                                                  | Noted and shall be complied                                                                                                                     |
| 33. | The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.                                                                                                           | Noted and complied                                                                                                                              |



Ref: 0006NDLG00155021 Date: 04-11-2020

MAHARASHTRA POLLUTION CONTROL BOARD JOG CENTRE, WAKADEWADI PUNE - 411003

PUNE MAHARASHTRA INDIA

Sub: Issuance of Bank Guarantee

Dear Sir/Madam,

Please find attached Bank Guarantee issued by us favouring yourself on behalf of:

BERGER PAINTS INDIA LIMITED, 129 PARK STREET, , , CALCUTTA, WEST BENGAL, INDIA, 700017

Please find the details mentioned below.

| Bank Guarantee No. & Date of Issue | Expiry Date | Claim Expiry Date | Currency | Amount of Bank<br>Guarantee |
|------------------------------------|-------------|-------------------|----------|-----------------------------|
| 0006NDLG00155021<br>04-11-2020     | 31-12-2024  | 31-12-2025        | INR      | 10,00,000.00                |

We confirm that the officials who have signed the above Bank Guarantee are authorized to sign such documents on behalf of ICICI Bank Limited. You may verify genuineness of the Bank Guarantee from any branch of ICICI Bank in your own interest.

In the event of invocation, we request you to please ensure compliance with the terms and conditions of the Bank Guarantee in order to ensure timely payment. You are requested to ensure special care inter alia with respect to the following in the invocation claim letter -

- · Bank Guarantee Number
- · Expiry/Claim Expiry date
- · Claim Amount
- · Designated Bank branch for submission of invocation claim
- Any declaration / certification that may be required as part of the guarantee text.
- · Any other requisite document including the original Bank Guarantee.

Thanking you,

Yours faithfully,

For ICICI Bank Limit Authorized Signatory

> **ICICI Bank Limited** Rasoi Court, Ground Floor, 20, Sir R. N. Mukharjee Road,

Kolkata - 700 001, West Bengal, India. Tel.: 033-44026746 / 40267575

Fax: 033-44075581

Website www.icicibank.com CIN:L65190GJ1994PLC021012

Regd. Office: ICICI Bank Tower, Near Chakli Circle,

Old Padra Road, Vadodara 390 007,

India.

Planten man

Corp. Office: ICICI Bank Towers, Bandra-Kurla

Complex, Mumbai 400051, India.



## পশ্চিম্বঙ্গ पश्चिम बंगाल WEST BENGAL

-AE 016342

| This Stamp Paper forms an integral part of |        |       |
|--------------------------------------------|--------|-------|
| Bank Guarantee 20.06ND1 G 0015502          | ,      |       |
| Dated : 04.11.2020                         |        |       |
| Amendment Date: NA                         | 11 5 - |       |
| for \$ 10,00,000/ - ( Repres Jen           | Lakhs  | only) |
|                                            |        | 7     |



For ICICI Bank Limited

Kalifa Agaswal

KRITIKA AGARWAL

EMP ID 392816

Deputy Manager

For ICICI Bank Limited

Vallesin

VARSHA SINHA EMP ID: 371644 Deputy Manager BANK GUARANTEE ICICI Bank Limited (Incorporated in India)

