

Ref. No. - IPCA/EHS/2022/ *Nov-471*
Date: 30/11/2022

To,
The Joint Director
Regional Office, Western Region
Ministry of Environment & Forests, Govt. of India
Kendriya Paryavaran Bhavan,
Link Road No. 3, Ravi Shankar Nagar
Bhopal-462016

Sub : Six Monthly Compliance of EC Conditions.

Ref. : MoEF file No. J-11011/169/2011-1A II(I) dated 22.06.2015

Dear Sir,

With reference to the above subject, we are submitting herewith Six monthly compliance reports (June'2022 to Nov'2022) for your kind consideration.

We hope that all the document / information as submitted shall be in order.

Thanking you and with regards,

Yours faithfully
For Ipca Laboratories Ltd.



(Dinesh Siyal)
Unit Head

Encl As above

CC : Member Secretary (SEIAA-Bhopal)
CC: Member Secretary (MPPCB-Bhopal)
CC: Regional Officer (MPPCB-Ujjain)

*for
30/11/22*

Ipca Laboratories Ltd. Ratlam

EC Specific condition Compliance

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22												
A	Specific Conditions														
1	<ul style="list-style-type: none"> All pollution control and monitoring equipments shall be installed, tested and interlocked with the process . 	Complied	<ul style="list-style-type: none"> Details of pollution control and its monitoring is given in following table: <table border="1" data-bbox="867 485 1560 1581"> <thead> <tr> <th data-bbox="867 485 997 600">Pollution Control Measure</th> <th data-bbox="1002 485 1164 600">Equipment Installed</th> <th data-bbox="1169 485 1347 600">Monitoring equipment's</th> <th data-bbox="1352 485 1560 600">Remark</th> </tr> </thead> <tbody> <tr> <td data-bbox="867 606 997 1058">Air</td> <td data-bbox="1002 606 1164 1058"> <ul style="list-style-type: none"> Dust Collector Multi Cyclone Bag Filter and Water/alkaline/scrubber </td> <td data-bbox="1169 606 1347 1058"> <ul style="list-style-type: none"> Monthly monitoring is being done in-house as well as third party analysis done by Azis Labs. </td> <td data-bbox="1352 606 1560 1058"> <ul style="list-style-type: none"> Details of APCM are provided in Annexure No-01. Photographs of APCM are attached as Annexure-02 </td> </tr> <tr> <td data-bbox="867 1064 997 1581">Water</td> <td data-bbox="1002 1064 1164 1581"> <ul style="list-style-type: none"> ETP followed by RO, MEE, MVRE and ATFD and STP </td> <td data-bbox="1169 1064 1347 1581"> <ul style="list-style-type: none"> Online meters for pH, COD, BOD,TSS parameter Web Camera installed at outlet of Storm Water Drain and emissions from Boiler Stack </td> <td data-bbox="1352 1064 1560 1581"> <ul style="list-style-type: none"> Details of ETP and STP is given in Annexure-03 Photographs of online Effluent Monitoring system and Web Camera are attached as Annexure-04 </td> </tr> </tbody> </table> <ul style="list-style-type: none"> Company shall not start operation of the expansion unit unless the pollution control equipments are ready and running. SPCB shall grant Consent to Operate after ensuring that all the 	Pollution Control Measure	Equipment Installed	Monitoring equipment's	Remark	Air	<ul style="list-style-type: none"> Dust Collector Multi Cyclone Bag Filter and Water/alkaline/scrubber 	<ul style="list-style-type: none"> Monthly monitoring is being done in-house as well as third party analysis done by Azis Labs. 	<ul style="list-style-type: none"> Details of APCM are provided in Annexure No-01. Photographs of APCM are attached as Annexure-02 	Water	<ul style="list-style-type: none"> ETP followed by RO, MEE, MVRE and ATFD and STP 	<ul style="list-style-type: none"> Online meters for pH, COD, BOD,TSS parameter Web Camera installed at outlet of Storm Water Drain and emissions from Boiler Stack 	<ul style="list-style-type: none"> Details of ETP and STP is given in Annexure-03 Photographs of online Effluent Monitoring system and Web Camera are attached as Annexure-04
Pollution Control Measure	Equipment Installed	Monitoring equipment's	Remark												
Air	<ul style="list-style-type: none"> Dust Collector Multi Cyclone Bag Filter and Water/alkaline/scrubber 	<ul style="list-style-type: none"> Monthly monitoring is being done in-house as well as third party analysis done by Azis Labs. 	<ul style="list-style-type: none"> Details of APCM are provided in Annexure No-01. Photographs of APCM are attached as Annexure-02 												
Water	<ul style="list-style-type: none"> ETP followed by RO, MEE, MVRE and ATFD and STP 	<ul style="list-style-type: none"> Online meters for pH, COD, BOD,TSS parameter Web Camera installed at outlet of Storm Water Drain and emissions from Boiler Stack 	<ul style="list-style-type: none"> Details of ETP and STP is given in Annexure-03 Photographs of online Effluent Monitoring system and Web Camera are attached as Annexure-04 												
			<ul style="list-style-type: none"> All Pollution control equipment's remain operational round the clock and we have power back-up in case of emergency power failure and also excess storage capacity. SPCB had granted 'Consent to Operate' after ensuring that all the mentioned pollution control equipment have been installed. Copy of CTO is attached as per Annexure No-05. 												

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22																																																																										
	mentioned pollution control equipments have been installed.		Compliance of the same is attached as Annexure-06																																																																										
2	National Emission Standards for Organic Chemicals Manufacturing industry issued by the Ministry vide G.S.R. 608(E) DATE 21 st July, 2010 and amended time to time shall be complied by the unit.	Complied	<p>National Emission Standards are being followed and accordingly regular monitoring of ambient air, Incinerator & effluent is being done.</p> <p>Summary of 6 months Average (Jun'2022 to Nov'2022) of Ambient Air Quality Monitoring results are given as below:</p> <table border="1" data-bbox="868 420 1550 1596"> <thead> <tr> <th colspan="2" rowspan="2">Location of AAQM</th> <th colspan="4">Results (permissible limit) & unit in $\mu\text{g}/\text{m}^3$</th> </tr> <tr> <th>PM₁₀ (100)</th> <th>PM_{2.5} (60)</th> <th>SO_x (80)</th> <th>NO_x (80)</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Rain water harvesting pond</td> <td>Max.</td> <td>66.67</td> <td>50.00</td> <td>16.64</td> <td>21.26</td> </tr> <tr> <td>Min.</td> <td>41.67</td> <td>29.17</td> <td>12.57</td> <td>13.45</td> </tr> <tr> <td>Avg.</td> <td>56.25</td> <td>37.50</td> <td>14.61</td> <td>17.32</td> </tr> <tr> <td rowspan="3">Main Gate (GATE No. 2)</td> <td>Max.</td> <td>58.33</td> <td>41.67</td> <td>15.86</td> <td>21.26</td> </tr> <tr> <td>Min.</td> <td>41.67</td> <td>33.33</td> <td>11.81</td> <td>14.91</td> </tr> <tr> <td>Avg.</td> <td>49.31</td> <td>36.81</td> <td>13.22</td> <td>18.65</td> </tr> <tr> <td rowspan="3">Gate No 4 (Near Way Bridge)</td> <td>Max.</td> <td>58.33</td> <td>45.83</td> <td>17.29</td> <td>19.56</td> </tr> <tr> <td>Min.</td> <td>45.83</td> <td>33.33</td> <td>12.01</td> <td>14.82</td> </tr> <tr> <td>Avg.</td> <td>51.39</td> <td>39.58</td> <td>13.66</td> <td>17.93</td> </tr> <tr> <td rowspan="3">(Incinerator Area)</td> <td>Max.</td> <td>62.50</td> <td>41.67</td> <td>15.46</td> <td>18.53</td> </tr> <tr> <td>Min.</td> <td>41.67</td> <td>33.33</td> <td>13.83</td> <td>16.56</td> </tr> <tr> <td>Avg.</td> <td>49.17</td> <td>37.50</td> <td>14.50</td> <td>17.57</td> </tr> </tbody> </table> <p>Month wise Ambient Air Quality Monitoring results copy is attached as Annexure-07.</p> <p>Monitoring and testing is carried out by M/s Azis Labs , NABL or MoEF&CC approved laboratory. AAQM latest reports M/s Azis Labs, is attached as Annexure-08.</p>	Location of AAQM		Results (permissible limit) & unit in $\mu\text{g}/\text{m}^3$				PM ₁₀ (100)	PM _{2.5} (60)	SO _x (80)	NO _x (80)	Rain water harvesting pond	Max.	66.67	50.00	16.64	21.26	Min.	41.67	29.17	12.57	13.45	Avg.	56.25	37.50	14.61	17.32	Main Gate (GATE No. 2)	Max.	58.33	41.67	15.86	21.26	Min.	41.67	33.33	11.81	14.91	Avg.	49.31	36.81	13.22	18.65	Gate No 4 (Near Way Bridge)	Max.	58.33	45.83	17.29	19.56	Min.	45.83	33.33	12.01	14.82	Avg.	51.39	39.58	13.66	17.93	(Incinerator Area)	Max.	62.50	41.67	15.46	18.53	Min.	41.67	33.33	13.83	16.56	Avg.	49.17	37.50	14.50	17.57
Location of AAQM		Results (permissible limit) & unit in $\mu\text{g}/\text{m}^3$																																																																											
		PM ₁₀ (100)	PM _{2.5} (60)	SO _x (80)	NO _x (80)																																																																								
Rain water harvesting pond	Max.	66.67	50.00	16.64	21.26																																																																								
	Min.	41.67	29.17	12.57	13.45																																																																								
	Avg.	56.25	37.50	14.61	17.32																																																																								
Main Gate (GATE No. 2)	Max.	58.33	41.67	15.86	21.26																																																																								
	Min.	41.67	33.33	11.81	14.91																																																																								
	Avg.	49.31	36.81	13.22	18.65																																																																								
Gate No 4 (Near Way Bridge)	Max.	58.33	45.83	17.29	19.56																																																																								
	Min.	45.83	33.33	12.01	14.82																																																																								
	Avg.	51.39	39.58	13.66	17.93																																																																								
(Incinerator Area)	Max.	62.50	41.67	15.46	18.53																																																																								
	Min.	41.67	33.33	13.83	16.56																																																																								
	Avg.	49.17	37.50	14.50	17.57																																																																								

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22																																																						
			<p>Apart from this MPPCB has carried out monitoring and testing. AAQM reports are attached as Annexure-09.</p> <p>Summary of 6 months Average (Jun'2022 to Nov'2022)</p> <p>Incinerator stack Monitoring results are given as below:</p> <table border="1" data-bbox="862 241 1539 625"> <thead> <tr> <th rowspan="2">Stack attached to</th> <th rowspan="2">Range</th> <th colspan="3">Results in mg/Nm³ (Permissible limit)</th> </tr> <tr> <th>PM (150)</th> <th>SOx (200)</th> <th>NOx</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Incinerator</td> <td>Max.</td> <td>47.44</td> <td>48.15</td> <td>40.63</td> </tr> <tr> <td>Min.</td> <td>39.68</td> <td>37.37</td> <td>31.25</td> </tr> <tr> <td>Avg.</td> <td>42.52</td> <td>42.18</td> <td>35.42</td> </tr> </tbody> </table> <p>Month wise Incinerator Stack Monitoring results copy is attached as Annexure-10 A. Real time monitoring of incinerator stack is also done.</p> <p>Incinerator stack Flue gas monitoring latest reports by M/s Azis Labs, are attached as Annexure-10 B.</p> <p>Apart from this MPPCB has carried out monitoring and testing. Incinerator Stack reports are attached as Annexure-10 C.</p> <p>Summary of 6 months Average (Jun'2022 to Nov'2022) RO Outlet Monitoring results are given as below:</p> <table border="1" data-bbox="867 1037 1555 1524"> <thead> <tr> <th rowspan="2">Parameter</th> <th rowspan="2">Permissible Limit</th> <th colspan="3">Results</th> </tr> <tr> <th>Max.</th> <th>Min.</th> <th>Avg.</th> </tr> </thead> <tbody> <tr> <td>pH</td> <td>5.5 to 9</td> <td>6.52</td> <td>6.62</td> <td>6.56</td> </tr> <tr> <td>Suspended Solids (mg/l)</td> <td>100</td> <td>NIL</td> <td>NIL</td> <td>NIL</td> </tr> <tr> <td>BOD (3 days at 27°C) (mg/l)</td> <td>30</td> <td>6.12</td> <td>6.66</td> <td>6.43</td> </tr> <tr> <td>COD (mg/l)</td> <td>250</td> <td>17.85</td> <td>20.00</td> <td>18.67</td> </tr> <tr> <td>Oil & Grease (mg/l)</td> <td>10</td> <td>NIL</td> <td>NIL</td> <td>NIL</td> </tr> </tbody> </table> <p>Month wise RO Outlet Quality results copy is attached as Annexure-12.</p> <p>Latest RO Outlet Quality results by MPPCB, copy is attached as Annexure-13.</p> <p>Latest RO Outlet Quality results by M/s Azis Labs copy is attached as Annexure-14 A & 14B.</p>	Stack attached to	Range	Results in mg/Nm ³ (Permissible limit)			PM (150)	SOx (200)	NOx	Incinerator	Max.	47.44	48.15	40.63	Min.	39.68	37.37	31.25	Avg.	42.52	42.18	35.42	Parameter	Permissible Limit	Results			Max.	Min.	Avg.	pH	5.5 to 9	6.52	6.62	6.56	Suspended Solids (mg/l)	100	NIL	NIL	NIL	BOD (3 days at 27°C) (mg/l)	30	6.12	6.66	6.43	COD (mg/l)	250	17.85	20.00	18.67	Oil & Grease (mg/l)	10	NIL	NIL	NIL
Stack attached to	Range	Results in mg/Nm ³ (Permissible limit)																																																							
		PM (150)	SOx (200)	NOx																																																					
Incinerator	Max.	47.44	48.15	40.63																																																					
	Min.	39.68	37.37	31.25																																																					
	Avg.	42.52	42.18	35.42																																																					
Parameter	Permissible Limit	Results																																																							
		Max.	Min.	Avg.																																																					
pH	5.5 to 9	6.52	6.62	6.56																																																					
Suspended Solids (mg/l)	100	NIL	NIL	NIL																																																					
BOD (3 days at 27°C) (mg/l)	30	6.12	6.66	6.43																																																					
COD (mg/l)	250	17.85	20.00	18.67																																																					
Oil & Grease (mg/l)	10	NIL	NIL	NIL																																																					

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22																										
			<p>STP Outlet Monitoring results are given as below (Report Date :09/11/2022) :</p> <table border="1" data-bbox="862 180 1552 732"> <thead> <tr> <th>Parameter</th> <th>Permissible Limit</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td>pH</td> <td>6.5 to 9</td> <td>7.14</td> </tr> <tr> <td>Suspended Solids (mg/l)</td> <td>100</td> <td>52 mg/l</td> </tr> <tr> <td>COD (mg/l)</td> <td>250</td> <td>124 mg/l</td> </tr> <tr> <td>BOD 3 Days 270°C (mg/l)</td> <td>30</td> <td>12 mg/l</td> </tr> <tr> <td>Oil and Grease (mg/l)</td> <td>10</td> <td>6 mg/l</td> </tr> <tr> <td>Fecal Coliform (MPN/100ml)</td> <td><1000 (MPN/100ml)</td> <td>10 (MPN/100ml)</td> </tr> </tbody> </table> <p>Month wise STP Outlet Quality results copy is attached as Annexure-15</p> <p>STP Outlet Quality monitoring report by M/s Azis Labs , is attached herewith as Annexure-15 A</p>	Parameter	Permissible Limit	Results	pH	6.5 to 9	7.14	Suspended Solids (mg/l)	100	52 mg/l	COD (mg/l)	250	124 mg/l	BOD 3 Days 270°C (mg/l)	30	12 mg/l	Oil and Grease (mg/l)	10	6 mg/l	Fecal Coliform (MPN/100ml)	<1000 (MPN/100ml)	10 (MPN/100ml)					
Parameter	Permissible Limit	Results																											
pH	6.5 to 9	7.14																											
Suspended Solids (mg/l)	100	52 mg/l																											
COD (mg/l)	250	124 mg/l																											
BOD 3 Days 270°C (mg/l)	30	12 mg/l																											
Oil and Grease (mg/l)	10	6 mg/l																											
Fecal Coliform (MPN/100ml)	<1000 (MPN/100ml)	10 (MPN/100ml)																											
3	Multi-cyclone followed by bag filter shall be provided to the coal fired boiler to control particulate emissions within permissible limit. The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/MPPCB guidelines.	Complied	<p>Multi-cyclone followed by bag filter is provided to boiler to control particulate emissions within permissible limit. The height of the stacks is 30 mtrs. Which is in line with CPCB/MPPCB guidelines.</p> <p>Summary of 6 months Average (Jun'2022 to Nov'2022) Boiler Stacks Monitoring results are given as below:</p> <table border="1" data-bbox="862 1213 1552 1791"> <thead> <tr> <th rowspan="2">Stack attached to</th> <th rowspan="2">Range</th> <th colspan="2">Results in mg/Nm³ (Permissible limit)</th> </tr> <tr> <th>PM (150)</th> <th>SOx (100)</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Boiler-1&2 (Common Stack)</td> <td>Max.</td> <td>63.31</td> <td>62.58</td> </tr> <tr> <td>Min.</td> <td>54.75</td> <td>33.23</td> </tr> <tr> <td>Average</td> <td>57.86</td> <td>47.61</td> </tr> <tr> <td rowspan="3">Boiler-3</td> <td>Max.</td> <td>70.49</td> <td>56.93</td> </tr> <tr> <td>Min.</td> <td>53.94</td> <td>40.18</td> </tr> <tr> <td>Average</td> <td>61.75</td> <td>46.68</td> </tr> </tbody> </table>	Stack attached to	Range	Results in mg/Nm ³ (Permissible limit)		PM (150)	SOx (100)	Boiler-1&2 (Common Stack)	Max.	63.31	62.58	Min.	54.75	33.23	Average	57.86	47.61	Boiler-3	Max.	70.49	56.93	Min.	53.94	40.18	Average	61.75	46.68
Stack attached to	Range	Results in mg/Nm ³ (Permissible limit)																											
		PM (150)	SOx (100)																										
Boiler-1&2 (Common Stack)	Max.	63.31	62.58																										
	Min.	54.75	33.23																										
	Average	57.86	47.61																										
Boiler-3	Max.	70.49	56.93																										
	Min.	53.94	40.18																										
	Average	61.75	46.68																										

S. No	Condition of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22																				
			<table border="1" data-bbox="857 79 1549 506"> <tr> <td rowspan="3" style="text-align: center;">Boiler-4</td> <td style="text-align: center;">Max.</td> <td style="text-align: center;">77.70</td> <td style="text-align: center;">52.99</td> </tr> <tr> <td style="text-align: center;">Min.</td> <td style="text-align: center;">49.84</td> <td style="text-align: center;">21.76</td> </tr> <tr> <td style="text-align: center;">Average</td> <td style="text-align: center;">58.34</td> <td style="text-align: center;">38.80</td> </tr> <tr> <td rowspan="3" style="text-align: center;">Boiler-5</td> <td style="text-align: center;">Max.</td> <td style="text-align: center;">74.59</td> <td style="text-align: center;">55.57</td> </tr> <tr> <td style="text-align: center;">Min.</td> <td style="text-align: center;">49.75</td> <td style="text-align: center;">30.44</td> </tr> <tr> <td style="text-align: center;">Average</td> <td style="text-align: center;">57.58</td> <td style="text-align: center;">39.76</td> </tr> </table> <p data-bbox="857 520 1549 632">Note : Maximum 3 out of 5 No. of Boilers remain operational at a time. Month wise Boiler Stack Monitoring (In-house) results copy is attached as Annexure-17.</p> <p data-bbox="857 653 1549 720">Boiler Stack monitoring Results by MPPCB, Copy is attached as Annexure-18.</p> <p data-bbox="857 741 1549 808">Boiler Stack monitoring Results by M/s Azis Labs , Copy is attached as Annexure-19.</p>	Boiler-4	Max.	77.70	52.99	Min.	49.84	21.76	Average	58.34	38.80	Boiler-5	Max.	74.59	55.57	Min.	49.75	30.44	Average	57.58	39.76
Boiler-4	Max.	77.70	52.99																				
	Min.	49.84	21.76																				
	Average	58.34	38.80																				
Boiler-5	Max.	74.59	55.57																				
	Min.	49.75	30.44																				
	Average	57.58	39.76																				
4	<p data-bbox="233 856 685 961">Two stage chilled water/ caustic scrubber should be provided to process vent to control HCl.</p> <p data-bbox="233 982 685 1087">Two stage scrubbers with caustic lye media solution should be provided to process vent to control SO₂.</p> <p data-bbox="233 1108 685 1220">The scrubbing media should be sent to effluent treatment plant (ETP) for treatment.</p> <p data-bbox="233 1241 685 1352">Efficiency of scrubber should be monitored regularly and maintained properly.</p> <p data-bbox="233 1373 685 1440">At no time, the emission levels should go beyond the prescribed standards.</p> <p data-bbox="233 1461 685 1608">Scrubbers vent shall be provided with on-line detection and alarm system to indicate higher than permissible value of controlled parameters.</p>	Complied	<p data-bbox="857 856 1549 961">Water/caustic scrubber is provided to process vents to control HCl. Suitable Scrubbers available as per CPCB Guidelines. (As per Annexure-02)</p> <p data-bbox="857 982 1549 1073">Scrubbers with caustic lye media solution is provided to process vents to control SO₂. Details of Scrubber is provided in Annexure-02</p> <p data-bbox="857 1094 1549 1115">Scrubbing media is sent to ETP for further treatment.</p> <p data-bbox="857 1136 1549 1157">Efficiency of scrubber being monitored regularly. Dedicated procedures are there and monitoring records are maintained</p> <p data-bbox="857 1178 1549 1199">The emission levels are not going beyond the prescribed standards.</p> <p data-bbox="857 1283 1549 1514">As per EC amendment letter Point No 4,no. F.N. J-11011/169/2011-1All (I) dated 28.03.2016 correction made in EC condition, accordingly no online monitoring system with stacks are required and hence no online monitoring system is considered . As per CPCB guidelines as well, Online Monitoring of Scrubbers not required for Pharmaceutical Industries.</p>																				
5	<p data-bbox="233 1654 685 1801">Ambient air quality data shall be collected as per NAAEQS standards notified by the Ministry vide G.S.R. No. 826(E) dated 16 September, 2009. The</p>	Complied	<p data-bbox="857 1654 1549 1801">National Emission Standards are being followed and accordingly regular monitoring of ambient air quality is being done. Summary of 6 months Average (Jun'2022 to Nov'2022) Ambient Air Quality Monitoring results are given as below:</p>																				

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22																																																																													
	<p>level of PM10, PM2.5, SO2, NOX, VOC, CO, HCL shall be monitored in the ambient air and emission from the stacks and displayed at convenient location near the main gate of the company and at important public places. The company shall upload the results of monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MOEF, the respective zonal office of CPBP and MP Pollution Control Board (MPPCB).</p>		<table border="1"> <thead> <tr> <th colspan="2" data-bbox="859 79 1094 260" rowspan="2">Location of AAQM</th> <th colspan="4" data-bbox="1099 79 1516 170">Results (permissible limit) & unit in $\mu\text{g}/\text{m}^3$</th> </tr> <tr> <th data-bbox="1099 176 1208 260">PM₁₀ (100)</th> <th data-bbox="1213 176 1321 260">PM_{2.5} (60)</th> <th data-bbox="1326 176 1435 260">SO_x (80)</th> <th data-bbox="1440 176 1516 260">NO_x (80)</th> </tr> </thead> <tbody> <tr> <td data-bbox="859 266 1013 518" rowspan="3">Rain water harvesting pond</td> <td data-bbox="1018 266 1094 344">Max.</td> <td data-bbox="1099 266 1208 344">66.67</td> <td data-bbox="1213 266 1321 344">50.00</td> <td data-bbox="1326 266 1435 344">16.64</td> <td data-bbox="1440 266 1516 344">21.26</td> </tr> <tr> <td data-bbox="1018 350 1094 428">Min.</td> <td data-bbox="1099 350 1208 428">41.67</td> <td data-bbox="1213 350 1321 428">29.17</td> <td data-bbox="1326 350 1435 428">12.57</td> <td data-bbox="1440 350 1516 428">13.45</td> </tr> <tr> <td data-bbox="1018 434 1094 512">Avg.</td> <td data-bbox="1099 434 1208 512">56.25</td> <td data-bbox="1213 434 1321 512">37.50</td> <td data-bbox="1326 434 1435 512">14.61</td> <td data-bbox="1440 434 1516 512">17.32</td> </tr> <tr> <td data-bbox="859 525 1013 764" rowspan="3">Main Gate (GATE No. 2)</td> <td data-bbox="1018 525 1094 602">Max.</td> <td data-bbox="1099 525 1208 602">58.33</td> <td data-bbox="1213 525 1321 602">41.67</td> <td data-bbox="1326 525 1435 602">15.86</td> <td data-bbox="1440 525 1516 602">21.26</td> </tr> <tr> <td data-bbox="1018 609 1094 686">Min.</td> <td data-bbox="1099 609 1208 686">41.67</td> <td data-bbox="1213 609 1321 686">33.33</td> <td data-bbox="1326 609 1435 686">11.81</td> <td data-bbox="1440 609 1516 686">14.91</td> </tr> <tr> <td data-bbox="1018 693 1094 770">Avg.</td> <td data-bbox="1099 693 1208 770">49.31</td> <td data-bbox="1213 693 1321 770">36.81</td> <td data-bbox="1326 693 1435 770">13.22</td> <td data-bbox="1440 693 1516 770">18.65</td> </tr> <tr> <td data-bbox="859 777 1013 1016" rowspan="3">Gate No 4 (Near Way Bridge)</td> <td data-bbox="1018 777 1094 854">Max.</td> <td data-bbox="1099 777 1208 854">58.33</td> <td data-bbox="1213 777 1321 854">45.83</td> <td data-bbox="1326 777 1435 854">17.29</td> <td data-bbox="1440 777 1516 854">19.56</td> </tr> <tr> <td data-bbox="1018 861 1094 938">Min.</td> <td data-bbox="1099 861 1208 938">45.83</td> <td data-bbox="1213 861 1321 938">33.33</td> <td data-bbox="1326 861 1435 938">12.01</td> <td data-bbox="1440 861 1516 938">14.82</td> </tr> <tr> <td data-bbox="1018 945 1094 1022">Avg.</td> <td data-bbox="1099 945 1208 1022">51.39</td> <td data-bbox="1213 945 1321 1022">39.58</td> <td data-bbox="1326 945 1435 1022">13.66</td> <td data-bbox="1440 945 1516 1022">17.93</td> </tr> <tr> <td data-bbox="859 1029 1013 1268" rowspan="3">(Incinerator Area)</td> <td data-bbox="1018 1029 1094 1106">Max.</td> <td data-bbox="1099 1029 1208 1106">62.50</td> <td data-bbox="1213 1029 1321 1106">45.83</td> <td data-bbox="1326 1029 1435 1106">16.12</td> <td data-bbox="1440 1029 1516 1106">19.45</td> </tr> <tr> <td data-bbox="1018 1113 1094 1190">Min.</td> <td data-bbox="1099 1113 1208 1190">41.67</td> <td data-bbox="1213 1113 1321 1190">33.33</td> <td data-bbox="1326 1113 1435 1190">13.83</td> <td data-bbox="1440 1113 1516 1190">16.56</td> </tr> <tr> <td data-bbox="1018 1197 1094 1274">Avg.</td> <td data-bbox="1099 1197 1208 1274">51.39</td> <td data-bbox="1213 1197 1321 1274">38.89</td> <td data-bbox="1326 1197 1435 1274">14.77</td> <td data-bbox="1440 1197 1516 1274">17.88</td> </tr> </tbody> </table> <p data-bbox="859 1281 1565 1470">Monitoring and testing is carried out by M/s Azis Labs, NABL or MoEF & CC approved laboratory. Apart from this MPPCB, Ujjain has carried out monitoring and testing. AAQM reports are attached as Annexure-09. Results of the same are being displayed on main gate.</p> <p data-bbox="859 1480 1565 1606">Copy of these results are regularly shared with Regional office of MOEF, the respective zonal office of CPCB and MP Pollution Control Board (MPPCB).</p>				Location of AAQM		Results (permissible limit) & unit in $\mu\text{g}/\text{m}^3$				PM ₁₀ (100)	PM _{2.5} (60)	SO _x (80)	NO _x (80)	Rain water harvesting pond	Max.	66.67	50.00	16.64	21.26	Min.	41.67	29.17	12.57	13.45	Avg.	56.25	37.50	14.61	17.32	Main Gate (GATE No. 2)	Max.	58.33	41.67	15.86	21.26	Min.	41.67	33.33	11.81	14.91	Avg.	49.31	36.81	13.22	18.65	Gate No 4 (Near Way Bridge)	Max.	58.33	45.83	17.29	19.56	Min.	45.83	33.33	12.01	14.82	Avg.	51.39	39.58	13.66	17.93	(Incinerator Area)	Max.	62.50	45.83	16.12	19.45	Min.	41.67	33.33	13.83	16.56	Avg.	51.39	38.89	14.77	17.88
Location of AAQM		Results (permissible limit) & unit in $\mu\text{g}/\text{m}^3$																																																																														
		PM ₁₀ (100)	PM _{2.5} (60)	SO _x (80)	NO _x (80)																																																																											
Rain water harvesting pond	Max.	66.67	50.00	16.64	21.26																																																																											
	Min.	41.67	29.17	12.57	13.45																																																																											
	Avg.	56.25	37.50	14.61	17.32																																																																											
Main Gate (GATE No. 2)	Max.	58.33	41.67	15.86	21.26																																																																											
	Min.	41.67	33.33	11.81	14.91																																																																											
	Avg.	49.31	36.81	13.22	18.65																																																																											
Gate No 4 (Near Way Bridge)	Max.	58.33	45.83	17.29	19.56																																																																											
	Min.	45.83	33.33	12.01	14.82																																																																											
	Avg.	51.39	39.58	13.66	17.93																																																																											
(Incinerator Area)	Max.	62.50	45.83	16.12	19.45																																																																											
	Min.	41.67	33.33	13.83	16.56																																																																											
	Avg.	51.39	38.89	14.77	17.88																																																																											

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22
6.	<ul style="list-style-type: none"> • In plant control measures for checking fugitive emissions from all the vulnerable sources shall be provided. • Fugitive emissions shall be controlled by providing closed storage, closed handling & conveyance of chemicals /materials, multi cyclone separator and water sprinkling system. • Dust suppression system including water sprinkling system shall be provided at loading and unloading areas to control dust emissions. • Fugitive emissions in the work zone environment, product, raw material storage area etc. Shall be regularly monitored. • The emissions shall conform to the limits stipulated by the MPPCB. 	Complied	<p>In order to control fugitive emissions materials / chemicals are handled in closed system.</p> <p>Suitable dust extractor and collection systems are provided in Powder Process areas.</p> <p>All our Raw materials are coming in closed containers and hence there is no dust emission at loading/Unloading areas of Warehouses, however at Boiler Area, dust is suppressed by manual sprinkling of water.</p> <p>All our batch charging takes place in closed systems. Monitoring for work place is carried out at regular interval of Six Months. It is carried out for parameters like Dust, VOC etc. at various locations (identified the location in nos. or area). Monitoring is done by third party (Precitech Laboratories). Latest Copy of Workplace monitoring is attached as Annexure-20</p> <p>All emissions are within stipulated limits of MPPCB.</p>
7.	<p>For further control of fugitive emissions, following steps shall be followed :-</p> <ol style="list-style-type: none"> 1. Closed handling system shall be provided for chemicals. 2. Reflux condenser shall be provided over reactor. 3. System of leak detection and repair of pump/pipeline based on preventive maintenance. 4. The acids shall be taken from storage tanks to reactors through closed pipeline. Storage tanks shall be vented through trap receiver and condenser operated on chilled water. 5. Cathodic protection shall be provided to the underground solvent storage tanks. 	Complied	<ol style="list-style-type: none"> 1. Yes we have closed handling system for chemicals i.e. storage tank pumps and pipelines with day storage tank. 2. Yes it is available on each reactor. 3. We have preventive maintenance schedule for all the equipments installed at site for addressing the issues of leakages & repairs. 4. Yes, the acids are transferred from storage tanks to reactors through closed pipeline. Storage tanks shall be vented through trap receiver and condenser operated on chilled water. 5. It was done at the time of installation of tanks.

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22
8.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.	Complied	Adequate stack height is provided for all the DG sets. Stack Emission is being monitored by third party. Similarly suitable acoustic enclosures are provided. Refer attached Annexure-21.
9.	<p>Solvent management shall be carried out as follows:</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">A) Reactor shall be connected to chilled brine condenser system.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">B) Reactor and solvent handling pump shall have mechanical seals to prevent leakages.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">C) The condensers shall be provided with sufficient HTA and residence time so as to achieve more than 95%recovery.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">D) Solvents shall be stored in a separate space specified with all safety measures.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">E) Proper earthing shall be provided in all the electrical equipments wherever solvent handling is done.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">F) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses.</div> <div style="border: 1px solid black; padding: 5px;">g) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.</div>	Complied	<p>A. Reactors condensers are connected with necessary cooling arrangement like Brine, Chilling, Cooling water etc.</p> <p>B. Mechanical seal pumps are used for handling of solvent.</p> <p>C. For effective recovery efficient condensers has been installed after calculating required HTA .</p> <p>D. Solvent are stored separately as per PESO norms . PESO permission letter is attached as Annexure-22.</p> <p>E. Proper earthing has been provided to all equipments once in a year and regular inspections are done to maintain continuity. Earthing inspection report is attached as Annexure-23</p> <p>F. All electrical fitting are flame proof in all flammable areas /Zone. Solvent storage tanks has been provided with suitable safety systems like flame arrestors, fire hydrant system etc. Breather valves are also provided in solvent storage tank .</p> <p>G. Same as point A</p>
10	Fresh water requirement from ground water source shall not exceed 786 m3/day and prior permission shall be obtained from the CGWA/SGWA. Fresh	Complied	Fresh water requirement: Total Fresh Water Requirement (Ground Water + Municipal water) 905 KLD. And remaining water requirement (570 KLD) will be fulfilled by recycled/treated effluent. (570+905=1475

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22																							
	water requirement from Municipal Supply shall not exceed 119 m ³ /day and prior permission shall be obtained from the CGWA/SGWA.		KLD). Actual at Site water consumption is average 1357 KLD. CGWA NOC for water withdrawal available (CGWA/NOC/IND/REN/2/2021/6433 (Copy of NOC Attached as per Annexure-24 (B)). Permission for fresh water supply from municipal is provided in Annexure-24 (A), however they are not giving any water.																							
11	Industrial waste water generation shall not exceed 620 m ³ /day. Industrial waste water/effluent shall be segregated into high COD/TDS and low COD/TDS effluent streams. High TDS/COD effluent stream shall be passed through stripper followed by MEE and agitated thin film drier (ATFD). Low TDS effluent stream shall be treated in ETP and then passed through RO system. Treated effluent shall be reused for cooling tower make up, utilities and horticulture. Sewage shall be treated in STP.	Complied	<ul style="list-style-type: none"> Waste water Generation: <table border="1"> <thead> <tr> <th rowspan="2">S. No.</th> <th colspan="3">Waste water Generation in KLD</th> </tr> <tr> <th>Industrial</th> <th>Domestic</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;">As Per EC Received</td> </tr> <tr> <td>1</td> <td>620</td> <td>140</td> <td>760</td> </tr> <tr> <td colspan="4" style="text-align: center;">Actual at Site</td> </tr> <tr> <td>1</td> <td>605</td> <td>114</td> <td>719</td> </tr> </tbody> </table> <p>Average Industrial Effluent generation is 719 KLD.</p> <p>Segregation of high COD/TDS effluent stream like effluent from Plants and low COD/TDS effluent stream like effluent from Utilities is done at site. Details of ETP scheme is given in Annexure-03.</p> <ul style="list-style-type: none"> Details of water Balance is given as Annexure-25 	S. No.	Waste water Generation in KLD			Industrial	Domestic	Total	As Per EC Received				1	620	140	760	Actual at Site				1	605	114	719
S. No.	Waste water Generation in KLD																									
	Industrial	Domestic	Total																							
As Per EC Received																										
1	620	140	760																							
Actual at Site																										
1	605	114	719																							
12	No effluent shall be discharged outside the plant premises and 'Zero' effluent discharge shall be maintained.	Complied	Already complying being a Zero Liquid Discharge Facility as per attached scheme (Annexure -03).																							
13	Automatic/online monitoring system (24*7 monitoring devices) for flow measurement and relevant pollutants in the treatment system to be installed. The data to be made available to the respective SPCB and in the Company's website.	Complied	Automatic /online monitoring system (24*7 monitoring devices) for flow measurement and pH, COD, BOD, SS in the effluent treatment system is already installed and connected with CPCB / MPPCB servers.																							
14	Process effluent/any wastewater shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.	Complied	Storm water drain constructed and it is ensured that waste water is not mixing in it. Storm Water drain is passed through a guard pond of adequate capacity																							
15	Hazardous chemicals shall be stored in tanks. Tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm. Solvent transfer shall be by pumps.	Complied	As per the condition Hazardous chemicals are stored in tanks. Tank farms, drums, carboys etc. Flame arresters are provided on tank farm. Solvent are being transferred by pumps.																							

