



Dated: 30.12.2023.

Ministry of Environment, Forest & Climate Change.

Integrated Regional Office (IRO), Jammu

Plot No. 379-A, Gandhi Nagar, Jammu-J&K-180004

Email id: env.irojkmefcc@gov.in

Phone No: 0191-2959297

Subject: Submission of Bi-Annual Compliance Report of the Environment Clearances accorded to Our Project through MOEF's Letter No: J-11011/242/2005-IA II (I) dated: 30.11.2006 & Expansion letter No. 7-65/2006-RO (NZ).Vol.II/5126 dated: 30.05.2014

Dear Sir,

We are submitting the copy of the Compliance Report for the Period from June 2023 to November 2023 of our integrated Paint Plant Berger Paints India Ltd, located at Sidco IGC, Phase-I, Samba, J&K for your kind consideration.

Soft copy of the same is also submitted in the form of CD as required by your office.

Thanking You

For Berger Paints India Ltd, (Unit-I)

Vinay Sharma

General Manager

Berger Paints India Limited

Sidco IGC, Phase-I

Samba-J&K-184121

Copy to:-

1. The Member-Secretary, J&K State Pollution Control Committee, Jammu/ Srinagar.
2. The Regional Director, J&K State Pollution Control Committee, Jammu.
3. The District Officer, J&K State Pollution Control Committee, Samba.
4. The Company Secretary, Berger Paints India Limited, Kolkata.

BERGER PAINTS INDIA LIMITED

Sidco Industrial Growth Centre, Samba, Jammu, Jammu & Kashmir, Factory-184 121

Regd. Office : Berger House, 129 Park Street, Kolkata-700 017, Phone : 2229 9724-28, 2229 6005-06, Fax : 91-33-2248 8009/9729., www.bergerpaints.com
CIN - L51434WB1923PLC004793, E-mail : consumerfeedback@bergerindia.com

**COMPLIANCE STATUS REPORT
OF**

Environmental Clearance Via. F. No. J-11011/242/2005-1A II (I) dated: 30th November, 2006
& F.No.7—65/2006-RO (NZ). Vol. II/ 5126 Dated: 30.05.2014

For the period of June 2023 to Nov 2023

OF

INTEGRATED PAINT PLANT at Industrial Growth Center, Phase-I, Samba, J & K

By

BERGER PAINTS INDIA LIMITED

S.No.	Compliance Conditions	Compliance Status
		Remarks
	PART A:- Specific Conditions	
1.	The Gaseous Emissions (SO ₂ NO _x and HCL) and particulate matters from various process units shall conform to standards prescribed by the concerned Authorities from time to time. At no time the Emission levels shall go beyond the stipulated standards. In the event of failure of Pollution Control System (s) adopted by the Unit, the respective Unit Shall not be re-started until the control measures are rectified to achieve the desired efficiency.	The Gaseous Emissions from the various Processes is been monitored at the regular interval by MoEF approved and NABL accredited Laboratory. The copy of the latest Reports are attached for your kind Reference as Annexure -1A (Stack of Thermopacs, Stack of Boilers, stack of Incinerator and all the three stacks of DG Sets). The parameters are within the prescribed limits of J&K SPCC & CPCB.
2.	Ambient Air Quality monitoring stations shall be set up in the down wind direction as well as where maximum ground level concentration for are anticipated in consultation with the J&K SPCB.	<p>We have three Ambient Air Quality Monitoring stations at the periphery of the Factory. We are testing RSPM once a week (Testing Period -24 hrs.) .The RSPM data for the period of six month is attached for your kind consideration as Annexure - 2A. The parameters are within the prescribed limits of J&K SPCC & CPCB.</p> <p>However, MoEF approved and NABL accredited Laboratory is also testing Ambient Air Quality regularly. The copy of the latest Report is attached as annexure - 2B. The parameters are within the prescribed limits of J&K SPCB & CPCB.</p>
3.	Fugitive emissions in the work zone environment, product, and raw materials storage area shall be regularly monitored	Fugitive Emissions has been monitored regularly by MoEF approved Laboratory at various locations of the Plant. The latest Report from the