BG Number: 0006NDLG00155021 Issuance Date: November 04, 2020



Maharashtra Pollution Control Board

Jog Centre, Wakadewadi

Pune - 411003

- In consideration of the Regional Officer (Pune SRO-1) Maharashtra Pollution Control Board, Jog
- Centre 2 nd Floor Mumbai Pune Road , Wakadewadi , Pune 411003 (hereinafter refered to as
- Government /Board)having agreed to grant M/s Berger Paints India Ltd ., situated at Plot No G-35
- MIDC Jejuri, Tal Purandhar, Dist- Pune 412303.(Thereinafter referred to as the company/unit)
- consent to operate the industrial plant as required under the provisions of water (Prevention and
- Control of Pollution ) act , 1974 & Air (Prevention and Control of Pollution ) Act , 1981 and / or Authorization /Renewal of Autorization under rule 5 of the hazardous Waste (Management, 10
- Handling &Transboundary Movement) Rules, 2008 on production of a bank Guarantee for Rs. 11
- 12 10,00,000/- (Rupees Ten Lacs only ).
- 13 We ICICI Bank Ltd ,. 20 Sir R N Mukharjee Road , Kolkata -700001 and having its registered office
- at ICICI Bank Tower, Near Chakli Circle, old Padra Road, Vadodara, Gujarat Rh 390007.(Bank 14
- Name & address) do hereby undertake to pay to the Maharashtra Pollution Control Board by 15
- reason of breach of provision of said Acts, Notices, Letters Instructions etc, as well as 16
  - nonoperation & maintenance of pollution control systems be the said company /unit. 17
  - We ICICI BANK LTD (Name of Bank ) do hereby undertake to pay the amount due and payable 18
  - under this guarantee without any demur merely on a demand from the Board that the amount 19
  - 20 claimed is due for the reason of non fulfillment of undertaking, Non compliance of
  - directions/Notices /letters/instructions/issued by the Board /violation of provisions of any of the 21
  - provisions of law mentioned hereinabove. Any such demand made on the Banks shall be 22
  - conclusive as regards the amount due and payable by the Bank Under this Guarantee. However 23
  - our liability under this Guarantee shall be restricted to an amount not exceeding Rs.10,00,000/-24
  - 25 (Rupees Ten Lakhs only).
  - 26 We ICICI Bank LTD (Name of Bank) ., Undertake to pay to the Board any money so demended not
  - withstanding any dispute or disputes raised by the said company /unit in any suit ot proceeding 27
  - pending before any court or tribunal or Board against the Board relating thereto, out liability 28
  - under this present being absolute and unequivocal. The payment so made by us under this 29
  - agreement shall be valid discharge of our liability and company /unit shall have no claim against 30
  - us in making such payment. 31
  - We ICICI Bank LTD (Name of Company) further agree that the guarantee herein contained shall 32
  - remain in full force and effect during the period that would be taken for the performance of the 33
  - undertaking /notice/letter/act and that it shall continue to be enforceable till all the dues od 34
  - Government /Board under or by virtue of said undertaking /notice /letter etc have been fully paid 35
  - and it has claimed satisfied or discharged or till Government /Board certified that the terms

For ICICI Bank Limited

Deputy Manager

aulisint

The beneficiary hay in its coverement, verify the genuineness of the bank guara/neesby/seekting confirmation of its issuance from a thrench of the Bank other than the issuing branch.

Deputy Manager

For ICICI Bank Limited

Regd. Office: ICICI Bank Ltd., ICICI Bank Tower, Near Chakli Circle, Old Padra Road, Vadodara, Pin code- 390 007, Gujarat Phone: +91-265-6722286, CIN L65190GJ1994PLC021012

sr.No. 069286



BG Number: 0006NDLG00155021 Issuance Date: November 04, 2020



conditional of the Directions/Undertaking /Notice/Letter/any provisions of relevant law have been

fully and property carried out and complied by the said company / unit and accordingly 38

39 discharges this guarantee .Unless the demand or a claim under this guarantee is made on us in

writing on or before 31 December 2025. We shall be discharged from all liability under this 40

guarantee thereafter.

WE ICICI BANK LTD (Name of Branch) ., further agree with the Board that the Board shall have the 42

fullest liberty without our consent and notice /letter etc. or to extend time of compliance by the 43

said company /unit from time to time or to postpone for any time or from time to time any of the 44

powers exercisable by the Board against the said company /unit and to forbear or enforce any of 45

the terms and conditions rerlating to the said undertaking /notice/letter etc. and we shall not be 46

relieved from our liability by reasons of any such variation, or extension being granted to the said 47

48 company/unit or for any forbearance, action commission on the part of the Board or any 49

indulgence by the Board to the company /unit or by any such matter or thing whatsoever which

under the law relating to sureties would but for this provision have effect of so relieving us. This 50

Guarantee will not be discharged due to the change in the constitution of the Bank or the 51

52 company/unit.

53 We ICICI BANK LTD (Name of Bank) under take not to revoke this guarantee during its currency

except with previous consent of the Board in writing. This guarantee will be returned to us as 54

soon as the purpose for which it is issued is fulfilled. 55

Our liability under this Bank guarantee shall not exceed Rs. 10,00,000/ 56

This Bank Guarantee shall be valid up to 31 December 2024 and 57

The Bank is liable to pay the guaranteed amount of any part thereof under this Bank Guarantee 58

only and only if the beneficiary serves upon the Bank a written claim or demand on or before 31 59

December 2025. 60

The liability of the Bank under this Guarantee shall not exceed Rs.10,00,000/- (Rupees Ten Lakhs 61

only) (the "Guaranteed Amounts").