S. No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22
16	High calorific value waste viz. Process organic residue and spent carbon shall be sent to cement industries. Inorganic & evaporation salt and ETP sludge and incinerator ash shall be disposed off to the TSDF. The fly ash from boiler shall be sold to brick manufactures /cement industry. Waste oil and used batteries will be sold to authorized recyclers/re-processors.	Complied	Being complied as per the provisions of Hazardous Waste Management Rules and Authorization obtained from MPPCB. High calorific value waste viz. Process organic residue and spent carbon Already being sent for Pre-processing with GGEPIL. Inorganic & evaporation salt, ETP sludge and incinerator ash being disposed off to the TSDF of MP Waste Management Project, Pithampur. Spent Solvent, Waste oil and used batteries being disposed of authorized recyclers/re-processors.
17	Till the remediation of the area is achieved, the unit shall provide water supply to the affected villages under CSR programme.	Complied	Company is providing drinking water to nearby villages.
18	The company shall obtain Authorization for collection, storage and disposal of hazardous waste under the Hazardous waste (Management, Handling and Trans-Boundary Movement) Rules, 2008 and amended as on date for management of hazardous wastes and prior permission from MPPCB shall be obtained for disposal of solid /hazardous waste in the TSDF. Measures shall be taken for firefighting facilities in case of emergency.	Complied	The company has obtained Authorization for collection, storage and disposal of hazardous waste under the Hazardous and other waste (Management and Trans-Boundary Movement) Rules, 2018 as on date for management of hazardous wastes and prior permission from MPPCB has also been obtained for disposal of solid /hazardous waste in the TSDF of MP Waste Management Project, Pithampur.
19	The company shall strictly comply with the rules and guideline under manufacturing, Storage and import of Hazardous chemical (MSIHC) Rules, 1989 as amended time to time .All transportation of Hazardous chemical shall be as per motor vehicle Act (MVA), 1989.	Complied	Being complied.
20	Fly ash shall be stored separately as per CPCB guideline so that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with the storm water. Direct exposure of workers to fly ash & dust	Complied	The Fly Ash being stored separately as per CPCB Guidelines under the shed with continuous sprinkling of water to prevent airborne particles and also contained inside the dyke to prevent flow into the storm water.

S: No	Conditions of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22
	shall be avoided.		
21	<p>The company shall undertake following waste minimization measures:</p> <p>A) Metering and control of quantities of active ingredients to minimize waste.</p> <p>B) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.</p> <p>C) Use of automated filling to minimize spillage.</p> <p>D) Use of close feed system into batch reactors.</p> <p>E) Venting equipment through vapor recovery system.</p> <p>F) Use of high pressure hoses for equipment cleaning to reduce waste water generation.</p>	Complied	<p>A) Batch wise quantity is closely monitored.</p> <p>B) Continues efforts are done to optimize raw material consumption and to get maximum yield. Solvents are recovered and reused.</p> <p>C) Being complied</p> <p>D) Hazardous chemicals are handled in close system with suitable operation control procedures.</p> <p>E) Equipment are vented through vapour column followed by primary and secondary condensers for vapour condensation and recovery.</p> <p>F) Equipment are cleaned by high pressure hoses.</p>
22	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms	Complied	It is already available, as per norms and maintained by fire staff.
23	Occupational health surveillance of the worker shall be done on regular basis and records maintained as per the Factories Act.	Complied	It is already practiced. As per SOP and records are being maintained at occupational health center.
24	As proposed, green belt shall be developed in 14.76 ha. Out of total plant area of 40.47 ha. Selection of plant species shall be as per the CPCB guidelines.	Complied	Being complied . There are continual efforts for increasing the Green Belt as per attached Photographs as per Annexure no.26 . Total Green Belt inside the premises is 41.05% of total land area available.

S. No	Condition of Environment Clearance	Status	Status of Compliance for the period Jun-22 to Nov-22
25	At least 5% of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on earlier Public Hearing issues, local needs and item-wise detail along with time bound action plan shall be prepared and submitted to the ministry's regional office at Bhopal. Implementation of such program shall be ensured accordingly in a time bound manner.	Complied	Budget available and is executed as per activities planned.
26	The company shall submit within three months their policy towards Corporate environment responsibility which should inter-alia address (i) Standard operating process/procedure to being into focus any infringement/deviation/ violation of environmental or forest norms/conditions, (ii) Hierarchical system or Administrative order of the Company to deal with environmental issues and ensuring compliance to the environmental clearance conditions and (iii) System of reporting of non compliance/violation environmental norms to the Boards of Directors of the company and /or stakeholders or shareholders.	Complied	Complied, Copy of company's CSR Policy is attached as Annexure-27
27	Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment.	Complied	Being a small project no on site housing arrangement was planned. Further more project is already in operational phase.

Ipca Laboratories Ltd.Ratlam
EC General Condition Compliance

Sr. No.	EC Condition MoEF File No J-11011/169/2011/IA-II (I)	Status as on Nov-2022
1	The project authorities shall strictly adhere to the stipulations made by the MP Pollution Control Board.	Noted and complying.
2	No further expansion or modification 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 condition imposed and to add additional environmental protection measures required, if any.	Noted and complying.
3	The National Ambient Air Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16 November, 2009 shall be followed.	Being followed
4	The location of ambient air quality monitoring stations shall be decided in consultation with MP State Pollution Control Board (MPPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentration are anticipated.	It is being complied.
5	The overall noise levels in and around the plant area shall be kept well within the standards by provided 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 70dBA (night time).	Noted & being followed. Ambient Noise Monitoring report is attached as Annexure-29
6	The Company shall obtain Authorization for collection, storage and disposal of hazardous waste under the Hazardous waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and its amendment time to time and prior permission from MPPCB shall be obtained for disposal of solid / hazardous waste including boiler ash.	Being complied. The Company has obtained a valid Authorization for collection, storage and disposal of hazardous waste under the Hazardous and other waste (Management and Trans-Boundary Movement) Rules, 2018 time to time and prior permission from MPPCB is obtained for disposal of solid / hazardous waste including boiler ash.
7	During transfer of material, spillages shall be avoided and garland drains be constructed to avoid mixing of accidental spillages with domestic waste water and storm water drains.	Garland drains along with secondary containment (Dyke wall) Provide.

Sr. No.	EC Condition MoEF File No J-11011/169/2011/IA-II (I)	Status as on Nov-2022
8	Usage of Personnel Protection Equipments by all employees/workers shall be ensured.	PPE Matrix available and being followed.
9	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Being followed as per calendar.
10	The Company shall also comply with all the environment protection measures and safeguards proposed in the project report submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.	Being complied as per EMP, and supplying drinking water to near villages.
11	The company shall undertake CSR activities and all relevant measures for improving the socio-economic conditions of the surrounding area.	We have CSR policy and actions are being taken-up accordingly attached as Annexure-27
12	The company shall undertake eco-development measures including community welfare measures in the project area for the overall improvement of the environment.	Complied although it is a regular activity of the site.
13	A separated Environment Management Cell equipped with full fledged laboratory facilities shall be set up carry out the Environment Management and Monitoring functions.	Available as per Annexure No.30
14	As proposed, the company shall earmark Rs.6.8 Crore and Rs.19.22 Lakh towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment and Forest as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	We already spent Rs. 25 Cr as capital cost on environment, our recurring cost is Rs. 12Cr / annum.
15	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parisad/Municipal Corporation Urban local Body and the local NGO, if any, from who suggestions/representations, if any were received while processing the proposal.	Letter sent on 21/07/2015 to all concerned.
16	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB	Noted and being sent on regular basis. The last report was sent on 01/06/2022.

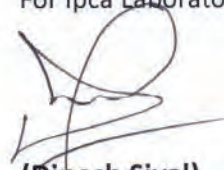
Sr. No.	EC Condition MoEF File No J-11011/169/2011/IA-II (I)	Status as on Nov-2022
	and the MP Pollutions Control Board. A copy of Environmental Clearance and six monthly compliance status reports shall be posted on the website of the company.	
17	The Environment statement for each financial year ending 31 March in Form-V as is mandated shall be submitted to the Madhya Pradesh Pollution Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Bhopal Regional Offices of MoEF by e-mail.	Regularly submitting statement to MPPCB. The last statement was sent on 19/09/2022.
18	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/Committee and may also be seen at website of the ministry at http://moef.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspaper 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.	We have already published details of Environmental clearance in local newspapers to communicate that the project is accorded environmental clearance from Ministry & copies of clearance are available with SPCB.
19	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 concerned authorities and the date of start of the project.	Date of financial closure and final approval of project has been informed to the regional office as well as to ministry as July 2016.

Date : ----/-----/-----

Yours faithfully
For Ipca Laboratories Ltd.

Place: Ratlam

for
5/11/22
30/11/22


(Dinesh Siyal)
Unit Head

Detail of Annexure's for EC Six Monthly Compliance Report Submission

Sr. No.	Annexure No.	Description
1	Annexure No.01	Details of APCM Equipments
2	Annexure No.02	Photographs of APCM Equipments
3	Annexure No.03	Details of ETP and STP (Flow Diagrams)
4	Annexure No.04	Photographs of online Effluent Monitoring system and Web Camera
5	Annexure No.05 (A)	Copy of Consent to Operate
6	Annexure No.06	Copy of CTO Compliance
7	Annexure No.07	Monthwise Ambient Air Quality Monitoring results - In House
8	Annexure No.08	Ambient Air Quality Monitoring results -Third Party
9	Annexure No.09	Ambient Air Quality Monitoring results - MPPCB
10	Annexure No.10 (A)	Monthwise Incinerator Stack Monitoring results -In House
11	Annexure No.10 (B)	Incinerator Stack Monitoring results -Third Party
12	Annexure No.10 (C)	Incinerator Stack Monitoring results -MPPCB
13	Annexure No.10 (D)	Fule Heater Monitering Report -Third Party
14	Annexure No.11	DG - Stack Emission Monitering Report -Third Party
15	Annexure No.12	Monthwise RO outlet results - In House
16	Annexure No.13	RO outlet results - MPPCB
17	Annexure No.14 (A)	RO outlet results - Third Party
18	Annexure No.15	Monthwise STP Outlet Quality results - In House
19	Annexure No.15 (A)	STP Outlet Quality results - Third Party
20	Annexure No.16 (A)	Form -1 For Water Cess
21	Annexure No.16 (B)	Submission of Test Reoprt of Treated Effluent & Air Monitering
22	Annexure No.17	Monthwise Boiler Stack Monitoring Results - In House
23	Annexure No.18	Boiler Stack Monitoring Results - MPPCB
24	Annexure No.19	Boiler Stack Monitoring Results - Third Party
25	Annexure No.20	Work Place Monitoring Report
26	Annexure No.21	DG Accoustic Enclosure Details
27	Annexure No.22 (A)	Petroleum Class A& B License
28	Annexure No.22 (B)	Petroleum Class B & C License
29	Annexure No.23	Earthing Test Report
30	Annexure No.24 (A)	Permission from Muncipal Corporation for water
31	Annexure No.24 (B)	NOC of CGWA for Ground Water Abstraction
32	Annexure No.25 (A)	Water Balance
33	Annexure No.25 (B)	Waste Water Generation
34	Annexure No.25 (C)	Water Consumption
35	Annexure No.26	Green Belt Factory Layout
36	Annexure No.27	CSR policy
37	Annexure No.28	Ambient Noise Monitoring Report -In house
38	Annexure No.29	Ambient Noise Monitoring Report -MPPCB
39	Annexure No.30	Environment Management Cell Organogram
40	Annexure No.31	Non Hazardous Waste/Soild Waste

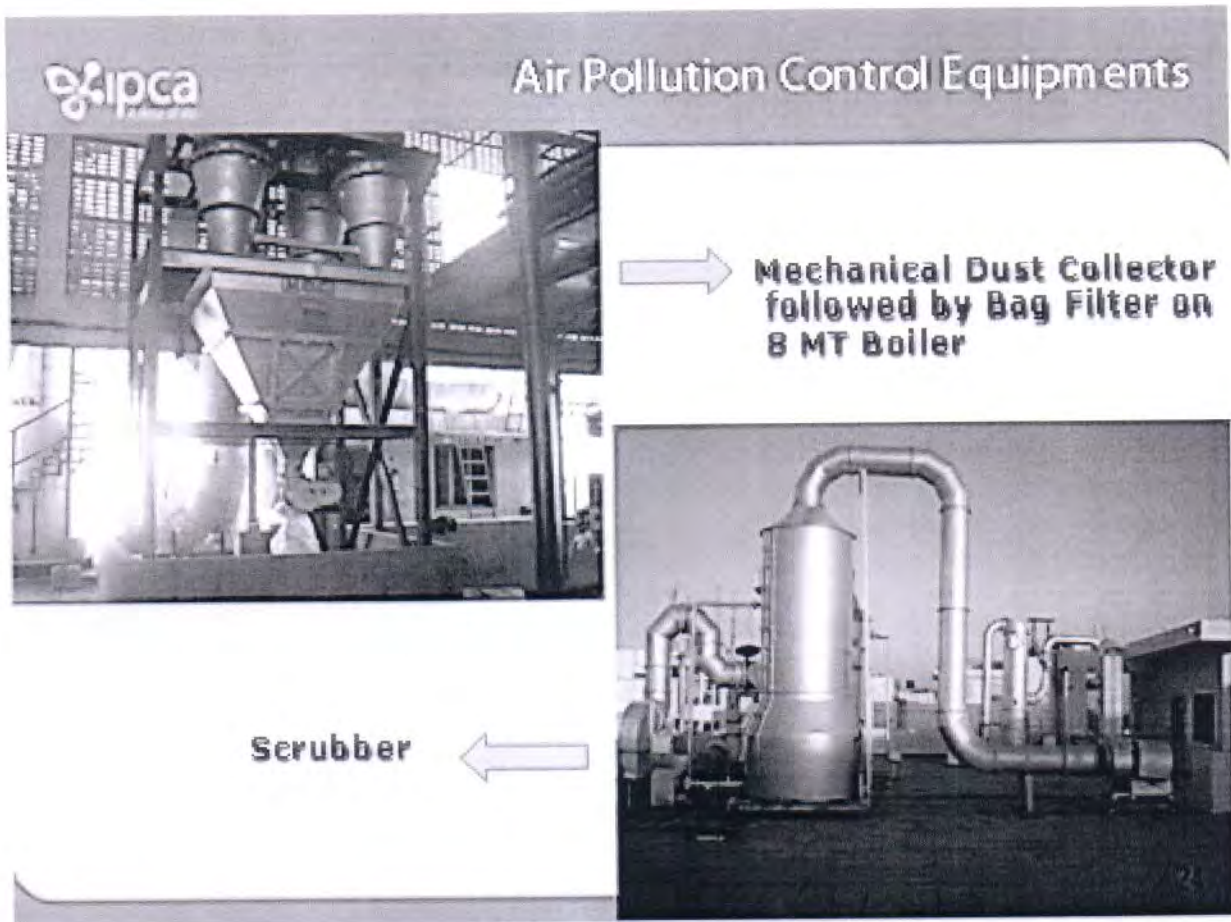
Annexure-01

Air Pollution Control Monitoring Equipment's (APCM)

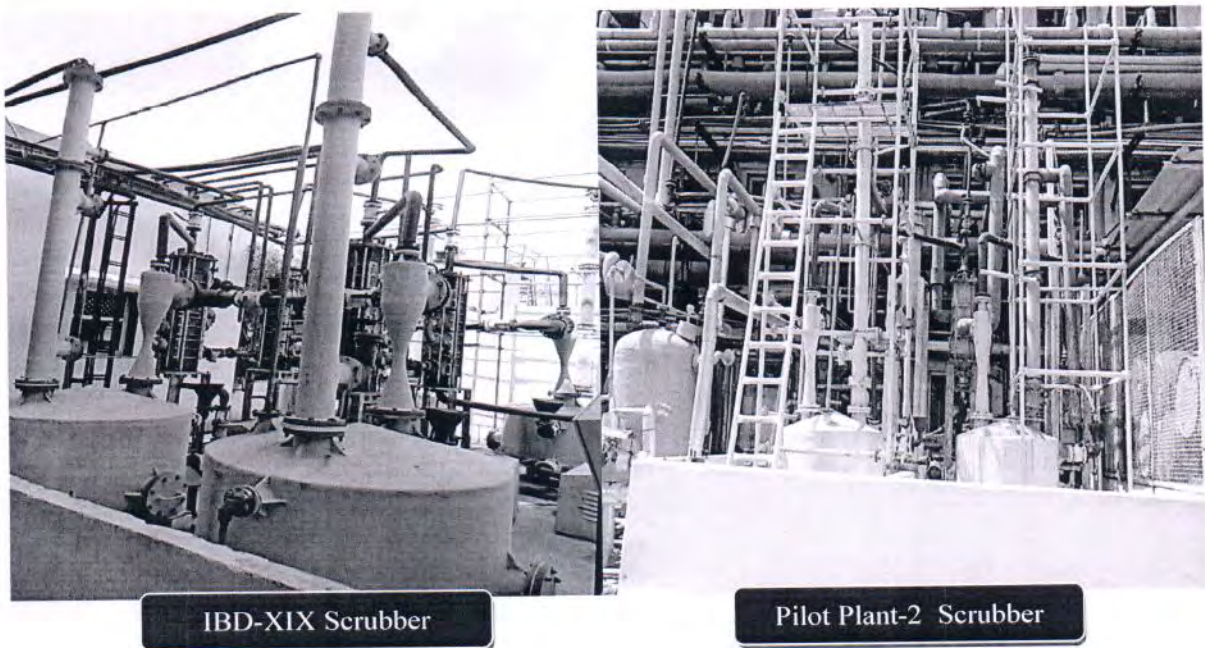
Sr. No.	Name of Section	Capacity	Stack Height (Mtrs.)	APCM Equipment Installed
1	Boiler-1	6 T/H	30 (Common Stack)	Air Pre Heater, Dust Collector, Green Belt, Bag Filter
2	Boiler-2	6 T/H		Air Pre heater, Dust Collector, Green Belt, Bag Filter, Muffler
3	Boiler-3	6 T/H	30	Air Pre heater, Dust Collector, Green Belt, Bag Filter, Muffler
4	Boiler-4	8 T/H	30	Air Pre heater, Dust Collector, Green Belt, Bag Filter, Muffler
5	Boiler-5	8 T/H	30	Air Pre heater, Dust Collector, Green Belt, Bag Filter, Muffler
6	D.G. Sets	3X1000KVA	30	Natural Draft/Acoustic Enclosure
7	D.G. Sets	2X1010KVA	30	Natural Draft/Acoustic Enclosure
8	D.G. Sets	395 KVA	3	Natural Draft/Acoustic Enclosure
9	D.G. Sets	260 KVA	3	Natural Draft/Acoustic Enclosure
10	Incinerator	2 T/Day	30	Green Belt, Scrubber, Water enclosure
11	Fuel Heater	-	23	-
12	Fugitive Emissions from Process plants	-	10	Acid Mists / Ammoniation Scrubber available

Annexure-02

Air Pollution Control Monitoring Equipment's (APCM) Photographs

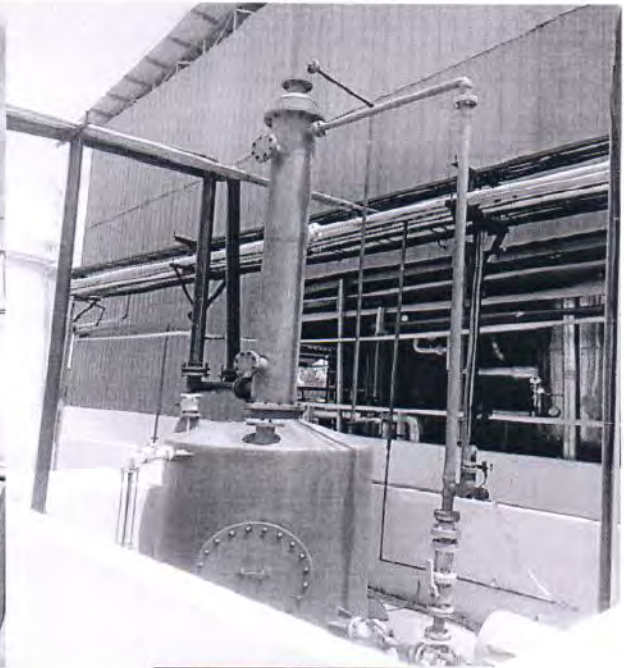


Photographs of Scrubbers and Primary/Secondary Condensers in Plants :

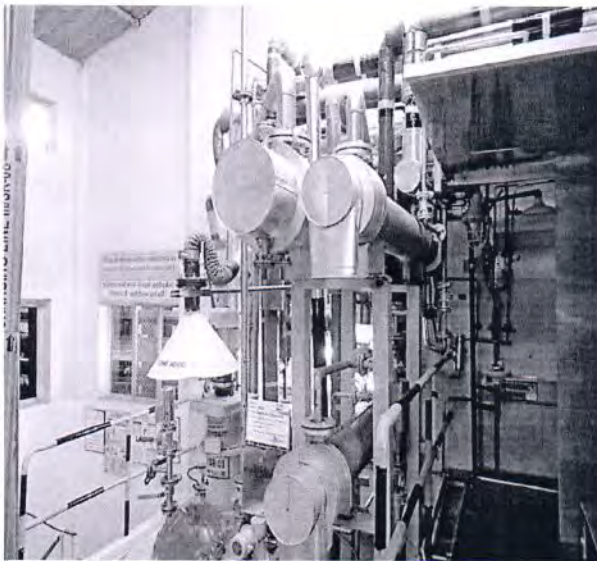




IBD-IX Scrubber



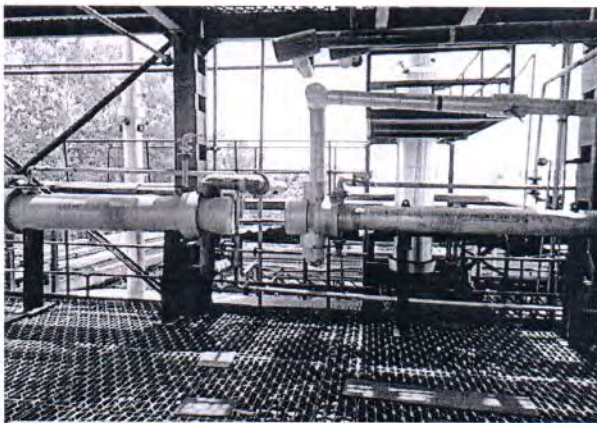
MEE Scrubber



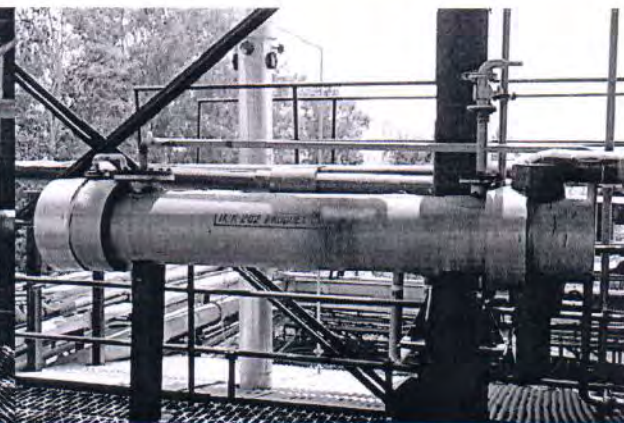
IBD-II Primary and Secondary Condensers



IBD-III Fume Hood



FDC Primary and Secondary Condensers

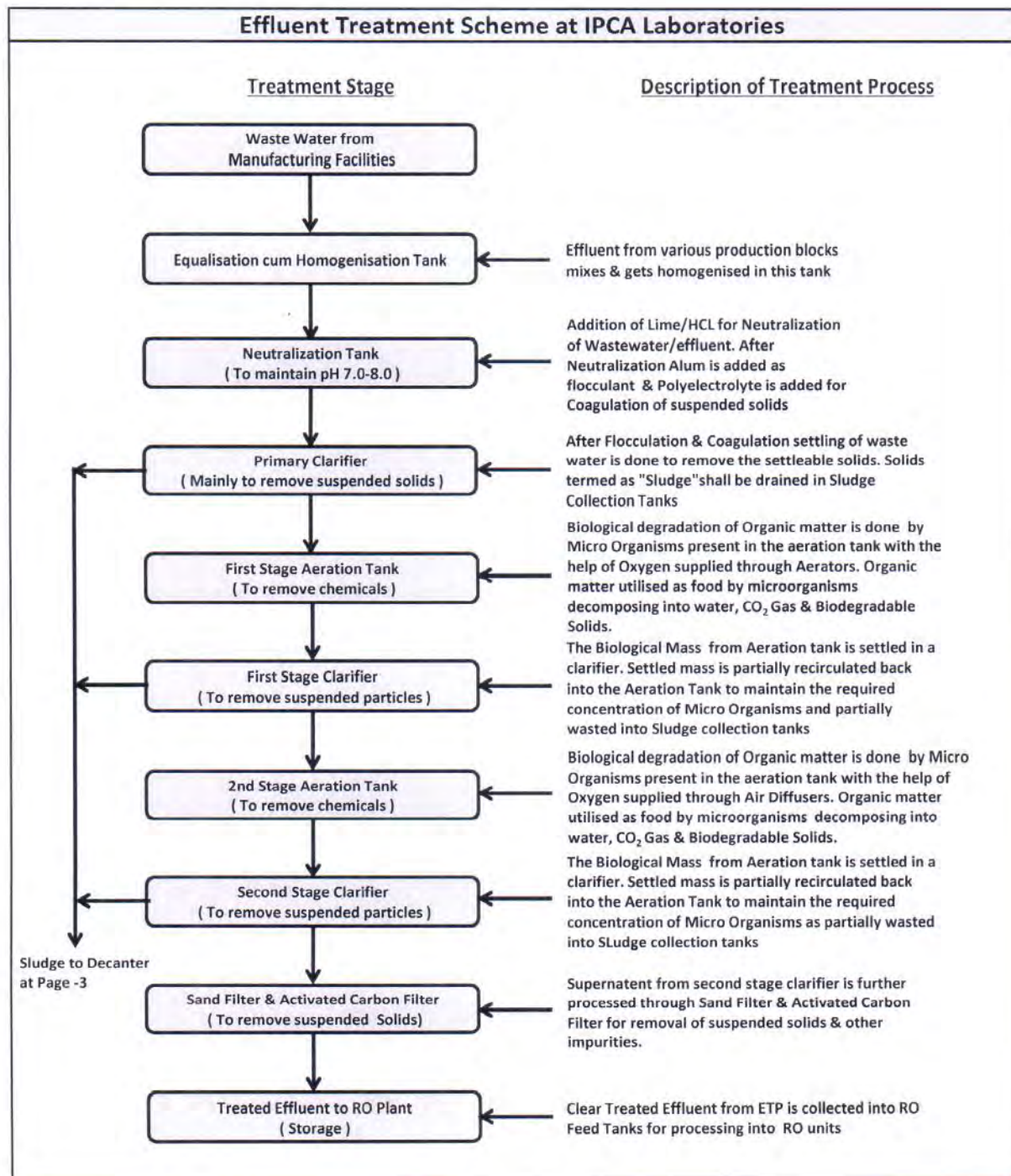


FDC Secondary Condensers

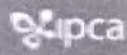
Annexure-03

ETP & STP Details

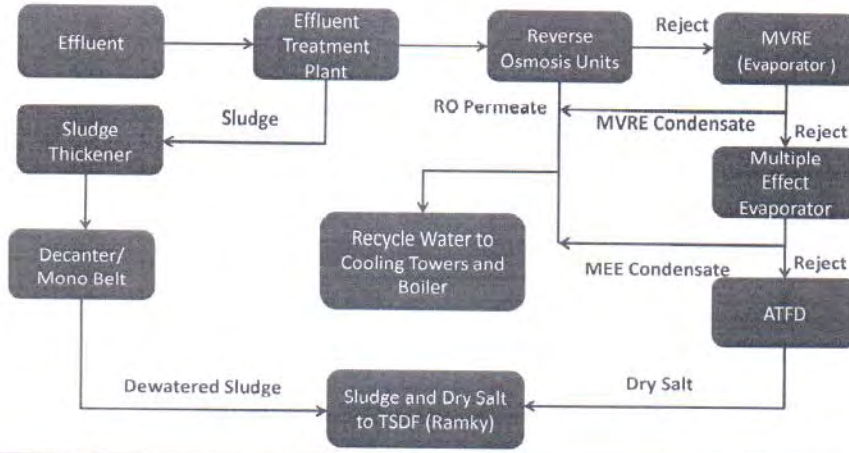
ETP Process Description :



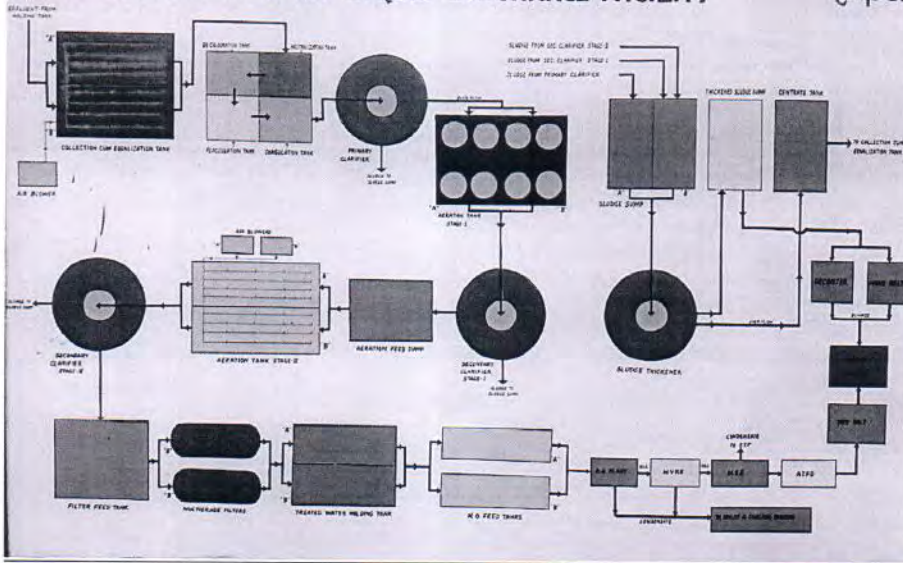
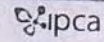
ZLD Flow Diagram



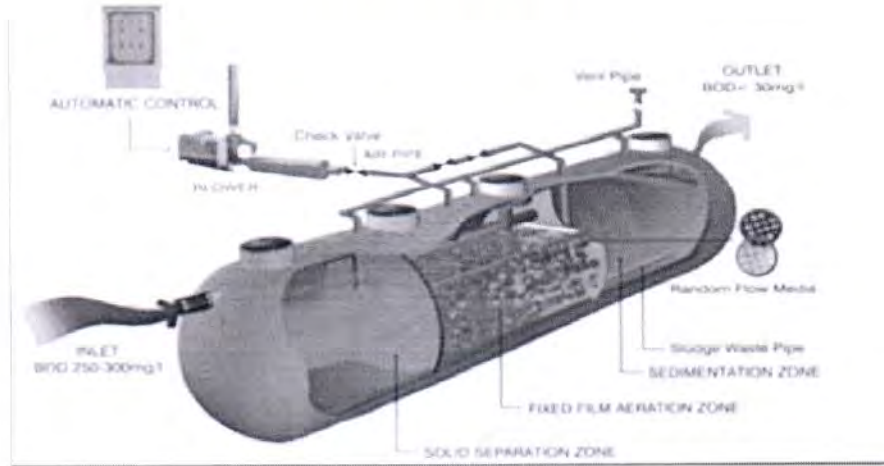
Flow Diagram For Zero Liquid Discharge Facility



FLOW DIAGRAM OF ZERO LIQUID DISCHARGE FACILITY



STP Flow Diagram



Details of Stripper

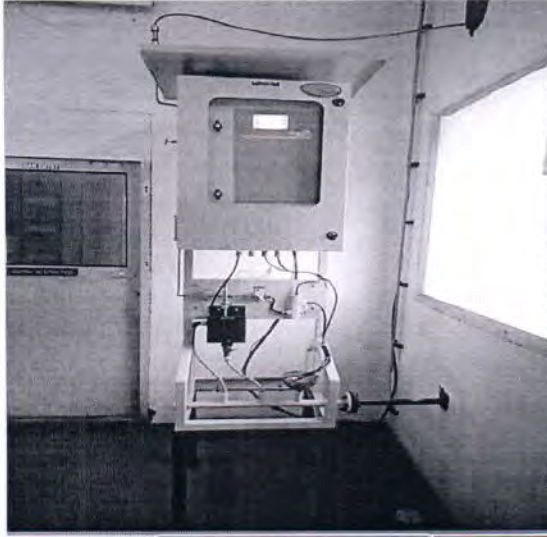
(Random Packed Bed Type Stripper)

Sr. No.	Parameter	Unit	Values
1.	Capacity (Organics)	Kg/Hr	237 Kg/Hr Solvent + 237 kg/hr Water
2.	Capacity (Feed)	Kg/Hr	7875
3.	Heating Media	NA	Dry Saturated Steam
4.	Steam Consumption	Kg//Hr	640
5.	Steam Pressure	Bar	3.0
6.	Power Connected/Consumed	KW	25/20
7.	Cooling Water Supply	M3/hr	45

Imp. :- High COD Streams from Production plants are processed through the Stripper with above specifications for recovery of solvent traces.

Annexure-04

Online Analyzer and Web Camera



Online Analyzer



Web Camera



RED-MEDIUM

CCA-Renewal

CONSENT NO: ***

PCB ID: 18767

Outward No:115395,29/04/2022

Consent No:AW-55793

To,

The Occupier,
M/s. Ipea Laboratories Ltd.,
Village-Sejavta,
Distt: Ratlam(MP)

Subject: Grant of renewal of consent under section 25 of the Water (Prevention & Control of Pollution) Act,1974 under section 21 of the Air (Prevention & Control of Pollution) Act,1981

Ref: Your renewal of consent Application Receipt No. 1132373 Dt. 04/04/2022.

With reference to your above application for renewal of consent has been considered under the aforesaid Acts and existing rules therein. The M. P. Pollution Control Board has agreed to grant renewal of consent up to **31/07/2023**, subject to the fulfillment of the terms & conditions, enclosed with this letter.

SUBJECT TO THE FOLLOWING CONDITIONS :-

- a. **Location:** Village Sejavta Distt. Ratlam(MP)
- b. **The capital investment in Crs:** Rs. 723.88
- c. **Product & Production Capacity:**

S.No.	Product	Production Qty / year
1	Dry Syrup	1.5 Million Nos. / year
2	Injection	20 Million Nos. /year
3	Ointment	150.00 TPA
4	Orals	3300.000 KLT
5	R&D Products	5.000 M.T
6	Steroids & Hormonal Products	41.391 M.T
7	Tablets	2100 Millions Nos. / year
8	Synthetic Drugs API List of products (Total 142) are listed on page 07 of this letter.	3222.000 M.T

Note: - For any change in above industry shall obtain fresh consent from the board.

The validity of the renewal of consent is up to **31/07/2023** and has to be renewed before expiry of consent validity. Online application through XGN with annual license fees in this regard shall be submitted to this office 6 months before expiry of the consent. Board reserves the right to amend/cancel / revoke the above condition in part or whole as and when required.

Enclosures:-

- * Conditions under Water Act
- * Conditions under Air Act
- * General conditions

Copy to:

- 1) Collector, District Ratlam for information please.
- 2) Regional Officer, M.P. Pollution Control Board, Ujjain for information.

Validity unknown

Digitally Signed by: A. A
Mishra, Member Secretary
Date: 29/04/2022 02:06:32 PM

ACHYUT ANAND MISHRA
Member Secretary

Digitally Signed with Aadhaar

(Organic Authentication on AADHAR from UIDAI Server)
TPAV # J3V91U25U1

**CONDITIONS PERTAINING TO WATER (PREVENTION & CONTROL OF POLLUTION) ACT 1974 :-**

1. The daily quantity of trade effluent at out fall of the unit shall not exceed **620.000 KL/day**, and the daily quantity of sewage at out fall of the unit shall not exceed **140.000 KL/day**.