S.No.	Compliance Conditions	Compliance Status
		Remarks
	<p>and emissions shall conform to the limits prescribed by the Jammu and Kashmir State Pollution Control Board.</p> <p>Fume Extraction system and de-dusting system will be installed to control air emissions.</p> <p>VOCs, Xylene and Maleic anhydride shall be monitored in the work zone environment.</p>	<p>same is attached as Annexure -3A. The parameters are within the prescribed limits of J&K SPCC & CPCB. We have already installed turbo ventilations and exhaust fans.</p> <p>De-dusting and Fume Extraction system are installed and in working conditions. The latest stack monitoring Report for De-ducting system and Fume Extractor system by MoEF approved Laboratory is attached as annexure - 3B.</p> <p>We are also monitoring VOCs, Xylene and Maleic Anhydride content at Reactor Floor of Resin Plant, Solvent processing floor & Q.C by NABL accredited & MoEF approved Laboratory, which is attached as Annexure-3C.</p>
4.	<p>Total water requirement from IGC water supply shall not exceeds 125 Kl per day and prior permission shall be obtained. Efforts shall be made for further conservation of water and utilization of treated wastewater.</p> <p>Effluent Treatment plant (ETP) shall be installed to treat the liquid effluent. All the treated effluent shall be monitored for pH, TSS, TDS, volatile dissolved solids, COD, BOD, heavy metals and other relevant parameters like presence of solvents etc.</p> <p>All the treated wastewater generated shall be recycled in the plant and also used for horticulture purpose or secondary usage. No effluent shall be discharged outside the factory premises and 'Zero' discharge shall be strictly adopted. The domestic effluent along with low concentration stream shall be sent to the septic tank followed by the soak pit for treatment.</p>	<p>The total water consumption for the period from June 2023 to Nov 2023 is 103.18 Kl per day. The month wise water consumption is attached as Annexure-4A. We are getting water from two sources, namely SIDCO supply and Borewell installed in the Factory. The water bills attached as annexure 4B. We have installed Water Flow meters at the various consumption points/Departments (12 Nos.) of the Factory. We are monitoring water consumption on daily basis and this is helping us for optimizing water consumption at various locations of the Factory.</p> <p>The ETP plant is running and adheres to the norms. The analysis report by NABL accredited & MoEF approved Laboratory is attached as Annexure -4C. The month wise Wastewater treated by ETP is attached as Annexure -4 D.</p> <p>All the treated effluent is used for gardening purpose and no treated effluent is discharged to outside the Plant. The water balance of the Plant is attached as Annexure- 4E. We have also installed Flow meters at various receiving points (3Nos.) to Effluent Treatment Plant. We are monitoring wastewater generation from these locations on daily basis. We have also installed flow meters at the Inlet & outlet of the ETP.</p>

S.No.	Compliance Conditions	Compliance Status
		Remarks
5.	The ground water quality in and around the unit and the hazardous waste disposal site shall be regularly monitored and the data recorded to ensure that there is no contamination of the ground water.	The ground water quality status has been monitored biannually. Sampling site has been identified nearer to the security Gate No:1. Analysis Report by NABL accredited & MoEF approved Laboratory is attached as Annexure-5A for your reference. No contamination was found in the Ground water Analysis.
6.	Solid waste shall be generated in the form of ETP sludge, paint sludge, cotton waste and sparkler filter waste. No sludge from the reactors shall be generated. ETP sludge shall be sold to other manufacturers for production of low-grade paint. Solid waste generated from paint and resin plant shall be recycled in paint and resin production section. An incinerator shall be installed to incinerate waste paint/resins and powder, lube oil etc. and shall meet the CPCB standards and guidelines. Air emissions from the incinerator shall be controlled by installing wet scrubber. The destructive efficiency of the incinerator shall be assessed time to time by approved agency and a report submitted to the Ministry.	Solid waste generated / re-used / Incinerated / disposed after treatment and balance Hazardous waste stored in the Hazardous Waste Room / Sludge Pit for the period from June 2023 to Nov 2023 is attached as Annexure -6 A. We have checked the destructive efficiency of the Incinerator. The destructive efficiency Report by MoEF approved and NABL accredited Laboratory is attached as Annexure 6 B. However, we are trying to find vendors / Brick Manufacturers who can use the ash generated from Our Incinerator. We are storing ETP sludge in sludge Bed.
7.	The project authorities shall comply with the rules and regulations under manufacturer, storage and Import of Hazardous Chemicals Rules, 1989 as amended in October 1994 and January 2000 and Hazardous Wastes (Management and Handling) Rules, 2003. Authorization from the J & K SPCB must be obtained for collection/treatment/storage/disposal of hazardous wastes. No hazardous waste shall be sold.	Yes, we are complying with the rules and regulations under Manufacturer, storage and Import of Hazardous Chemicals Rules, 1989 as amended in October 1994 and January 2000 and Hazardous Wastes (Management and Handling) Rules, 2003. The authorization for collection / treatment / storage of Hazardous waste is available and attached as Annexure -7A. The authorization order No. is PCC/digital/H22062596880 of 2022 dated 11/05/2022 and valid till Dec 2024.