This Guarantee shall be valid up to 31.12.2024 (the "Expiry Date").

Notwithstanding anything to the contrary contained herein, no obligation of the Bank to pay any 64

amount under this Guarantee shall arise prior to the fulfillment of the following conditions 65

66 precedent:

(a) written claim/demand(s) in terms of this Guarantee of an aggregate amount less than or equal 67

to the Guaranteed Amounts is/are made by the Government hereunder; and

(b) such written claim/demand(s) is/are delivered to the Bank on or before the 31.12.2025 at the

ICICI Bank branch located at Rasoi Court, 20, Sir R.N. Mukherjee Road, Kolkata-700 001

For ICICI Bank Limited

KRITIKA AGARWAL EMP ID 392816

Deputy Manager

For ICICI Bank Limited

VARSHA SINHA EMP ID: 371644

Deputy Manager

The beneficiary may, in its own interest, verify the genuineness of the bank guarantee by seeking confirmation of its issuance from a branch of ICICI Bank other than the issuing branch.

Regd. Office: ICICI Bank Ltd., ICICI Bank Tower, Near Chakli Circle, Old Padra Road, Vadodara, Pin code- 390 007, Gujarat Phone: +91-265-6722286, CIN L65190GJ1994PLC021012



## Maharashtra Pollution Control Board

## महाराष्ट्र प्रदूषण नियंत्रण मंडळ

**FORM V** 

(See Rule 14)

**Environmental Audit Report for the financial Year ending the 31st March 2021** 

**Unique Application Number** 

MPCB-ENVIRONMENT STATEMENT-0000039004

Submitted Date

30-09-2021

durgaprasaddate@bergerindia.com

#### **PART A**

**Company Information** 

Company Name Application UAN number

M/s Berger Paints India Ltd.

**Address** 

7755941294

Plot No. G-35 ,MIDC Jejuri, Village Jejuri , Tal- Purandar, Dist- Pune 412303

Plot noTalukaVillagePlot No. G-35PurandarJejuri

Capital Investment (In lakhs)ScaleCity7426.0LSIPune

NA

Pincode Person Name Designation

412303 Mr. Durgaprasad Date Asst. Manger - Manufacturing

Telephone Number Fax Number Email

RegionIndustry CategoryIndustry TypeSRO-Pune IRedother

the faller state of the

Last Environmental statement Consent Number Consent Issue Date submitted online

yes Format1.0/CAC/UAN No. 17/06/2020

0000086497/CR-2006000747

Consent Valid Upto Establishment Year Date of last environment statement

submitted

31/07/2025 2015 Sep 19 2020 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

#### **Product Information**

| Product Name                                     | Consent Quantity | Actual Quantity | UOM  |
|--------------------------------------------------|------------------|-----------------|------|
| Solid Paints (By blending & mixing process only) | 3000             | 2388.952        | MT/A |
| Liquid Paints ( Solvent Based)                   | 9000             | 5709.189        | KL/A |
| resin for intermediate                           | 6000             | 3352.021        | KL/A |

#### **By-product Information**

| By Product Name | Consent Quantity | Actual Quantity | UOM   |
|-----------------|------------------|-----------------|-------|
| NA              | 0                | 0               | KI /A |