2. Trade Effluent Treatment:-

The applicant shall provide comprehensive effluent treatment system as per the proposal submitted to the Board and maintain the same properly to achieve following standards-

pH	Between	6.0 – 8.5
Suspended Solids	Not exceed	100 mg/l.
BOD ₅ Days 27°C	Not exceed	30 mg/l.
COD	Not exceed	250 mg/l.
Oil and grease	Not exceed	10 mg/l.
Chromium (Cr ⁶⁺)	Not Exceed	0.10 mg/l.
Lead	Not exceed	0.10 mg/l.
Cyanide	Not Exceed	0.10 mg/l.
TDS	Not exceed	2100 mg/l.
Chlorides	Not exceed	1000 mg/l.
Mercury	Not exceed	0.01 mg/l.
Arsenic	Not Exceed	0.20
Phenolics (C ₆ H ₅ OH)	Not exceed	1.0 mg/l.
Sulphides (as S)	Not exceed	2.0 mg/l.
Phosphate (as P)	Not exceed	5.0 mg/l.

For other parameters general standards of discharge as notified under EP Act 1986 shall be applicable.

3. Sewage Treatment :- The applicant shall provide comprehensive sewage treatment system as per the proposal submitted to the Board and maintain the same properly to achieve following standards-

pH	Between	5.5 – 9.0
Suspended Solids	Not exceed	100 mg/l.
BOD ₅ Days 27°C	Not exceed	30 mg/l.
COD	Not exceed	250 mg/l.
Oil and grease	Not exceed	10 mg/l.
Fecal Coliform (MPN/100m)	Not exceed	1000

Sr	Water Code (Qty in klpd - Kilo Ltr per Day)	WC : 1475.000	WWG : 760.000	Water Source
1	Boiler Feed	335.000	140.000	Borewell/Recycled
2	Cooling Water	515.000	150.000	Recycled
3	Domestic Purpose	165.000	140.000	Borewell
4	Mnfg Process	310.000	310.000	Borewell
5	Others.....	150.000	20.000	Borewell

4. The effluent shall be treated up to prescribed Standards and reuse in the process, for cooling and for green belt devolvement/gardening within premises. Hence zero discharge condition shall be practiced. In no case treated effluent shall be discharged outside of industry/unit premises.

5. Water meter preferably electromagnetic/ultrasonic type with digital flow recording facilities shall be installed separately for category wise consumption of water for Industrial cooling/boiler feed, mine spray, process & domestic purposes and data shall be submitted online through XGN monthly patrak/statements. The industry/unit shall also monitor the treated wastewater flow and report the same online through monthly patrak/statements.

6. Any change in production capacity, process, raw material used etc. and for any enhancement of the above prior permission of the Board shall be obtained. All authorized discharges shall be consistent with terms and conditions of this consent. Facility expansions, production increases or process modifications which result new or increased discharges of pollutants must be reported by submission of a fresh consent application for prior permission of the Board

7. All treatment/control facilities/systems installed or used by the applicant shall be regularly maintained in good working order and operate effectively/efficiently to achieve compliance of the terms and conditions of this consent

8. The specific effluent limitations and pollution control systems applicable to the discharge permitted herein are set forth as above conditions.



9. Compilation of Monitoring data-

- i. Samples and measurements taken to meet the monitoring requirements specified above shall be representative of the volume and nature of monitored discharge.
- ii. Following promulgation of guidelines establishing test procedures for the analysis of pollutants, all sampling and analytical methods used to meet the monitoring requirements specified above shall conform to such guidelines unless otherwise specified sampling and analytical methods shall conform to the latest edition of the Indian Standard specifications and where it is not specified the guidelines as per standard methods for the examination of Water and Waste latest edition of the American Public Health Association, New York U.S.A. shall be used.
- iii. The applicant shall take samples and measurement to meet the monthly requirements specified above and report online through XGN the same to the Board.

10. Recording of Monitoring Activities & Results-

- i. The applicant shall make and maintain online records of all information resulting from monitoring activities by this Consent.
- ii. The applicant shall record for each measurement of samples taken pursuant to the requirements of this Consent as follows:
 - (i) The date, exact place and time of sampling
 - (ii) The dates on which analysis were performed
 - (iii) Who performed the analysis?
 - (iv) The analytical techniques or methods used and
 - (v) The result of all required analysis
- iii. If the applicant monitors any Pollutant more frequently as is by this Consent he shall include the results of such monitoring in the calculation and reporting of values required in the discharge monitoring reports which may be prescribed by the Board. Such increased frequency shall be indicated on the Discharge Monitoring Report Form.
- iv. The applicant shall retain for a minimum of 3 years all records of monitoring activities including all records of Calibration and maintenance of instrumentation and original strip chart regarding continuous monitoring instrumentation. The period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the applicant or when requested by Central or State Board or the court.

11. Reporting of Monitoring Results:-

Monitoring Information required by this Consent shall be summarized and reported by submitting a Discharge Monitoring report on line to the Board.

12. Limitation of discharge of oil Hazardous Substance in harmful quantities:-

The applicant shall not discharge oil or other hazardous substances in quantities defined as harmful in relevant regulations into natural water course. Nothing in this Consent shall be deemed to preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities, or penalties to which the applicant is or may be subject to clauses.

13. Limitation of visible floating solids and foam:

During the period beginning date of issuance the applicant shall not discharge floating solids or visible foam.

14. Disposal of Collected Solid waste/sludge-

All hazardous waste/sludge shall be disposed of as per the Authorization issued under Hazardous & other waste (M&TM) Rules 2016. And/other Solids Sludges, dirt, silt or other pollutant separated from or resulting from treatment shall be disposed of in such a manner as to prevent any pollutant from such materials from entering any such water Any live fish, Shall fish or other animal collected or trapped as a result of intake water screening or treatment may be returned to eaters body habitat.

15. Provision for Electric Power Failure-

The applicant shall assure to the consent issuing authority that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities utilized by the applicant to maintain compliance with the terms and conditions of the Consent.

16. Prohibition of Bypass system of treatment facilities-

The diversion or by-pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this Consent is prohibited except:

- i. where unavoidable to prevent loss of life or severe property damage, or
- ii. Where excessive storm drainage or run off would damage any facilities necessary for compliance with the terms and conditions of this Consent. The applicant shall immediately notify the consent issuing authorities in writing of each such diversion or by-pass in accordance with the procedure specified above for reporting non-compliance.

17. Industry shall submit the information online through XGN in reference to compliance of consent conditions.

**Additional Water condition:-**

1. The daily quantity of trade effluent generation shall not exceed 620 KL/day, and the daily quantity of sewage generation shall not exceed 140 KL/day.
2. Industry shall ensure that whole quantity of effluent shall be treated with ETP, followed by RO, MVRE, MEE and ATFD/Dryer to ensure Zero liquid discharge from the premises.
3. Industry shall install solvent stripping system.
4. The Industry shall operate & maintain Outdoor HD Industrial grade IP(Internet Protocol) Cameras with pan Tilt Zoom (PTZ) feature, minimum focal length 5X with night vision facility and temper proof mechanism at suitable location to display all emission sources and effluent discharge point and connect the same with Environment Surveillance Centre, MP Pollution control board Bhopal.
5. Industry shall install online continuous effluent monitoring system at the outlet of the ETP for measurement of parameters like pH, COD, BOD, TSS and industry specific parameters notified under Environment (Protection) Act/ Rules.
6. The industry shall maintain flow meters at raw water consumption, RO feed, RO permeate, RO reject, MEE feed, MEE condensate, Water recycling point etc. and report the same to the Board.
7. The industry shall continue to re-utilize the MEE condensate completely in process/ utility.
8. Treatment of other effluents such as plant washing, leakages, boiler blow down, softener regeneration, DM plant, regeneration, plate heat exchangers cleaning etc in the ETP and use for process/utilities.
9. The industry shall make all possible protection arrangements for control of pollution in nearby nallah/water resources from the industry.
10. Industry shall be make the arrangement for conducting Bioassay test and submit Bioassay test report to the Board.

CONDITIONS PERTAINING TO AIR (PREVENTION & CONTROL OF POLLUTION) ACT 1981 :-

1. The applicant shall provide comprehensive air pollution control system consisting of control equipments as per the proposal submitted to the Board with reference to generation of emission and same shall be operated & maintained continuously so as to achieve the level of pollutants to the following standards:-

Name of section	Capacity	Stack height(m)	Fuel	Consp-Unit	Control equipment to be installed	P.M, SO ₂ , NO _x (mg/Nm ³)
Boiler-1	6 T/H	30	Furnace Oil	450 Ltr/Hr	Air Pre heater, Dust collector, Green Belt, Bag Filter	PM-150
Boiler-2	6 T/H		Petroleum Cock/ Coal	1Mt/Hr	Air Pre heater, Dust collector, Green Belt, Bag Filter, Muffler	
Boiler-3	6 T/H	30	Coal	1Mt/Hr	Air Pre heater, Dust collector, Green Belt, Bag Filter, Muffler	
Boiler-4	8 T/H	30	Coal	1.20 Mt/Hr	Air Pre heater, Dust collector, Green Belt, Bag Filter, Muffler	
Boiler-5	8 T/H	30	Petroleum Cock	1.10 Mt/Hr	Air Pre heater, Dust collector, Green Belt, Bag Filter, Muffler	
D.G. Sets	3X1000 KVA	30	H.S.D	235Ltr/Hr	Natural Draft/ Acoustic enclosure	As per CPCB/MoEFCC guidelines.
D.G. Sets	2X 1010 KVA	30	H.S.D	235 Ltr/Hr	Natural Draft/ Acoustic enclosure	
D.G. Sets	395 KVA	3	H.S.D	110 Ltr/Hr	Natural Draft/ Acoustic enclosure	
D.G. Sets	260 KVA	3	H.S.D	75 Ltr/Hrs	Natural Draft/ Acoustic enclosure	
Fuel Heater		23	LDO	125 Ltr/Hr		
Incinerator	2TPD	30	H.S.D	20.8 Ltr/HR	Green Belt, Scrubber, Water Sprinkler	
Ammoniation	--	10	--	--	Scrubber	
Acid Mists	--	10	--	--	Scrubber	



2. Ambient air quality at the boundary of the industry/unit premises shall be monitored and reported to the Board regularly on quarterly basis: The Ambient air quality norms are prescribed in MoEF gazette notification no. GSR/826(E), dated: 16/11/09. Some of the parameters are as follows:
 - a. Particulate Matter (less than 10 micron) - $100 \mu\text{g}/\text{m}^3$ ($\text{PM}_{10} \mu\text{g}/\text{m}^3$ 24 hrs. basis)
 - b. Particulate Matter (less than 2.5 micron) - $60 \mu\text{g}/\text{m}^3$ ($\text{PM}_{2.5} \mu\text{g}/\text{m}^3$ 24 hrs. basis)
 - c. Sulphur Dioxide [SO_2] (24 hrs. Basis) - $80 \mu\text{g}/\text{m}^3$
 - d. Nitrogen Oxides [NO_x] (24 hrs. Basis) - $80 \mu\text{g}/\text{m}^3$
 - e. Carbon Monoxide [CO] (8 hrs. Basis) - $2000 \mu\text{g}/\text{m}^3$
3. The industry shall take adequate measures for control of noise level generated from industrial activities within the premises less than 75 dB (A) during day time and 70 dB (A) during night time.
4. Industry/Unit shall provide with each stack port hole with safe platform of 1 meter width with support & spiral ladder/ Stepped ladder with hand rail up to monitoring platform as per specifications given in part-III emission regulation of CPCB. In no case monkey ladder shall be allowed as stack monitoring facility.
5. The industry/unit shall make the necessary arrangements for control of the fugitive emission from any source of emission/section/activities.
6. All other fugitive emission sources such as leakages, seepages, spillages etc shall be ensured to be plugged or sealed or made airtight to avoid the public nuisance.
7. The industry/ unit shall ensure all necessary arrangements for control of odour nuisance from the industrial activities or process within premises
8. All the internal roads shall be made pucca to control the fugitive emissions of particulate matter generated due to transportation and internal movements. Good housekeeping practices shall be adopted to avoid leakages, seepages, spillages etc.
9. Industry shall take effective steps for extensive tree plantation within or around the industry/unit premises for general improvement of environmental conditions.

**GENERAL CONDITIONS:**

1. The non hazardous solid waste arresting in the industry/unit/unit premises sweeping, etc. be disposed off scientifically so as not to cause any nuisance/pollution. The applicant shall take necessary permission from civic authorities for disposal to dumping site. If required.

Non Hazardous Solid wastes:-

Type of waste	Quantity(M.T./Month)	Disposal
MS Barrels	50.000	As per CPCB, MoEF&CC guidelines
Plastic Liners	25.000	
PVC Waste	35.000	
Steel Scrap	1000.000	
Aluminium Foil	8.000	
Glass Waste	90.000	
Rubber Pipe/PVC Pipes	12.000	
Garbage	155.000	
Plastic Drums	50.000	
Fiber Drums	50.000	
Wooden Scrap	25.000	
Corrugated Box	120.000	
Electrical Wires	2.000	
Aluminium Scrap	2.000	
Copper Scrap	0.500	
Waste Paper	95.000	
Filter cloth	35.000	
Polythene Mix Class	35.000	
Boiler Coal Ash	3500.000	
Canteen Waste	75.000	
Biological Sludge from ETP as manuar	600.000	
Blister Cutting / PVC Cutting	40.000	
HDPE Bags	55.000	

2. The applicant shall allow the staff of Madhya Pradesh Pollution Control Board and/or their authorized representative, upon the representation of credentials:
- To inspect raw material stock, manufacturing processes, reactors, premises etc to perform the functions of the Board.
 - To enter upon the applicant's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this Consent.
 - To have access at reasonable times to any records required to be kept under the terms and conditions of this Consent.
 - To inspect at reasonable times any monitoring equipment or monitoring method required in this Consent: or,
 - To sample at reasonable times any discharge or pollutants.
3. This consent is transferable in nature, in case of any change in ownership / management, the new owner / partner / directors / proprietor shall immediately apply for the consent with new requisite information.
4. The issuance of this Consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorise any invasion of personal rights, nor any infringement of Central, State or local laws or regulations.
5. Industry shall install separate electric metering arrangement for running of pollution control devices and this arrangement shall be made in such fashion that any non functioning of pollution control devices shall immediately stop electric supply to the production and shall remain tripped till such time unless the pollution control device/devices are made functional. The record of electricity consumption for running of pollution control equipment shall be maintained and submitted to the Board every month



6. This consent is granted in respect of Water pollution control Act 1974 or Air Pollution Control act, 1981 only and does not relate to any other Department/Agencies. License required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per there Act / Rules.
7. Balance consent fee, if any shall be recoverable by the Board even at a later date.
8. The applicant shall submit such information, forms and fees as required by the board not later than 180 day prior to the date of expiration of this consent.
9. The industry/unit shall establish a separate environmental cell, headed by senior officer of the unit for reporting the environmental compliances. The industry/ Unit shall submit environmental statement for the previous year ending 31st March on or before 30th September every year to the Board.
10. Industry shall obtain membership of Emergency Response Center of the Board if needed.
11. Knowingly making any false statement for obtaining consent or compliance of consent conditions shall result in the imposition of criminal penalties as provided under the section 42(g) of the Water Act or section 38 (g) of the Air Act.
12. After notice and opportunity for the hearing, this consent may be modified, suspended or revoked by the Board in whole or in part during its term for cause including, but not limited to, the following:
 - (a) Violation of any terms and conditions of this Consent.
 - (b) Obtaining this Consent by misrepresentation of failure to disclose fully all relevant facts.
 - (c) A change in any condition that requires temporary or permanent reduction or elimination of the authorized discharge.
13. On violation of any of the above-mentioned conditions the consent granted will automatically be taken as canceled and necessary action will be initiated against the industry.

List of products (Total 142) are as below	Total capacity
2,4 - Dichloro Benzyl Alcohol, 2-Mercapto- 5-Methoxybenzimidazole (MMBI), 2-Oxo Clopidogrel, Bisulphate Aceclofenac, Alendronate Sodium, Alendronic Acid, Allopurinol, Alpha - Beta Arteether, Amlodipine Besylate, Amodiaquine Hydrochloride/Base, Amyl Meta Cresol, Artemether, Artemisinin, Artemotil / Arteether, Artesunate, Artesunate (Sterile), Atenolol, Atovaquone, Atovaquone Proguanil, Azilsartan, Balsalazide Disodium Dihydrate, Bendroflumethiazide, Benzbromarone, Bisoprolol Fumerate Bromo Ester (Telmisartan Intermediate)-SARA, Bupropion Hcl, Candesartan, Carvedilol, Butanedioic acid, mono [2-methyl-2-2[4-(spiro[tricyclo3.3.1.1.3,7]decane-2,3'-[1,2,4] trioxan] 6'.ylethenyl) henoxylpropyl]ester (CDRI-97/78), Cetrizine Di Hydrochloride, Chloroquine Phosphate/Suphate, Chlorthalidone / chlortalidone, Cilostazol, Citalopram Hydrobromide, Clopidogrel Bisulfate , Clozapine, CLP - III, Colesevelam Hcl, exlanzaprazole, Dihydroartemisinin, Donepizil Hcl, Duloxetine Hcl, Ebastine, Escitalopram Oxalate, Esomeprazole Magnesium, Eszopiclone, Etodolac, Etodolac Sodium, Ezetimibe, Famotidine, Febuxostat, Fenofibrate, Fluconazole, Flumequine, Frusemide / Furosemide, Gabapentin, Gliclazide, Glimepiride, Glipizide, Hydralazine Hydrochloride, Hydrochlorothiazide, Hydroxy Chloroquine Sulphate, Hydroxyzine Di Hydrochloride, Hydroxyzine Pamoate, Indapamide, Irbesartan, Isotretinoin, Lamotrigine, Levocetirizine Hydrochloride, Levofloxacin Hemi Hydrate, Lisinopril, Loperamide Hcl, Losartan Potassium, Lumefantrine, Memantine Hcl, Mesalamine, Metformin Hydrochloride, Methylphenidate Hydrochloride , Metoclopramide Base, Metoclopramide Hydrochloride, Metoprolol Succinate, Metoprolol Tartrate, Midodrine Hydrochloride, Morantel Citrate/Tartrate, Nabumetone, Nebivolol, Nifedipine, Olanzapine, Olmesartan Medoxomil, Oncology Product, Ondansetron, Ondansetron Hydrochloride Dihydrate, Oxantel Pamoate, Oxybutynin Chloride, Pantoprazole Sodium Sesqui Hydrate, Paroxetine Hcl Anhydrous, Paroxetine Hcl Hemihydrate , Perindopril Erubine/ Perindopril Tert-Butylamine, Piperaquine Phosphate, Prasugrel Hcl, Primaquine Phosphate, Probenecid, Propafenone Hydrochloride, Proguanil Hydrochloride, Promethazine Hydrochloride, Propranolol Hydrochloride, Pyrantel Pamoate, Pyrantel Tartrate, Pyrimethamine, Quetiapine Hemifumarate, Quinine Sulphate, Rabeprazole Sodium, Ractopamine Hydrochloride, Ramipril, Resindronate Sodium, Risperidone, Ritalinic	3222.000 TPA (Three Thousand Two Hundred Twenty Two Tonne per Annum Only)



Additional condition:-

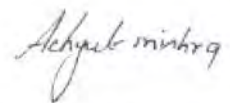
1. The industry shall comply with the updated norms/directions/acts/rules/guidelines issued by the Hon'ble Courts/Tribunals/MoEFCC /MPPCB time to time.
2. The Project proponent shall ensure the arrangements for disposal of above Non Hazardous solid waste generated from the unit to the authorized vendors only.
3. The Project proponent shall maintain the record of generation and disposal of the non hazardous wastes and same shall be produced before the officers of Pollution Control Board during inspection or visit.
4. This consent is granted in respect of Water pollution control Act, 1974 & Air Pollution Control act, 1981 or Authorization under the provisions of The Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 only and does not relate to any other Department/Agencies. License/NOC required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per their Act / Rules.

Consent as required under the Water (Prevention & Control of Pollution) Act, 1974 & the Air (Prevention & Control of Pollution) Act, 1981 is granted to your industry subject to fulfillment of all the conditions mentioned above. For renewal purpose you shall have to make an application to this Board through XGN at least Six months before the date of expiry of this consent. The applicant without valid consent (for operation) of the Board shall not bring in to use any outlet for the discharge of effluent and gaseous emission.

For and on behalf of
M.P. Pollution Control Board

 eSign
Signing from UIDAI Server
Digitally Sign with Aadhaar

(Organic Authentication on AADHAR from UIDAI Server)
TPAV # J3V91U25U1



ACHYUT ANAND MISHRA
Member Secretary

IPCA Laboratories Limited Ratlam

Compliance of Water Consent Condition Vide No.- AW -55793 Dated 29/04/2022 Validity 31/07/2023

S. No.	Consent Condition	Compliance Status																																																																																																
1.	The quantity of trade Effluent of the unit shall not exceed 620.000 KL/day , and the daily quantity of sewage of the unit shall not exceed 140.000 KL/day .	Avg. trade Effluent from Jun'22 to Nov'22: 605 KL/Day & Avg. Sewage generations from Jun'22 to Nov'22: 114 KL/Day. (as Attached Annexure-25 B)																																																																																																
2.	<p>Trade Effluent Treatment:- The applicant shall operate and maintain adequate effluent treatment plant to achieve following standards-</p> <table border="1"> <thead> <tr> <th>Parameter</th> <th>Limit</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>pH</td> <td>Between</td> <td>6.0 – 8.5</td> </tr> <tr> <td>Suspended Solids</td> <td>Not exceed</td> <td>100 mg/l.</td> </tr> <tr> <td>BOD 3days 27°C</td> <td>Not exceed</td> <td>30 mg/l.</td> </tr> <tr> <td>COD</td> <td>Not exceed</td> <td>250 mg/l.</td> </tr> <tr> <td>Oil and grease</td> <td>Not exceed</td> <td>10 mg/l.</td> </tr> <tr> <td>Chromium (Cr6+)</td> <td>Not exceed</td> <td>0.10 mg/l.</td> </tr> <tr> <td>Lead</td> <td>Not exceed</td> <td>0.10mg/l.</td> </tr> <tr> <td>Cyanide</td> <td>Not exceed</td> <td>0.10 mg/l.</td> </tr> <tr> <td>TDS</td> <td>Not exceed</td> <td>2100 mg/l.</td> </tr> <tr> <td>Chlorides</td> <td>Not exceed</td> <td>1000 mg/l.</td> </tr> <tr> <td>Mercury</td> <td>Not exceed</td> <td>0.01 mg/l.</td> </tr> <tr> <td>Arsenic</td> <td>Not exceed</td> <td>0.20</td> </tr> <tr> <td>Phenolics (C6H5OH)</td> <td>Not exceed</td> <td>1.0 mg/l.</td> </tr> <tr> <td>Sulphides (as S)</td> <td>Not exceed</td> <td>2.0 mg/l.</td> </tr> <tr> <td>Phosphate (as P)</td> <td>Not exceed</td> <td>5.0 mg/l</td> </tr> </tbody> </table> <p>For other parameters general standards of discharge as notified under EP Act 1986 shall be applicable.</p>	Parameter	Limit	Value	pH	Between	6.0 – 8.5	Suspended Solids	Not exceed	100 mg/l.	BOD 3days 27°C	Not exceed	30 mg/l.	COD	Not exceed	250 mg/l.	Oil and grease	Not exceed	10 mg/l.	Chromium (Cr6+)	Not exceed	0.10 mg/l.	Lead	Not exceed	0.10mg/l.	Cyanide	Not exceed	0.10 mg/l.	TDS	Not exceed	2100 mg/l.	Chlorides	Not exceed	1000 mg/l.	Mercury	Not exceed	0.01 mg/l.	Arsenic	Not exceed	0.20	Phenolics (C6H5OH)	Not exceed	1.0 mg/l.	Sulphides (as S)	Not exceed	2.0 mg/l.	Phosphate (as P)	Not exceed	5.0 mg/l	<p>Complying by treating effluent at ETP followed by RO MVRE and MEE/ATFD. (Result Date : 09/11/2022)</p> <table border="1"> <thead> <tr> <th>Parameter</th> <th>Unit</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>pH</td> <td></td> <td>7.94</td> </tr> <tr> <td>Suspended Solids</td> <td>Mg/L</td> <td>BDL</td> </tr> <tr> <td>BOD 3days 27°C</td> <td>Mg/L</td> <td>7</td> </tr> <tr> <td>COD</td> <td>Mg/L</td> <td>22.80</td> </tr> <tr> <td>Oil and grease</td> <td>Mg/L</td> <td>BDL</td> </tr> <tr> <td>Chromium (Cr6+)</td> <td>Mg/L</td> <td>Not Detected</td> </tr> <tr> <td>Lead</td> <td>Mg/L</td> <td>Not Detected</td> </tr> <tr> <td>Cyanide</td> <td>Mg/L</td> <td>Not Detected</td> </tr> <tr> <td>TDS</td> <td>Mg/L</td> <td>460</td> </tr> <tr> <td>Chlorides</td> <td>Mg/L</td> <td>110.2</td> </tr> <tr> <td>Mercury</td> <td>Mg/L</td> <td>Not Detected</td> </tr> <tr> <td>Arsenic</td> <td>Mg/L</td> <td>Not Detected</td> </tr> <tr> <td>Phenolics (C6H5OH)</td> <td>Mg/L</td> <td>Not Detected</td> </tr> <tr> <td>Sulphides (as S)</td> <td>Mg/L</td> <td>Nil</td> </tr> <tr> <td>Phosphate (as P)</td> <td>Mg/L</td> <td>Not Detected</td> </tr> </tbody> </table> <p>In house, MPPCB & Third party Analysis Reports Attached. (as Attached Annexure- 2A, 2B, 2C).</p>	Parameter	Unit	Value	pH		7.94	Suspended Solids	Mg/L	BDL	BOD 3days 27°C	Mg/L	7	COD	Mg/L	22.80	Oil and grease	Mg/L	BDL	Chromium (Cr6+)	Mg/L	Not Detected	Lead	Mg/L	Not Detected	Cyanide	Mg/L	Not Detected	TDS	Mg/L	460	Chlorides	Mg/L	110.2	Mercury	Mg/L	Not Detected	Arsenic	Mg/L	Not Detected	Phenolics (C6H5OH)	Mg/L	Not Detected	Sulphides (as S)	Mg/L	Nil	Phosphate (as P)	Mg/L	Not Detected
Parameter	Limit	Value																																																																																																
pH	Between	6.0 – 8.5																																																																																																
Suspended Solids	Not exceed	100 mg/l.																																																																																																
BOD 3days 27°C	Not exceed	30 mg/l.																																																																																																
COD	Not exceed	250 mg/l.																																																																																																
Oil and grease	Not exceed	10 mg/l.																																																																																																
Chromium (Cr6+)	Not exceed	0.10 mg/l.																																																																																																
Lead	Not exceed	0.10mg/l.																																																																																																
Cyanide	Not exceed	0.10 mg/l.																																																																																																
TDS	Not exceed	2100 mg/l.																																																																																																
Chlorides	Not exceed	1000 mg/l.																																																																																																
Mercury	Not exceed	0.01 mg/l.																																																																																																
Arsenic	Not exceed	0.20																																																																																																
Phenolics (C6H5OH)	Not exceed	1.0 mg/l.																																																																																																
Sulphides (as S)	Not exceed	2.0 mg/l.																																																																																																
Phosphate (as P)	Not exceed	5.0 mg/l																																																																																																
Parameter	Unit	Value																																																																																																
pH		7.94																																																																																																
Suspended Solids	Mg/L	BDL																																																																																																
BOD 3days 27°C	Mg/L	7																																																																																																
COD	Mg/L	22.80																																																																																																
Oil and grease	Mg/L	BDL																																																																																																
Chromium (Cr6+)	Mg/L	Not Detected																																																																																																
Lead	Mg/L	Not Detected																																																																																																
Cyanide	Mg/L	Not Detected																																																																																																
TDS	Mg/L	460																																																																																																
Chlorides	Mg/L	110.2																																																																																																
Mercury	Mg/L	Not Detected																																																																																																
Arsenic	Mg/L	Not Detected																																																																																																
Phenolics (C6H5OH)	Mg/L	Not Detected																																																																																																
Sulphides (as S)	Mg/L	Nil																																																																																																
Phosphate (as P)	Mg/L	Not Detected																																																																																																

Sewage Treatment :- The applicant shall Operate and maintain sewage treatment system to achieve following standards -

Parameter	Limit	Value
pH	Between	5.5 - 9.0
Suspended Solids	Not exceed	100 mg/l.
BOD 3days 27°C	Not exceed	30 mg/l.
COD	Not exceed	250 mg/l.
Oil and grease	Not exceed	10 mg/l.
Fecal Coliform	Not exceed	1000 (MPN/100ml)

STP is Operational and maintained to achieve prescribed standards. Analysis Report attached. (Result Date : 09/11/2022) (as Attached Annexure-3A and 3B)

Parameter	Value
pH	7.14
Suspended Solids	52
BOD 3days 27°C	12
COD	124
Oil and grease	6
Fecal Coliform	10

3.

Sr	Water Code (in KLD)	WC: 1475	WWG: 760	Water Sources
1	Boiler Feed	335.00	140.00	Borewell
2	Cooling Water	515.00	150.00	Recycled
3	Domestic Purpose	165.00	140.00	Borewell
4	Mnfg Process	310.00	310.00	Borewell
5	Others.....	150.00	20.00	Borewell

Sr	Water Code (in KLD)	WC:	WWG:
1	Boiler Feed	291.50	605
2	Cooling Water	466.67	
3	Mnfg Process	297.67	
4	Domestic Purpose & Others	283.67	114

4.

The effluent shall be treated up to prescribed Standards and reuse in the process, for cooling and for green belt development / gardening within premises. Hence zero discharge condition shall be practiced. In no case treated effluent shall be discharged outside of industry/unit premises.

Agreed and Zero discharge condition is maintained by treating the effluent up to prescribed standards. Treated/Recovered Water being reused in Process/Utility Cooling tower and boiler etc.

5.

Water meter preferably electromagnetic/ultrasonic type with digital flow recording facilities shall be Properly Maintained for category wise consumption of water for Industrial Cooling/boiler feed, process and domestic purposes and data shall be submitted online through XGN monthly Patrak/Statements . The industry/unit shall also monitor the treated waste water flow and report the same online through monthly Patrak/Statements.

Electromagnetic flow meters are available and accordingly data are being submitted in Monthly Patrak. (as Attached Annexure- 16(A))

6.

Any change in production capacity, process, raw material used etc. and for any enhancement of the above prior permission of the Board shall be obtained. All authorized discharges shall be consistent with terms and condition of this consent. Facility expansions, production increases or process modification which result new or increased discharges of pollutants must be reported by submission of a fresh consent application for prior permission of the

Agreed and being complied as there is no increase in production capacity.

	Board.	
7.	All treatment/control facilities/systems installed or used by the applicant shall be regularly maintained in good working order and operate effectively/efficiently to achieve compliance of the terms and conditions of this consent.	Efficiently operational ZLD Facility is Well maintained in good working order to achieve applicable compliance
8.	The specific effluent limitations and pollution control systems applicable to the discharge permitted herein are set forth as above conditions.	Well maintained and operational ZLD facility efficiently round the clock.
	Compliance of Monitoring Data :	
	i. Samples and measurement taken to meet the monitoring requirements specified above shall be representative of the volume and nature of monitored discharge.	Agreed and comply. Sampling is being done as per SOP in order to ensure representative sampling.
9.	ii. Following promulgation of guidelines establishing test procedure for the analysis of pollutants, all sampling and analytical methods used to meet the monitoring requirements specified above shall conform to such guidelines unless otherwise specified sampling and analytical methods shall confirm to the latest edition of the Indian Standard specification and where it is not specified the guidelines as per standard methods for the examination of Water and Waste latest edition of the American Public Health Association, New York U.S.A shall be used.	Agreed and complying. Analysis is being carried out as per approved standard methods.
	iii. The applicant shall take samples and measurement to meet the monthly requirements specified above and report online through XGN the same to the Board.	Complying, being sent in hard copy on monthly basis and real time through continuous effluent quality monitoring system/ Analyzer.
	Recording of Monitoring activities & result:-	
	i. The applicant shall make and maintain online records of all information resulting from monitoring activities by this Consent.	Online records being maintained and monitored.
	ii. The applicant shall record for each measurement of samples taken pursuant to the requirements of the Consent as follows:	Complying
10.	a) The date, exact place and time of sampling.	Being complied, as per standard format/SOP.
	b) The dates on which analysis were performed	Being complied.
	c) Who performed the analysis ?	Analysis being carried out by qualified and experienced analyst and recorded.
	d) The analytical techniques or method used and	Standard analytical procedures being followed for analysis.

	e) The result of all required analysis.	Being maintained in separate register as per SOP.
	iii. If the applicant monitors any Pollutant more frequently as is by this Consent he shall include the results of such monitoring in the calculation and reporting of values prescribed by the Board. Such increased frequency shall be indicated on the Discharge Monitoring Report Form.	This condition is not applicable as we have a Zero liquid discharge facility.
	iv. The applicant shall retain for a minimum of 3 years all records of monitoring activities including all records of Calibration and maintenance of instrumentation and original strip chart regarding continuous monitoring instrumentation.	Agreed, We are maintaining records.
	The period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the applicant or when requested by Central or State Board or the court.	Noted and Shall be complied
	Reporting of Monitoring Results:-	
11.	Monitoring Information required by this Consent shall be summarized and reported by submitting a Discharge Monitoring report on line to the Board.	Monitoring report is being sent on the Monthly basis to pollution control board. (As per Annexure No. -16(B)).
	Limitation of discharge of oil Hazardous Substance in harmful quantities:-	
12.	The applicant shall not discharge oil or other hazardous substances in quantities defined as harmful in relevant regulations into natural water course. Nothing in this Consent shall be deemed to preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities, or penalties to which the applicant is or may be subject to clauses.	We are not discharging any thing in water course as we have Zero liquid discharge facility.
	Limitation of visible floating solids and foam:	
13.	During the period beginning date of issuance the applicant shall not discharge floating solids or visible foam.	We are not discharging floating solids or foam.
	Disposal of Collected Solid waste sludge-	
14.	All hazardous waste/sludge shall be disposed of as per the Authorization issued under H & other W Rules 2016. And/other Solids Sludge, dirt, silt or other pollutant separated from or resulting from treatment shall be disposed of in such a manner as to prevent any pollutant from such materials from entering any such water Any live fish, Shall fish or other animal collected or trapped as a result of intake water screening or treatment may be returned to eaters body habitat.	Hazardous Waste/Sludge and solids as generated are collected / stored in Hazardous waste storage shed and disposed off in safe and Eco-friendly way as per the authorization obtained from the board.

	Provision for Electric Power Failure-	
15.	The applicant shall assure to the consent issuing authority that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities utilized by the applicant to maintain compliance with the terms and conditions of the Consent.	Agreed. We already have DG Sets as alternative power supply source.
	Prohibition of By pass of treatment facilities system-	
	The diversion or by-pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this Consent is prohibited except :	Agreed
	i. where unavoidable to prevent loss of life or severe property damage, or	Agreed
16.	ii. Where excessive storm drainage or run off would damage any facilities necessary for compliance with the terms and conditions of this Consent. The applicant shall immediately notify the consent issuing authorities in writing of each such diversion or by-pass in accordance with the procedure specified above for reporting non-compliance.	Agreed
17.	Industry shall submit the information online through XGN in reference to compliance of consent conditions.	Agreed and being submitted timely
	Additional Water Conditions:-	
1.	The quantity of trade Effluent of the unit shall not exceed 620.000 KL/day , and the daily quantity of sewage of the unit shall not exceed 140.000 KL/day .	Agreed and shall follow. Avg. trade Effluent from Jun'22 to Nov'22 : 605 Kl/Day & Avg. Sewage generation from Jun'22 to Nov'22 :114 Kl/Day . (as Attached Annexure-25(B))
2.	Industry shall ensure that whole quantity of effluent shall be treated with ETP, followed by RO, MVRE, MEE and ATFD/Dryer to ensure Zero liquid discharge from premises.	Zero liquid Discharge condition being maintained at site by treating the whole effluent quantity in ETP, followed by RO, MVRE, MEE and ATFD.
3.	Industry shall install solvent stripping system.	Dedicated Solvent stripping plants are available for recovering traces of solvent. Moreover certain identified High COD streams having traces of solvent are being passed through the stripper installed in Environment Section.
4.	The Industry shall operate & maintain Outdoor HD Industrial grade IP(Internet Protocol) Cameras with pan-Tilt- Zoom(PTZ) feature, minimum focal length 5X with night vision facility and temper proof mechanism at suitable location to display all emission sources and	Installed the Web Camera with PTZ , Zoom, Night Vision capability and working well. IP Address shared with MPPCB for real time monitoring as well as IP Address: 172.17.16.7. (as Attached Annexure-4)

	effluent discharge point and connect the same with Environment Surveillance Center, MP Pollution control board Bhopal.	
5	Industry shall install online continuous effluent monitoring system at the outlet of the ETP for measurement of parameters like pH, COD, BOD, TSS, Cr, As and industry specific parameters notified under Environment (protection) Act/Rules.	Online continuous effluent monitoring system for parameter pH, COD, BOD and TSS is installed as per CPCB Directions. (as Attached Annexure-4)
6	The industry shall maintain flow meters at raw water consumption, RO Feed, RO permeate, RO Reject, MEE Feed, MEE Condensate, Water recycling point etc. and report the same to the Board.	Flow meters are available and accordingly data are being submitted in Monthly Patrak.
7	The industry shall continue to re-utilize the MEE condensate completely in process/utility.	Zero liquid Discharge condition being maintained at site.
8	Treatment of other effluents such as plant washing, leakages, boiler blow down, softener regeneration, plate heat exchangers cleaning etc in the ETP and use for process/utilities.	Agreed and Zero discharge condition is maintained by treating the effluent up to prescribed standards. Treated/Recovered Water being reused in Process/Utility Cooling tower and boiler etc.
9	The industry shall make all possible protection arrangements for control of pollution in near by nallah/ water resources from the industry.	Agreed and Complied.
10	Industry shall be make the arrangement for conducting Bioassay test and submit Bio assay test report to the board.	Agreed and Complied. (as Attached Annexure-14(A)).