S.No.	Compliance Conditions	Compliance Status
		Remarks
8.	<p>The company shall undertake following Waste Minimization measures: -</p> <ul style="list-style-type: none"> Metering and control of quantities of active ingredients to minimize waste. Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. Use of automated filling to minimize spillage. Use of "Close Feed" system into batch Reactors. Venting Equipment through Vapour recovery system. Use of high Pressure hoses for equipment cleaning to reduce wastewater generation. 	<p>We have taken all the waste minimization measures: -</p> <ul style="list-style-type: none"> We have Metering Tanks (Tank on calibrated load cells) for addition of Raw Materials such as oils, glycerine, sorbital, Emulsions, MTO, Xylene, C-IX and Resin and for all other liquids Weighing Balances has been near charging points. All the powder charging is being done by weighment only. We have now added three storage tanks of Resins, which are on load cell to measure the output of Resin Batches. We have only one by-product and that is water, which goes to ETP for the treatment and then treated water is used for gardening purpose. Our filling machines are semi-automatic based on load cells and auto cut-off. We are charging oils, glycerine, sorbitol, MTO and Xylene etc. by closed pipelines directly pumped from storage tanks to the Reactors. Not Applicable We don't require frequent cleaning of the vessels; hence we have not providing the facility. <p>We have divided the grinding machines And vessels according to the base shade. This helps us in reducing the effluent Generation.</p>

S.No.	Compliance Conditions	Compliance Status Remarks
9.	As approved in EIA/EMP report, green belt shall be developed in 0.80 ha (33%) out of total 2.40 ha to mitigate the effects of fugitive emissions all around the plant. Development of green belt shall be as per the Central Pollution Control Board guidelines.	Green Belt Development is the continuous Process and we are taking every compulsory step to achieve recommended level. The bills for plantation during June 2023 to Nov 2023 have been attached as Annexure-9A.
10.	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	The Medical surveillance all of the Workers and the Supervisory Staff was done in the month Mar-2023. A total of 437 staff and workers were examined by Doctor and their weight, height, pulse rate, Complete Blood Test, X-Ray, audiometric Test and Eye Vision Test have been conducted. There is no disease and infection was found among the Workers and Supervisory Staff. Few sample reports are attached as Annexure-10A.
11.	The company shall undertake Rainwater harvesting structures to harvest the water as well as to recharge of ground water.	The Rainwater Harvesting System is in working condition. The Rainwater harvesting details are attached as Annexure-11A.
12.	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment. The eco-development plan shall be submitted to the J & K PCB within three months of receipt of this letter for approval.	<p>CSR Activity for the Period June 2023 to Nov 2023 is as under: -</p> <ol style="list-style-type: none"> 1. Paint 200 Ltr for painting & Pipe fitting for water Cooler was provided for School Building of Govt. Middle School -Samba an amount of Rs.48,953/= was incurred during last 6 months. 2. Paint 100 Ltr was provided for painting of Sidco Temple-Samba, an amount of Rs. 20,000/= was incurred during the last 6 months. 3. Cotton Carry bags 625 No's were provided to PCB-Samba office for distribution in market for awareness on ban of plastic bags-an amount of Rs.20,000/= was incurred. <p>Detail attached as Annexure -12A.</p>

S.No.	Compliance Conditions	Compliance Status
		Remarks
13.	<p>'Consent to Operate' accorded by the J&K PCB vide Consent No. PCC/digital/22062596880 of 2022 Dated: 11.05.2022 for:-</p> <p>1. Paint: Ultra White Paint, Acrylic Emulsion, Synthetic Enamel, Varnish, Resin 4928, Resin 3832, Resin 4030, Resin 1695, H.S. Antifreeze: 90425 KL/MT/annum</p> <p>Submitted to the ministry and its Regional Office at Chandigarh before undertaking any construction activity of the proposed project.</p>	<p>The "Consent to Operate" for Paints and Resin has been obtained from J&K SPCC and attached as Annexure 13A. Valid up-to Dec, 2024.</p>
	Part B: - General Conditions	
1.	The project authorities shall strictly adhere to the stipulations made by the Jammu & Kashmir Pollution Control Board.	We are strictly adhering to requirements laid down by J&K SPCC from time to time.
2.	At no time the emissions shall exceed the prescribed limits. In the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieved.	We have not faced Emergency situation arisen due to failure of Pollution Control Devices during the period June 2023 to Nov 2023.
3.	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 to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	<p>Yes, Complied</p> <p>No further Expansion or Modification in plant shall be carried out without proper permission from MOEF.</p>
4.	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, Rules, 1989 viz. 75 DBA (day Time) and 70 DBA	We are complying with the noise level inside the Plant. The Ambient Noise Monitoring Report for the same has been attached as Annexure -14 by MoEF approved and NABL accredited Laboratory.