### Part-B (Water & Raw Material Consumption)

| 1) Water Consumption in m3/day Water Consumption for Process | <b>Consent Quantity</b> 3.00 | in m3/day                     | <b>Actual</b> 2.00      | Quantity in m3/                  | /day               |      |
|--------------------------------------------------------------|------------------------------|-------------------------------|-------------------------|----------------------------------|--------------------|------|
| Cooling                                                      | 32.00                        |                               | 30.00                   |                                  |                    |      |
| Domestic                                                     | 10.00                        |                               | 9.00                    |                                  |                    |      |
| All others                                                   | 10.00                        |                               | 10.00                   |                                  |                    |      |
| Total                                                        | 55.00                        |                               | 51.00                   |                                  |                    |      |
| 2) Effluent Generation in CMD / MLD Particulars              |                              | Consent Quantit               |                         | ctual Quantity                   |                    | JOM  |
| Daily quantity of trade effluent from the factory            |                              | 18                            | 0                       | _                                | _                  | CMD  |
| Daily quantity of sewage effluent from the factory           |                              | 7.0                           | 0                       | 5                                | С                  | CMD  |
| 2) Product Wise Process Water Consumption (                  | cubic meter of proces        | 5 <u>S</u>                    |                         |                                  |                    |      |
| water per unit of product) Name of Products (Production)     |                              | During the P<br>financial Yea |                         | During the cur<br>Financial year | rent               | иом  |
| Solid Paint (By blending &mixing process only)               |                              | 0.0                           |                         | 0.0                              |                    | CMD  |
| Liquid Paints ( Solvent Based)                               |                              | 0.0                           |                         | 0.0                              |                    | CMD  |
| Resin for Intermediate ( Capative Consumption )              |                              | 0.0                           |                         | 0.0                              |                    | CMD  |
| 3) Raw Material Consumption (Consumption o                   | f raw material per           |                               |                         |                                  |                    |      |
| unit of product) Name of Raw Materials                       |                              | During the Previo             |                         | uring the curren                 | it                 | ИОМ  |
| Solid Color-Resin                                            |                              | 1009.36                       | 13                      | 113.252                          |                    | MT/A |
| Solid Color-Filler/Extender                                  |                              | 1024.52                       | 1                       | 129.97                           |                    | MT/A |
| Solid Color-Pigments & Additives                             |                              | 132.13                        | 14                      | 45.73                            |                    | MT/A |
| Liquid Paints (Solvent Based)-Resin                          |                              | 1708.5                        | 28                      | 354.5                            |                    | MT/A |
| Liquid Paints (Solvent Based)-Solvent                        |                              | 1025.1                        | 10                      | 576.01                           |                    | MT/A |
| Liquid Paints (Solvent Based)-Pigments & Additives           |                              | 683.4                         | 10                      | 005.6                            |                    | MT/A |
| Oil and Monomers - Resin                                     |                              | 0.0                           | 6                       | 70.4                             |                    | KL/A |
| 4) Fuel Consumption                                          | Company was at the           | A - E                         | 10000011                |                                  | 11012              |      |
| Fuel Name<br>High Speed Diesel                               | <b>Consent quantity</b> 696  | <b>Actua</b><br>491.19        | <b>l Quanti</b> :<br>97 | -                                | <b>UOM</b><br>KL/A |      |
| Briquetters                                                  | 139.2                        | 0.0                           |                         |                                  | MT/A               |      |
|                                                              |                              |                               |                         |                                  |                    |      |

**Pollutants Detail Quantity of Pollutants Concentration of Pollutants** Percentage of variation discharged (kL/day) discharged(Mg/Lit) Except from prescribed PH,Temp,Colour standards with reasons Quantity Concentration %variation Standard Reason BOD 0.0723 24.1 NA <100 NA

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

| COD          | 0.2361 | 78.7  | NA | <250  | NA |
|--------------|--------|-------|----|-------|----|
| Chlorides    | 0.3492 | 116.4 | NA | <600  | NA |
| Sulphates    | 0.3381 | 112.7 | NA | <1000 | NA |
| Oil & Grease | 0.015  | 5.0   | NA | <10   | NA |
| TSS          | 0.1416 | 47.2  | NA | <100  | NA |
| TDS          | 3.24   | 1080  | NA | 2100  | NA |