Compliance of Air Consent Condition Vide No.- AW -55793 Dated 29/04/2022 Validity 31/07/2023

S. No.	Consent Condition							Compliance Status submitted to MPPCB
1.	The applicant shall comprehensive air pollution control system consisting of control equipments as per the proposal submitted to the Board with reference to generation of emission and same shall be operated and maintained continuously so as to achieve the level of pollutants to the following standards:-							comprehensive air pollution control system consisting of control equipments are provided and maintained continuously so as to achieve the level of pollutants to the prescribed emission norms. (As attached Annexure - 1) Analysis Report Attached as Annexure-10,11 and 19)
	Name of Section	Capacity	Stack Height (mtr)	Fuel	Consp- unit	Control equipment to be installed	PM, SOX, NOX	
	Boiler-1	6 t/h	30	Furnace oil	450 Ltr/HR	Air Pre Heater, Dust Collector, Green Belt, Bag Filter	PM - 150	
	Boiler-2	6t/h		Pet Cock/ Coal	1 MT/HR	Air Pre Heater, Dust Collector, Green Belt,		

					Bag Filter, Muffler	
Boiler-3	6t/h	30	Coal	1 MT/HR	Air Pre Heater, Dust Collector, Green Belt, Bag Filter, Muffler	
Boiler-4	8 t/h	30	Coal	1.20 MT/HR	Air Pre Heater, Dust Collector, Green Belt, Bag Filter, Muffler	
Boiler-5	8 t/h	30	Petrol eum Coke	1.10 MT/HR	Air Pre Heater, Dust Collector, Green Belt, Bag Filter, Muffler	
DG Sets	3x100 0 KVA	30	H.S.D	235 Ltr/hrs	Natural Draft/ Acoustic enclosure	As per CPCB /MoE FCC norm s
DG Sets	2x101 0 KVA	30	H.S.D	235 Ltr/hrs	Natural Draft/ Acoustic enclosure	
DG Sets	395 KVA	3	H.S.D	110 Ltr/hrs	Natural Draft/ Acoustic enclosure	
DG Sets	250 KVA	3	H.S.D	75 Ltr/hrs	Natural Draft/ Acoustic enclosure	
Fuel Heater	-	23	LDO	125 Ltr/hrs	-	
Inciner ator	2TPD	30	H.S.D	20.8 Ltr/hrs	Green Belt, Scrubber, Water Sprinkler	
Ammo niation	-	10	-	-	Scrubber	
Acid Mists	-	10	-	-	Scrubber	
2.	Ambient air quality at the boundary of the industry/unit premises shall be monitored and reported to the Board regularly on quarterly basis: The Ambient air quality norms are prescribed in MoEF gazette notification no. GSR/826(E), dated:16/11/09. Some of the parameters are as follows:					Ambient air quality is being monitored and report is being submitted to board on monthly basis report attached as Annexure-7, 8 and 9. Which is consistently

	a. Particulate Matter (less than 10 micron) - 100 µg/m ³ (PM10 µg/ m ³ 24 hrs. basis)	well with in the limit.
	b. Particulate Matter (less than 2.5 micron) - 60 µg/ m ³ (PM2.5 µg/ m ³ 24 hrs. basis)	
	c. Sulphur Dioxide [SO ₂] (24 hrs. Basis) - 80 µg/ m ³	
	d. Nitrogen Oxides [NO _x] (24 hrs. Basis) - 80 µg/ m ³	
	e. Carbon Monoxide [CO] (8 hrs. Basis) - 2000 µg/ m ³	
3.	The industry shall take adequate measures for control of noise level generated from industrial activities within the premises less than 75 dB(A) during day time and 70 dB(A) during night time.	Agreed. Noise levels are being monitored on monthly basis. Analysis Report attached as Annexure -28, 29, results are with in a desired limit.
4.	Industry /Unit shall provide with each Stack port hole with safe platform of 1 meter width with support & spiral ladder/ Stepped ladder with hand rail up to monitoring platform as per specifications given in part-III emission regulation of CPCB. In no case monkey ladder shall be allowed as stack monitoring facility.	Agreed same has been provided.
5.	The Industry /Unit shall make the necessary arrangement for control of the fugitive emission from any source of emission/section/activities.	Agreed and being followed.
6.	All other fugitive emission sources such as leakages, seepages, spillages etc shall be ensured to be plugged or sealed or made airtight to avoid the public nuisance.	In order to control fugitive emissions materials / chemicals are handled in closed system.
7.	The Industry /Unit shall ensure all necessary arrangement for control of odour nuisance from the industrial activities or process within premises.	Agreed
8.	All the internal roads shall be made pucca to control the fugitive emissions of particulate matter generated due to transportation and internal movements. Good housekeeping practices shall be adopted to avoid leakages, seepages, spillages etc.	Noted & followed
9.	Industry shall take effective steps for extensive tree plantation within or around the industry/unit premises for general improvement of environmental conditions and as stated in additional condition.	Agreed and complied as per Photograph attached as per Annexure -26.

IPCA Laboratories Limited Ratlam

General Condition

Sr.No.	Consent Condition	Compliance Status
--------	-------------------	-------------------

Other General Conditions of Authorization :

1	The non hazardous solid waste arresting in the industry/unit/unit premises sweeping, etc. be disposed off scientifically so as not to cause any nuisance/ pollution. The applicant shall take necessary permission from civic authorities for disposal to dumping site. If required.	Agreed and shall be complied. Non Hazardous waste generated has being disposed off scientifically to authorized scrap vendors. So as not		
	<table border="1"> <thead> <tr> <th>Type of Waste</th> <th>Quantity</th> <th>Disposal</th> </tr> </thead> </table>		Type of Waste	Quantity
Type of Waste	Quantity	Disposal		

		in MT		to cause any nuisance/ pollution.
	MS Barrels	50	As per CPCB/MoEFCC Guidelines	As per Annexure -31
	Plastic Liners	25		
	PVC Waste	35		
	Steel Scrap	1000		
	Aluminium Foil	8		
	Glass Waste	90		
	Rubber Pipe/PVC Pipes	12		
	Garbage	155		
	Plastic Drums	50		
	Fiber Drums	50		
	Wooden Scrap	25		
	Corrugated Box	120		
	Electrical Wires	4		
	Aluminium Scrap	2		
	Copper Scrap	0.5		
	Waste Paper	95		
	Filter cloth	35		
	Polythene Mix Class	35		
	Boiler Coal Ash	3500		
	Canteen Waste	75		
	Biological sludge from ETP as manual	600		
	Blister Cutting / PVC Cutting	40		
	HDPE Bags	55		
2	The applicant shall allow the staff of Madhya Pradesh Pollution Control Board and/or their authorized representative, upon the representation of credentials:			Agreed and being complied
	a. To inspect raw material stock, manufacturing processes, reactors, premises etc to perform the functions of the Board.			Agreed and being complied
	b. To enter upon the applicants premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this Consent.			Agreed and being complied
	c. To have access at reasonable times to any records required to be kept under the terms and conditions of this Consent.			Agreed and being complied
	d. To inspect at reasonable times any monitoring equipment or monitoring method required in this Consent: or,			Agreed and being complied
	e. To sample at reasonable times any discharge or pollutants.			Agreed and being complied
3	This consent is transferable in nature , in case of change in ownership/ management, new Owner/ partner/ Directors/proprietor shall immediately apply for the consent with new requisite information.			Agreed and shall be complied

4	The issuance of this Consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorize any invasion of personal rights, nor any infringement of Central, State or local laws or regulations.	Agreed and shall be complied
5	Industry shall install separate electric metering arrangement for running of pollution control devices and this arrangement shall be made in such fashion that any non-functioning of pollution control devices shall immediately stop electric supply to the production and shall remain tripped till such time unless the pollution control device/devices are made functional. The record of electricity consumption for running of pollution control equipment shall be maintained and submitted to the Board every month.	Agreed and being complied As per Annexure- 16A and Annexure-16B
6	This consent is granted in respect of Water pollution control Act 1974 or Air Pollution Control act, 1981 or Authorization under the provisions of H & other waste (M, & T) Rules 2016 only and does not relate to any other Department/Agencies. License required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per there Act / Rules.	Agreed and shall be complied
7	Balance consent/authorization fee, if any shall be recoverable by the Board even at a later date.	Agreed and shall be complied
8	The applicant shall submit such information, forms and fees as required by the board not letter than 180 day prior to the date of expiration of this consent.	Agreed and shall be complied
9	The Industry/unit establish a separate cell, headed by Senior Officer of the unit for reporting the environmental compliances. The industry/unit shall	Available as per Annexure No.30
10	Industry Shall obtain membership of Emergency Response Center of the Board if Needed.	Not Applicable.
11	Knowingly making any false statement for obtaining consent or compliance of consent conditions shall result in the imposition of criminal penalties as provided under the section 42(g) of the Water Act or section 38 (g) of the Air Act.	Agreed and shall be complied
12	After notice and opportunity for the hearing, this consent may be modified, suspended or revoked by the Board in whole or in part during its term for cause including, but not limited to, the following:	Agreed and shall be complied
	a) Violation of any terms and conditions of this Consent.	Agreed and shall be complied
	b) Obtaining this Consent by misrepresentation of failure to disclose fully all relevant facts.	Agreed and shall be complied
	c) A change in any condition that requires temporary or permanent reduction or elimination of the authorized discharge.	Agreed and shall be complied

13	On violation of any of the above-mentioned conditions the consent granted will automatically be taken as canceled and necessary action will be initiated against the industry	Agreed and shall be complied
Additional Water Conditions:-		
1	The industry shall comply with the updated norms/directions/acts/rules/guidelines issued by the Hon'ble Courts/Tribunals/MoEFCC/MPPCB time to time.	Agreed and shall be complied
2	The Project proponent shall ensure the arrangements for disposal of above Non Hazardous solid waste generated from the unit to the authorized vendors only.	Agreed and shall be complied
3	The Project proponent shall maintain the record of generation and disposal of the non-hazardous wastes and same shall be produced before the officers of the Pollution Control Board during inspection or visit.	Agreed and shall be complied
4	This consent is granted in respect of Water Pollution Control Act 1974 and Air Pollution Control Act 1981 or Authorization under the provision of The Hazardous and Other Waste (Management and Trans boundary Movement) Rules 2016, only and does not relate to any other Department/Agencies. License/ NOC required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per their Act/Rules.	Agreed and shall be complied

Annexure No.-07
AMBIENT AIR QUALITY MONITORING REPORT
Jun-2022 to Nov-2022

Make :- Envirotech
 Model :- 1.) Fine particulate sampler APM 550
 2.) Gas attachment sampler APM TE

Calibration Done :- 29/12/2021
 Calibration Due :- 28/12/2022

Parameter	EAST (Rain water harvesting pond)					WEST Main Gate (GATE No. 2)					NORTH Gate No 4 (Near Way Bridge)					SOUTH (Incinerator Area)				
	TOTAL SPM µg/m ³	SO ₂ µg/m ³	NOX µg/m ³	CO µg/m ³	MP PCB Standards	TOTAL SPM µg/m ³	SO ₂ µg/m ³	NOX µg/m ³	CO µg/m ³	MP PCB Standards	TOTAL SPM µg/m ³	SO ₂ µg/m ³	NOX µg/m ³	CO µg/m ³	MP PCB Standards	TOTAL SPM µg/m ³	SO ₂ µg/m ³	NOX µg/m ³	CO µg/m ³	
Jun-22	37.50	58.33	12.57	13.45	NA	37.50	54.17	12.64	14.91	NA	41.67	50.00	12.01	14.82	NA	33.33	41.67	13.83	16.70	NA
Jul-22	33.33	41.67	13.36	17.25	NA	33.33	50.00	13.06	17.78	NA	37.50	45.83	13.26	18.21	NA	37.50	50.00	13.88	16.56	NA
Aug-22	41.67	54.17	14.93	17.20	NA	37.50	45.83	11.81	18.63	NA	33.33	50.00	12.67	18.38	NA	37.50	50.00	14.67	18.02	NA
Sep-22	29.17	62.50	14.93	17.20	NA	33.33	41.67	12.78	20.58	NA	41.67	58.33	12.75	17.87	NA	37.50	41.67	14.67	18.02	NA
Oct-22	33.33	54.17	15.20	17.57	NA	37.50	45.83	13.19	18.72	NA	45.83	50.00	13.96	19.56	NA	41.67	62.50	15.46	18.53	NA
Nov-22	50.00	66.67	16.64	21.26	NA	41.67	58.33	15.86	21.26	NA	37.50	54.17	17.29	18.72	NA	45.83	62.50	16.12	19.46	NA
Max.	50.00	66.67	16.64	21.26	NA	41.67	58.33	15.86	21.26	NA	45.83	58.33	17.29	19.56	NA	45.83	62.50	16.12	19.46	NA
Min.	29.17	41.67	12.57	13.45	NA	33.33	41.67	11.81	14.91	NA	33.33	45.83	12.01	14.82	NA	33.33	41.67	13.83	16.56	NA
Average	37.50	56.25	14.61	17.32	NA	36.81	49.31	13.22	18.65	NA	39.58	51.39	13.66	17.93	NA	38.89	51.39	14.77	17.88	NA



AzisLabs

Ameyare 8

- ▶ Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
- ▶ City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
- ▶ Lab Contact No. : 96698 89316, 98270 08819, 7089333892
- ▶ Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Test Report

Format No. : AL/FM/51D

Report issued to

IPCA LABORATORIES LIMITED, (RATLAM)
Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2880/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Ambient Air Monitoring

Sampling Date&Time : 07/11/2022 13:15

Sampling Duration : 24 Hrs

Sampling By : Azis Labs

Wind Direction : From West

Stack Height : NA

Stack Attached To: NA

Location : Near Gate No-4

Ambient Temp. : 30° C

Humidity : 59%

Fuel : NA

Flue gas Velocity : NA

Flue gas Temperature : NA

Diameter : NA

Analysis Start Date : 10/11/2022

Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (less than 10 µm) or PM10	µg/m3	50.77	NMT 100	IS : 5182 (Part 23) 2006
2.	Particulate Matter (less than 2.5 µm) or PM2.5	µg/m3	26.66	NMT 60	AZSTP/ENV/004-00 Based on Guideline by CPCB NAAQMS/36/2012-13
3.	Sulphur Dioxide (SO2)	µg/m3	19.27	NMT 80	IS : 5182 (Part 2) 2001
4.	Oxide of Nitrogen (NO2)	µg/m3	23.88	NMT 80	IS : 5182 (Part 6) 2006
5.	Ozone(O3)	µg/m3	8.01	NMT 100	IS : 5182 (Part-09) 1974
6.	Lead(Pb)	µg/m3	BDL	NMT 1.0	IS : 5182 (Part-22) 2004
7.	Ammonia(NH3)	µg/m3	7.54	NMT 400	AZSTP/ENV/008-00 Based on Guideline by CPCB NAAQMS/36/2012-13
8.	Arsenic (As)	Ng/m3	BDL	NMT 06	AZSTP/ENV/009-00 Based on Guideline by CPCB NAAQMS/36/2012-13
9.	Nickel	Ng/m3	BDL	NMT 20	AZSTP/ENV/011-00 Based on Guideline by CPCB NAAQMS/36/2012-13

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB

Authorized Signatory

- ▶ *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- ▶ *Food & Agriculture Products Testing *Method Development & Validation (Pharma Food & Environment)



AzisLabs

- ▶ Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
- ▶ City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
- ▶ Lab Contact No. : 96698 89316, 98270 08819, 7089333892
- ▶ Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)

Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2880/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Ambient Air Monitoring

Sampling Date&Time : 07/11/2022 13:15

Stack Attached To: NA

Flue gas Velocity : NA

Sampling Duration : 24 Hrs

Location : Near Gate No-4

Flue gas Temperature : NA

Sampling By : Azis Labs

Ambient Temp. : 30° C

Diameter : NA

Wind Direction : From West

Humidity : 59%

Analysis Start Date : 10/11/2022

Stack Height : NA

Fuel : NA


Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
10.	Carbon Monoxide(CO)	µg/m3	157.26	NMT 2000	IS : 5182(Part-10)2006
11.	Benzene C6H6	µg/m3	BDL	NMT 05	Based on CPCB Guideline Vol1
12.	Benzo(a)Pyrene Particulate	µg/m3	BDL	NMT 01	Based on CPCB Guideline Vol1

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB


Authorized Signatory

- ▶ *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- ▶ * Food & Agriculture Products Testing. *Method Development & Validation (Pharma. Food & Environment).



AzisLabs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report issued to

IPCA LABORATORIES LIMITED, (RATLAM)

Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2881/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Ambient Air Monitoring

Sampling Date&Time : 07/11/2022 13:30

Sampling Duration : 24 Hrs

Sampling By : Azis Labs

Wind Direction : From West

Stack Height : NA

Stack Attached To: NA

Location : Near Harvesting Pond

Ambient Temp. : 30°C

Humidity : 59%

Fuel : NA

Flue gas Velocity : NA

Flue gas Temperature : NA

Diameter : NA

Analysis Start Date : 10/11/2022

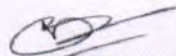
Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (less than 10 µm) or PM10	µg/m ³	54.21	NMT 100	IS : 5182 (Part 23) 2006
2.	Particulate Matter (less than 2.5 µm) or PM2.5	µg/m ³	28.33	NMT 60	AZSTP/ENV/004-00 Based on Guideline by CPCB NAAQMS/36/2012-13
3.	Sulphur Dioxide (SO ₂)	µg/m ³	13.33	NMT 80	IS : 5182 (Part 2) 2001
4.	Oxide of Nitrogen (NO ₂)	µg/m ³	22.61	NMT 80	IS : 5182 (Part 6) 2006
5.	Ozone(O ₃)	µg/m ³	9.36	NMT 100	IS : 5182 (Part-09) 1974
6.	Lead(Pb)	µg/m ³	BDL	NMT 1.0	IS : 5182 (Part-22) 2004
7.	Ammonia(NH ₃)	µg/m ³	10.87	NMT 400	AZSTP/ENV/008-00 Based on Guideline by CPCB NAAQMS/36/2012-13
8.	Arsenic (As)	Ng/m ³	BDL	NMT 06	AZSTP/ENV/009-00 Based on Guideline by CPCB NAAQMS/36/2012-13
9.	Nickel	Ng/m ³	BDL	NMT 20	AZSTP/ENV/011-00 Based on Guideline by CPCB NAAQMS/36/2012-13

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC,CPCB,MPPCB


 Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► * Food & Agriculture Products Testing *Method Development & Validation (Pharma. Food & Environment).



AzisLabs

- ▶ Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
- ▶ City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
- ▶ Lab Contact No. : 96698 89316, 98270 08819, 7089333892
- ▶ Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report issued to
IPCA LABORATORIES LIMITED, (RATLAM)
Sejavia Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2881/2022 - 2023
Booking Date : 09/11/2022
TRF Ref. No. : NA
TRF Date : NA
MFG. LIC. NO. : NA
Issue Date : 17/11/2022

Sample Name : Ambient Air Monitoring	Stack Attached To: NA	Flue gas Velocity : NA
Sampling Date&Time : 07/11/2022 13:30	Location : Near Harvesting Pond	Flue gas Temperature : NA
Sampling Duration : 24 Hrs	Ambient Temp. : 30°C	Diameter : NA
Sampling By : Azis Labs	Humidity : 59%	Analysis Start Date : 10/11/2022
Wind Direction : From West	Fuel : NA	Analysis End Date : 17/11/2022
Stack Height : NA		

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
10.	Carbon Monoxide(CO)	µg/m3	123.56	NMT 2000	IS : 5182(Part-10)2006
11.	Benzene C6H6	µg/m3	BDL	NMT 05	Based on CPCB Guideline Vol1
12.	Benzo(a)Pyrene Particulate	µg/m3	BDL	NMT 01	Based on CPCB Guideline Vol1

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB


Authorized Signatory

- ▶ *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- ▶ *Food & Agriculture Products Testing *Method Development & Validation (Pharma Food & Environment)



AzisLabs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2882/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Ambient Air Monitoring

Sampling Date&Time : 07/11/2022 13:45

Stack Attached To: NA

Flue gas Velocity : NA

Sampling Duration : 24 Hrs

Location : Near Incenireator

Flue gas Temperature : NA

Sampling By : Azis Labs

Ambient Temp. : 30°C

Diameter : NA

Wind Direction : From west

Humidity : 59%

Analysis Start Date : 10/11/2022

Stack Height : NA

Fuel : NA

Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (less than 10 µm) or PM10	µg/m3	56.47	NMT 100	IS : 5182 (Part 23) 2006
2.	Particulate Matter (less than 2.5 µm) or PM2.5	µg/m3	30.41	NMT 60	AZSTP/ENV/004-00 Based on Guideline by CPCB NAAQMS/36/2012-13
3.	Sulphur Dioxide (SO2)	µg/m3	13.95	NMT 80	IS : 5182 (Part 2) 2001
4.	Oxide of Nitrogen (NO2)	µg/m3	22.86	NMT 80	IS : 5182 (Part 6) 2006
5.	Ozone(O3)	µg/m3	7.14	NMT 100	IS : 5182 (Part-09) 1974
6.	Lead(Pb)	µg/m3	BDL	NMT 1.0	IS : 5182 (Part-22) 2004
7.	Ammonia(NH3)	µg/m3	4.25	NMT 400	AZSTP/ENV/008-00 Based on Guideline by CPCB NAAQMS/36/2012-13
8.	Arsenic (As)	Ng/m3	BDL	NMT 06	AZSTP/ENV/009-00 Based on Guideline by CPCB NAAQMS/36/2012-13
9.	Nickel	Ng/m3	BDL	NMT 20	AZSTP/ENV/011-00 Based on Guideline by CPCB NAAQMS/36/2012-13

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► *Food & Agriculture Products Testing. *Method Development & Validation (Pharma. Food & Environment).



AzisLabs

► Works: Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2882/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Ambient Air Monitoring

Sampling Date&Time : 07/11/2022 13:45

Stack Attached To: NA

Flue gas Velocity : NA

Sampling Duration : 24 Hrs

Location : Near Incenireator

Flue gas Temperature : NA

Sampling By : Azis Labs

Ambient Temp. : 30°C

Diameter : NA

Wind Direction : From west

Humidity : 59%

Analysis Start Date : 10/11/2022

Stack Height : NA

Fuel : NA

Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
10.	Carbon Monoxide(CO)	µg/m ³	146.51	NMT 2000	IS : 5182(Part-10)2006
11.	Benzene C ₆ H ₆	µg/m ³	BDL	NMT 05	Based on CPCB Guideline Vol1
12.	Benzo(a)Pyrene Particulate	µg/m ³	BDL	NMT 01	Based on CPCB Guideline Vol1

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC,CPCB,MPPCB


 Authorized Signatory

► *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► * Food & Agriculture Products Testing *Method Development & Validation (Pharma Food & Environment)



AzisLabs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel No.: 0731-4068173
 ► Lab Contact No. : 96898 89316, 98270 08819, 7089333892
 ► Email: info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Test Report

Format No. : AL/FM/51D

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2879/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Ambient Air Monitoring

Sampling Date&Time : 07/11/2022 13:00

Sampling Duration : 24 Hrs

Sampling By : Azis Labs

Wind Direction : From West

Stack Height : NA

Stack Attached To: NA

Location : Near Gate No.-1

Ambient Temp. : 30°C

Humidity : 59%

Fuel : NA

Flue gas Velocity : NA

Flue gas Temperature : NA

Diameter : NA

Analysis Start Date : 10/11/2022

Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (less than 10 µm) or PM10	µg/m3	53.97	NMT 100	IS : 5182 (Part 23) 2006
2.	Particulate Matter (less than 2.5 µm) or PM2.5	µg/m3	27.5	NMT 60	AZSTP/ENV/004-00 Based on Guideline by CPCB NAAQMS/36/2012-13
3.	Sulphur Dioxide (SO2)	µg/m3	12.15	NMT 80	IS : 5182 (Part 2) 2001
4.	Oxide of Nitrogen (NO2)	µg/m3	19.18	NMT 80	IS : 5182 (Part 6) 2006
5.	Ozone(O3)	µg/m3	7.97	NMT 100	IS : 5182 (Part-09) 1974
6.	Lead(Pb)	µg/m3	BDL	NMT 1.0	IS : 5182 (Part-22) 2004
7.	Ammonia(NH3)	µg/m3	5.75	NMT 400	AZSTP/ENV/008-00 Based on Guideline by CPCB NAAQMS/36/2012-13
8.	Arsenic (As)	Ng/m3	BDL	NMT 06	AZSTP/ENV/009-00 Based on Guideline by CPCB NAAQMS/36/2012-13
9.	Nickel	Ng/m3	BDL	NMT 20	AZSTP/ENV/011-00 Based on Guideline by CPCB NAAQMS/36/2012-13

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF & CC/CPCB/MPPCB.

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► * Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).



AzisLabs

▶ Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ▶ City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ▶ Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ▶ Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2879/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Ambient Air Monitoring

Sampling Date&Time : 07/11/2022 13:00

Stack Attached To: NA

Flue gas Velocity : NA

Sampling Duration : 24 Hrs

Location : Near Gate No.-1

Flue gas Temperature : NA

Sampling By : Azis Labs

Ambient Temp. : 30°C

Diameter : NA

Wind Direction : From West

Humidity : 59%

Analysis Start Date : 10/11/2022

Stack Height : NA

Fuel : NA

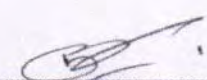
Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
10.	Carbon Monoxide(CO)	µg/m3	134.79	NMT 2000	IS : 5182(Part-10)2006
11.	Benzene C6H6	µg/m3	BDL	NMT 05	Based on CPCB Guideline Vol1
12.	Benzo(a)Pyrene Particulate	µg/m3	BDL	NMT 01	Based on CPCB Guideline Vol1

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF & CC/CPCB/MPPCB.


 Authorized Signatory



Ammara 9

REGIONAL LABORATORY
M. P. POLLUTION CONTROL BOARD
17, BHARAT PURI, UJJAIN

Phone -0734-2510984 FAX-0734-2510984
E-mail- rlmppcbujain@gmail.com

R.NO. 29/2022

Name of industry : M/s Ipea Laboratories Ltd. , Sejavta, Ratlam (M.P.)
Date of Monitoring : 06-09-2022
Monitoring done by : Mr. Devendra Solanki, Chemist & Lab staff
Reference : As per payment basis

A- STACK EMISSION

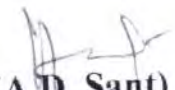
S.No.	Characteristics	Unit	Results		
			(Boiler no. 1 - 8 ton /hr)	(Boiler no. 5 - 8 ton /hr)	Incinerator
1-	Particulate matter	mg/Nm ³	46.0	43.0	42.5
2-	Sulphur dioxide	----"-----	--	--	5.8

E- AMBIENT AIR MONITORING

S.NO.	Characteristics	Unit	Near Incinerator (East Direction)	Gate No. 4 (West Direction)
1-	RSPM (PM ₁₀)	µg/m ³	82.0	58.0
2-	Sulphur Dioxide (SO ₂)	µg/m ³	10.2	8.4
3	Nitrogen Dioxide (NO ₂)	µg/m ³	9.0	6.2

Remark :

- Parameter exceeding prescribed limit.
1- Wind Direction West to East with fluctuation.
2- Coal Fired Boiler.
3- APCE- Multi Cyclone Dust Collector, Bag filter & Scrubber etc.


(A.D. Sant)
Senior Scientific Officer

Annexure-10 A

Ipca Laboratories Limited, Ratlam

Incinerator Stack Emission Monitoring Results from Jun'22 to Nov'22

Make :- Vayubodhan

Model :-1.) Stack Sampler VSS1

Location	Parameters	MPPCB Standards	Month							Max.	Min.	Average
			Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22				
Incinerator	SO ₂ (mg/Nm ³)	200	45.85	37.37	37.74	48.15	43.87	40.07	48.2	37.4	42.18	
	NOX (mg/Nm ³)	-	31.25	33.13	35.63	40.63	34.38	37.50	40.6	31.3	35.42	
	PM (mg/Nm ³)	150	39.93	42.35	39.68	39.69	46.02	47.44	47.4	39.7	42.52	



AzisLabs

Ameyure-108

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Test Report

Format No. : AL/FM/51D

Report Issued to IPCA LABORATORIES LIMITED, (RATLAM) Sejvta Ratlam RATLAM (M.P.) - 457002 MADHYA PRADESH	A.R No. : AIR-2895/2022 - 2023 Booking Date : 09/11/2022 TRF Ref. No. : NA TRF Date : NA MFG. LIC. NO. : NA Issue Date : 17/11/2022
---	--

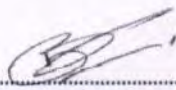
Sample Name : Stack Air Monitoring	Stack Attached To: Incinerator Stack	Flue gas Velocity : 6.87 m/sec
Sampling Date&Time : 08/11/2022 15:20	Location : Incinerator Stack	Flue gas Temperature : 70°C
Sampling Duration : 60 Min	Ambient Temp. : 30°C	Diameter : NA
Sampling By : Azis Labs	Humidity : 59%	Analysis Start Date : 10/11/2022
Wind Direction : From west	Fuel : Diesel	Analysis End Date : 17/11/2022
Stack Height : NA		

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	44.35	Max. 50	IS: 11255 (Part-1) 1985 RA 2003
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	47.77	-----	IS: 11255 (Part-2) 1985
3.	Oxides of Nitrogen (NO ₂)	mg/Nm ³	39.75	Max. 300	IS: 11255 (Part-7) 2005 RA 2003
4.	Carbon Monoxide(CO)	mg/Nm ³	14.68	Max 150	IS: 13270-1992
5.	HCL	mg/Nm ³	7.44	Max 50	Guideline Based on CPCB
6.	VOC in Ash	mg/Nm ³	5.49	Max 20	Guideline Based on CPCB
7.	TOC	mg/Nm ³	19.14	Max 20	Guideline Based on CPCB
8.	HF	mg/Nm ³	1.73	-----	Guideline Based on CPCB
9.	Dioxin & Furans	ngTEQ/Nm ³	0.07	Max 0.1	Guideline Based on CPCB
10.	Cadmium as Cd	mg/Nm ³	BDL	Max 1.5	Guideline Based on CPCB
11.	Thorine as Th	mg/Nm ³	BDL	Max 1.5	Guideline Based on CPCB
12.	Mercury as Hg	mg/Nm ³	BDL	Max 1.5	Guideline Based on CPCB
13.	Antimony as Sb	mg/Nm ³	BDL	Max 1.5	Guideline Based on CPCB

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB


 Authorized Signatory



AzisLabs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar. (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to
 IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam
 RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2895/2022 - 2023
 Booking Date : 09/11/2022
 TRF Ref. No. : NA
 TRF Date : NA
 MFG. LIC. NO. : NA
 Issue Date : 17/11/2022

Sample Name : Stack Air Monitoring	Stack Attached To: Incinerator Stack	Flue gas Velocity : 6.87 m/sec
Sampling Date&Time : 08/11/2022 15:20	Location : Incinerator Stack	Flue gas Temperature : 70°C
Sampling Duration : 60 Min	Ambient Temp. : 30°C	Diameter : NA
Sampling By : Azis Labs	Humidity : 59%	Analysis Start Date : 10/11/2022
Wind Direction : From west	Fuel : Diesel	Analysis End Date : 17/11/2022
Stack Height : NA		

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
14.	Arsenic as As	mg/Nm ³	BDL	Max 1.5	Guideline Based on CPCB
15.	Lead as Pb	mg/Nm ³	0.24	Max 1.5	Guideline Based on CPCB
16.	Copper as Cu	mg/Nm ³	0.07	Max 1.5	Guideline Based on CPCB
17.	Manganese as Mg	mg/Nm ³	0.19	Max 1.5	Guideline Based on CPCB
18.	Nickel as Ni	mg/Nm ³	0.11	Max 1.5	Guideline Based on CPCB
19.	Validium as V	mg/Nm ³	BDL	Max 1.5	Guideline Based on CPCB
20.	Cobalt as Co	mg/Nm ³	BDL	Max 1.5	Guideline Based on CPCB

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► *Food & Agriculture Products Testing. *Method Development & Validation (Pharma. Food & Environment).



Annexure - 10

REGIONAL LABORATORY
M. P. POLLUTION CONTROL BOARD
17, BHARAT PURI, UJJAIN

Phone -0734-2510984 FAX-0734-2510984
E-mail- rlmppcbujain@gmail.com

R.NO. 29/2022

Name of industry : M/s Ipca Laboratories Ltd. , Sejavta, Ratlam (M.P.)
Date of Monitoring : 06-09-2022
Monitoring done by : Mr. Devendra Solanki, Chemist & Lab staff
Reference : As per payment basis

A- STACK EMISSION

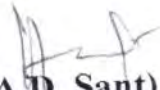
S.No.	Characteristics	Unit	Results		
			(Boiler no. 1 - 8 ton /hr)	(Boiler no. 5 - 8 ton /hr)	Incinerator
1-	Particulate matter	mg/Nm ³	46.0	43.0	42.5
2-	Sulphur dioxide	----"-----	--	--	5.8

E- AMBIENT AIR MONITORING

S.NO.	Characteristics	Unit	Near Incinerator (East Direction)	Gate No. 4 (West Direction)
1-	RSPM (PM ₁₀)	µg/m ³	82.0	58.0
2-	Sulphur Dioxide (SO ₂)	µg/m ³	10.2	8.4
3	Nitrogen Dioxide (NO ₂)	µg/m ³	9.0	6.2

Remark :

- Parameter exceeding prescribed limit.
1- Wind Direction West to East with fluctuation.
2- Coal Fired Boiler.
3- APCE- Multi Cyclone Dust Collector, Bag filter & Scrubber etc.


(A.D. Sant)
Senior Scientific Officer



Azis Labs

Amexure-10

► Works : Plot No. M-43, Sector-3, Pithampur 454774. Dist. Dhar. (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2894/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 08/11/2022 16:30

Sampling Duration : 60 min

Sampling By : Azis Labs

Wind Direction : From west

Stack Height : NA

Stack Attached To: Thermopack stuck (200000 kcal)

Location : Thermopack stuck

Ambient Temp. : 30°C

Humidity : 59%

Fuel : NA

Flue gas Velocity : 6.72 m/sec

Flue gas Temperature : 75°C

Diameter : NA

Analysis Start Date : 10/11/2022

Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	44.22	Max. 150	IS: 11255 (Part-1) 1985 RA 2003
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	24.58	Max. 100	IS: 11255 (Part-2) 1985
3.	Nitrogen Dioxide (NO ₂)	mg/Nm ³	27.34	Max.50	IS: 11255 (Part-7) 2005 RA 2003
4.	Carbon Monoxide(CO)	mg/Nm ³	6.44	----	IS: 13270-1992

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC,CPCB,MPPCB


 Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► * Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).



AzisLabs

Annexure-11

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report issued to IPCA LABORATORIES LIMITED, (RATLAM) Sejavta Ratlam RATLAM (M.P.) - 457002 MADHYA PRADESH	A.R No. : AIRM-967/2022 - 2023 Booking Date : 31/08/2022 TRF Ref. No. : NM TRF Date : NM MFG. LIC. NO. : NM Issue Date : 13/09/2022
--	--

Sample Name : Stack Air Monitoring	Stack Attached To: DG No.1 (1000 KVA)	Flue gas Velocity : 6.55 M/s
Sampling Date&Time : 30/08/2022 10:30	Location : DG No.1 (1000 KVA)	Flue gas Temperature : 78°C
Sampling Duration : 30 Min	Ambient Temp. : 27°C	Diameter : NM
Sampling By : Azis Labs	Humidity : 86%	Analysis Start Date : 01/09/2022
Wind Direction : From West	Fuel : HSD	Analysis End Date : 13/09/2022
Stack Height : 30 Meter		

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm3	41.50	Max. 75	IS: 11255 (Part-1) 1985
2.	Sulphur Dioxide (SO2)	mg/Nm3	24.25	-----	IS: 11255 (Part-2) 1985
3.	Oxides of Nitrogen (NOx)	mg/Nm3	30.86	Max. 1100	IS: 11255 (Part-7) 2005
4.	Carbon Monoxide(CO)	mg/Nm3	7.4	Max. 150	IS:13270-1992
5.	NMHC	mg/Nm3	22.45	Max. 150	-----

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF & CC,CPCB,MPPCB
5. MOEF Recognized environment Laboratory valid up to 28/02/2023(Q. 15018/02/2019)
6. NABL Accredited Lab (ISO /IEC 17025 :2017) Valid until 05/06/2023

Authorized Signatory

► *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► * Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).