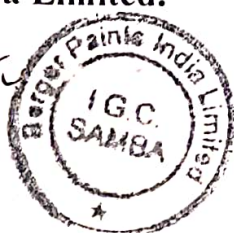
S.No.	Compliance Conditions	Compliance Status
		Remarks
	(night time)	
5.	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA report.	Yes, we are complying with this.
6.	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environment Management and monitoring functions.	We have full-fledged Laboratory for testing of Treated water sample in Our Quality Control Laboratory. We are testing, COD, BOD, Oil & Grease, MLSS, pH, TSS in our Laboratory twice in a week. We have set up facility for ambient Air Monitoring for RSPM.
7.	The project authorities shall earmark Rs. 51.03 lakhs and Rs. 4.5 Lakhs towards the capital cost and recurring expenditure per annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Our spending for Environment Pollution Control Measures for capital as well as Re-occurring cost for the period of June 2023 to Nov 2023 . Is attached as Annexure-15.
8.	The implementation of the project Vis-a Vis environmental action plans shall be monitored by Ministry's Regional Office/J&K PCB/CPCB. A six monthly compliance status report shall be submitted to monitoring agencies.	We have submitted the last Compliance Report in the month of June- 2023.
9.	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 J&K SPCB/Committee and may also be seen at website of the Ministry at http://envfor.nic.in . This shall be advertise within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated 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 Ministry's Regional Office at Chandigarh.	Complied and informed to Ministry's Regional Office by letter dated 09.12.2006.

S.No.	Compliance Conditions	Compliance Status
		Remarks
10	The project proponent shall use Piezometers for measuring the water level within the Premises.	Peizometer has already been installed near Fire Hydrant Pond in 2014 to measure the water level within Premises (Peizometer Readings attached)
11.	The Project authorities shall inform the Regional Office as well as Ministry, the date of financial closure and final approval of the project by the concerned authorities and date of Start of project.	Complied, informed to Ministry's Regional Office by letter dated 21.04.2007.

For Berger Paints India Limited.

Vinay Sharma

**VINAY SHARMA
(General Manager)**



Berger Paint (I) Ltd.,Unit-1,Production Details		
Month	Production	
	Resin	Paint
	MT	KL
Jun-23	747.83	5670.85
Jul-23	996.37	5936.97
Aug-23	688.66	5533.51
Sep-23	658.97	4797.15
Oct-23	754.84	4692.29
Nov-23	648.58	3860.41
Total (six months)	4495.25	30491.20

**SIMA LABS****Sophisticated Industrial Materials
Analytic Labs Pvt. Ltd.**

(GOVT. APPROVED TESTING LABORATORIES)

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Ph-II, New Delhi - 110064
Phone : +(91)-(011) 43854300
Email : reports@simalab.com
CIN No : U74899DL1988PTC031785
Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821003523
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 31/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 31/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
*Sample Qty. : 1 Ltr.
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us



*Sample Name : Cooling Tower Water No.1

RESULTS OF ANALYSIS

Reference : Party's requirement

Sample Description : Clear colourless liquid

S.No.	Test Parameters	Units	Result	Method
1.	Legionella	per litre	Absent	ISO:11731:2017

--- End of Test Report ---

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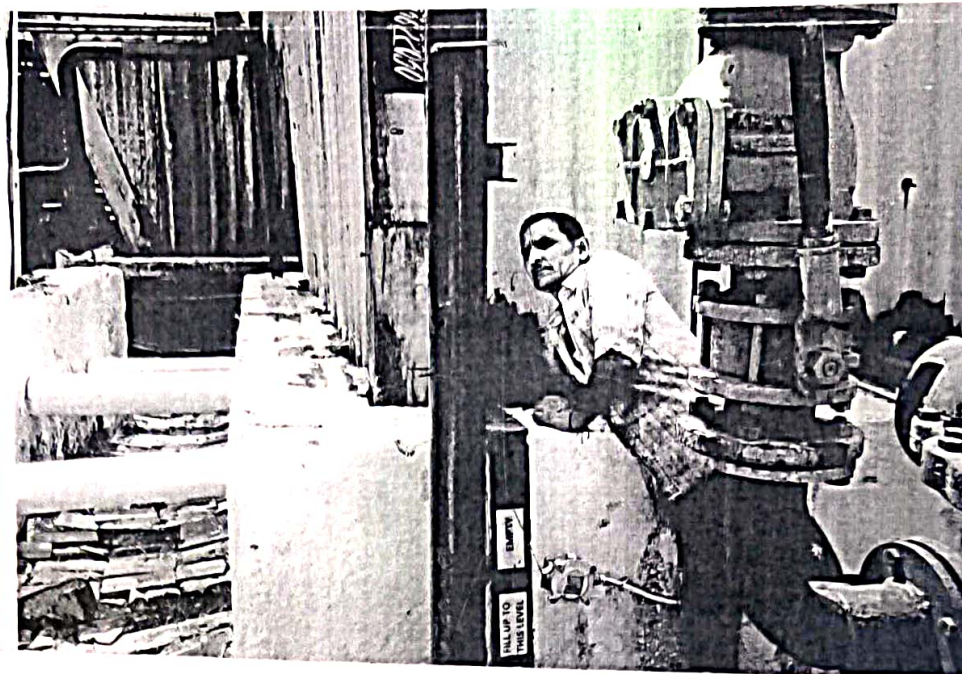
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- Remarks:
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 7. Re-testing charges will be applicable in case the results are reproducible.
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 9. This Test Report is not valid without a hologram.
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Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