| [B] Air (Stack)                              |                                                     |                                                |                                                                |          |    |
|----------------------------------------------|-----------------------------------------------------|------------------------------------------------|----------------------------------------------------------------|----------|----|
| Pollutants Detail                            | Quantity of<br>Pollutants<br>discharged<br>(kL/day) | Concentration of Pollutants discharged(Mg/NM3) | Percentage of variation from prescribed standards with reasons |          |    |
|                                              | Quantity                                            | Concentration                                  | %variation                                                     | Standard |    |
| DG Set 1250 KVA -I-TPM                       | 2.42                                                | 48.9                                           | NA                                                             | 150      | NA |
| DG Set 1250 KVA-I -SO2                       | 1.84                                                | 37.2                                           | NA                                                             |          | NA |
| DG Set 180 KVA-II -TPM                       | 0.196                                               | 38.1                                           | NA                                                             | 150      | NA |
| DG Set 180 KVA-II -SO2                       | 0.126                                               | 24.6                                           | NA                                                             |          | NA |
| New AGI (I)Dust collector-TPM                | 3.43                                                | 48.5                                           | NA                                                             |          | NA |
| New AGI (I) Dust collector- SO2              | 1.67                                                | 23.6                                           | NA                                                             |          | NA |
| Thermic fluid heater (o2) steam boiler - TPM | 3.43                                                | 43.6                                           | NA                                                             |          | NA |
| Thermic fluid heater (o2) steam boiler - SO2 | 2.15                                                | 27.4                                           | NA                                                             |          | NA |
| Bio briquette Boiler - TPM                   | 3.34                                                | 40.1                                           | NA                                                             |          | NA |
| Bio briquette Boiler - SO2                   | 2.07                                                | 24.9                                           | NA                                                             |          | NA |
| Powder coating collector stack - TPM         | 15.72                                               | 48.4                                           | NA                                                             |          | NA |
| Powder coating collector stack - SO2         | 6.04                                                | 18.6                                           | NA                                                             |          | NA |
| Protection plant dust collector - TPM        | 51.08                                               | 41.3                                           | NA                                                             |          | NA |
| Protection plant dust collector - SO2        | 17.93                                               | 14.5                                           | NA                                                             |          | NA |
| Resin fume extractor - TPM                   | 4.71                                                | 42.1                                           | NA                                                             |          | NA |
| Resin fume extractor – SO2                   | 2.39                                                | 24.3                                           | NA                                                             |          | NA |

### **Part-D**

## HAZARDOUS WASTES

| 1) | From     | Process  |
|----|----------|----------|
| -, | 1 1 0111 | 1 100033 |

| Hazardous Waste Type                      | Total During Previous Financial year | Total During Current Financial year | UOM  |
|-------------------------------------------|--------------------------------------|-------------------------------------|------|
| 21.1 Process wastes, residues and sludges | 19.48                                | 23.97                               | MT/A |
| 20.3 Distillation residues                | 0.0                                  | 1.4                                 | MT/A |

### 2) From Pollution Control Facilities

| Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM  |
|----------------------|--------------------------------------|-------------------------------------|------|
| 0                    | 0                                    | 0                                   | MT/A |