AzisLabs

► Works: Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7080333892
 ► Email: info@azislabs.com, j.dingwani@azislabs.com, Visit: www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIRM-968/2022 - 2023
 Booking Date : 31/08/2022
 TRF Ref. No. : NM
 TRF Date : NM
 MFG. LIC. NO. : NM
 Issue Date : 13/09/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 30/08/2022 10:55

Sampling Duration : 30Min

Sampling By : Azis Labs

Wind Direction : From West

Stack Height : 30 Meter

Stack Attached To: DG No. 2 (1000 KVA)

Location : DG No. 2 (1000 KVA)

Ambient Temp. : 27°C

Humidity : 86%

Fuel : HSD

Flue gas Velocity : 6.73 M/s

Flue gas Temperature : 76°C

Diameter : NM

Analysis Start Date : 01/09/2022

Analysis End Date : 13/09/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	42.28	Max. 75	IS: 11255 (Part-1) 1985
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	29.26	-----	IS: 11255 (Part-2) 1985
3.	Oxides of Nitrogen (NO _x)	mg/Nm ³	31.55	Max. 1100	IS: 11255 (Part-7) 2005
4.	Carbon Monoxide(CO)	mg/Nm ³	7.00	Max. 150	IS:13270-1992
5.	NMHC	mg/Nm ³	27.53	Max. 150	-----

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC,CPCB,MPPCB.
5. MOEF Recognized environment Laboratory valid up to 28/02/2023(Q. 15018/02/2019).
6. NABL Accredited Lab (ISO /IEC 17025 :2017) Valid until 05/06/2023.

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► * Food & Agriculture Products Testing, *Method Development & Validation (Pharma. Food & Environment)



Azis Labs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIRM-969/2022 - 2023

Booking Date : 31/08/2022

TRF Ref. No. : NM

TRF Date : NM

MFG. LIC. NO. : NM

Issue Date : 13/09/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 30/08/2022 11:15

Sampling Duration : 30 Min

Sampling By : Azis Labs

Wind Direction : From West

Stack Height : 30 Meter

Stack Attached To: DG No.-3 (1000 KVA)

Location : DG No.-3 (1000 KVA)

Ambient Temp. : 27°C

Humidity : 86%

Fuel : HSD

Flue gas Velocity : 6.87 M/s

Flue gas Temperature : 80°C

Diameter : NM

Analysis Start Date : 01/09/2022

Analysis End Date : 13/09/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	44.63	Max. 75	IS: 11255 (Part-1) 1985
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	29.33	-----	IS: 11255 (Part-2) 1985
3.	Oxides of Nitrogen (NO ₂)	mg/Nm ³	34.84	Max.1100	IS: 11255 (Part-7) 2005
4.	Carbon Monoxide(CO)	mg/Nm ³	17.58	Max.150	IS:13270-1992
5.	NMHC	mg/Nm ³	22.54	Max.150	-----

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB.
5. MOEF Recognized environment Laboratory valid up to 28/02/2023(Q. 15018/02/2019)
6. NABL Accredited Lab (ISO /IEC 17025 :2017) Valid until 05/06/2023

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- *Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).



Azis Labs

► Works: Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIRM-970/2022 - 2023

Booking Date : 31/08/2022

TRF Ref. No. : NM

TRF Date : NM

MFG. LIC. NO. : NM

Issue Date : 13/09/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 30/08/2022 12:20

Sampling Duration : 30 Min

Sampling By : Azis Labs

Wind Direction : From West

Stack Height : 30 Meter

Stack Attached To: DG No.-4 (395 KVA)

Location : DG No.-4 (395 KVA)

Ambient Temp. : 27°C

Humidity : 86%

Fuel : HSD

Flue gas Velocity : 7.48 M/s

Flue gas Temperature : 84°C

Diameter : NM

Analysis Start Date : 01/09/2022

Analysis End Date : 13/09/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	44.63	Max. 75	IS: 11255 (Part-1) 1985 RA 2003
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	26.85	-----	IS: 11255 (Part-2) 1985
3.	Oxides of Nitrogen (NO _x)	mg/Nm ³	34.84	Max.360	IS: 11255 (Part-7) 2005 RA 2003
4.	Carbon Monoxide(CO)	mg/Nm ³	8	Max.150	IS: 13270-1992

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC,CPCB,MPPCB
5. MOEF Recognized environment Laboratory valid up to 28/02/2023(Q. 15018/02/2019)
6. NABL Accredited Lab (ISO /IEC 17025 :2017) Valid until 05/06/2023

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► * Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).



Azis Labs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIRM-971/2022 - 2023

Booking Date : 31/08/2022

TRF Ref. No. : NM

TRF Date : NM

MFG. LIC. NO. : NM

Issue Date : 13/09/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 30/08/2022 11:40

Stack Attached To: DG No. -5 (1010 KVA)

Flue gas Velocity : 7.20 M/s

Sampling Duration : 60 Min

Location : DG No. -5 (1010 KVA)

Flue gas Temperature : 84°C

Sampling By : Azis Labs

Ambient Temp. : 27°C

Diameter : NM

Wind Direction : From West

Humidity : 86%

Analysis Start Date : 01/09/2022

Stack Height : 30 Meter

Fuel : HSD

Analysis End Date : 13/09/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	39.52	Max. 50	IS: 11255 (Part-1) 1985
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	23.76	----	IS: 11255 (Part-2) 1985
3.	Oxides of Nitrogen (NO _x)	mg/Nm ³	32.64	Max.300	IS: 11255 (Part-7) 2005
4.	Carbon Monoxide(CO)	mg/Nm ³	8.24	Max.150	IS: 13270-1992
5.	NMHC	mg/Nm ³	20.38	----	----

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC,CPCB,MPPCB.
5. MOEF Recognized environment Laboratory valid up to 28/02/2023(Q. 15018/02/2019).
6. NABL Accredited Lab (ISO /IEC 17025 :2017) Valid until 05/06/2023.

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
 ► * Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).



Azis Labs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIRM-972/2022 - 2023

Booking Date : 31/08/2022

TRF Ref. No. : NM

TRF Date : NM

MFG. LIC. NO. : NM

Issue Date : 13/09/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 30/08/2022 12:10

Sampling Duration : 30 Min

Sampling By : Azis Labs

Wind Direction : From west

Stack Height : 30 Meter

Stack Attached To: DG No.-6 (1010 KVA)

Location : DG No.-6 (1010 KVA)

Ambient Temp. : 27°C

Humidity : 86%

Fuel : HSD

Flue gas Velocity : 7.05 m/s

Flue gas Temperature : 88°C

Diameter : NM

Analysis Start Date : 01/09/2022

Analysis End Date : 13/09/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	38.59	Max. 50	IS: 11255 (Part-1) 1985
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	25.42	---	IS: 11255 (Part-2) 1985
3.	Oxides of Nitrogen (NO _x)	mg/Nm ³	31.75	Max.300	IS: 11255 (Part-7) 2005
4.	Carbon Monoxide(CO)	mg/Nm ³	7.18	Max.150	IS: 13270-1992
5.	NMHC	mg/Nm ³	23.67	---	---

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC,CPCB,MPPCB
5. MOEF Recognized environment Laboratory valid up to 28/02/2023(Q. 15018/02/2019)
6. NABL Accredited Lab (ISO /IEC 17025 :2017) Valid until 05/06/2023

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
► * Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).



AzisLabs

▶ Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
▶ City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
▶ Lab Contact No. : 96698 89316, 98270 08819, 7089333892
▶ Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report issued to

IPCA LABORATORIES LIMITED, (RATLAM)
Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-973/2022 - 2023

Booking Date : 31/08/2022

TRF Ref. No. : NM

TRF Date : NM

MFG. LIC. NO. : NM

Issue Date : 13/09/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 30/08/2022 12:45

Sampling Duration : 30 Min

Sampling By : Azis Labs

Wind Direction : From West

Stack Height : 30 Meter

Stack Attached To : DG No.-7 (260 KVA)

Location : DG No.-7 (260 KVA)

Ambient Temp. : 27°C

Humidity : 86%

Fuel : HSD

Flue gas Velocity : 7.13 m/s

Flue gas Temperature : 77°C

Diameter : NM

Analysis Start Date : 01/09/2022


Analysis End Date : 13/09/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	35.68	Max. 75	IS: 11255 (Part-1) 1985 RA 2003
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	24.86	-----	IS: 11255 (Part-2) 1985
3.	Oxides of Nitrogen (NO _x)	mg/Nm ³	7.68	Max.360	IS: 11255 (Part-7) 2005 RA 2003
4.	Carbon Monoxide(CO)	mg/Nm ³	20.56	Max.150	IS: 13270-1992

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC,CPCB,MPPCB
5. MOEF Recognized environment Laboratory valid up to 28/02/2023(Q. 15018/02/2019)
6. NABL Accredited Lab (ISO /IEC 17025 :2017) Valid until 05/06/2023


Authorized Signatory

- ▶ *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
▶ * Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).

Annexure-12

Ipca Laboratories Limited, Ratlam
RO Outlet Analysis Report from Jun'22 To Nov'22

Parameters	MPPCB Standards Norms	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Minimum	Maximum	Average
pH	5.5 to 9.0	6.53	6.54	6.52	6.56	6.62	6.59	6.5	6.6	6.6
TSS	100	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
BOD	30	6.56	6.40	6.41	6.66	6.45	6.57	6.40	6.66	6.51
COD	250	20.00	17.85	18.53	18.76	18.72	18.50	17.85	20.00	18.73
TDS	2100	388	391	394	391	395	396	388	396	393
Oil & Grease	10	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

Note:- Except pH all results are in ppm

* Sample Point - RO Permeate



Annexure-13

REGIONAL LABORATORY
M. P. POLLUTION CONTROL BOARD
17, BHARAT PURI, UJJAIN
(Permanent Facility)
Phone -0734-2510984 FAX-0734-2510984
E-mail- rlmppcbujain@gmail.com

Report No. 758/2022

TEST REPORT

ANALYSIS REPORT FOR WATER /WASTE WATER SAMPLE

Sample from :- M/S Ipca Laboratoris Ltd. Ratlam
Description of Sample :- Treated factory effluent at R.O. out let before reuse in Process.
Reference :- As per Monitoring package/Payment/Complaint basis
Sampling Method :- APHA, 23rd Edition, 1060
Packing & Quantity :- Plastic bottle-1 litre marked "2"

Date of Collection	31-10-2022	Sample Volume – 1 Litre
Date of Receipt	01-11-2022	
Start of Analysis	01-11-2022	Collected by: - Mr. H. S. Sharma, Jr. Scientist
Date of Completion of Analysis	04-11-2022	Analysed by :- Mr. Dilip Keshare, Jr. Scientist

Observations :- Clear, liquid with Odourless.


S.No.	Parameters	Unit	Test Method	Range of Testing	Result
1	pH	pH Units	APHA 23rd edi. 2017, Electrometric Method 4500-H ⁺ B	1 to 14 pH Unit	6.7
2	Total Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 B	10 to 100000 mg/l	214
3	Suspended Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 D	5 to 1000 mg/l	10
4	Total Dissolved Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 C	10 to 100000 mg/l	204
5	Chloride as Cl ⁻	mg/l	APHA 23rd edi. 2017, Argentometric Method 4500-Cl ⁻ B	5 to 50000 mg/l	140
6	B.O.D.(3 Days 27 ^o C)	mg/l	IS 3025,P-44, 1993 (3-Day B.O.D. Test)	1 to 50000 mg/l	3
7	Chemical Oxygen Demand	mg/l	APHA 23rd edi. 2017, Open Reflux Method 5220-B	5 to 100000 mg/l	24

INDICATION : PARAMETER DOES NOT CONFIRM TO-

- Standards prescribed by M.P.P.C.B. in M.P. Gazette notification, dated 25-03-1988.
- Standards prescribed in Environment (Protection) Rules 1986.
- The Tests mark with an * are not accredited by NABL.
- ND- Not Detected , BDL- Below Detectable Limit

Note:-

- The report shall not be reproduced except in full, without permission of Regional Laboratory, M.P. Pollution Control Board, Ujjain)
- No Statutory liability accepted for samples not collected by M.P.P.C.B.
- The results relate only to the sample tested.
- Sample received in sealed condition


(A.D. Sant)
Senior Scientific Officer



M. P. POLLUTION CONTROL BOARD

17, BHARAT PURI, UJJAIN

(Permanent Facility)

Phone -0734-2510984 FAX-0734-2510984

E-mail- rlmppcbujain@gmail.com

Report No. 518/2022

TEST REPORT

ANALYSIS REPORT FOR WATER /WASTE WATER SAMPLE

Sample from :- M/S Ipca Laboratoris Ltd. Ratlam
Description of Sample :- Treated factory effluent at R.O. out let before reuse in Process.
Reference :- As per Monitoring package/Payment/Complaint basis
Sampling Method :- APHA, 23rd Edition, 1060
Packing & Quantity :- Plastic bottle-1 litre marked "2"

Date of Collection	06-09-2022	Sample Volume – 1 Litre
Date of Receipt	07-09-2022	
Start of Analysis	07-09-2022	Collected by: - Mr. Devendra Solanki, Chemist
Date of Completion of Analysis	14-09-2022	Analysed by :- Mr. Devendra Solanki, Chemist

Observations :- Clear, liquid with Odourless.

S.No.	Parameters	Unit	Test Method	Range of Testing	Result
1	pH	pH Units	APHA 23rd edi. 2017, Electrometric Method 4500-H ⁺ B	1 to 14 pH Unit	7.22
2	Total Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 B	10 to 100000 mg/l	304
3	Suspended Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 D	5 to 1000 mg/l	8
4	Total Dissolved Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 C	10 to 100000 mg/l	296
5	Chloride as Cl ⁻	mg/l	APHA 23rd edi. 2017, Argentometric Method 4500-Cl ⁻ -B	5 to 50000 mg/l	39
6	B.O.D.(3 Days 27 ^o C)	mg/l	IS 3025,P-44, 1993 (3-Day B.O.D. Test)	1 to 50000 mg/l	2.4
7	Chemical Oxygen Demand	mg/l	APHA 23rd edi. 2017, Open Reflux Method 5220-B	5 to 100000 mg/l	30

INDICATION : □ PARAMETER DOES NOT CONFIRM TO-
1. Standards prescribed by M.P.P.C.B. in M.P. Gazette notification, dated 25-03-1988.
2. Standards prescribed in Environment (Protection) Rules 1986.
3. The Tests mark with an * are not accredited by NABL.
4. ND- Not Detected , BDL- Below Detectable Limit

Note:-

- (1) The report shall not be reproduced except in full, without permission of Regional Laboratory, M.P. Pollution Control Board, Ujjain)
- (2) No Statutory liability accepted for samples not collected by M.P.P.C.B.
- (3) The results relate only to the sample tested.
- (4) Sample received in sealed condition

(A.D. Sant)

Senior Scientific Officer



M. P. POLLUTION CONTROL BOARD

17, BHARAT PURI, UJJAIN

(Permanent Facility)

Phone -0734-2510984 FAX-0734-2510984

E-mail- rimppcbujain@gmail.com

Report No. 448/2022

TEST REPORT

ANALYSIS REPORT FOR WATER /WASTE WATER SAMPLE

Sample from :- M/S Ipca Laboratoris Ltd. Ratlam
Description of Sample :- Treated factory effluent at R.O. out let before reuse in Process.
Reference :- As per Monitoring package/Payment/Complaint basis
Sampling Method :- APHA, 23rd Edition, 1060
Packing & Quantity :- Plastic bottle-1 litre marked "2"

Date of Collection	13-08-2022	Sample Volume – 1 Litre
Date of Receipt	13-08-2022	
Start of Analysis	13-08-2022	Collected by: - Mr. H. S. Sharma, Jr. Scientist
Date of Completion of Analysis	18-08-2022	Analysed by :- Mr. Devendra Solanki, Chemist

Observations :- Clear, liquid with Odourless.

S.No.	Parameters	Unit	Test Method	Range of Testing	Result
1	pH	pH Units	APHA 23rd edi. 2017, Electrometric Method 4500-H ⁺ B	1 to 14 pH Unit	6.69
2	Total Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 B	10 to 100000 mg/l	134
3	Suspended Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 D	5 to 1000 mg/l	6
4	Total Dissolved Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 C	10 to 100000 mg/l	128
5	Chloride as Cl ⁻	mg/l	APHA 23rd edi. 2017, Argentometric Method 4500-Cl ⁻ B	5 to 50000 mg/l	38
6	B.O.D.(3 Days 27°C)	mg/l	IS 3025,P-44, 1993 (3-Day B.O.D. Test)	1 to 50000 mg/l	3
7	Chemical Oxygen Demand	mg/l	APHA 23rd edi. 2017, Open Reflux Method 5220-B	5 to 100000 mg/l	20

INDICATION : □ PARAMETER DOES NOT CONFIRM TO-

- Standards prescribed by M.P.P.C.B. in M.P. Gazette notification, dated 25-03-1988.
- Standards prescribed in Environment (Protection) Rules 1986.
- The Tests mark with an * are not accredited by NABL.
- ND- Not Detected , BDL- Below Detectable Limit

Note:-

- The report shall not be reproduced except in full, without permission of Regional Laboratory, M.P. Pollution Control Board, Ujjain)
- No Statutory liability accepted for samples not collected by M.P.P.C.B.
- The results relate only to the sample tested.
- Sample received in sealed condition

(A.D. Sant)

Senior Scientific Officer



REGIONAL LABORATORY
M. P. POLLUTION CONTROL BOARD

17, BHARAT PURI, UJJAIN
(Permanent Facility)

Phone -0734-2510984 FAX-0734-2510984

E-mail- rlmppcbujain@gmail.com

Report No. 417/2022

TEST REPORT

ANALYSIS REPORT FOR WATER /WASTE WATER SAMPLE

Sample from :- M/S Ipca Laboratoris Ltd. Ratlam
Description of Sample :- Treated factory effluent at R.O. out let before reuse in Process.
Reference :- As per Monitoring package/Payment/Complaint basis
Sampling Method :- APHA, 23rd Edition, 1060
Packing & Quantity :- Plastic bottle-1 litre marked "2"

Date of Collection	22-07-2022	Sample Volume – 1 Litre
Date of Receipt	22-07-2022	
Start of Analysis	22-07-2022	Collected by: - Mr. H. S. Sharma, Jr. Scientist
Date of Completion of Analysis	01-08-2022	Analysed by :- Mr. Devendra Solanki, Chemist

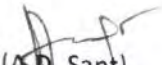
Observations :- Clear, liquid with Odourless.

S.No.	Parameters	Unit	Test Method	Range of Testing	Result
1	pH	pH Units	APHA 23rd edi. 2017, Electro metric Method 4500-H ⁺ B	1 to 14 pH Unit	6.98
2	Total Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 B	10 to 100000 mg/l	206
3	Suspended Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 D	5 to 1000 mg/l	8
4	Total Dissolved Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 C	10 to 100000 mg/l	198
5	Chloride as Cl	mg/l	APHA 23rd edi. 2017, Argentometric Method 4500-Cl ⁻ B	5 to 50000 mg/l	42
6	B.O.D (3 Days 27 ^o C)	mg/l	IS 3025,P-44, 1993 (3-Day B.O.D. Test)	1 to 50000 mg/l	2
7	Chemical Oxygen Demand	mg/l	APHA 23rd edi. 2017, Open Reflux Method 5220-B	5 to 100000 mg/l	20

INDICATION: □ PARAMETER DOES NOT CONFIRM TO:
1. Standards prescribed by M.P.P.C.B. in M.P. Gazette notification, dated 25-03-1988.
2. Standards prescribed in Environment (Protection) Rules 1986.
3. The Tests mark with an * are not accredited by NABL.
4. ND- Not Detected, BDL- Below Detectable Limit

Note:-

- (1) The report shall not be reproduced except in full, without permission of Regional Laboratory, M.P. Pollution Control Board, Ujjain)
- (2) No Statutory liability accepted for samples not collected by M.P.P.C.B.
- (3) The results relate only to the sample tested.
- (4) Sample received in sealed condition


(A.D. Sant)

Senior Scientific Officer



REGIONAL LABORATORY
M. P. POLLUTION CONTROL BOARD
17, BHARAT PURI, UJJAIN
(Permanent Facility)
Phone -0734-2510984 FAX-0734-2510984
E-mail- rlmppcbujain@gmail.com

Report No. 332/2022

TEST REPORT
ANALYSIS REPORT FOR WATER /WASTE WATER SAMPLE

Sample from :- M/S Ipca Laboratoris Ltd. Ratlam
Description of Sample :- Treated factory effluent at R.O. out let before reuse in Process.
Reference :- As per Monitoring package/Payment/Complaint basis
Sampling Method :- APHA, 23rd Edition, 1060
Packing & Quantity :- Plastic bottle-1 litre marked "2"

Date of Collection	28-06-2022	Sample Volume – 1 Litre
Date of Receipt	29-06-2022	
Start of Analysis	29-06-2022	Collected by: - Lab Staff
Date of Completion of Analysis	09-07-2022	Analysed by :- Mr. H. S. Sharma, Jr. Scientist

Observations :- Clear, liquid with Odourless.

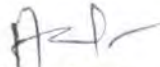
S.No.	Parameters	Unit	Test Method	Range of Testing	Result
1	pH	pH Units	APHA 23rd edi. 2017, Electrometric Method 4500-H ⁺ B	1 to 14 pH Unit	6.74
2	Total Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 B	10 to 100000 mg/l	214
3	Suspended Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 D	5 to 1000 mg/l	8
4	Total Dissolved Solids	mg/l	APHA 23rd edi. 2017, Gravimetric Method 2540 C	10 to 100000 mg/l	206
5	Chloride as Cl ⁻	mg/l	APHA 23rd edi. 2017, Argentometric Method 4500-Cl ⁻ B	5 to 50000 mg/l	40
6	B.O.D. (3 Days 27 ^o C)	mg/l	IS 3025,P-44, 1993 (3-Day B.O.D. Test)	1 to 50000 mg/l	2
7	Chemical Oxygen Demand	mg/l	APHA 23rd edi. 2017, Open Reflux Method 5220-B	5 to 100000 mg/l	18

INDICATION : PARAMETER DOES NOT CONFIRM TO-

- Standards prescribed by M.P.P.C.B. in M.P. Gazette notification, dated 25-03-1988.
- Standards prescribed in Environment (Protection) Rules 1986.
- The Tests mark with an * are not accredited by NABL.
- ND- Not Detected , BDI - Below Detectable Limit

Note:-

- The report shall not be reproduced except in full, without permission of Regional Laboratory, M.P. Pollution Control Board, Ujjain)
- No Statutory liability accepted for samples not collected by M.P.P.C.B.
- The results relate only to the sample tested.
- Sample received in sealed condition


(A.D. Sant)

Senior Scientific Officer



Azis Labs

Amrutesh

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No.: 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51A

Test Report

Report issued to
 IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

 RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : WAT-2909/2022 - 2023
 Booking Date : 09/11/2022
 TRF Ref. No. : NA
 TRF Date : NA
 MFG. LIC. NO. : NA
 Issue Date : 17/11/2022

Sample Name : RO Outlet Water

Batch No. : NA

Batch Size : NA

Mfg. Name : NA

Sampling By. : IPCA Laboratories Limited

Sample Quantity : 1 x 1 ltr approx

Date of Mfg. : NA

Date of Expiry : NA

Sampling Date&Time : NA NA

Packing : Plastic Bottle

Packing Type : Unsealed

Analysis Start Date : 09/11/2022


Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	pH	-----	7.94	6.0 – 8.5	IS: 3025 (Part-11) 1983 RA 2006
2.	Total Dissolve Solids	mg/l	460	Max.2100	IS: 3025 (part-16) 1984 RA 2006
3.	Total Suspended Solids	mg/l	BDL (DL-2.5mg/l)	Max.100	IS: 3025 (Part-17) 1984 RA 2006
4.	Chemical Oxygen Demand	mg/l	22.80	Max.250	APHA 5220 B (23rd Edition) 2017
5.	Biochemical Oxygen Demand (3 days at 27°C)	mg/l	7.0	Max.30	IS: 3025 (Part-44) 1993
6.	Oil & Grease	mg/l	BDL (DL-4mg/l)	Max.10	APHA 5220 B (23rd Edition) 2017
7.	Chloride	mg/l	110.2	Max.1000	IS: 3025 (Part-32) 1088 RA 2000
8.	Ammonical Nitrogen	mg/l	Nil	Max. 50.0	IS: 3025 (Part-34) 1988
9.	Benzene	mg/l	Not Detected	NA	APHA 5220 B(23rd Edition)2017
10.	Methylene	mg/l	Not Detected	NA	APHA 5220 B(23rd Edition)2017
11.	Phosphate	mg/l	Not Detected	NMT 5.0	IS: 3025 (Part-31) 1988

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF & CC/CPCB/MPPCB.


 Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- * Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).



AzisLabs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51A

Test Report

Report Issued to

IPCA LABORATORIES LIMITED. (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : WAT-2909/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : RO Outlet Water

Batch No. : NA

Batch Size : NA

Mfg. Name : NA

Sampling By. : IPCA Laboratories Limited

Sample Quantity : 1 x 1 ltr approx

Date of Mfg. : NA

Date of Expiry : NA

Sampling Date&Time : NA NA

Packing : Plastic Bottle

Packing Type : Unsealed

Analysis Start Date : 09/11/2022

Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
12.	Sulphide as H ₂ S	mg/l	Not Detected	NMT 2.0	IS: 3025 (Part-29) 1986
13.	Phenolic Compound	mg/l	Not Detected	NMT 1.0	APHA 5220 B (23 rd Edition)2017
14.	Zinc as Zn	mg/l	Not Detected	Max. 5	IS: 3025 (Part-49) 1994
15.	Copper as Cu	mg/l	Not Detected	Max 0.05	IS: 3025 (Part-42) 1992
16.	Total Chromium as Cr	mg/l	Not Detected	Max. 0.05	IS: 3025 (Part-52) 2003
17.	Hexavalent Chromium	mg/l	Not Detected	NA	IS: 3025 (Part-52) 2003
18.	Cyanide as CN	mg/l	Not Detected	Max. 0.05	IS: 3025 (Part-27) 1986
19.	Total Arsenic as As	mg/l	Not Detected	Max. 0.01	IS: 3025 (Part-37) 1988
20.	Mercury as Hg	mg/l	Not Detected	Max. 0.001	IS: 3025 (Part-48) 1994
21.	Lead as Pb	mg/l	Not Detected	Max. 0.01	IS: 3025 (Part-47) 1994
22.	SAR	mg/l	Not Detected	NA	APHA 5220 B(23rd Edition)2017
23.	Bio Assay	%	100% Survival of fish after 48 hours in 100% RO outlet water	Min. 90% Survival of fish after 48 hours.	IS: 6582 - 1971

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF & CC/CPCB/MPPCB.


 Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- *Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).

Annexure-15

Ipca Laboratories Limited, Ratlam

STP Analysis Report (Average) for the June-22 to Nov-22

Plant	Para meters	MPPCB Standards Norms	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Max.	Min.	Average
STP-1	pH	6.5-9.0	7.62	7.31	7.37	7.46	7.41	7.45	7.62	7.31	7.44
	COD	250 mg/l	32	36	34	36	32	38	38	32	35
	TDS	<2100 mg/l	1147	1225	1285	1212	1205	1053	1285	1053	1188
	TSS	100 mg/l	35	40	29	38	39	40	40	29	37
STP-2	pH	6.5-9.0	7.49	7.48	7.37	7.39	7.51	7.50	7.51	7.37	7.46
	COD	250 mg/l	24	32	27	24	34	30	34	24	29
	TDS	<2100 mg/l	1121	1191	1288	1185	1188	1099	1288	1099	1179
	TSS	100 mg/l	34	33	34	33	33	35	35	33	34
STP-3	pH	6.5-9.0	7.55	7.55	7.46	7.64	7.36	7.51	7.64	7.36	7.51
	COD	250 mg/l	26	30	27	36	30	35	36	26	31
	TDS	<2100 mg/l	1062	1131	1262	1163	1163	1078	1262	1062	1143
	TSS	100 mg/l	35	36	35	36	33	33	36	33	35

	STP-1(Avg)	STP-2(Avg.)	STP-3(Avg.)	Max.	Min.	Average
pH	7.44	7.46	7.51	7.51	7.44	7.47
COD	35	29	31	35	29	31
TDS	1188	1179	1143	1188	1143	1170
TSS	37	34	35	37	34	35



AzisLabs

- ▶ Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
- ▶ City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
- ▶ Lab Contact No. : 96698 89316, 98270 08819, 7089333892
- ▶ Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51A

Test Report

Report issued to

IPCA LABORATORIES LIMITED, (RATLAM)
Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : WAT-2914/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : STP Outlet Water

Batch No. : NA	Sample Quantity : 1 x 1 ltr approx	Packing : Plastic Bottle
Batch Size : NA	Date of Mfg. : NA	Packing Type : Unsealed
Mfg. Name : NA	Date of Expiry : NA	Analysis Start Date : 09/11/2022
Sampling By. : IPCA Laboratories Limited	Sampling Date&Time : NA NA	Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	pH	----	7.14	5.5 - 9.0	IS: 3025 (Part-11) 1983 RA 2006
2.	Total Dissolve Solids	mg/l	986	Max.2100	IS: 3025 (Part-16) 1984 RA2006
3.	Total Suspended Solids	mg/l	52	Max.100	IS: 3025 (Part-17) 1984 RA2006
4.	Chemical Oxygen Demand	mg/l	124	Max.250	APHA 5220 B (23rd Edition) 2017
5.	Biochemical Oxygen Demand(3 days at 27°C)	mg/l	12.0	Max.30	IS: 3025 (Part-44) 1993
6.	Oil & Grease	mg/l	6.0	Max.10	APHA 5220 B (23rd Edition) 2017
7.	Chloride	mg/l	210.19	Max.1000	IS: 3025 (Part-32) 1988 RA 2000
8.	Total Ammonia	mg/l	4.01	NA	IS: 3025 (Part-34) 1988
9.	Po4	mg/l	2.1	NA	IS: 3025 (Part-31) 1988

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF & CC/CPCB/MPPCB.

Authorized Signatory



AzisLabs

▶ Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
▶ City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
▶ Lab Contact No. : 96698 89316, 98270 08819, 7089333892
▶ Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51A

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : MICR-2915/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 16/11/2022

Sample Name : STP.Outlet Water

Sample Quantity : 1 x 1ltr approx

Batch No. : NA

Batch Size : NA

Sampling By. : Ipcalaboratories Limited

Mfg. Name : NA

Date of Mfg. : NA

Date of Expiry : NA

Sampling Date : 08/11/2022

Time : NA

Packing : Plastic Bottle

Packing Type : Unsealed

Analysis Start Date : 09/11/2022

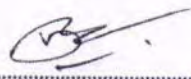
Analysis End Date : 16/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Fecal Coliform	MPN/100 ml	10	NMT 1000	IS:1622-1981

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.


Authorized Signatory

EHS: ENV: MPPCB: M. Rep/ Oct- 2022/462
Date: 01.11.2022

To,
The Member Secretary
M.P.Pollution Control Board,
E - 5, Arera Colony,
Paryavaran Parisar,
BHOPAL (M.P.)

Sub. : Submission of Form -1 for the month October- 2022.

Ref : Consent Letter No. AW-55793, Validity: 31/07/2023

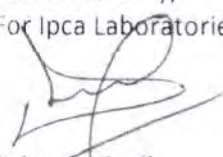
Dear Sir,

Please find enclosed herewith duly filled Form-1 under water (prevention & Control of Pollution) Cess Act, 1977.

Hope, you will find the same in order.

Thanking you,

Yours faithfully,
For Ipca Laboratories Ltd.


(Dinesh Siyal)
(Unit Head)

C.C:

The Regional Officer,
M.P.P.C.B,
17, Bharatpuri
UJJAIN: (M.P)

Ipca Laboratories Ltd.

www.ipca.com

P. O. Sejava, Ratlam 457 001 (Madhya Pradesh), India | T: +91 7412 278000 / 278099

Regd. Office: 48, Kandivli Industrial Estate, Kandivli (West), Mumbai 400 067 (Maharashtra), India | T: +91 22 6647 4444

E: ipca@ipca.com CIN: L24239MH1949PLC007837

Return regarding water consumption during the month of Oct-2022

(1) Name and address of the consumer	(2) Purpose of which water consumed	(3) Reading at the beginning of the first day of the calendar month under report	(4) Reading of the end of the last day of calendar month under report	(5) Quantity of water consumption in kiloliter.	(6) If the meter was out of order monthly average consumption of water for the previous 3 months of the working period.	(7) Final meter reading	(8) Total consumption	Remarks	
1) Industrial cooling spraying in mine pits or boiler feed		i)	from Municipal water supply mains.			534298	14105	22661 (Category No 1)	
		ii)	from well/tubule						
		iii)	from canal						
		iv)	from river						
		v)	from any other source						
		vi)	from Municipal water supply mains.						
	2) Domestic purpose		i)	from Municipal water supply mains.			35727	8556	8091 (Category No 2)
			ii)	from well/tubule					
			iii)	from canal					
			iv)	from river					
			v)	from any other source					
			vi)	from Municipal water supply mains.					
3) Processing whereby water gets polluted and the pollutant are easily biodegradable 4) Processing whereby water gets polluted and the pollutants are not easily biodegradable and are toxic		i)	from Municipal water supply mains.			109673	8091	8091 (Category No 2)	
		ii)	from well/tubule						
		iii)	from canal						
		iv)	from river						
		v)	from any other sources						
		vi)	from Municipal water supply mains.						
			i)	from Municipal water supply mains.			949755	9083	7211 (Category No 3)
			ii)	from well/tubule					
			iii)	from canal					
			iv)	from river					
			v)	from any other sources					
			vi)	from Municipal water supply mains.					
		i)	from Municipal water supply mains.			958838	9083	1872 (Category No 4)	
		ii)	from well/tubule						
		iii)	from canal						
		iv)	from river						
		v)	from any other sources						
		vi)	from Municipal water supply mains.						
Total						39835 KL			

*For claiming rebate under col. 7 the asses see shall indicate in this column the analytical and other reports annexed to return in support of this claim.

Address : Ipca LABORATORIES LIMITED
P.O - SEJEVTA
RATLAM (M.P)

Signature of the consumer

Name

Shankar Singh

22/11/22

EHS: ENV: MPPCB. M. Rep/Oct- 2022/463
Date: 01.11.2022

To,
The Member Secretary
M. P. Pollution Control Board,
E - 5, Arera Colony,
Paryavaran Parisar,
Bhopal (M.P.)

Sub. : - Test Report on Treated effluent & Air monitoring.

Ref.:- Consent Letter No. AW-55793, Validity: 02/08/2023


Dear Sir,

We are enclosing herewith test reports of treated effluent, Stack emission – Boiler, Incinerator, Thermopack and Ambient Air Monitoring for the month of **October- 2022** for your evaluation and record.

Hope, you will find the same in order.

Thanking you,

Yours faithfully,
For Ipca Laboratories Ltd.


(Dinesh Siyal)
(Unit Head)

C.C:

The Regional Officer,
M.P.P.C.B,
17, Bharatpuri
UJJAIN: (M.P)

Ipca Laboratories Ltd.

www.ipca.com

P.O. Sejanta, Ratlam 457 001 (Madhya Pradesh), India | T:-91 7412 278000 / 278099

Regd. Office: 48, Kandivli Industrial Estate, Kandivli (West), Mumbai 400 067 (Maharashtra), India | T: +91 22 6647 4444

E: ipca@ipca.com | CIN: 124239MH1949PLC007837

IPCA LABORATORIES LIMITED
SEJAVTA, RATLAM (M.P)

DATE -01/11/2022


AMBIENT AIR QUALITY MONITORING REPORT.