**TEST REPORT**

Party Code : B/JK/008
*Issued to Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821003623
***Customer Ref.No.** : NS
***Reference Date** : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 31/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 31/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
***Sample Qty.** : 1 Ltr.
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Cooling Tower Water No.2

**RESULTS OF ANALYSIS**

Reference : Party's Requirement

Sample Description : Clear colourless liquid

S.No.	Test Parameters	Units	Result	Method
1.	Legionella	per litre	Absent	ISO:11731:2017

--- End of Test Report ---

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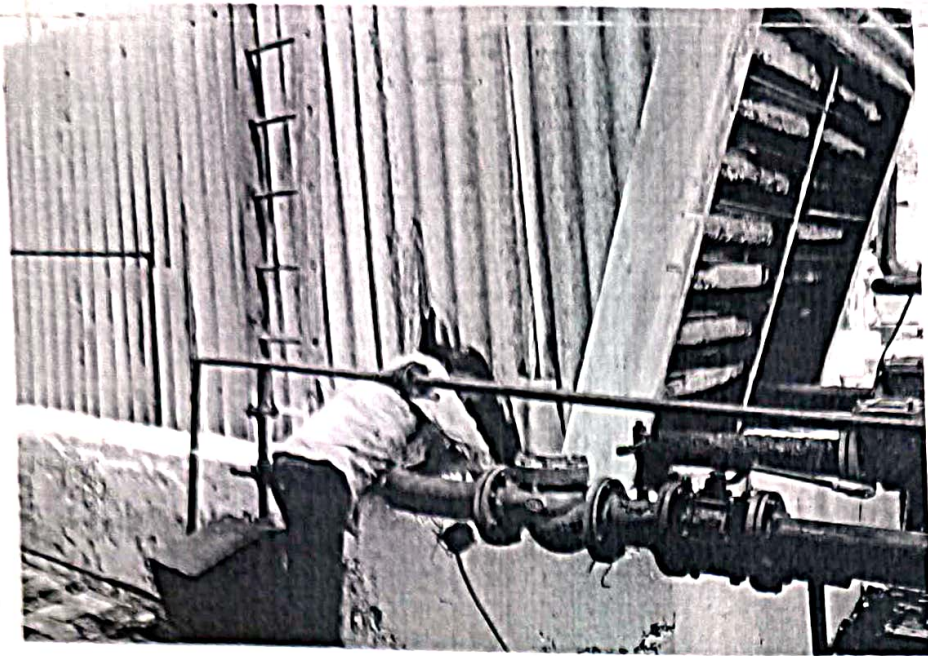
AUTHORISED SIGNATORY

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CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

**TEST REPORT**

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821003723
***Customer Ref.No.** : NS
***Reference Date** : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 31/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 31/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
***Sample Qty.** : 1 Ltr.
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Cooling Tower Water No.3

**RESULTS OF ANALYSIS**

Reference : Party's Requirement

Sample Description : Clear colourless liquid

S.No.	Test Parameters	Units	Result	Method
1.	Legionella	per litre	Absent	ISO:11731:2017