### Part-E

#### **SOLID WASTES**

| Non Hazardo<br>Mask & Glove                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | cess<br>ous Waste Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>Total Dur</b>                          | ing Previous                                                 | s Financial year                                                           |                                          | <b>Fotal Du</b><br>).312    | ring Curr                                    | ent Financ                    | ial year                                                                          | <b>UOM</b><br>MT/A |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------|-----------------------------|----------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------|--------------------|
| Waste Carton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.0                                       |                                                              |                                                                            | 1                                        | L.0                         |                                              |                               |                                                                                   | MT/A               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | lution Control Fa<br>ous Waste Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           | otal During I                                                | Previous Financ                                                            | ial year                                 | <b>Tota</b>                 | al During                                    | Current Fil                   | nancial year                                                                      | <b>UOM</b><br>MT/A |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Recycled or Re-u                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ıtilized wit                              | hin the                                                      |                                                                            |                                          |                             |                                              |                               |                                                                                   |                    |
| unit<br>Waste Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                                              | Total During Pi<br>year                                                    | revious l                                | Financia                    | l Total i<br>year                            | During Cur                    | rent Financial                                                                    | UOM                |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                                              | 0                                                                          |                                          |                             | 0                                            |                               |                                                                                   | MT/A               |
| Part-F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                                              |                                                                            |                                          |                             |                                              |                               |                                                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ify the character<br>posal practice ad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                                              |                                                                            |                                          | ) of haz                    | ardous as                                    | s well as so                  | olid wastes and                                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | is Waste<br>ardous Waste Ge<br>wastes, residues a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                                              | ardous Waste                                                               |                                          | <b>UOM C</b><br>MT/A So     |                                              | tion of Haz                   | ardous Waste                                                                      |                    |
| 20.3 Distillation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | on residues                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | _                                         | 1.4                                                          |                                                                            |                                          | MT/A S                      | olid                                         |                               |                                                                                   |                    |
| 2) Solid Was<br>Type of Soli<br>Mask and glo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | d Waste Generat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ted                                       |                                                              | ty of Solid Wast<br>312                                                    | t <b>e</b>                               | <b>UOM</b><br>MT/A          | <b>Conce</b><br>Solid                        | ntration o                    | f Solid Waste                                                                     |                    |
| Waste Carton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           | 1.                                                           | 0                                                                          |                                          | MT/A                        | Solid                                        |                               |                                                                                   |                    |
| Part-G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                                              |                                                                            |                                          |                             |                                              |                               |                                                                                   |                    |
| Impact of th                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | e pollution Cont                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | rol measuu                                | takan au                                                     |                                                                            | -                                        | l resou                     | reas and a                                   |                               |                                                                                   |                    |
| production.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ror measur                                | res taken on                                                 | conservation c                                                             | or natura                                |                             | ces and c                                    | consequen                     | tly on the cost                                                                   | of                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Reduction in<br>Water<br>Consumption<br>(M3/day)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Reduct<br>& Solv                          | tion in Fuel<br>ent<br>mption                                | Reduction in<br>Raw Material<br>(Kg)                                       | Reduct                                   | ion in                      | Capita                                       | al<br>tment(in                | Reduction in<br>Maintenance<br>Lacs)                                              |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Water<br>Consumption                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Reduct<br>& Solv<br>Consul                | tion in Fuel<br>ent<br>mption                                | Reduction in<br>Raw Material                                               | Reducti<br>Power<br>Consun               | ion in                      | Capit.<br>Inves                              | al<br>tment(in                | Reduction in<br>Maintenance                                                       |                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Water<br>Consumption<br>(M3/day)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Reduct<br>& Solv<br>Consui<br>(KL/da      | tion in Fuel<br>ent<br>mption                                | Reduction in<br>Raw Material<br>(Kg)                                       | Reducti<br>Power<br>Consun<br>(KWH)      | ion in                      | Capita<br>Inves<br>Lacs)                     | al<br>tment(in                | Reduction in<br>Maintenance<br>Lacs)                                              |                    |
| NA Part-H  Additional n [A] Investme                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Water<br>Consumption<br>(M3/day)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Reduct<br>& Solv<br>Consu<br>(KL/da<br>0  | tion in Fuel<br>ent<br>mption<br>y)                          | Reduction in<br>Raw Material<br>(Kg)                                       | Reduct.<br>Power<br>Consun<br>(KWH)      | ion in<br>nption            | Capit.<br>Inves<br>Lacs)                     | al<br>tment(in                | Reduction in<br>Maintenance<br>Lacs)                                              | e(in               |
| Description  NA  Part-H  Additional n  [A] Investment of mention o | Water Consumption (M3/day) 0  neasures/investment made during tal Statement easures for Environment easures easures for Environment easures easures for Environment easures ea | Reduct<br>& Solv<br>Consui<br>(KL/da<br>0 | tion in Fuel<br>ent<br>mption<br>y)<br>osal for envi<br>d of | Reduction in<br>Raw Material<br>(Kg)<br>0                                  | Reduct.<br>Power<br>Consun<br>(KWH)<br>0 | ion in nption batemen       | Capit.<br>Inves<br>Lacs)<br>0<br>nt of pollu | al<br>tment(in<br>ution, prev | Reduction in<br>Maintenance<br>Lacs)  0  ention of pollute  Capital Inves (Lacks) | e(in               |
| Description  NA  Part-H  Additional n  [A] Investment  Environment  Detail of metail o | Water Consumption (M3/day) 0  neasures/investment made during tal Statement easures for Environment ea | Reduct<br>& Solv<br>Consui<br>(KL/da<br>0 | tion in Fuel<br>ent<br>mption<br>y)<br>osal for envi<br>d of | Reduction in Raw Material (Kg)  0  ronmental prote                         | Reduct. Power Consun (KWH) 0             | batement                    | Capita<br>Inves<br>Lacs)<br>0                | al<br>tment(in<br>ution, prev | Reduction in Maintenance Lacs)  0  ention of pollute Capital Inves (Lacks) 1.5    | e(in               |
| Description  NA  Part-H  Additional n  [A] Investment Environment Detail of me                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Water Consumption (M3/day) 0  neasures/investment made during tal Statement easures for Environment easures for Environment en | Reduct<br>& Solv<br>Consui<br>(KL/da<br>0 | tion in Fuel<br>ent<br>mption<br>y)<br>osal for envi<br>d of | Reduction in Raw Material (Kg)  0  ronmental prote Environ Environ Green B | Reduct.<br>Power<br>Consun<br>(KWH)<br>0 | batement batering a copment | Capit.<br>Inves<br>Lacs)<br>0<br>nt of pollu | al<br>tment(in<br>ution, prev | Reduction in<br>Maintenance<br>Lacs)  0  ention of pollute  Capital Inves (Lacks) | e(in               |