MONTH - October

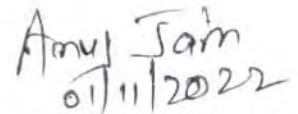
YEAR -2022-23

Ambient Air:

Date of Analysis	Location	Suspended particulate matter (Microgram /M ³)		Sulfur Dioxide (Microgram /M ³)	Nitrogen oxide (Microgram /M ³)
		60 Max	100 Max		
		2.5 Micron	10 Micron		
07-08 Oct-2022	Main Gate	37.50	45.83	13.19	18.72
14-15 Oct-2022	Gate No. 4	45.83	50.00	13.96	19.56
21-22 Oct-2022	Rain Water Harvesting pond	33.33	54.17	15.20	17.57
28-29 Oct-2022	Near Incinerator	41.67	62.50	15.46	18.53


01/11/2022

Analyzed by:


01/11/2022

Checked by:

IPCA LABORATORIES LIMITED, SEJAVTA RATLAM

TEST REPORT OF ETP -RO TREATED EFFLUENT WATER

DATE 01/11/2022

YEAR - 2022-23

MONTH -October

(A) Daily analysis of pH (Limit 6.0 - 8.5)

DATE	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17
pH	6.74	--	6.35	6.34	--	6.47	6.30	6.44	6.35	6.78	6.56	6.81	6.82	6.68	6.83	6.79	6.57
DATE	18	19	20	21	22	23	24	25	26	27	28	29	30	31	--	--	--
pH	6.65	6.65	6.65	6.57	6.81	6.82	--	--	--	6.32	6.87	6.83	6.55	6.72			

(B) Weekly analysis report

Sr. No.	Effluent Characteristics	Prescribed discharge Limitation as per Consent letter (Maximum)	ANALYSIS				REMARKS.
			Date of sampling				
			01/10/2022	10/10/2022	22/10/2022	28/10/2022	
01.	Suspended Solids, mg/L	100	Nil	Nil	Nil	Nil	
02.	C.O.D. mg/L	250	20	28	12	16	
03.	B.O.D mg/L	30	8.86	9.59	3.69	5.17	
04.	O & G mg/L	10	Nil	Nil	Nil	Nil	

(C) Chemical Consumption : HCl : 45001 Kg

Caustic Lye : 47224 Kg

Alum : 2705 Kg

Nutrients : 3810 Kg

Poly : 855 Kg

Lime : 12230 kg

(D) ZLD Power Consumption : 436783 KWH

Chief Analyst:

01/11/20

Amy Ja

Analyzed by:

01/11/2022

IPCA LABORATORIES LIMITED
SEJAVTA, RATLAM (M.P.)

DATE - 01/11/2022

STACK EMISSION MONITORING REPORT.

MONTH - October

YEAR- 2022-23

Stack Emission: Boiler

Parameters	Date of Sampling	Temp. °C	SO ₂ (mg /Nm ³)	SPM (mg /Nm ³)
MPPCB Standards	--	--	100	150
Boiler Stack No. 1	08/10/2022	135	51.31	58.04
Boiler Stack No. 2	08/10/2022	140	46.93	61.57
Boiler Stack No. 3	14/10/2022	140	49.99	61.28
Boiler Stack No. 4	14/10/2022	142	47.79	57.95

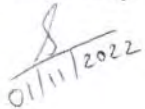
Stack Emission: Incinerator

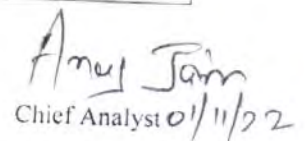
Parameters	Date of Sampling	Temp. °C	SO ₂ (mg /Nm ³)	NO _x (mg /Nm ³)	SPM (mg /Nm ³)
MPPCB Standards	--	--	200	--	150
Incinerator	11/10/2022	144	43.87	34.38	46.02

Stack Emission: Thermo pack

Parameters	Date of Sampling	Temp. °C	SO ₂ (mg /Nm ³)	SPM (mg /Nm ³)
Standards Limited	--	--	100	150
Thermo pack	31/10/2022	142	32.20	43.43

Analyzed by:


01/11/2022


Chief Analyst 01/11/22

Annexure -17

Boiler Stack Emission Record Jun-22 to Nov-22

Make :- Vayubodhan
Model :-1.) Stack Sampler VSS1

Location	Parameters	MPPCB Standards	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Max.	Min.	Average
Boiler No. - 1 & 2	SO ₂ (mg/Nm ³)	100	62.58	36.93	33.23	53.75	51.31	47.83	62.58	33.23	47.61
	PM (mg/Nm ³)	150	60.09	54.89	56.07	63.31	58.04	54.75	63.31	54.75	57.86
Boiler No. - 3	SO ₂ (mg/Nm ³)	100	56.93	40.18	41.12	48	46.93	46.94	56.93	40.18	46.68
	PM (mg/Nm ³)	150	70.49	53.94	63.49	65.52	61.57	55.51	70.49	53.94	61.75
Boiler No. - 4	SO ₂ (mg/Nm ³)	100	52.99	31.86	29.67	21.76	49.99	46.54	52.99	21.76	38.80
	PM (mg/Nm ³)	150	77.7	50.41	60.28	50.54	61.28	49.84	77.70	49.84	58.34
Boiler No. - 5	SO ₂ (mg/Nm ³)	100	55.57	30.44	30.68	32.84	47.79	41.24	55.57	30.44	39.76
	PM (mg/Nm ³)	150	74.59	54.75	52.86	49.75	57.95	55.59	74.59	49.75	57.58



Ammanur 18

REGIONAL LABORATORY
M. P. POLLUTION CONTROL BOARD

17, BHARAT PURI, UJJAIN
Phone -0734-2510984 FAX-0734-2510984
E-mail- rlmppcbujain@gmail.com

R.NO. 29/2022

Name of industry : M/s Ipcalaboratories Ltd. , Sejavta, Ratlam (M.P.)
Date of Monitoring : 06-09-2022
Monitoring done by : Mr. Devendra Solanki, Chemist & Lab staff
Reference : As per payment basis

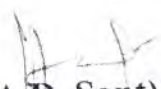
A- STACK EMISSION

S.No.	Characteristics	Unit	Results		
			(Boiler no. 1 - 8 ton /hr)	(Boiler no. 5 - 8 ton /hr)	Incinerator
1-	Particulate matter	mg/Nm ³	46.0	43.0	42.5
2-	Sulphur dioxide	-----"	--	--	5.8

E- AMBIENT AIR MONITORING

S.NO.	Characteristics	Unit	Near Incinerator (East Direction)	Gate No. 4 (West Direction)
1-	RSPM (PM ₁₀)	µg/m ³	82.0	58.0
2-	Sulphur Dioxide (SO ₂)	µg/m ³	10.2	8.4
3	Nitrogen Dioxide (NO ₂)	µg/m ³	9.0	6.2

Remark : Parameter exceeding prescribed limit.
1- Wind Direction West to East with fluctuation.
2- Coal Fired Boiler.
3- APCE- Multi Cyclone Dust Collector, Bag filter & Scrubber etc.


(A.D. Sant)
Senior Scientific Officer

Annexure-19



AzisLabs

► Works: Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office: 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No.: 98898 89316, 98270 08819, 7089333892
 ► Email: info@azislabs.com, j.dingwani@azislabs.com, Visit: www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejvta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2890/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time: 08/11/2022 10:45

Sampling Duration : 60 Min

Sampling By : Azis Labs

Wind Direction : From west

Stack Height : 30 meter

Stack Attached To: Boiler No-2 Stack No 1 (6 tph)

Location : Boiler No.-2 Stack No.-1

Ambient Temp. : 30°

Humidity : 59%

Fuel : Coal

Flue gas Velocity : 7.07 m/sec

Flue gas Temperature : 112°C

Diameter : NA

Analysis Start Date : 10/11/2022

Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	47.10	Max. 150	IS: 11255 (Part-1) 1985 RA 2003
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	22.27	Max. 100	IS: 11255 (Part-2) 1985
3.	Nitrogen Dioxide (NO ₂)	mg/Nm ³	29.38	Max.50	IS: 11255 (Part-7) 2005 RA 2003
4.	Carbon Monoxide(CO)	mg/Nm ³	6.72	----	IS: 13270-1992

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF & CC/CPCB/MPPCB.

Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- *Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).
- *API Product (Process Development & Research), GMP/GLP Solution for Pharma / Food Industry



AzisLabs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2891/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 08/11/2022 11:50

Sampling Duration : 60 min

Sampling By : Azis Labs

Wind Direction : From west

Stack Height : 30 meter

Stack Attached To: Boiler no-3 Stack No.2 (6 tph)

Location : Boiler No.-3 Stack No.2(6 tph)

Ambient Temp. : 30°C

Humidity : 59%

Fuel : Pet coke

Flue gas Velocity : 7.21 m/sec

Flue gas Temperature : 116°C

Diameter : NA

Analysis Start Date : 10/11/2022

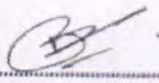
Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	42.09	Max. 150	IS: 11255 (Part-1) 1985 RA 2003
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	25.26	Max. 100	IS: 11255 (Part-2) 1985
3.	Nitrogen Dioxide (NO ₂)	mg/Nm ³	30.54	Max.50	IS: 11255 (Part-7) 2005 RA 2003
4.	Carbon Monoxide(CO)	mg/Nm ³	7.23	----	IS: 13270-1992

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB


 Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- *Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).
- *API Product (Process Development & Research), GMP/GLP Solution for Pharma / Food Industry



AzisLabs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 98698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2892/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 08/11/2022 13:00

Sampling Duration : 60 min

Sampling By : Azis Labs

Wind Direction : From west

Stack Height : 30 meter

Stack Attached To : Boiler No-4 Stack No-3 (8 tph)

Location : Boiler No-4 Stack No.-3

Ambient Temp. : 30°C

Humidity : 59 %

Fuel : Agro waste

Flue gas Velocity : 7.50 m/sec

Flue gas Temperature : 114°C

Diameter : NA

Analysis Start Date : 10/11/2022

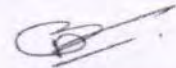
Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm3	48.55	Max. 150	IS: 11255 (Part-1) 1985 RA 2003
2.	Sulphur Dioxide (SO2)	mg/Nm3	21.45	Max. 100	IS: 11255 (Part-2) 1985
3.	Nitrogen Dioxide (NO2)	mg/Nm3	28.60	Max. 50	IS: 11255 (Part-7) 2005 RA 2003
4.	Carbon Monoxide(CO)	mg/Nm3	6.09	----	IS: 13270-1992

Remarks :

Note :

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB


 Authorized Signatory

- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- *Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).
- *API Product (Process Development & Research), GMP/GLP Solution for Pharma / Food Industry



AzisLabs

► Works : Plot No. M-43, Sector-3, Pithampur 454774, Dist. Dhar, (M.P.) India
 ► City Office : 3/26, Vijay Nagar, Opp. Sayaji Hotel, Indore (M.P.) India, Tel. No.: 0731-4068173
 ► Lab Contact No. : 96698 89316, 98270 08819, 7089333892
 ► Email : info@azislabs.com, j.dingwani@azislabs.com, Visit : www.azislabs.in

RECOGNIZED BY MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEFCC), NEW DELHI
 ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 (OH&S) CERTIFIED LAB

Format No. : AL/FM/51D

Test Report

Report Issued to

IPCA LABORATORIES LIMITED, (RATLAM)
 Sejavta Ratlam

RATLAM (M.P.) - 457002 MADHYA PRADESH

A.R No. : AIR-2893/2022 - 2023

Booking Date : 09/11/2022

TRF Ref. No. : NA

TRF Date : NA

MFG. LIC. NO. : NA

Issue Date : 17/11/2022

Sample Name : Stack Air Monitoring

Sampling Date&Time : 058/11/2022 14:10

Stack Attached To: Boiler No-5 Stack No-4 (8tph)

Flue gas Velocity : 7.44 m/sec

Sampling Duration : 60 min

Location : Boiler No-5 Stack No.4

Flue gas Temperature : 119°C

Sampling By : Azis Labs

Ambient Temp. : 30°C

Diameter : NA

Wind Direction : From west

Humidity : 59%

Analysis Start Date : 10/11/2022

Stack Height : 30 meter

Fuel : Pet coke

Analysis End Date : 17/11/2022

SR	CHARACTERISTIC	UNIT	RESULT	SPECIFICATION	METHOD OF TEST
1.	Particulate Matter (PM)	mg/Nm ³	46.18	Max. 150	IS: 11255 (Part-1) 1985 RA 2003
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	25.62	Max. 100	IS: 11255 (Part-2) 1985
3.	Nitrogen Dioxide (NO ₂)	mg/Nm ³	31.02	Max.50	IS: 11255 (Part-7) 2005 RA 2003
4.	Carbon Monoxide(CO)	mg/Nm ³	7.29	----	IS: 13270-1992

Remarks :**Note :**

1. The legal liabilities limited up to the analytical charges only.
2. The results are related only to the sample tested.
3. This reports shall not be reproduced without the written approval of Azis Labs.
4. Specification as per MoEF&CC, CPCB, MPPCB

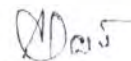
Authorized Signatory

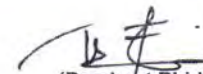
- *Industrial & Environmental Pollution, *Water & Effluent Water Testing, Drugs & Pharmaceutical, Biological/Microbiological Testing Services.
- *Food & Agriculture Products Testing, *Method Development & Validation (Pharma, Food & Environment).
- *API Product (Process Development & Research), GMP/GLP Solution for Pharma / Food Industry

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908048	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XVII				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Valsartan	Batch No.	22008BA63I		
Name Of Activity	C.F Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	104	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	119	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

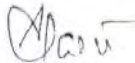

(Prashant Bhidkar)
Authorised Signatory

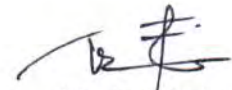
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908050	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XVI				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Hydrochloro Thiazide	Batch No.	22072HC10R11		
Name Of Activity	C.F Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	$\mu\text{g}/\text{m}^3$	88	NIOSH 0600	5000
*2.	Suspended Particulate Matter	$\mu\text{g}/\text{m}^3$	104	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

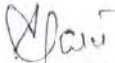
QF No. PL/QF/7.8/05

Page 1 of 2

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908051	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XII				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Arthemether	Batch No.	22020AR14JII		
Name Of Activity	Jett Mill Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	78	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	92	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: -- Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

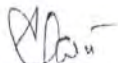

(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908052	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-III				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Torse mide	Batch No.	220290MIKII		
Name Of Activity	RVD Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	$\mu\text{g}/\text{m}^3$	86	NIOSH 0600	5000
*2.	Suspended Particulate Matter	$\mu\text{g}/\text{m}^3$	101	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

Page 1 of 2

Recognitions

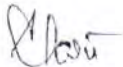
Registered & Head Office :

1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908054	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	Pharma-I Tablet Granulation-I				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Lumeray-Dry Syrup	Batch No.	DFG2022R		
Name Of Activity	Rapid Mixer Granulator				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	74	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	89	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: -- Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

Registered & Head Office :

1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908055	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	Pharma-I Tablet Granulation-II				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	HCQS	Batch No.	GPD2005R		
Name Of Activity	Rapid Mixer Granulator				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	71	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	84	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

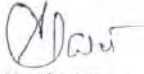

(Prashant Bhidkar)
Authorised Signatory

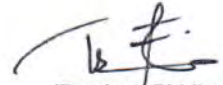
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908057	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-VI				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Atenalol	Batch No.	22053A2ARII		
Name Of Activity	Micronisation				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	77	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	91	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908046	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-VI				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Losartan Potassium	Batch No.	22135LB4RRI		
Name Of Activity	Centrifuge Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	85	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	106	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - -- Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

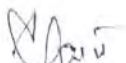
Registered & Head Office :

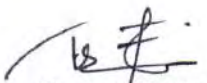
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907078	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-VII				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Losartan Potassium	Batch No.	22258LV5HRI		
Name Of Activity	Milling / Shifting				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	$\mu\text{g}/\text{m}^3$	91	NIOSH 0600	5000
*2.	Suspended Particulate Matter	$\mu\text{g}/\text{m}^3$	108	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

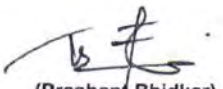
Page 1 of 2

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907072	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	Boiler House				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Activity	Unloading Coal In Crusher Machine				
Sampling duration	8 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	648	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	857	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

Page 1 of 2

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QC-NABET Accredited EIA Consultant Organization

Recognitions

Registered & Head Office :

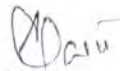
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

web: www.precitechlab.com

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907071	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XIV				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Metoclopramide	Batch No.	252011M1R11		
Name Of Activity	Shifting				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	$\mu\text{g}/\text{m}^3$	96	NIOSH 0600	5000
*2.	Suspended Particulate Matter	$\mu\text{g}/\text{m}^3$	114	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - -- Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

Registered & Head Office :

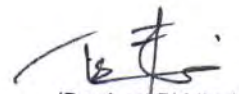
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907070	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XXI				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Furosmide	Batch No.	22050H1AJII		
Name Of Activity	Blender Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	129	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	146	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: -- Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

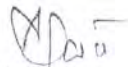
Registered & Head Office :

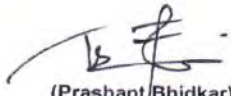
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h, Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906056	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XV B				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Furosemide	Batch No.	22123H1BR11		
Name Of Activity	C.F Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	119	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	138	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

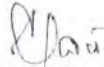

(Prashant/Bhidkar)
Authorised Signatory

***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906055	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XV B				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Furosemide	Batch No.	22122H1BR11		
Name Of Activity	Milling / Shifting				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	116	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	128	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - -- Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

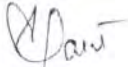
QF No. PL/QF/7.8/05

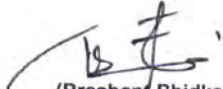
Page 1 of 2

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906052	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XXIII				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Carvedilol	Batch No.	22037CV3A2		
Name Of Activity	C.F Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	98	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	118	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

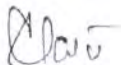

(Prashant Bhidkar)
Authorised Signatory

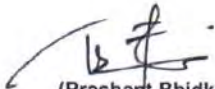
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906051	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-III				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Torasemide	Batch No.	220340M11		
Name Of Activity	Batch Charging				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	$\mu\text{g}/\text{m}^3$	116	NIOSH 0600	5000
*2.	Suspended Particulate Matter	$\mu\text{g}/\text{m}^3$	134	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - - Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

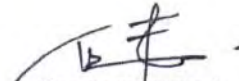
Page 1 of 2

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906049	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST .RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-I				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler With Multi Cyclone				
Name Of Product	Pyrantel Citrate	Batch No.	22044P311		
Name Of Activity	C.F Unloading				
Sampling duration	1 hr.				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Respirable Particulate Matter	µg/m ³	106	NIOSH 0600	5000
*2.	Suspended Particulate Matter	µg/m ³	124	NIOSH 0500	15000
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: - -- Parameters are not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
OCI-NABET Accredited EIA Consultant Organization

Registered & Head Office :

1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907077	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	BD Store (Acid & Water Reactive Area)				
Sampling Procedure	PID Based Gas Detector & NIOSH				
Sampling Instrument	ION Science (PID GAS DETECTOR) & Handy Sampler				
Name Of Product	NM	Batch No.	NM		
Name Of Activity	Solvent Storage				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Ammonia	ppm	0.2	PID Based Gas Detector	25
*2.	TVOC as Isobutylene	ppm	2.8	PID Based Gas Detector	10
*3.	Acetic Acid	ppm	0.1	PID Based Gas Detector	400
*4.	FFA	ppm	0.3	PID Based Gas Detector	NS
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

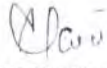
QF No. PL/QF/7.8/05

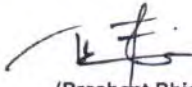
Page 1 of 2

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907076	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	MEE				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Mix Solvent Tank	Batch No.	NM		
Name Of Activity	Under Circulation in Condenser				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	MDC	ppm	29.1	PID Based Gas Detector	NS
*2.	Acetone	ppm	0.5	PID Based Gas Detector	250
*3.	IPA	ppm	2.1	PID Based Gas Detector	400
*4.	Acetic Acid	ppm	20.3	PID Based Gas Detector	400
*5.	Ammonia	ppm	2.1	PID Based Gas Detector	25
*6.	Ethyl Acetate	ppm	9.8	PID Based Gas Detector	NS
*7.	TVOC as Isobutylene	ppm	3.2	PID Based Gas Detector	10
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

Page 1 of 2

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

Registered & Head Office :

1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/SA/20220907082	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Process Stack Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected by us				
Sampling Location	IBD-XX (Scrubber)				
Sampling Procedure	IS 11255 (Part 3)-2008				
Sampling Instrument	Handy Sampler				
Stack Height (m)	NM	Stack Diameter (m)	NM		
Flue Gas Temperature (°C)	36	Exit Gas Velocity (m/sec)	NM		
Fuel used	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Acid Mist	mg/Nm ³	22	USEPA	35
Part D: REMARKS: --					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Checked by

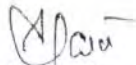

(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907081	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	Above Ground Solvent Yard				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	NM	Batch No.	NM		
Name Of Activity	Tanker Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Acetic Acid	ppm	5.1	PID Based Gas Detector	400
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

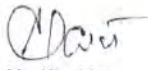

(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906054	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-II				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Propranolol HCl Base	Batch No.	22166PR2I		
Name Of Activity	C.F Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Toluene	ppm	57.6	PID Based Gas Detector	100
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

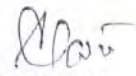
Registered & Head Office :

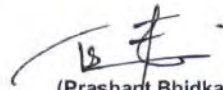
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908056	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	Pharma – II (Wet Lab Section)				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	NM	Batch No.	NM		
Name Of Activity	NM				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	TVOC as Isobutylene	ppm	0.2	PID Based Gas Detector	10
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

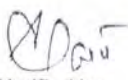

(Prashant Bhidkar)
Authorised Signatory

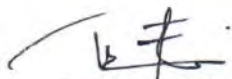
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907075	Issue Date	September 16, 2022			
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.					
Customer Ref. No & Date	NM					
Part A: SAMPLE PARTICULARS						
Sample Name	Work Place Air Monitoring					
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022			
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022			
Part B: SAMPLING DETAILS						
Sample Collection	Collected By us					
Sampling Location	Q C API- Lab					
Sampling Procedure	PID Based Gas Detector					
Sampling Instrument	ION Science (PID GAS DETECTOR)					
Name Of Product	NM	Batch No.	NM			
Name Of Activity	NM					
Sampling duration	NM					
Any Other Information	NM					
Part C: TEST RESULTS						
Sr. No.	Test Parameters	SPOT	Unit	Results	Test Method	Specification/ Limits
*1.	TVOC as Isobutylene	Chemical Hall	ppm	2.1	PID Based Gas Detector	10
*2.	TVOC as Isobutylene	Storage Room	ppm	2.3	PID Based Gas Detector	10
*3.	TVOC as Isobutylene	GC Room	ppm	2.7	PID Based Gas Detector	10
*4.	TVOC as Isobutylene	Particle Room	ppm	2.7	PID Based Gas Detector	10
*5.	TVOC as Isobutylene	Mobile Phase Room	ppm	3.2	PID Based Gas Detector	10
*6.	TVOC as Isobutylene	Sample Room	ppm	2.9	PID Based Gas Detector	10
Part D: REMARKS: ---						
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.						

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

Page 1 of 2

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

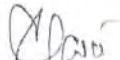
Registered & Head Office :

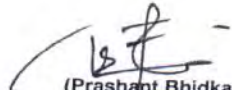
1st Floor, Bhanujot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907068	Issue Date	September 16, 2022			
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.					
Customer Ref. No & Date	NM					
Part A: SAMPLE PARTICULARS						
Sample Name	Work Place Air Monitoring					
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022			
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022			
Part B: SAMPLING DETAILS						
Sample Collection	Collected By us					
Sampling Location	Q C Pharma					
Sampling Procedure	PID Based Gas Detector					
Sampling Instrument	ION Science (PID GAS DETECTOR)					
Name Of Product	NM	Batch No.	NM			
Name Of Activity	NM					
Sampling duration	NM					
Any Other Information	NM					
Part C: TEST RESULTS						
Sr. No.	Test Parameters	SPOT	Unit	Results	Test Method	Specification/ Limits
*1.	TVOC as Isobutylene	Chemical Hall	ppm	3.3	PID Based Gas Detector	10
*2.	TVOC as Isobutylene	HPLC Room	ppm	1.3	PID Based Gas Detector	10
Part D: REMARKS: ---						
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.						

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

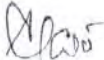
Registered & Head Office :

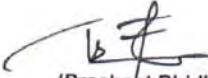
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906060	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XV B				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Furosemide	Batch No.	22147H1B1I		
Name Of Activity	Batch Charging				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	FFA	ppm	2.6	PID Based Gas Detector	NS
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

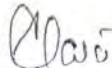

(Prashaht Bhidkar)
Authorised Signatory

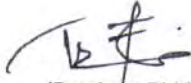
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907069	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XXI				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Furosemide	Batch No.	221130H11		
Name Of Activity	CF Lot Filling				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	FFA	ppm	3.2	PID Based Gas Detector	NS
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

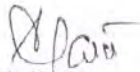
Registered & Head Office :

1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906050	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-III				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Torasemide	Batch No.	220340M11		
Name Of Activity	Batch Charging				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	MDC	ppm	23.4	PID Based Gas Detector	NS
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QC:-NABET Accredited EIA Consultant Organization

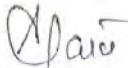
Registered & Head Office :

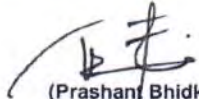
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907073	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XX				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Valsartan	Batch No.	22066VA6ARII		
Name Of Activity	C.F Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	MDC	ppm	53.2	PID Based Gas Detector	NS
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

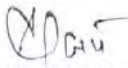

(Prashant Bhidkar)
Authorised Signatory

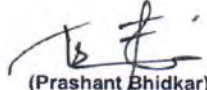
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908045	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-VI				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Losartan Potassium	Batch No.	22135LB4RRI		
Name Of Activity	Centrifuge Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Acetone	ppm	0.2	PID Based Gas Detector	250
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

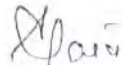
Registered & Head Office :

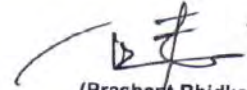
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906061	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	Under Ground Solvent Yard				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	NM	Batch No.	NM		
Name Of Activity	Drum Filling				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Acetone	ppm	69	PID Based Gas Detector	250
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

Page 1 of 2

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
OCI-NABET Accredited EIA Consultant Organization

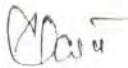
Registered & Head Office :

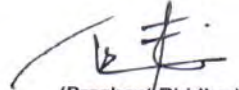
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907080	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	RO Permit Tank 400 kl				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	NM	Batch No.	NM		
Name Of Activity	NM				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Ammonia	ppm	10.5	PID Based Gas Detector	25
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

Page 1 of 2

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
OCI-NABET Accredited EIA Consultant Organization

Registered & Head Office :

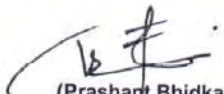
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907079	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	ETP Aeration Tank				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	NM	Batch No.	NM		
Name Of Activity	NM				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Ammonia	ppm	2.8	PID Based Gas Detector	25
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

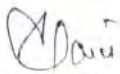
Registered & Head Office :

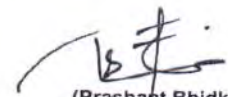
1st Floor, Bhanujot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906059	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-VI				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler				
Name Of Product	Atenolol	Batch No.	22069A2AI		
Name Of Activity	Batch Charging				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	MIPA	ppm	2.4	NIOSH-S147(II-3)	5
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

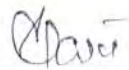

(Prashant Bhidkar)
Authorised Signatory

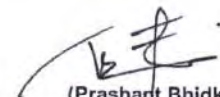
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906058	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	12/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-VI				
Sampling Procedure	NIOSH				
Sampling Instrument	Handy Sampler				
Name Of Product	Atenolol	Batch No.	22068A2AI		
Name Of Activity	Distillation				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	MIPA	ppm	2.1	NIOSH-S147(II-3)	5
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
QCI-NABET Accredited EIA Consultant Organization

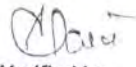
Registered & Head Office :

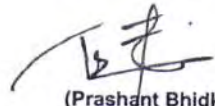
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908047	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XVII				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Valsartan	Batch No.	22008BA63I		
Name Of Activity	C.F Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Ethyl Acetate	ppm	49.6	PID Based Gas Detector	NS
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

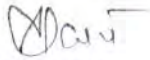

(Prashant Bhidkar)
Authorised Signatory

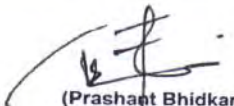
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906052	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XXIII				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Carvedilol	Batch No.	22037CV3A2		
Name Of Activity	C.F Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Ethyl Acetate	ppm	59.6	PID Based Gas Detector	NS
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned, NS-Not Specified.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220907074	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	07/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XII				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Arthemether	Batch No.	22036AR14RI		
Name Of Activity	C.F Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Methanol	ppm	14.2	PID Based Gas Detector	200
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant/Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

Page 1 of 2

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
OCI-NABET Accredited EIA Consultant Organization

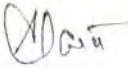
Registered & Head Office :

1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908049	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-XVI				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Hydrochloro Thiazide	Batch No.	22072HC10R11		
Name Of Activity	C.F Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	Methanol	ppm	14.2	PID Based Gas Detector	200
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
OCI-NABET Accredited EIA Consultant Organization


Registered & Head Office :

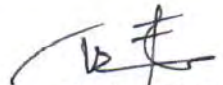
1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220906048	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	06/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	IBD-I				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Pyrantel Citrate	Batch No.	22044P311		
Name Of Activity	C.F Unloading				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	IPA	ppm	86.8	PID Based Gas Detector	400
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
OCI-NABET Accredited EIA Consultant Organization

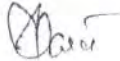
Registered & Head Office :

1st Floor, Bhanujyot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/WA/20220908053	Issue Date	September 16, 2022		
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.				
Customer Ref. No & Date	NM				
Part A: SAMPLE PARTICULARS					
Sample Name	Work Place Air Monitoring				
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022		
Analysis Start Date	10/09/2022	Analysis Completion Date	10/09/2022		
Part B: SAMPLING DETAILS					
Sample Collection	Collected By us				
Sampling Location	Pharma-I Tablet Granulation-I				
Sampling Procedure	PID Based Gas Detector				
Sampling Instrument	ION Science (PID GAS DETECTOR)				
Name Of Product	Lumeray-Dry Syrup	Batch No.	DFG2022R		
Name Of Activity	Rapid Mixer Grsanullator				
Sampling duration	NM				
Any Other Information	NM				
Part C: TEST RESULTS					
Sr. No.	Test Parameters	Unit	Results	Test Method	Specification/ Limits
*1.	IPA	ppm	3.1	PID Based Gas Detector	400
Part D: REMARKS: ---					
Part E: ABBREVIATIONS: --- Parameter is not covered under NABL Scope, NM-Not Mentioned.					

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by

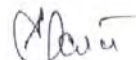

(Prashant Bhidkar)
Authorised Signatory

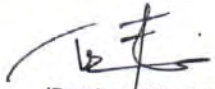
***** End of Report *****

TEST CERTIFICATE

Our Ref. No.	PL/BA/20220908085	Issue Date	September 16, 2022	
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.			
Customer Ref. No & Date	NM			
Part A: SAMPLE PARTICULARS				
Sample Name	Breathing Air Monitoring			
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022	
Analysis Start Date	10/09/2022	Analysis Completion Date	15/09/2022	
Part B: SAMPLING DETAILS				
Sample Collection	Collected By us			
Sampling Location	IBD-XII			
Sampling Instrument	Air Sampler			
Sampling Procedure	NM			
Sampling duration	NM			
Any Other Information	NM			
Part C: TEST RESULTS				
Sr. No.	Test Parameters	Unit	Results Method	Specification/ Limits
*1.	Oxygen concentration by volume (dry air)	%	20.6	21 ± 1%
*2.	Carbon Monoxide	ppm	BDL	NMT 15
*3.	Carbon Dioxide	ppm	310	NMT 500
*4.	Water vapor	--	Complies	No free liquid water. (Referred to 0.1013 MPa at 20°C and without free liquid water.)
*5.	Dew Point	°C	11	11°C at atmospheric press.
*6.	Oil components (Condensed Hydrocarbons)	mg/m ³	BDL	NMT 0.5 mg/m ³ Odor, flavor substances & taste
*7.	Odor, Flavor Substances and Taste	--	Odorless	Free of any significant odour or taste
Part D: REMARKS: ---				
Part E: ABBREVIATIONS: - -- Parameters are not covered under NABL Scope, BDL-Below Detection Limit, Limit- As per DIN EN 12021 standard, NM-Not Mentioned,				

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

***** End of Report *****

QF No. PL/QF/7.8/05

Page 1 of 2

Recognitions

Recognized Env. Lab. Under EPA-1986 By Ministry of Environment & Forest & ISO 45001:2018 Certified Lab
Recognized Env. Auditors with Gujarat Pollution Control Board
OCI-NABET Accredited EIA Consultant Organization

Registered & Head Office :

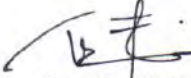
1st Floor, Bhanujot Complex, Plot No.C5/27,
B/h. Panchratna Complex, Nr. GIDC Char Rasta, Vapi - 396 195
Ph. : (0260) 2975850, 2970850, 2425542, 2420995, 2424901
e-mail: vapi@precitechlab.com
C I N : U85195GJ2013PTC075258

TEST CERTIFICATE

Our Ref. No.	PL/BA/20220908086	Issue Date	September 16, 2022	
Customer Name & Address	IPCA LABORATORIES LIMITED, P.B.NO. 33, Po. SEJAVTA, DIST. RATLAM, MP.			
Customer Ref. No & Date	NM			
Part A: SAMPLE PARTICULARS				
Sample Name	Breathing Air Monitoring			
Sample Collection Date	08/09/2022	Sample Receipt Date	09/09/2022	
Analysis Start Date	10/09/2022	Analysis Completion Date	15/09/2022	
Part B: SAMPLING DETAILS				
Sample Collection	Collected By us			
Sampling Location	Utility-XIX			
Sampling Instrument	Air Sampler			
Sampling Procedure	NM			
Sampling duration	NM			
Any Other Information	NM			
Part C: TEST RESULTS				
Sr. No.	Test Parameters	Unit	Results Method	Specification/ Limits
*1.	Oxygen concentration by volume (dry air)	%	20.8	21 ± 1%
*2.	Carbon Monoxide	ppm	BDL	NMT 15
*3.	Carbon Dioxide	ppm	313	NMT 500
*4.	Water vapor	--	Complies	No free liquid water. (Referred to 0.1013 MPa at 20°C and without free liquid water.)
*5.	Dew Point	°C	11	11°C at atmospheric press.
*6.	Oil components (Condensed Hydrocarbons)	mg/m ³	BDL	NMT 0.5 mg/m ³ Odor, flavor substances & taste
*7.	Odor, Flavor Substances and Taste	--	Odorless	Free of any significant odour or taste
Part D: REMARKS: ---				
Part E: ABBREVIATIONS: - - - Parameters are not covered under NABL Scope, BDL-Below Detection Limit, Limit- As per DIN EN 12021 standard, NM-Not Mentioned,				

Note: This report is subjected to the terms and conditions mentioned overleaf


Verified by


(Prashant Bhidkar)
Authorised Signatory

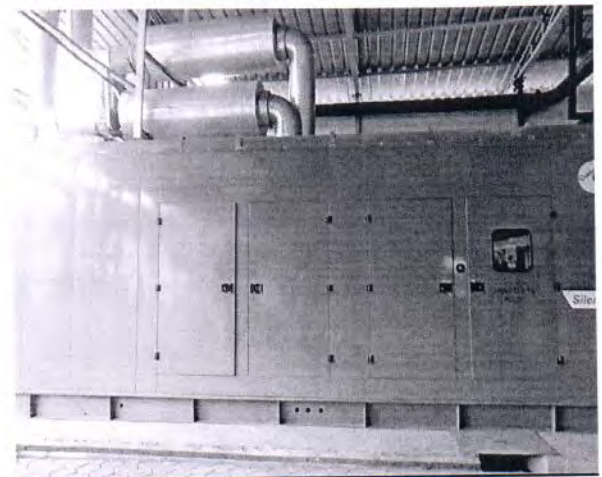
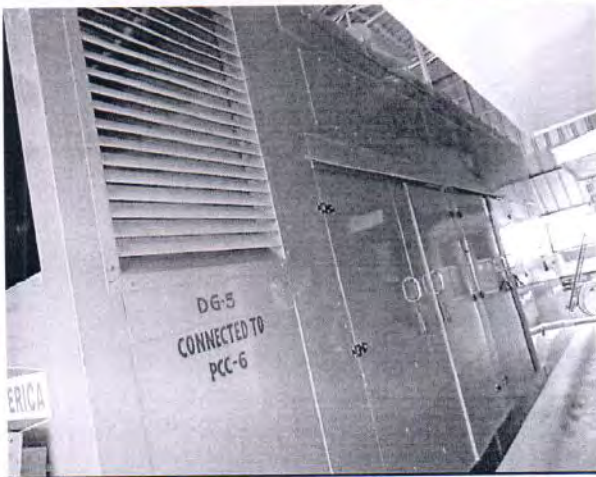
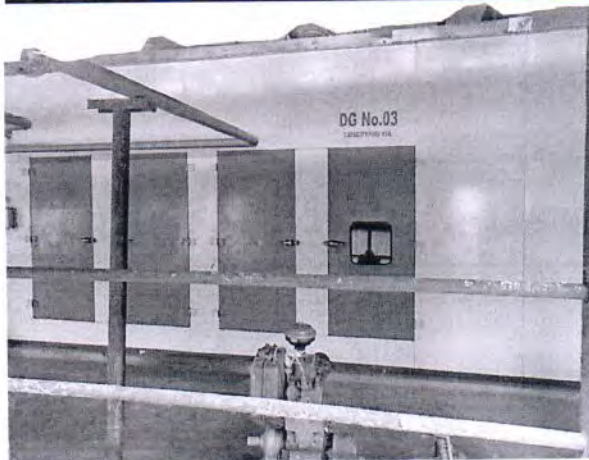
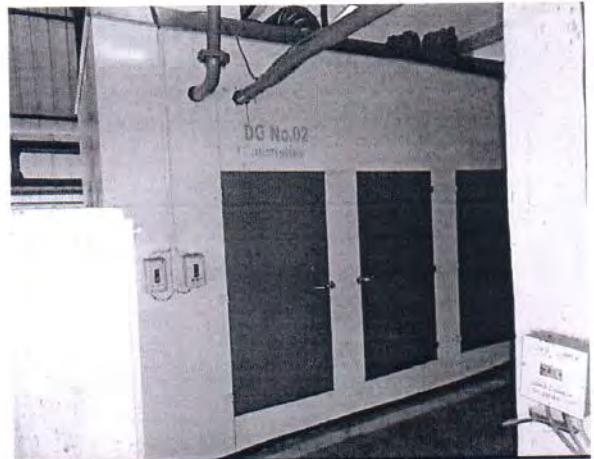
***** End of Report *****