--- End of Test Report ---

REVIEWED BY

Pratibha Pawar
Technical Manager
Authorized Signatory
Microbiology

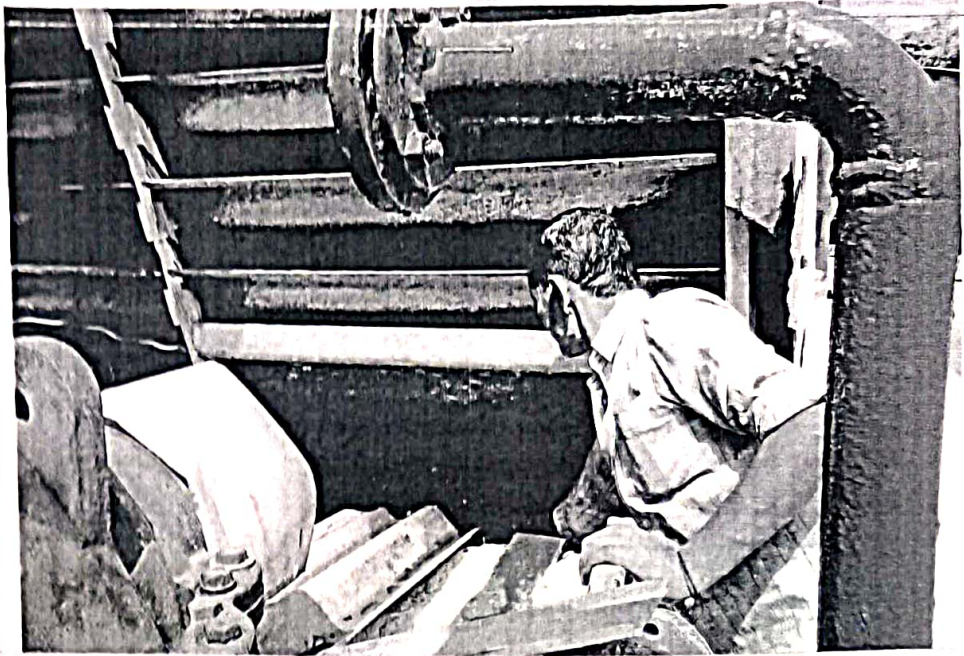
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Indicates details provided by the customer

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Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001423

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 18/08/2023

Date of Received : 21/08/2023

Date of Issue : 23/08/2023

Start Date of Analysis : 21/08/2023

Date of Completion : 23/08/2023

Environmental Condition : 27±2°C, RH65±5%

Sample Condition : OK

*Sample Qty. : NS

*Sample Name : Stack Emission
SOP/Sampling Plan : SIMA/ENV/SOP/011
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

**RESULTS OF ANALYSIS**

Reference : IS 11255 & EPA

Sample Description : One stack emission sample was drawn by us on 18/08/2023 between 03:45 PM to 04:15 PM
Name of Industry : Berger Paints India Ltd. (Unit-I)
Name of plant & Section : D.G. section
Emission Source Monitored : D.G. stack
Type of Fuel Used : Diesel
Stack Identification : D.G. stack (250 KVA)
Normal Operating Schedule (Hrs/day) : As & when required
Location of sampling Point : As per norms
Type of Chimney (ACC/Metal) : Metal
Stack Height (Meters)
a. From source of Emission : -
b. From Roof Level : -
c. From Ground Level : 12.0
Diameter of stack (cm) : 15.0
Sampling Duration (minutes) : 30
Parameters Monitored : PM, NOx, SO2, CO & HC
Purpose of Monitoring : Assessment of pollution load
Products Manufactured : Paint
Control measures (if any) : Nil
Recovery of Material (if any) : Nil
General Sensory observations : Normal
Fugitive Emissions (if any) : Nil
Stack Temperature (°C) : 312
Ambient Temperature(°C) : 34
Average Stack Velocity (m/second) : 13.74
Quantity of Emission (Nm³/Hr) : 815

Reviewed by
REVIEWED BY

Authorized Signatory
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0821001423

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols
1.	Particulate Matter	gm/kw-Hr.	0.129	0.3 (Max)	IS:11255 (P-1) Reaff. 2019
2.	Nitrogen Oxides (as NO _x)	gm/kw-Hr.	0.225	9.2 (Max)	IS:11255 (P-7) Reaff. 2017
3.	Sulphur Dioxide (as SO ₂)	gm/kw-Hr.	0.140	NA	IS:11255 (P-2) Reaff. 2019
4.	Carbon Monoxide (as CO)	gm/kw-Hr.	0.126	3.5 (Max)	SIMA/ENV/STP/001
5.	Total Hydrocarbon (as Methane)	gm/kw-Hr.	0.070	1.3 (Max)	IS:11255 (P-15) Reaff. 2019

NA- Not Applicable

The above tested parameters meets the requirement of EP Act Standard.