#### [B] Investment Proposed for next Year

| <b>Detail of measures for Environmental Protection</b> | Environmental Protection Measures          | Capital Investment (Lacks) |
|--------------------------------------------------------|--------------------------------------------|----------------------------|
| air, noise, water quality monitoring drainage          | Environment Monitoring and Management      | 2                          |
| Tree plantation                                        | Green Belt Development                     | 3                          |
| O & M of ETP & STP                                     | Water Pollution Control                    | 15.6                       |
| Scientific Disposal of Hazardous Waste                 | Hazardous Waste and Solid Waste Management | 08                         |

#### Part-I

#### Any other particulars for improving the quality of the environment.

#### **Particulars**

Regularly carrying out Environmental Monitoring, Maintenance of Pollution Control Systems. Green belt development in plant premises . Always conducting Environment Awareness. Company celebrate World Environment Day and Plant nation in our premises and Plant donate in village school. We have appointed experienced consultants for the necessary guidance & implementation of the necessary control work.

#### Name & Designation

Mr. Durgaprasad Date - Asst. Manger - Manufacturing

#### UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000039004

#### **Submitted On:**

30-09-2021



#### Form 4

See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

#### **FORM FOR FILING ANNUAL RETURNS**

[ To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

Unique Application Number:Submitted On:MPCB-HW ANNUAL RETURN-00002030315-06-2021

**Submitted for Year:**April 2020 to March 2021

1. Name of the generator/operator of facility Address of the unit/facility

M/s Berger Paints India Ltd. Plot No. G-35 ,MIDC Jejuri, Village Jejuri , Tal- Purander, Dist-

Pune

1b. Authorization Number Date of issue Date of validity of

**consent** 17, 2020 | Jul 31, 2025

Format 1.0/CAC/UAN No. 0000086497/CR-2006000747 Jun 17, 2020

2. Name of the authorised person Full address of authorised person

Mr. Rahul Pralhad Nalgune Plot No. G-35 ,MIDC Jejuri, Village Jejuri , Tal- Purander, Dist-

Pune

Telephone Fax Email

7738478584 NA rahulnalgune@bergerindia.com

3. Production during the year (product wise), wherever applicable

| Product Type * | Product Name *                                  | Consented Quantity | <b>Actual Quantity</b> | UOM  |
|----------------|-------------------------------------------------|--------------------|------------------------|------|
| OTHERS         | Liquid Paint (Solvent based)                    | 9000.0000          | 5709.189               | KL/A |
| OTHERS         | Resin (intermediate for captive consumption)    | 6000.0000          | 3352.021               | KL/A |
| OTHERS         | Solid Paint (By blending & mixing process only) | 3000.0000          | 2388.952               | MT/A |

#### PART A: To be filled by hazardous waste generators

#### 1. Total Quantity of waste generated category wise

| Type of hazardous waste                   | Wate Name                           | Consented Quantity | Quantity | UOM |
|-------------------------------------------|-------------------------------------|--------------------|----------|-----|
| 20.3 Distillation residues                | Residue                             | 222.000            | 1.4      | MTA |
| 21.1 Process wastes, residues and sludges | Process wastes, residues and sludge | 31.440             | 23.97    | MTA |

#### 2. Quantity dispatched category wise.

| Type of Waste                             | Quantity of waste | UOM | Dispatched to     | Facility Name                   |
|-------------------------------------------|-------------------|-----|-------------------|---------------------------------|
| 20.3 Distillation residues                | 1.4               | MTA | Disposal Facility | Maharashtra Enviro<br>Power Ltd |
| 21.1 Process wastes, residues and sludges | 23.97             | MTA | Disposal Facility | Maharashtra Enviro<br>Power Ltd |