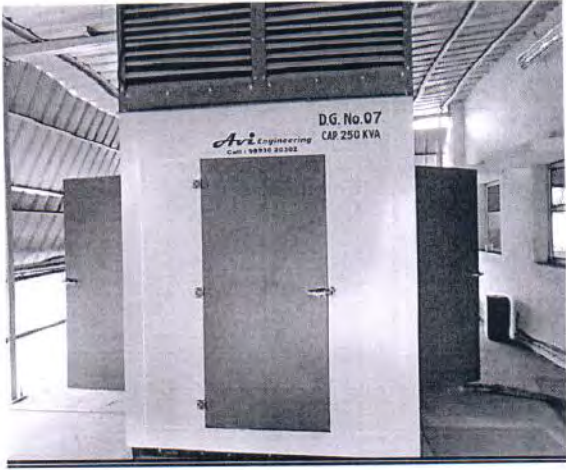
QF No. PL/QF/7.8/05

Page 1 of 2

Annexure-21

DG Acoustic Enclosure Details





1/7/2020

प्ररूप XV
(प्रथम अनुसूची का अनुच्छेद 6 देखिए)
FORM XV
(see Article 6 of the First Schedule)

अधिष्ठापनों में पेट्रोलियम के आयात और भंडारकरण के लिए अनुज्ञप्ति
LICENCE TO IMPORT AND STORE PETROLEUM IN AN INSTALLATION

अनुज्ञप्ति सं. (Licence No.) : P/HQ/MP/15/2590(P65221)

फीस रूप (Fee Rs.) 22500/- per year

M/s. Ipca Laboratories Limited, Post Box No. 33, P.O. Sejavta, Ratlam, Taluka: Ratlam, District: RATLAM, State: Madhya Pradesh, PIN: 457002 को केवल इसमें यथा विनिर्दिष्ट वर्ग और मात्राओं में पेट्रोलियम 400.00 KL आयात करने के लिए और उसका, नीचे वर्णित और अनुमोदित नक्शा संख्या P/HQ/MP/15/2590(P65221) तारीख 04/07/2012 जो कि इससे उपाबद्ध हैं, में दिखाए गए स्थान पर भण्डारकरण के लिए पेट्रोलियम अधिनियम, 1934 के उपबंधों या उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अतिरिक्त शर्तों के अधीन रहते हुए, यह अनुज्ञप्ति अनुदत्त की जाती है।

Licence is hereby granted to M/s. Ipca Laboratories Limited, Post Box No. 33, P.O. Sejavta, Ratlam, Taluka: Ratlam, District: RATLAM, State: Madhya Pradesh, PIN: 457002 valid only for the importation and storage of 400.00 KL Petroleum of the class and quantities as herein specified and storage thereof in the place described below and shown on the approved plan No P/HQ/MP/15/2590(P65221) dated 04/07/2012 attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December 2024 तक प्रवृत्त रहेगी।

The Licence shall remain in force till the 31st day of December 2024

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त मात्रा (किलोलीटरों में) /Quantity licenced in KL
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	400.00 KL
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C, otherwise than in bulk	NIL
कुल क्षमता /Total Capacity	400.00 KL

June 25, 2004

For Chief Controller of Explosives
HQ, Nagpur

अनुज्ञप्त परिसरों का विवरण और अवस्थान
DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

अनुज्ञप्त परिसर जिसकी विन्यास सीमाएं अन्य विशिष्टयां संलग्न अनुमोदित नक्शों में दिखाई गई हैं Plot No: 99/1,99/3,99/4,99/6,99/7,99/8,99/9,99/11 &123, Ratlam - Jaora (Mhow - Neemuch) Road, Sejavta,, District: RATLAM, State: Madhya Pradesh, PIN: 999999 स्थान पर अवस्थित है तथा उसमें निम्नलिखित Sixteen underground Storage Tanks for Petroleum ClassA togetherwith other connected facilities as shown in approved plan. सम्मिलित हैं।

The licensed premises, the layout , boundaries and other particulars of which are shown in the attached approved plan are situated at Plot No: 99/1,99/3,99/4,99/6,99/7,99/8,99/9,99/11 &123, Ratlam - Jaora (Mhow - Neemuch) Road, Sejavta,, District: RATLAM, State: Madhya Pradesh, PIN: 999999 and consists of Sixteen underground Storage Tanks for Petroleum ClassA togetherwith other connected facilities as shown in approved plan. together with connected facilities.

अनुज्ञप्ति संख्या-(Licence No.) P/HQ/MP/15/2590 (P65221)

नवीनीकरण के पृष्ठांकन के लिए स्थान
SPACE FOR ENDORSEMENT OF RENEWALS

पेट्रोलियम अधिनियम, १९३४ के उपबन्धों नवीकरण की तारीख समाप्ति की तारीख अनुज्ञापन प्राधिकारी के हस्ताक्षर
या उनके अधीन बनाए गए नियमों या इस Date of Renewal Date of Expiry of license और स्टाम्प
अनुज्ञप्ति की शर्तों का उल्लंघन न होने की Signature and office stamp of
दशा में यह अनुज्ञप्ति फ़िस में बिना किसी the licencing authority.
छूट के दस वर्ष तक नवीकृत की जा सकेगी

This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the Petroleum Act, 1934 or of the rules framed thereunder or of any of the conditions of this licence.

- 1). 20/01/2005 31/12/2007 Sd/-
Dr. S K Dixit
- 2). 29/01/2008 31/12/2010 Sd/-
- 3). 13/01/2011 31/12/2013 Sd/-
Dr. Ashok Kumar Dalela
- 4). 01/01/2014 31/12/2016 Sd/-
M. K. Jhala
Jt. Chief Controller of
Explosives
For Dy. Chief Controller of
Explosives
Bhopal
- 5). 23/11/2016 31/12/2019 Sd/-
Wajiuddin
Dy. Chief Controller of
Explosives

Bhopal

6).

07/01/2020 31/12/2024 Wajiuddin
Dy. Chief Controller of
Explosives
Bhopal

यदि अनुज्ञप्ति परिसर इसमें उपाबद्ध विवरण और शर्तों के अनुरूप नहीं पाए जाते हैं और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई है उनमें से किसी का उल्लंघन होने की दशा में यह अनुज्ञप्ति रद्द की जा सकती है और अनुज्ञप्तिधारी प्रथम अपराध के लिए साधारण कारावास से, जो एक मास तक हो सकता है, या जुर्माने से, जो एक हजार रुपये तक हो सकता है, या दोनों से, और प्रत्येक पश्चातवर्ती अपराध के लिए साधारण कारावास से जो तीन मास तक हो सकता है, या जुर्माने से, जो पांच हजार रुपये तक हो सकता है, या दोनों से, दण्डनीय होगा।

This licence is liable to be cancelled if the licensed premises are not found conforming to the description given on the approved plan attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may be extend to one month, or with fine which may extend to one thousand rupees, or with both and for every subsequent offence with simple imprisonment which may extend to three months, or with fine which may extend to five thousand rupees or with both.

Print Back



सत्यमेव जयते

भारत सरकार

Government of India

वाणिज्य और उद्योग मंत्रालय

Ministry of Commerce & Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो)

Petroleum & Explosives Safety Organisation (PESO)

पाँचवा तल, ए-ब्लॉक, सी.जी.ओ. कॉम्प्लेक्स, सेमिनरी हिल्स

नागपुर- 440006

5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006

E-mail : explosives@explosives.gov.in

Phone/Fax No : 0712 -2510248, Fax-
2510577

संख्या /No. : P/HQ/MP/15/786 (P15627)

दिनांक /Dated : 31/01/2019

सेवा में
/To,

M/S. IPCA LABORATORIES LTD.,
P.O. SEJAVTA,
NA,
Ratlam,
Taluka: Ratlam,
District: RATLAM,
State: Madhya Pradesh
PIN: 457002

विषय Plot No, NA, SEJAVTA, SEJAVTA, District: RATLAM, State: Madhya Pradesh, PIN: 999999 में स्थित
/Sub : पेट्रोलियम वर्ग B,C अधिष्ठापन - पेट्रोलियम नियम 2002 के अंतर्गत प्ररूप XV में जारी अनुज्ञप्ति सं P/HQ/MP/15/786
(P15627) - संशोधन के संदर्भ में।

Existing Petroleum Class B,C Installation at Plot No, NA, SEJAVTA, SEJAVTA, District: RATLAM, State:
Madhya Pradesh, PIN: 999999- Licence No. P/HQ/MP/15/786 (P15627) - granted in form XV under
Petroleum Rules 2002 - Amendment regarding

महोदय
/Sir(s),

कृपया आपके उपर्युक्त विषय से संबंधित पत्र संख्या OIN262035 दिनांक 05/01/2019 का संदर्भ ग्रहण करें।

Reference to your letter No. OIN262035 dated 05/01/2019 on the above subject.

दिनांक 31/12/2022 तक वैध अनुज्ञप्ति संख्या P/HQ/MP/15/786 (P15627) दिनांक 31/01/2019 निम्नलिखित वर्ग एवं मात्राओं में पेट्रोलियम भंडारण के लिए यथा संशोधित कर इस पत्र के साथ लौटाई जा रही है।

Licence No. P/HQ/MP/15/786 (P15627) dated 31/01/2019 valid upto 31/12/2022 is returned herewith duly amended with respect to Capacity Amendment,

पेट्रोलियम का विवरण /Description of Petroleum

किलोलीटरों में अनुज्ञप्ति क्षमता
/Quantity licenced in KL

वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A, in bulk	NIL
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B, in bulk	38.50 KL
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than	NIL

in bulk
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C, in bulk
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C, otherwise than
in bulk

28.00 KL

NIL

कुल क्षमता /Total

66.50 KL

कृपया पावती दें।

Please acknowledge the receipt.

Note : Your Balance Amount with the Organisation is Rs.560, which will be used for processing of the same Licence in future.

भवदीय /Yours faithfully,

((एस. डी. मिश्रा)
(Shivchandra D. Mishra))
विस्फोटक नियंत्रक
Controller of Explosives
कृते मुख्य विस्फोटक नियंत्रक
For Chief Controller of Explosives
नागपुर/Nagpur

Copy forwarded to :-

1. The D.M.RATLAM , RATLAM(Madhya Pradesh) with reference to his NOC No 767/L/12/97 Dated 31/03/1997
2. Jt. Chief Controller of Explosives, AGRA. A Copy of the licence along with approved plan is enclosed.
3. The Dy. Chief Controller of Explosives, Bhopal (M.P.). A Copy of the licence along with approved plan is enclosed.

**For Chief Controller of Explosives
Nagpur**

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट : <http://peso.gov.in> देखें)
(For more information regarding status, fees and other details please visit our website: <http://peso.gov.in>)

Disclaimer : This page gives the latest action taken by this organization on your application. This page is made available for the information of concerned applicant/licensee only. For documentary purposes, only the original documents issued under the seal and signature of the respective offices of Petroleum & Explosives Safety Organization shall be valid. All efforts have been made to secure this information. However, PESO will not be responsible for any misuse of the information by unauthorized persons including the hackers.



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)

Email : info.pareekelectricals@gmail.com

EARTHING PIT TEST - 2022						
SR NO	PLANT	EARTHING PIT NO				
		PLANT		EARTH PIT NO	Value	
1		IBD	I	LA	1	1.1
2		IBD	I	EQ	1	0.38
3		IBD	I	EQ	2	0.77
4		IBD	I	EQ	3	0.73
5		IBD	I	EL	1	0.66
6		IBD	I	EL	2	1.2
7		IBD	I	EL	3	0.36
8		IBD	I	EL	4	0.47
9		IBD	I	ST	1	0.84
10		IBD	I	ST	2	0.26
11		IBD	I	ST	3	0.39
12		IBD	I	ST	4	0.47
13		IBD	I	ST	5	0.55
14		IBD	II	LA	1	0.15
15		IBD	II	EQ	1	0.78
16		IBD	II	EQ	2	0.82
17		IBD	II	EQ	3	1.2
18		IBD	II	ST	1	0.56
19		IBD	II	ST	2	0.39
20		IBD	II	ST	3	0.84
21		IBD	II	ST	4	0.78
22		IBD	II	EL	1	1.3
23		IBD	II	EL	2	1.2
24		IBD	II+E	LA	1	0.98
25	II+E	IBD	II+E	EQ	1	1.1
26		IBD	II+E	ST	1	0.49
27		IBD	III+FDC	LA	1	0.98
28		IBD	III	EL	1	0.99
29		IBD	III	EL	2	0.82
30		IBD	III	EQ	1	0.53
31		IBD	III	ST	1	0.54
32	III + FDC	IBD	FDC	EQ	1	0.78

SANJAY JAIN *Sjain*



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

33		IBD	FDC	EQ	2	0.12	
34		IBD	FDC	ST	1	0.99	
35		IBD	FDC	ST	2	1	
36		IBD	FDC	ST	3	0.98	
37	IV	IBD	IV	LA	1	0.48	
38		IBD	IV	EL	1	1.2	
39		IBD	IV	EL	2	0.4	
40		IBD	IV	ST	1	0.36	
41		IBD	IV	ST	2	0.45	
42		IBD	IV	EQ	1	0.82	
43		IBD	IV	EQ	2	0.93	
44		IBD	IV	EQ	3	0.65	
45		V	IBD	V	EQ	1	1
46			IBD	V	EQ	2	1.5
47	IBD		V	EQ	3	0.29	
48	IBD		V	EQ	4	1.1	
49	IBD		V	BUT	1	0.9	
50	IBD		V	BUT	2	0.76	
51	IBD		V	BUT	3	0.88	
52	IBD		V	BUT	4	0.52	
53	IBD		V	ST	1	0.25	
54	IBD		V	ST	2	0.36	
55	IBD	V	ST	3	0.98		
56	IBD	V	ST	4	0.35		
57	IBD	V	EL	1	0.84		
58	VI	IBD	VI	LA	1	0.85	
59		IBD	VI	EQ	1	1.1	
60		IBD	VI	EQ	2	1.7	
61		IBD	VI	EQ	3	0.75	
62		IBD	VI	EQ	4	0.57	
63		IBD	VI	EQ	5	0.98	
64		IBD	VI	EQ	6	0.48	
65		IBD	VI	ST	1	0.98	
66		IBD	VI	ST	2	0.45	
67		IBD	VI	ST	3	0.69	

SANJAY JAIN *S Jain*
'A' Class Electrical Contractor



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob. 9424044286
8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

68		IBD	VI	ST	4	0.25
69		IBD	VI	EL	1	0.37
70		IBD	VI	EL	2	0.72
71		IBD	VI	EL	3	0.9
72		IBD	VI	EL	4	1.1
73	VII	IBD	VII	IA	1	0.33
74		IBD	VII	EL	1	0.98
75		IBD	VII	EL	2	0.93
76		IBD	VII	EQ	1	0.45
77		IBD	VII	EQ	2	0.17
78		IBD	VII	EQ	3	0.36
79		IBD	VII	ST	1	0.53
80		IBD	VII	ST	2	0.61
81		IBD	VII	ST	3	0.91
82		IBD	VII	ST	4	0.75
83	XI	IBD	XI	LA	1	0.61
84		IBD	XI	LA	2	0.36
85		IBD	XI	EQ	1	0.47
86		IBD	XI	EQ	2	0.7
87		IBD	XI	EQ	3	0.96
88		IBD	XI	EQ	4	0.77
89		IBD	XI	EQ	5	0.51
90		IBD	XI	EL	1	0.93
91		IBD	XI	EL	2	0.87
92		IBD	XI	ST	1	1.1
93		IBD	XI	ST	2	0.78
94		IBD	XI	ST	3	0.43
95	X	IBD	X	LA	1	0.42
96		IBD	X	ST	1	1.1
97		IBD	X	ST	2	0.99
98		IBD	X	ST	3	1.2
99		IBD	X	ST	4	0.95
100		IBD	X	ST	5	1
101		IBD	X	ST	6	0.36
102		IBD	X	EQ	1	1.2

SANJAY JAIN

Industrial Electrical Contractor



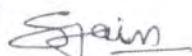
PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob. 9424044286
8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

103		IBD	X	EQ	2	0.58
104		IBD	X	EL	1	0.52
105		IBD	X	EL	2	1.1
106		IBD	X	EL	3	0.95
107		IBD	X	EL	4	1.1
108		IBD	X	EL	5	0.5
109	IX	IBD	IX	EL	1	0.79
110		IBD	IX	EL	2	0.52
111		IBD	IX COL	EQ	1	1.1
112		IBD	IX COL	EQ	2	0.48
113		IBD	IX COL	EQ	3	0.26
114		IBD	IX COL	EQ	4	1.2
115		IBD	IX	EQ	1	0.36
116		IBD	IX	EQ	2	0.82
117		IBD	IX	EQ	3	0.72
118		IBD	IX	EQ	4	1.2
119		IBD	IX	ST	1	0.57
120	IBD	IX	ST	2	0.91	
121	IBD	IX	ST	3	1.1	
122	XII	IBD	XII	LA	1	0.99
123		IBD	XII	EL	1	1.74
124		IBD	XII	EL	2	0.93
125		IBD	XII	EQ	1	0.48
126		IBD	XII	EQ	2	0.92
127		IBD	XII	EQ	3	0.93
128		IBD	XII	ST	1	0.53
129		IBD	XII	ST	2	0.46
130		IBD	XII	ST	3	1.3
131		IBD	XII	ST	4	0.76
132		IBD	XII	ST	5	1.1
133	XIII	IBD	XIII	LA	1	0.82
134		IBD	XIII	EL	1	0.36
135		IBD	XIII	EL	2	0.45
136		IBD	XIII	EL	3	0.36
137		IBD	XIII	ST	1	1.1

SANJAY JAIN 
Industrial Electrical Contractor



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob 9424044286
8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

138	XIII + XIII Col	IBD	XIII	ST	2	0.36
139		IBD	XIII	ST	3	0.98
140		IBD	XIII	EQ	1	0.24
141		IBD	XIII	EQ	2	0.37
142		IBD	XIII COL	LA	1	0.85
143		IBD	XIII COL	EQ	1	0.36
144		IBD	XIII COL	EQ	2	0.85
145		IBD	XIII COL	ST	1	0.78
146		IBD	XIII COL	ST	2	0.69
147		XIII - E	IBD	XIII + E	EQ	1
148	IBD		XIII + E	EQ	2	0.36
149	XIV	IBD	XIV	LA	1	0.9
150		IBD	XIV	LA	2	0.37
151		IBD	XIV	EL	1	1
152		IBD	XIV	EL	2	0.71
153		IBD	XIV	EQ	1	0.55
154		IBD	XIV	EQ	2	1.1
155		IBD	XIV	EQ	3	1.2
156		IBD	XIV	EQ	4	0.43
157		IBD	XIV	EQ	5	0.98
158		IBD	XIV	ST	1	0.82
159		IBD	XIV	ST	2	0.99
160		IBD	XIV	ST	3	1.2
161		IBD	XIV	ST	4	0.98
162		IBD	XIV	ST	5	0.92
163		IBD	XIV	ST	6	0.76
164		IBD	XIV	ST	7	0.73
165		IBD	XIV	UPS	1	0.38
166		IBD	XIV	UPS	2	0.44
167		IBD	XIV	UPS	3	0.32
168		IBD	XIV	UPS	4	0.77
169		IBD	XIV	DCS	1	0.84
170		IBD	XIV	DCS	2	0.92
171		IBD	XIV+UG	EL	1	0.94
172		IBD	XV	LA	1	1.2

Spain

Contractor



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob. 9424044286

8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)

Email : info.pareekelectricals@gmail.com

173	XV	IBD	XV	EQ	1	0.49	
174		IBD	XV	EQ	2	1	
175		IBD	XV	EQ	3	1.1	
176		IBD	XV	EQ	4	0.85	
177		IBD	XV	LA	2	0.99	
178		IBD	XV	ST	1	0.69	
179		IBD	XV	ST	2	1.3	
180		IBD	XV	ST	3	1.2	
181		IBD	XV	ST	4	0.36	
182		IBD	XV	EL	1	0.41	
183		IBD	XV	EL	2	0.92	
184		XV - E	IBD	XV + E	EL	1	0.89
185			IBD	XV + E	EL	2	0.76
186			IBD	XV + E	EQ	1	0.76
187	IBD		XV + E	EQ	2	0.36	
188	IBD		XV + E	EQ	3	0.54	
189	IBD		XV + E	EQ	4	0.36	
190	XVI	IBD	XVI	LA	1	1.6	
191		IBD	XVI	EL	1	0.15	
192		IBD	XVI	FL	2	0.95	
193		IBD	XVI	ST	1	0.79	
194		IBD	XVI	ST	2	0.81	
195		IBD	XVI	ST	3	0.36	
196		IBD	XVI	EQ	1	0.93	
197		IBD	XVI	EQ	2	0.96	
198		IBD	XVI	EQ	3	0.51	
199		IBD	XVI	PLC	1	0.95	
200		XVII	IBD	XVII	EL	1	0.79
201	IBD		XVII	EL	2	1	
202	IBD		XVII	EL	3	0.97	
203	IBD		XVII	EQ	1	0.88	
204	IBD		XVII	EQ	2	0.98	
205	IBD		XVII	EQ	3	0.13	
206	IBD		XVII	EQ	4	0.55	
207	IBD		XVII	EQ	5	0.64	

SANJAY JAIN

Industrial Electrical Contractor



PAREEK ELECTRICALS

Mob. 9424044286

8962634247

INDUSTRIAL ELECTRICAL CONTRACTOR

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)

Email : info.pareekelectricals@gmail.com

208	XVII	IBD	XVII	EQ	6	0.36
209		IBD	XVII	EQ	7	0.76
210		IBD	XVII	ST	1	0.14
211		IBD	XVII	ST	2	0.36
212		IBD	XVII	ST	3	0.98
213		IBD	XVII	ST	4	0.36
214		IBD	XVII	ST	5	0.65
215		IBD	XVII	ST	6	0.51
216		IBD	XVII	ST	7	0.42
217		IBD	XVII	ST	8	0.95
218		IBD	XVII	ST	9	0.98
219		IBD	XVII	ST	10	0.36
220		IBD	XVII	ST	11	0.54
221		IBD	XVII	ST	12	0.36
222		IBD	XVII	ST	13	0.98
223		IBD	XVII	ST	14	0.75
224		IBD	XVII	ST	15	0.67
225		IBD	XVII	ST	16	0.12
226		IBD	XVII	ST	17	0.45
227		IBD	XVII	ST	18	0.56
228	XVIII	IBD	XVIII	LA	1	0.73
229		IBD	XVIII	EQ	1	0.56
230		IBD	XVIII	EQ	2	1.2
231		IBD	XVIII	EQ	3	1.3
232		IBD	XVIII	EL	1	0.62
233		IBD	XVIII	EL	2	0.5
234		IBD	XVIII	ST	1	0.51
235		IBD	XVIII	ST	2	0.41
236		IBD	XVIII	ST	3	0.36
237		XIX	IBD	XIX	LA	1
238	IBD		XIX	EL	1	1.1
239	IBD		XIX	EL	2	0.97
240	IBD		XIX	EQ	1	0.56
241	IBD		XIX	EQ	2	0.65
242	IBD		XIX	EQ	3	0.82

SANJAY JAIN

'A' Class Electrical Contractor



PAREEK ELECTRICALS

Mob. 9424044286
8962634247

INDUSTRIAL ELECTRICAL CONTRACTOR

114/A Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

243	XIX	IBD	XIX	EQ	4	0.47	
244		IBD	XIX	EQ	5	0.86	
245		IBD	XIX	EQ	6	0.99	
246		IBD	XIX	ST	1	1.1	
247		IBD	XIX	ST	2	1.3	
248		IBD	XIX	ST	3	1.2	
249		XX	IBD	XX	LA	1	0.42
250			IBD	XX	ST	1	0.7
251	IBD		XX	ST	2	1.1	
252	IBD		XX	ST	3	0.98	
253	IBD		XX	EQ	1	1.2	
254	IBD		XX	EQ	2	0.43	
255	IBD		XX	EQ	3	0.55	
256	IBD		XX	EQ	4	1	
257	IBD		XX	EQ	5	0.8	
258	IBD		XX	EQ	6	1.1	
259	IBD		XX	EL	1	0.76	
260	IBD		XX	EL	2	1.2	
261	IBD		XX	ST	4	0.26	
262	XXI		IBD	XXI	LA	1	0.89
263			IBD	XXI	EQ	1	0.92
264			IBD	XXI	EQ	2	0.36
265			IBD	XXI	EQ	3	0.45
266			IBD	XXI	EQ	4	1.3
267			IBD	XXI	EQ	5	0.88
268		IBD	XXI	EL	1	0.99	
269		IBD	XXI	EL	2	0.65	
270		IBD	XXI	EL	3	0.37	
271		IBD	XXI	ST	1	0.45	
272		IBD	XXI	ST	2	0.96	
273	XXII	IBD	XXII	LA	1	0.42	
274		IBD	XXII	LA	2	0.37	
275		IBD	XXII	EL	1	0.61	
276		IBD	XXII	EL	2	0.47	
277		IBD	XXII	PLC	1	1.2	

SANJAY JAIN

'A' Class Electrical Contractor



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob. 9424044286

8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P)

Email : info.pareekelectricals@gmail.com

278	XXII	IBD	XXII	EQ	1	0.79
279		IBD	XXII	EQ	2	0.56
280		IBD	XXII	EQ	3	0.47
281		IBD	XXII	ST	2	0.36
282		IBD	XXII	ST	3	0.78
283		IBD	XXII	EQ	4	0.54
284		IBD	XXII	EL	3	0.77
285		IBD	XXII	ST	1	0.47
286		IBD XXIII	IBD	XXIII	EQ	1
287	IBD		XXIII	EQ	2	1.2
288	IBD		XXIII	EQ	3	0.64
289	IBD		XXIII	EQ	4	0.4
290	IBD		XXIII	EL	1	1.3
291	IBD		XXIII	EL	2	1.1
292	IBD		XXIII	LA	1	0.54
293	INPROCES S Lab	INPR		EQ	1	0.19
294		INPR		EQ	2	0.14
295	IBD XXIV	IBD	XXIV	EQ	1	0.82
296		IBD	XXIV	EQ	3	1.2
297		IBD	XXIV	ST	1	0.65
298		IBD	XXIV	LA	1	0.84
299		IBD	XXIV	EL	1	0.96
300		IBD	XXIV	EQ	2	0.92
301		IBD	XXIV	EQ	4	0.94
302		IBD	XXIV	EQ	5	1.2
303		IBD	XXIV	EQ	6	1.2
304	IBD	XXIV	EQ	7	0.79	
305	PPA - I + II	PPA	I+II	LA	1	0.73
306	PPA - I	PPA	I	EL	1	1.1
307		PPA	I	EQ	1	0.98
308	PPA - II	PPA	II	EQ	1	1.2
309		PPA	II	EQ	2	0.89
310		PPA	II	EQ	3	0.92
311		PPA	II	EQ	4	0.99
312		PPA	II	EQ	5	1.1

SANJAY JAIN

'A' Class Electrical Contractor



PAREEK ELECTRICALS

● INDUSTRIAL ELECTRICAL CONTRACTOR ●

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)

Email : info.pareekelectricals@gmail.com

313	PPA - V	PPA	V	EQ	1	0.38
314		PPA	V	EQ	2	0.47
315		PPA	V	EQ	3	0.92
316		PPA	V	EQ	4	0.32
317		PPA	V	EQ	5	1.3
318		PPA	V	EL	1	1.3
319	UTILITY - I	UT	I	EL	1	0.74
320		UT	I	EL	2	1.1
321		UT	I	EL	3	0.46
322		UT	I	EL	4	0.47
323		UT	I	EL	5	0.74
324	UTILITY - II	UT	II	EL	1	0.58
325		UT	II	EL	2	0.52
326		UT	II	EL	3	1
327		UT	II	EL	4	0.51
328		UT	II	EL	5	0.48
329		UT	II	EL	6	0.39
330		UT	II	EL	7	0.91
331		UT	II	EL	8	1.1
332		UT	II	EL	9	0.88
333	UTILITY - VI	UT	VI	EL	1	0.67
334		UT	VI	EL	2	0.78
335		UT	VI	EL	3	0.48
336		UT	VI	EL	4	0.95
337		UT	VI	EL	5	0.99
338		UT	VI	EL	6	0.84
339		UT	VI	EL	7	1.1
340		UT	VI	EL	8	1.2
341		UT	VI	EL	9	0.87
342		UT	VI	EL	10	0.52
343	UTILITY - XI	UT	XI	EL	1	1
344		UT	XVIII	EL	1	0.76
345		UT	XVIII	EL	2	0.88
346		UT	XVIII	EL	3	0.16
347		UT	XVIII	EL	4	0.56

SANJAY JAIN

'A' Class Electrical Contractor

Sanjay



PAREEK ELECTRICALS

Mob. 9424044286
8962634247

INDUSTRIAL ELECTRICAL CONTRACTOR

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

348	UTILITY XVIII	UT	XVIII	EL	5	0.96
349		UT	XVIII	EL	6	0.98
350		UT	XVIII	EL	7	0.74
351		UT	XVIII	EL	8	0.93
352		UT	XVIII	EL	9	0.47
353		UT	XVIII	EL	10	0.78
354	UTILITY XIX	UT	XIX	EL	1	0.65
355		UT	XIX	EL	2	0.64
356		UT	XIX	EL	3	0.74
357		UT	XIX	EL	4	0.78
358		UT	XIX	EL	1	0.36
359	PHARMA UTILITY	UT PH		EL	2	1
360		UT PH		EL	3	0.55
361		UT PH		EL	4	1.2
362		UT PH		EL	5	1.1
363		UT PH & QC		LA	1	0.53
364	QUALITY CONTROL	QC		EQ	1	0.76
365		QC		EQ	2	0.82
366		QC		EQ	3	0.59
367		QC		EQ	4	0.43
368		QC		EL	1	0.36
369		QC		EL	2	1
370		QC		EL	3	0.55
371		PCE		EQ	1	0.94
372	PCE		EQ	2	0.48	
373	PCE		EQ	3	0.47	
374	PCE		EL	1	0.44	
375	PCE		EL	2	0.51	
376	PCE		EL	3	1.3	
377	PCE Lab	PCE		UPS	1	0.61
378		PCE		UPS	2	0.5
379		PCE		UPS	3	0.48
380		PCE		UPS	4	0.46
381		PCE		UPS	5	0.64
382		PCE		UPS	6	0.72

SANJAY JAIN

'A' Class Electrical Contractor



PAREEK ELECTRICALS

Mob 9424044286

8962634247

● INDUSTRIAL ELECTRICAL CONTRACTOR ●

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)

Email : info.pareekelectricals@gmail.com

383		PCE	UPS	7	1.5
384		PCE	UPS	8	0.83
385	RAW WATER	RW	EL	1	0.89
386		RW	EL	2	1.2
387		RW	EL	3	0.99
388	FANISH GOOD	F G STORE	LA	1	0.43
389	PHARMA STORE	PHARMA STORE	LA	1	0.31
390		PHARMA STORE	EL	1	0.93
391		PHARMA STORE	EL	2	1.2
392		PHARMA STORE	EL	3	1.1
393		PHARMA STORE	EL	4	0.83
394	BULK DRUG STORE	B D STORE	EL	1	0.62
395		B D STORE	EL	2	0.79
396	UNDER GROUND SOLVENT YARD	UG	ST	1	1.3
397		UG	ST	2	1.2
398		UG	ST	3	1.2
399		UG	ST	4	1.1
400		UG	ST	5	1.5
401		UG	ST	6	1.8
402		UG	ST	7	1.4
403		UG	ST	8	1.6
404		UG	ST	9	1.1
405		UG	ST	10	1.4
406		UG	ST	11	1.8
407		UG	ST	12	0.92
408		UG	ST	13	1.1
409		UG	ST	14	1.9
410		UG	ST	15	1.8
411		UG	ST	16	1.7
412		UG	ST	17	1.9
413		UG	ST	18	1.3
414		UG	ST	19	1.8
415		UG	ST	20	1.5
416		UG	ST	21	1.7

SANJAY JAIN

'A' Class Electrical Contractor

Sjain



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob. 9424044286

8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)

Email : info.pareekelectricals@gmail.com

417		UG	ST	22	1.4
418		UG	ST	23	1.3
419		UG	ST	24	1.9
420		UG	ST	25	0.98
421		UG	ST	26	1.8
422		UG	ST	27	0.93
423		UG	ST	28	1.1
424		UG	ST	29	0.86
425		UG	ST	30	0.82
426		UG	ST	31	1.4
427		UG	ST	32	0.47
428		UG	EL	1	0.61
429		UG	EL	2	1.6
430	ABOVE GROUND SOLVENT TANK	AG	ST	1	0.68
431		AG	ST	2	1.2
432		AG	ST	3	0.62
433		AG	ST	4	1.3
434		AG	ST	5	0.71
435		AG	ST	6	0.54
436		AG	EL	1	1.3
437		AG	EL	2	0.63
438	HSD TANK	HSD	ST	1	0.37
439		HSD	ST	2	0.54
440		HSD	ST	3	0.14
441	SOLVENT STORAGE YARD	S STORAGE YARD	ST	1	0.38
442		S STORAGE YARD	ST	2	0.78
443	AIR MONITORI NG SYSTEM	A M S	EQ	1	0.51
444		A M S	PLC	1	0.46
445		A M S	EL	1	1.5
446	DM WATER-I	D M WATER	EL	1	0.54
447		D M WATER	EL	2	0.45
448	DM WATER-II	D M WATER	EL	1	0.47
449		D M WATER	EL	2	0.41
450		D M WATER	EL	3	0.12
451		D M WATER	EL	4	0.69

SANJAY JAIN
'A' Class Electrical Contractor



PAREEK ELECTRICALS

Mob.9424044286
8962634247

INDUSTRIAL ELECTRICAL CONTRACTOR

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

452	BOILER	BOI	LA	1	0.78
453		BOI	LA	2	0.36
454		BOI	EL	1	0.99
455		BOI	EL	2	1.2
456		BOI	EL	3	0.78
457		BOI	EL	4	0.85
458		BOI	EL	5	1.1
459		BOI	EL	6	0.94
460		BOI	EL	7	0.74
461		BOI	EL	8	0.24
462		BOI	EL	9	0.67
463		BOI	LA	3	0.34
464		BOI	LA	4	0.71
465		BOI	LA	5	0.47
466		TURBIN	TUR	EL	1
467	TUR		EL	2	0.74
468	INCINATOR	INC	LA	1	0.39
469		INC	EL	1	0.77
470		INC	EL	2	0.41
471		INC	ST	1	0.14
472		INC	ST	2	0.74
473		INC	EL	3	0.95
474		INC	EL	4	0.84
475	MEE	MEE	LA	1	0.38
476		MEE	EL	1	0.47
477		MEE	EL	2	0.36
478		MEE	EL	3	0.28
479		MEE	EL	4	0.78
480	RO	MEE	EL	5	0.14
481		RO	EL	1	0.47
482		RO	EL	2	0.37
483		RO	EL	3	0.78
484		RO	EL	4	0.32
485		RO	PLC	1	0.47
486		ETP-I	EL	1	0.54

SANJAY JAIN *Sain*

'A' Class Electrical Contractor



● PAREEK ELECTRICALS ●

8962634247

● INDUSTRIAL ELECTRICAL CONTRACTOR ●

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P)
Email : info.pareekelectricals@gmail.com