--- End of Test Report ---

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Authorized Signatory
O. G. N. Technical
Authorized Signatory
AUTHORISED SIGNATORY

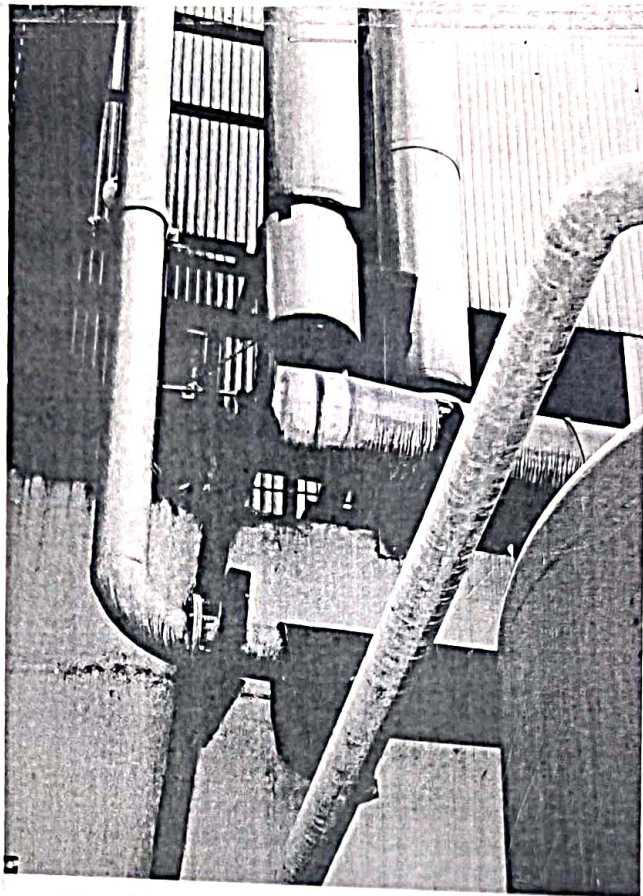
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Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001523

*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 18/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS

*Sample Name : Stack Emission

SOP/Sampling Plan : SIMA/ENV/SOP/011

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description : One stack emission sample was drawn by us on 18/08/2023 between 04:30 PM to 05:00 PM
Name of Industry : Berger Paints India Ltd. (Unit-I)
Name of plant & Section : D.G. section
Emission Source Monitored : D.G. stack
Type of Fuel Used : Diesel
Stack Identification : D.G. stack (500 KVA)
Normal Operating Schedule (Hrs/day) : As & when required
Location of sampling Point : As per norms
Type of Chimney (ACC/Metal) : Metal
Stack Height (Meters)
a. From source of Emission : -
b. From Roof Level : -
c. From Ground Level : 12.0
Diameter of stack (cm) : 20
Sampling Duration (minutes) : 30
Parameters Monitored : PM, NOx, SO2, CO & HC
Purpose of Monitoring : Assessment of pollution load
Products Manufactured : Paint
Control measures (if any) : Nil
Recovery of Material (if any) : Nil
General Sensory observations : Normal
Fugitive Emissions (if any) : Nil
Stack Temperature (°C) : 329
Ambient Temperature(°C) : 34
Average Stack Velocity (m/second) : 14.58
Quantity of Emission (Nm³/Hr) : 1537

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Website : www.simalab.net | www.simalab.com

**TEST REPORT**

Party Code : B/JK/008

REPORT NO.

: SN0821001523

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols
1.	Particulate Matter	gm/kw-Hr.	0.157	0.3 (Max)	IS:11255 (P-1) Reaff. 2019
2.	Nitrogen Oxides (as NO _x)	gm/kw-Hr.	0.229	9.2 (Max)	IS:11255 (P-7) Reaff. 2017
3.	Sulphur Dioxide (as SO ₂)	gm/kw-Hr.	0.141	NA	IS:11255 (P-2) Reaff. 2019
4.	Carbon Monoxide (as CO)	gm/kw-Hr.	0.165	3.5 (Max)	SIMA/ENV/STP/001
5.	Total Hydrocarbon (as Methane)	gm/kw-Hr.	0.126	1.3 (Max)	IS:11255 (P-15) Reaff. 2019

NA- Not Applicable

The above tested parameters meets the requirement of EP Act Standard.