#### 3. Quantity Utilised in-house,If any

| Type of Waste | Name of Waste | Quantity of Waste | UOM     |
|---------------|---------------|-------------------|---------|
|               | NA            | 0                 | KL/Anum |

#### 4. Quantity in storage at the end of the year

| Type of Waste | Name of Waste | Quantity of Waste | UOM     |
|---------------|---------------|-------------------|---------|
|               | NA            | 0                 | KL/Anum |

#### PART B: To be filled bt Treatment, storage, and disposal facility operators

1.Total Quantity received **UOM** State Name Maharashtra NA KL/Anum 2. Quantity in stock at the beginning of the year **UOM** KL/Anum 3. Quantity treated **UOM** NA KL/Anum 4. Quantity disposed in landfills as such and after treatment иом Direct landfilling NA KL/Anum Landfill after treatment **UOM** NA KL/Anum 5. Quantity incinerated (if applicable) **UOM** KL/Anum NA **UOM** 6. Quantiry processed other than specified above KL/Anum 7. Quantity in storage at the end of the year. **UOM** KL/Anum PART C: To be filled by recyclers or co-processors or other users 1. Quantity of waste received during the year Wasta Nama/Catagory Country Nama State Nama Quantity of wasta received from Quantity of wasta

| waste Name/Category | Country Name | State Name  | domestic sources | imported(If any) | Units   |
|---------------------|--------------|-------------|------------------|------------------|---------|
| NA                  | India        | Maharashtra | NA               | NA               | KL/Anum |

2. Quantity in stock at the beginning of the year

иом Waste Name/Category Quantity NA KL/Anum

3. Quantity of waste recycled or co-procesed or used

Name of Waste Type of Waste Quantity **UOM** NA KL/Anum NA

4. Quantity of products dispatched (wherever applicable)

Name of product Quantity **UOM** NA NA KL/Anum

5. Total quantity of waste generated

**UOM** Waste name/category quantity NA KL/Anum

6. Total quantity of waste disposed

**UOM** Waste name/category quantity NA NA KL/Anum

7. Total quantity of waste re-exported (If Applicable)

**UOM** Waste name/category quantity KL/Anum NA NA

8. Quantity in storage at the end of the year

**UOM** Waste name/category quantity NA NA KL/Anum

Personal Details

**Place** Date Designation



ISO 9001:2008 EMS 14001 : 2004 OHSAS 18001 : 2007 Certified Company (Common Hazardous Waste Treatment, Storage and Disposal Facility)
The Corporate Identity Number (CIN) : U40105MH2005PLC150780



Doc No. MEPL/MKT/FF/MC. Issue/Rev. No.: 03/02 Rev. Date: Jan.2014

## MAHARASHTRA ENVIRO POWER LTD

This is to certify that: M/S. BERGER PAINTS INDIA LTD.

Address: G-35. Additional Jejuri Industrial Area, Tal.- Purandar, Dist.
Pune, Jejuri 412303 a Valid member of CHWTSDF (As per MOU with MIDC & MPCB), at Plot No. P-56, Ranjangaon MIDC, Taluka – Shirur, Pune - 412 220.

Membership No.: MEPL/CPB147

Membership Period: 02 Dec. 2016 to 01 Dec. 2021

For Maharashtra Enviro Power Ltd.

Authorized signatory

Marketing Coordinator

CHWTSDF : Plot No. P-56, Ranjangaon, Tal. Shirur, Dist. Pune. Pin-412220. Ph : +91-2138-670352, Telefax : +91-2138-670350

| <b>List of Trees Planted</b> |                    |     |  |
|------------------------------|--------------------|-----|--|
| Sr. No.                      | Particular         | Qty |  |
| 1                            | Pimple             | 300 |  |
| 2                            | Vad                | 300 |  |
| 3                            | Jambhul            | 50  |  |
| 4                            | Guava              | 50  |  |
| 5                            | Lemon              | 100 |  |
| 6                            | Ashoka             | 200 |  |
| 7                            | Palas              | 150 |  |
| 8                            | Mango Simple       | 150 |  |
| 9                            | Chikoo             | 50  |  |
| 10                           | Awala              | 150 |  |
| 11                           | Neem               | 150 |  |
| 12                           | Mango- Hapus + Mix | 300 |  |
| 13                           | Coconut            | 100 |  |
| 14                           | Anjir              | 100 |  |
| 15                           | Rubber             | 100 |  |