487	ETP-I	ETP-I	EL	2	0.71	
488		ETP-I	EL	3	0.47	
489	ETP-II	ETP-II	EL/com 1	1	0.66	
490		ETP-II	EL/com 2	2	1.2	
491		ETP II	EL	3	1.5	
492		ETP-II	EL	4	0.42	
493	ADM (CANTEEN)	A D M	LA	1	1.1	
494		A.D.M	EL	1	0.39	
495		A D M	EL	2	1.1	
496		A D M	EL	3	1.2	
497		A D M	EL	4	0.63	
498		A D M	EL	5	0.54	
499	GATE NO - 02	GATE NO - 02	EL	1	0.47	
500	WELDING SHED	WLD	EL	1	0.92	
501		WLD	EL	2	0.56	
502	BSNI TOWER	BSNI	EL	1	1	
503		BSNL	EL	2	0.56	
504		BSNL	EL	3	0.54	
505	MVRE	MVRE	EL	1	0.74	
506		MVRE	EL	2	0.69	
507		MVRE	EL	3	0.36	
508		MVRE	EL	4	0.39	
509		MVRE	EQ	1	0.47	
510		MVRE	PLC	1	0.78	
511		MVRE	EL	5	0.17	
512		MVRE	Vessel	1	0.78	
513		MVRE	Vessel	2	0.8	
514		MVRE	EL	6	0.67	
515	Monobelt	Monobelt	EL	1	0.85	
516		Monobelt	EQ	2	0.86	
517	TR	TR	1	B	1	0.95
518		TR	1	B	2	1.3
519		TR	1	N	1	1.1
520		TR	1	N	2	0.71
521		TR	1	N	3	1

SANJAY JAIN*Sanjay*

Electrical Contractor



PAREEK ELECTRICALS

● INDUSTRIAL ELECTRICAL CONTRACTOR ●

Mob. 9424044286
8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556

POWER
HOUSE - I

TR	2	B	1	1.5
TR	2	B	2	1.8
TR	2	N	1	0.4
TR	2	N	2	0.82
TR	2	N	3	1.2
TR	2	VCB	1	1.3
TR	3	B	1	0.66
TR	3	B	2	1.2
TR	3	N	1	1.3
TR	3	N	2	0.32
TR	3	N	3	0.32
TR	3	N	4	0.7
TR	4	N	4	0.22
PCC	1	EL	1	1.9
PCC	1	EL	2	0.97
PCC	2	EL	1	1.8
PCC	2	EL	2	0.15
PCC	3	EL	1	1.1
PCC	3	EL	2	1.2
PCC	3	B	1	1.5
D.G	1	B	1	1.3
D.G	1	B	2	1.6
D.G	1	N	1	0.88
D.G	1	N	2	0.8
D.G	2	B	1	1.25
D.G	2	B	2	1.5
D.G	2	N	1	1.1
D.G	2	N	2	0.98
D.G	3	B	1	1.6
D.G	3	B	2	1.5
D.G	3	N	1	1.4
TR	5	LA	1	0.54
TR	5	LA	2	0.44
TR	5	VCB	1	0.94
TR	5	B	1	1.2

SANJAY JAIN

'A' Class Electrical Contractor



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob 9424044286
8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

557	TR	5	N	1	1.9
558	TR	5	STR	1	0.44
559	TR	5	N	2	0.8
560	TR	5	B	2	1.7
561	PCC	5	EL	1	1.8
562	PCC	5	EL	2	1.9
563	TR	6	LA	1	0.37
564	TR	6	LA	2	1.3
565	TR	6	VCB	1	0.37
566	TR	6	VCB	2	1.2
567	TR	6	B	1	1.2
568	TR	6	N	1	1.9
569	TR	6	N	2	1.3
570	TR	6	STR	1	0.94
571	TR	6	STR	2	0.73
572	TR	6	B	2	0.75
573	TR	6	HTC	1	0.17
574	PCC	6	EL	1	0.33
575	PCC	6	EL	2	0.75
576	PCC	6	B	1	0.93
577	D G	5	B	2	1.3
578	D G	5	B	1	1.1
579	D G	5	N	1	1.5
580	D G	5	N	2	0.94
581	STR			2	1.5
582	FAN			1	1.1
583	STR			1	1.2
584	LA			1	0.61
585	STR-M			1	0.64
586	STR-M			2	0.67
587	MB		LA	2	0.38
588	MB		LA	3	0.78
589	DG	6	N	2	0.95
590	DG	DT	B	1	0.14
591	DG	6	N	1	1.2

SANJAY JAIN
1st Class Electrical Contractor

S Jain



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob. 9424044286

8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)

Email : info.pareekelectricals@gmail.com

592		DG	6	B	1	0.96
593		DG	6	B	2	1.1
594		TR	4	B	1	0.78
595		TR	4	B	2	0.85
596		TR	4	N	1	0.53
597		TR	4	N	2	0.62
598		TR	4	LA	1	0.41
599		TR	4	LA	2	0.54
600		TR	4	VCB	1	0.78
601		HT		B	1	1.3
602		HT		B	2	0.72
603		HT		B	3	0.32
604		STR M			1	0.77
605		PCC	4	EL	1	0.74
606		D G	4	B	1	1.9
607		D G	4	B	2	0.52
608		D G	4	N	1	1.1
609		D G	4	N	2	1.2
610		TR	7	LA	1	0.41
611		TR	7	LA	2	0.44
612	POWER HOUSE - II	TR	7	VCB	1	1.2
613		TR	7	N	1	0.92
614		TR	7	N	2	1.2
615		TR	7	STR	1	0.41
616		TR	7	B	1	1.3
617		TR	7	B	2	0.59
618		TR	7	PCC	1	1.7
619		TR	7	PCC	2	0.97
620		TR	8	LA	1	0.72
621		TR	8	LA	2	1.2
622		TR	8	VCB	1	0.61
623		TR	8	N	1	1.7
624		TR	8	N	2	1.4
625		TR	8	B	1	0.98
626		TR	8	B	2	0.82

SANJAY JAIN

'A' Class Electrical Contractor



PAREEK ELECTRICALS

INDUSTRIAL ELECTRICAL CONTRACTOR

Mob. 9424044286
8962634247

114/A, Kanyakubj Nagar, Airport Road, INDORE (M.P.)
Email : info.pareekelectricals@gmail.com

627		TR	8	PCC	1	0.47	
628		TR	8	HT	1	1.1	
629		TR	8	HT	2	1.7	
630		TR	7	PCC	2	0.97	
631	IPCA-II	DG	7	N	1	0.63	
632		DG	7	N	2	0.32	
633		DG	7	B	1	0.42	
634		DG	7	B	2	0.86	
635		TR	9	PCC	1	0.96	
636		TR	9	PCC	2	1.2	
637		TR	9	LA	1	0.99	
638		TR	9	LA	2	0.53	
639			FEN			1	1
640		TR	9	N	1	0.99	
641		TR	9	N	2	0.79	
642		TR	9	B	1	0.82	
643		TR	9	B	2	0.72	
644		TR	9	VCB	1	1	
645		TR	9	VCB	2	0.99	
646		TR	9	LA	3	0.43	
647		TR	9	LA	4	0.77	
648		TR	9	PT	1	0.93	
649			H T CABLE			1	0.59

SANJAY JAIN

'A' Class Electrical Contractor

Licence Reg. No. 23/3664'A'

क्रमांक/ 323 /07

दिनांक 16-05-2007

-x-

प्रति,

श्री दिनेश सिंघान,
महाप्रबंधक - वार्डिण्ड्य,
इष्का लेबोरेटरीज लि०,
रतलाम

विवरण:- 400 के.एल. प्रतिदिन से बढाकर 900 के.एल. प्रतिदिन कर
बाबत ।

सन्दर्भ:- आपका पत्र दिनांक 11-05-2007 ।

-x-

विवरणान्तर्गत आलेखत है कि आपके द्वारा पत्र प्रेषित
कर दर्शाया है कि आपकी संस्थान को 400 के.एल. प्रतिदिन से बढाकर
800 के.एल. प्रतिदिन जल प्रदाय की मांग की गई है ।

अतः आपको 400 के.एल. प्रतिदिन से बढाकर 900 के.एल.

आवश्यकता अनुसार तहमीत दी जाती है ।

आवृत्त,
नगर पालिक निगम, रतलाम

Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Ground Water Authority (CGWA)
Application for Issue of NOC to Abstract Ground Water (NOCAP)

**Application for Renew of NOC Issued to Existing Industrial Projects Abstracting GroundWater
(Save As Draft Application For Renewal of NOC)**

Application Number : 21-4/27/MP/IND/2008
Old Application Number : 21-4(27)/CGWA/NCR/2008
Applied For Renewal : 3rd

1. General Information:

Water Quality:	Fresh Water
Application Type Category/ Type of Application:	Pharmaceuticals
(i) Name of Industry:	M/S IPCA LABORATORIES LTD.
(ii) Location Details of the Industrial Unit- (Attach Site Plan and Certified Revenue Sketch) (\$)	
Address Line 1 :	IPCA LABORATORIES LTD.
Address Line 2 :	
Address Line 3 :	
State:	MADHYA PRADESH
District:	RATLAM
Sub-District:	RATLAM
Village/Town:	Sejawata
Latitude:	
Logitude:	
Area Type :	Non-Notified
Area Type Category :	Over Exploited
(iii) Communication Address	
Address Line 1:	PO -33, VILLAGE SEJAVTA
Address Line 2:	
Address Line 3:	
State:	MADHYA PRADESH
District:	RATLAM
Sub-District:	RATLAM
Pincode:	457001
Phone Number with Area Code:	91 7412 278321
Mobile Number:	91-9300036263
Fax Number:	91 7412 278000
E-Mail:	manojkumar.mittal@ipca.com
(v) Details of Existing NOC issued by CGWA (enclose copy)	
NOC Letter No:	CGWA/NOC/IND/REN/2/2021/6433
Date of Issuance:	12/11/2021
Vailidity (Start):	25/09/2020
Validity (End):	24/09/2022

Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Ground Water Authority (CGWA)
Application for Issue of NOC to Abstract Ground Water (NOCAP)

**Application for Renew of NOC Issued to Existing Industrial Projects Abstracting GroundWater
(Save As Draft Application For Renewal of NOC)**

Application Number : 21-4/27/MP/IND/2008
Old Application Number : 21-4(27)/CGWA/NCR/2008
Applied For Renewal : 3rd

Reason for not applying for renewal before expiry of NOC Validity (Attach Affidavit): Not applicable as existing NOC is valid up to 24/09/2022.

(vi) Purpose of Renewal Application: Existing Ground Water

2. Details of Water Requirement (Fresh and Recycled Water Usage):

(Please Enclose Water Flow Chart of Activities and Requirement of Water at each Stage) (\$)

(i) Total Water Requirement (a+b+c+d) (m3/day)

	Existing	Additional	Total
Water Requirement Details (Fresh Water) (m3/day)			
(a) Ground Water Requirement (m3/day):	786.00	0.00	786.00
(b) Surface Water Available (Canal, River, Ponds etc.) (m3/day):	119.00	0.00	119.00
(c) Water Supply from Any Agency (m3/day):	0.00	0.00	0.00
Total Fresh Water Requirement (a+b+c)(m3/day):	905.00	0.00	905.00
(d) Recycled Water Usage (m3/day):	570.00	0.00	570.00
Total Water Requirement : (a+b+c+d)(m3/day)	1475.00	0.00	1475.00

(ii) Breakup of Water Requirement and Usage:

Activity	Existing Requirement (m3/day)	Additional Requirement (m3/day)	Total Requirement (m3/day)	No. of Operational Days in a Year	Annual Requirement (m3/year)
Industrial Activity	310.00	0.00	310.00	365	113150.00
Residential / Domestic	165.00	0.00	165.00	365	60225.00
Greenbelt Development /Environment Maintenance	150.00	0.00	150.00	365	54750.00
Other Use	850.00	0.00	850.00	365	310250.00
Grand Total	1475.00	0.00	1475.00		538375.00

(iii) Details of Water Availability from ETP / STP for Recycle / Resuse usage:

	Existing		Additional			Total		
	(m3/day)	No. Of Days	(m3/year)	(m3/day)	No. Of Days	(m3/year)	(m3/day)	(m3/year)
Effluent / Sewerage generated and treated in ETP / STP:	760.00	365	277400.00				760.00	277400.00
Availability treated Effluent / Sewerage for usage:	760.00	365	277400.00				760.00	277400.00

Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Ground Water Authority (CGWA)
Application for Issue of NOC to Abstract Ground Water (NOCAP)

**Application for Renew of NOC Issued to Existing Industrial Projects Abstracting GroundWater
(Save As Draft Application For Renewal of NOC)**

Application Number : 21-4/27/MP/IND/2008
Old Application Number : 21-4(27)/CGWA/NCR/2008
Applied For Renewal : 3rd

Effluent / Sewerage discharge after treatment:	0.00	365	0.00		0.00	0.00
--	------	-----	------	--	------	------

(iv) Availability treated effluent usage : Total quantity same as 2 i (d) and 2 ii (b) above

	Existing (m3/day)	Additional availability (m3/day)	Total Use + Availability (m3/day)
Industrial Activity / Commercial Use	310.00	0.00	310.00
Domestic / Residential Use	165.00	0.00	165.00
Greenbelt development / Environment maintenance	150.00	0.00	150.00
Other Use / Flushing Req.	850.00	0.00	850.00
Total	1475.00	0.00	1475.00

3. (a). Groundwater Abstraction Structure- Existing:

Number of Existing Structures:

6

SNo.	Type of Structure Name / Year of Construction	Depth (Meter) / Diameter (mm)	Depth to Water Level (Meters below Ground Level)	Discharge (m3/Hour)	Operational Hours (Day) / Days (Year)	Mode of Lift Name	Horse Power of Pump	Whether Fitted with Water Meter	Whether Permission Registered with CGWA / If so Details Thereof
1	Borewell / 1998	180.00 / 150	23.50	6.80	18 / 365	Submersible Pump	5.00	Yes	Yes / Water Metres have been fitted at all discharge lines of borewell and daily readings are recorded.
2	Borewell / 1999	105.00 / 150	23.50	4.50	12 / 365	Submersible Pump	5.00	Yes	Yes / Water Metres have been fitted at all discharge lines of borewell and daily readings are recorded.
3	Borewell / 1998	135.00 / 150	25.00	8.19	18 / 365	Submersible Pump	7.50	Yes	Yes / Water Metres have been fitted at all discharge lines of borewell and daily readings are recorded.
4	Borewell / 1997	105.00 / 150	26.20	5.40	12 / 365	Submersible Pump	5.00	Yes	Yes / Water Metres have been fitted at all discharge lines of borewell and daily readings are recorded.

Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Ground Water Authority (CGWA)
Application for Issue of NOC to Abstract Ground Water (NOCAP)

**Application for Renew of NOC Issued to Existing Industrial Projects Abstracting GroundWater
(Save As Draft Application For Renewal of NOC)**

Application Number : 21-4/27/MP/IND/2008
Old Application Number : 21-4(27)/CGWA/NCR/2008
Applied For Renewal : 3rd

5	Borewell / 1999	105.00 / 150	25.75	3.18	12 / 365	Submer sible Pump	5.00	Yes	Yes / Water meters fitted at discharge line of borewell however Borewell- 03 sunk this year, hence sealed.
6	Borewell / 1998	135.00 / 150	25.00	8.19	18 / 365	Submer sible Pump	7.50	Yes	Yes / Water meters fitted at discharge line of borewell however Borewell- 04 sunk this year, hence sealed.

(b). Groundwater Abstraction Structure- Additional:

Number of Additional Structures:

0

SNo.	Type of Structure Name / Year of Construction	Depth (Meter) / Diameter (mm)	Depth to Water Level (Meters below Ground Level)	Discharge (m3/Hour)	Operatio nal Hours (Day) / Days (Year)	Mode of Lift Name	Horse Power of Pump	Whether fitted with Water Meter	Whether Permission Registered with CGWA / If so Details Thereof
------	---	---	---	------------------------	---	----------------------------	------------------------------	---	--

4. (a). Compliance to the Condition prescribed in the NOC

SNo.	Conditions given in NOC	Compliance Conditions Applicable	Status of Compliance
------	-------------------------	-------------------------------------	----------------------

(b). Compliance to the Condition prescribed in the NOC - Other

SNo.	Conditions given in NOC	Status of Compliance
1	All conditions of NOC are complied in toto copy of compliance report Uploaded as per point No.-07.	Complied.

5. Groundwater Availability (Please Enclose a Comprehensive Report / Note on Groundwater Condition / Groundwater Quality in and Around the Area) Applicable to Industries Consuming Greater Than 500 m3/day and / or having a Land Area of Greater Than 2 Ha.- (\$)

6. Details of Rainwater Harvesting and Artificial Recharge Measures for Groundwater Recharge in the Area. If the Firm has Proposed to take up Rainwater Harvesting and Recharge outside the Industrial Unit Premises, then provide NOC from the Concern Authority / Agency where the Harvesting Measures are Proposed, if Already implemented, details may be furnished. (Attach Report on Comprehensive & Feasible Rainwater Harvesting / Recharge Proposal).- (\$)

Not applicable as it is only renewal of existing NOC

INDUSTRIAL USE- Self Declaration

Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Ground Water Authority (CGWA)
Application for Issue of NOC to Abstract Ground Water (NOCAP)

**Application for Renew of NOC Issued to Existing Industrial Projects Abstracting GroundWater
(Save As Draft Application For Renewal of NOC)**

Application Number : 21-4/27/MP/IND/2008
Old Application Number : 21-4(27)/CGWA/NCR/2008
Applied For Renewal : 3rd

I hereby certify that the data and information furnished above are true to the best of my knowledge and belief and I am aware that if any part of the data / information submitted is found to be false or misleading at any stage, the application will be rejected outright.

I hereby declare that all the mandatory documents prescribed in the application form have been uploaded and no blank /irrelevant documents have been uploaded. I am also aware that any false/ wrong submission /uploading of document will lead to rejection of my application without any notice.

It is to certify that no case related to ground water withdrawal/ contamination is pending against the industry/ project/ unit as on date. Any such case filed against the company/ project/ unit in respect of ground water withdrawal/ contamination during the pendency of this application shall be immediately brought to the notice of CGWA.

I hereby undertake that in case any environmental compensation/ penalty is imposed on the firm by any statutory authority, I shall comply with the decision of such authority.

1. Application proforma is subject to modification from time to time.
2. Application will be submitted to Regional Office.

Regional Director, Central Ground Water Board North Central Region, Block-1, 4th Floor, Paryawas Bhawan, Area Hills, Jail Road, BHOPAL, MADHYA PRADESH, 462011

3. Incomplete application will be summarily rejected.

Scanned copy of last page of application with signature and seal should be attached at prescribed place before submission of application.

4. Applicant has to Submit Processing Fee of Rs. 5000.00/- (Rupees Five Thousand Only) through NON TAX RECEIPT PORTAL (<https://bharatkosh.gov.in>). A receipt will be generated. Please fill in the Transaction Ref No. and Date from the receipt, in print out of application and attach receipt along with hard copy of application.

Processing Fee:-

Bharat Kosh Transaction
Ref. No:-

Bharat Kosh Transaction
Date:-

Note:- The Processing Fee is Non-Refundable. Applicant should ensure and Check Eligibility of Submission of Application and Required Documents before Submitting Online Application.

5. Hard copy of application required: No

Attached Files:

- 1). Site Plan : (Refer: 1 (ii))

No Attachment Found!

- 2). Certified Revenue Sketch : (Refer: 1 (ii))

No Attachment Found!

- 3). Reason for Not Applying for Renewal before Expiring NOC : (Refer: 1 (v))

No Attachment Found!

- 4). Existing NOC : (Refer: 1 (vii))

Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Ground Water Authority (CGWA)
Application for Issue of NOC to Abstract Ground Water (NOCAP)

**Application for Renew of NOC Issued to Existing Industrial Projects Abstracting GroundWater
(Save As Draft Application For Renewal of NOC)**

Application Number : 21-4/27/MP/IND/2008
Old Application Number : 21-4(27)/CGWA/NCR/2008
Applied For Renewal : 3rd

S.No	Attachment Name	File Name
1	NOC of CGWA	CGWA NOC Valid upto 2022.pdf

5). Enclose Flow Chart of Activity and Requirement of Water: (Refer: 2)

No Attachment Found!

6). Groundwater Availability Report : (Refer: 4)

No Attachment Found!

7). Details of Rainwater Harvesting / Artificial Recharge Measures : (Refer: 5)

S.No	Attachment Name	File Name
1	Recharge Structure inside of Factory	Recharge Structures.pdf

8). Authorization :

No Attachment Found!

9). Extra Attachment :

S.No	Attachment Name	File Name
1	Letter CGWA	Letter_CGWA (1).PDF

10). Compliance to the Condition prescribed in the NOC

S.No.	Conditions given in NOC	Attachments		
		S.No.	Attachment Name	File Name

11). Compliance to the Condition prescribed in the NOC - Other

S.No.	Conditions given in NOC	Attachments		
		S.No.	Attachment Name	File Name
1	All conditions of NOC are complied in toto copy of compliance report Uploaded as per point No.-07.		No Attachment Found!	

12). Bharat Kosh Reciept (Porcessing Fee):

No Attachment Found!

13). Application with Signature and Seal:

S.No	Attachment Name	File Name
1	Application	Application with seal and Signature.pdf

Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and Ganga Rejuvenation
Central Ground Water Authority (CGWA)
Application for Issue of NOC to Abstract Ground Water (NOCAP)

**Application for Renew of NOC Issued to Existing Industrial Projects Abstracting GroundWater
(Save As Draft Application For Renewal of NOC)**

Application Number : 21-4/27/MP/IND/2008
Old Application Number : 21-4(27)/CGWA/NCR/2008
Applied For Renewal : 3rd

Date :

Name & Signature of the applicant

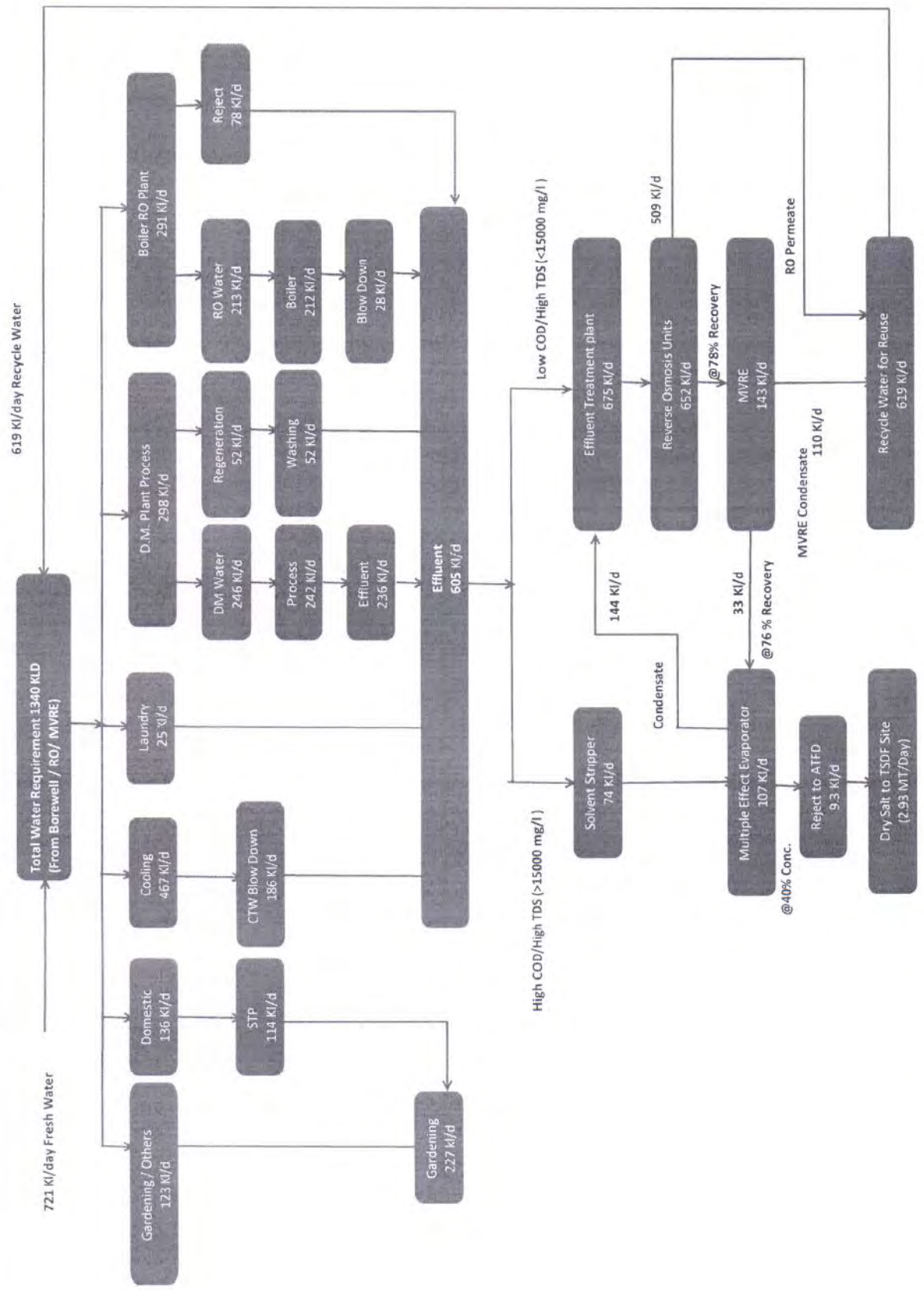
Place :

(With official seal)

Associated User : IPCA1234

* In case signed by any authorized signatory, the details of the signatory with the authorization shall be enclosed.

WATER BALANCE - IPCA LABORATORIES RATLAM (JUNE-2022 to NOV.-2022)



Annexure No.-25 (B)

Waste Water Generation 2022-2023 (Jun-2022 to Nov-2022)

S. No.	Category wise discription	as per consent Waste Water Generation KL/Day	Jun-22		Jul-22		Aug-22		Sep-22		Oct-22		Nov-22		Average Gene. KL/Month	Average Gene. KL/Day
			Total Gene. KL/Month	Total Gene. KL/Day	Total Gene. KL/Month	Total Gene. KL/Day	Total Gene. KL/Month	Total Gene. KL/Day	Total Gene. KL/Month	Total Gene. KL/Day	Total Gene. KL/Month	Total Gene. KL/Day	Total Gene. KL/Month	Total Gene. KL/Day		
1	ETP	620	18386	613	18879	609	18968	612	18462	615	17550	566	15331	613	17929	605
2	STP	140	3240	108	3805	123	3641	117	3650	122	3004	97	2910	116	3375	114

Annexure No.- 25 (C)

Water Consumption 2022-2023 (Jun-22 to Nov-2022)

S. No.	Category wise discription	Location of meter	as per consent Water Cons. KL/Day	Jun-22		Jul-22		Aug-22		Sep-22		Oct-22		Nov-22		Average Cons. KL/Month	Average Cons. KL/Day	
				Total Cons. KL/M	Total Cons. KL/D	Total Cons. KL/M	Total Cons. KL/D	Total Cons. KL/M	Total Cons. KL/D	Total Cons. KL/M	Total Cons. KL/D	Total Cons. KL/M	Total Cons. KL/D	Total Cons. KL/M	Total Cons. KL/D			
1	Industrial cooling spraying in mine pits or boiler feed.	At Raw Water tank (cooling)	515.0	14010.0	467.0	14446.0	466.0	14570.0	470.0	14100.0	470.0	14105.0	455.0	11800.0	472.0	13838.50	466.67	2800.0
		At Raw Water tank (utility) (Boiler)	335.0	8910.0	297.0	9176.0	296.0	9145.0	295.0	8850.0	295.0	8556.0	276.0	7250.0	290.0	8647.83	291.50	1749.0
2	Domestic purpose	At Raw Water tank (Domestic + Other)	315.0	8820.0	294.0	8928.0	288.0	8866.0	286.0	8520.0	284.0	8091.0	261.0	7225.0	289.0	8408.33	283.67	1702.0
3	Processing whereby water gets polluted and the pollutant are easily biodegradable.			6254.0	208.5	6815.0	219.8	6870.0	221.6	6641.0	221.4	7211.0	232.6	6075.0	243.0	5644.33	224.48	1346.9
4	Processing whereby water gets polluted and the pollutants are not easily biodegradable and are toxic.	At Raw Water tank (Process)	310.0	2506.0	83.5	2268.0	73.2	2492.0	80.4	2359.0	78.6	1872.0	60.4	1575.0	63.0	2178.67	73.18	439.1
Total Water Consumption KLD			1475.00	1350.00		1343.00		1353.00	1349.00		1285.00	1357.00		1339.50				

Annexure-26
Green Belt Development inside Factory Premises

- ❖ Total Land Area : 319194 m²
- ❖ Total Green Belt Area : 131041 m²
- ❖ % of Green belt Area : 41.05 %
- ❖ Major Species Planted are :

S. No.	Plant Species	Nos. Of plants Planted till date	S. No.	Plant Species	Nos. Of plants Planted till date
01	Gulmohar	135	10	Bottle Palm	20
02	Peltafarm	705	11	Imli	20
03	Areca Polm	65	12	Aamla	20
04	Fanish Polm	20	13	Fykesh	411
05	Moor Pankhi	35	14	Kaner Deshi	191
06	Jatrofa	141	15	Kanak	401
07	Pistil Palm	10	16	Neem	417
08	Badam	20	17	Pipal	180
09	Mango	20	18	Mix	250

Green Belt Layout















Corporate Social Responsibility Policy

We are in the business of developing, manufacturing and marketing of Active Pharmaceutical Ingredients and Pharmaceutical Formulations.

We believe that business should be profitable and beneficial to the society. We conduct our business ethically in a socially responsible manner. We are committed to protect the environment and provide safe working conditions at our workplace. We believe in safeguarding human rights and supporting communities and culture within which we work.

A handwritten signature in black ink, appearing to read "Premchand Godha".

Premchand Godha
Chairman & Managing Director

Date: 15th January, 2013



Annexure -28

**Ipca Laboratories Limited, Ratlam
Ambient Noise Level Monitoring Report
for the Period of Jun-22 to Nov-22**

Month	Time Day/Night	Limit dB(A)	Location				
			Gate No. 2	Gate No. 5	Nr. AAQMS Room-2	Gate No. 7	ETP
Jun-22	Day	75	56.2	58.9	53.2	57.8	59.6
	Night	70	52.3	54.6	51.6	52.3	54.3
Jul-22	Day	75	57.2	58.8	54.3	58.6	598.0
	Night	70	54.2	57.1	52.4	54.1	53.2
Aug-22	Day	75	59.6	61.2	54.6	58.3	57.9
	Night	70	56.7	58.2	51.2	53.2	55.1
Sep-22	Day	75	58.1	60.6	55.1	59	56.3
	Night	70	55.1	59.1	53	52.8	56.4
Oct-22	Day	75	61.1	59.8	55.3	57.2	59.3
	Night	70	58.3	56.3	52.9	55.4	57.9
Nov-22	Day	75	63.4	65.4	56.0	54.5	58.3
	Night	70	60.2	61.3	52.4	53.9	55.4

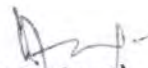
Annexure - 29 U-1/22



REGIONAL LABORATORY
M. P. POLLUTION CONTROL BOARD
17, BHARAT PURI, UJJAIN
Phone -0734-2510984 FAX-0734-2510984
E-mail- rimppcbujain@gmail.com

Name of Industry : M/s Ipca Laboratories Ltd. Village - Sejavata ,
Distt. - Ratlam (M.P.)
Date of Monitoring : 06-09-2022
Monitoring done by : Mr. Devendra Solanki, Chemist & Lab Staff

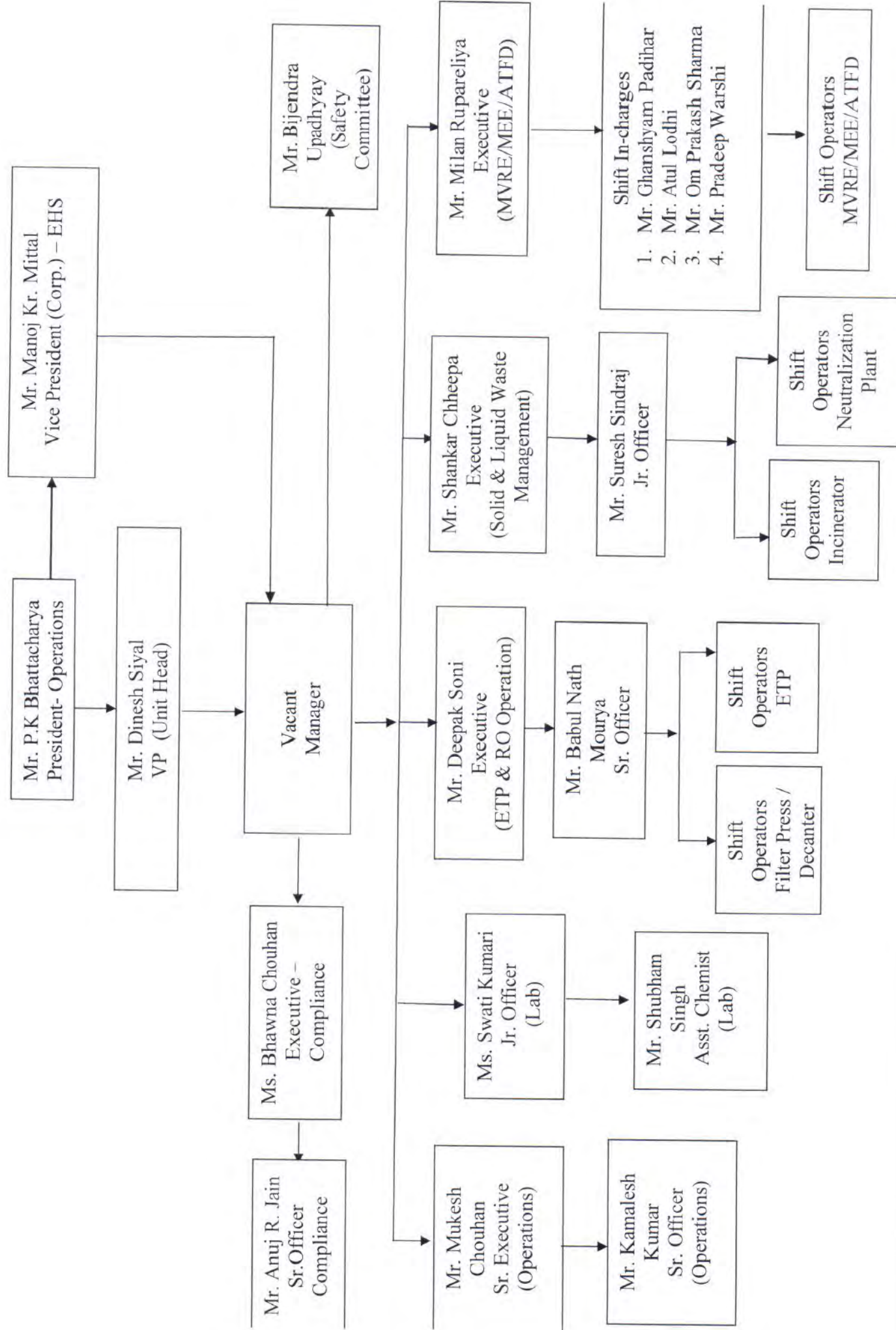
S. No.	Location	Noise Level LEQ-dB				
1.	Get no. - 4	65.4	64.8	65.9	66.2	66.8
2.	Near Incinerator Area	63.3	64.2	64.8	62.6	63.6
3.	Near DG Set	55.2	55.8	53.8	54.1	55.2
4.	Near ETP Area	66.2	65.6	63.9	64.2	66.5
5.	Near Bulk Drug Unit	52.6	51.4	50.9	53.2	53.8


(A.D. Sant)

Senior Scientific Officer

IPCA LABORATORIES LIMITED, RATLAM

(Environment management cell)



Annexure No.- 31
Non Hazardous Waste / Solid Waste
Period JUN-22 to NOV-22

S. No.	Description of Solid Waste	Unit	Qty MT/Month (as per Consent)	Qty MT/Year (At Actual)
1	Aluminium Foil	MT	8.00	2.13
2	Blister Cutting / PVC Cutting	MT	40.00	24.66
3	Glass Waste	MT	90.00	106.84
4	Corrugated Box	MT	120.00	156.785
5	Fiber Drum	MT	50.00	64.19
6	Filter Cloth	MT	35.00	48.26
7	Garbage	MT	155.00	210.92
8	HDPE Bags/ HDPE Scrap	MT	55.00	78.00
9	MS Scrap (Old used MS Drums)	MT	50.00	592.45
10	Plastic / PVC Scrap	MT	35.00	11.5
11	Polythene Mix Class	MT	35.00	58.96
12	Plastic Liners (old used pvc drums/carboy)	MT	75.00	129.41
13	Rubber Pipes / PVC Pipes	MT	12.00	9.77
14	Waste Paper	MT	95.00	102.5
15	Wooden Scrap	MT	25.00	58.63
16	Metal Scrap (Aluminium, Steel, Copper, GI, Iron etc)	MT	1002.50	183.949
17	Coal Ash	MT	3500.00	2762.14
18	Canteen Waste	MT	75.00	59.074