--- End of Test Report ---

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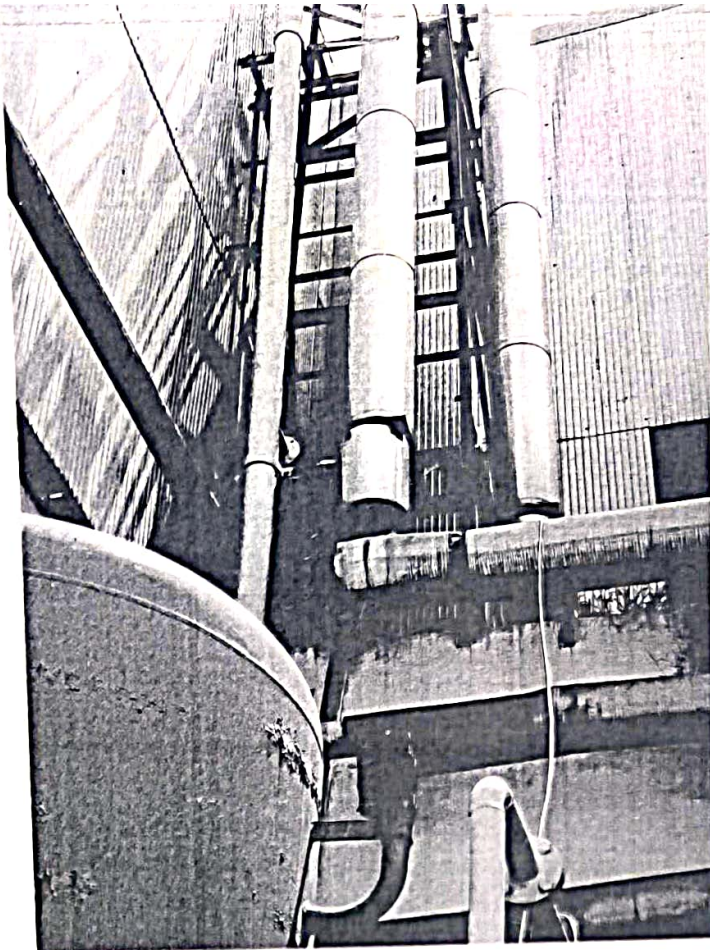
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TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001623
*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 18/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS

*Sample Name : Stack Emission

SOP/Sampling Plan : SIMA/ENV/SOP/011

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us



RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 18/08/2023 between 05:10 PM to 05:40 PM
Name of Industry	: Berger Paints India Ltd. (Unit-I)
Name of plant & Section	: D G section
Emission Source Monitored	: D G stack
Type of Fuel Used	: Diesel
Stack Identification	: D G stack (750 KVA)
Normal Operating Schedule (Hrs/day)	: As & when required
Location of sampling Point	: As per norms
Type of Chimney (ACC/Metal)	: Metal
Stack Height (Meters)	
a. From source of Emission	: -
b. From Roof Level	: -
c. From Ground Level	: 12.0
Diameter of stack (cm)	: 20
Sampling Duration (minutes)	: 30
Parameters Monitored	: PM, NOx, SO2, CO & HC
Purpose of Monitoring	: Assessment of pollution load
Products Manufactured	: Paint
Control measures (if any)	: Nil
Recovery of Material (if any)	: Nil
General Sensory observations	: Normal
Fugitive Emissions (if any)	: Nil
Stack Temperature (°C)	: 349
Ambient Temperature (°C)	: 34
Average Stack Velocity (m/second)	: 15.06
Quantity of Emission (Nm ³ /Hr)	: 1588

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D. S. A. Technical
Authorized Signatory
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TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0821001623

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols
1.	Particulate Matter	gm/kw-Hr.	0.120	0.3 (Max)	IS:11255 (P-1) Reaff. 2019
2.	Nitrogen Oxides (as NOx)	gm/kw-Hr.	0.173	9.2 (Max)	IS:11255 (P-7) Reaff. 2017
3.	Sulphur Dioxide (as SO2)	gm/kw-Hr.	0.101	NA	IS:11255 (P-2) Reaff. 2019
4.	Carbon Monoxide (as CO)	gm/kw-Hr.	0.104	3.5 (Max)	SIMA/ENV/STP/001
5.	Total Hydrocarbon (as Methane)	gm/kw-Hr.	0.089	1.3 (Max)	IS:11255 (P-15) Reaff. 2019

NA- Not Applicable

The above tested parameters meets the requirement of EP Act Standard.

--- End of Test Report ---

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Authorized Signatory
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TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001723***Customer Ref.No.** : NS***Reference Date** : NS**Date of Sampling** : 17/08/2023**Date of Received** : 21/08/2023**Date of Issue** : 23/08/2023**Start Date of Analysis** : 21/08/2023**Date of Completion** : 23/08/2023**Environmental Condition** : 27±2°C, RH65±5%**Sample Condition** : OK***Sample Qty.** : NS***Sample Name** : Stack Emission**SOP/Sampling Plan** : SIMA/ENV/SOP/011**Test Method Deviation** : NA**Sample Collection** : Sample Drawn By Us**RESULTS OF ANALYSIS****Reference : IS 11255 & EPA**

Sample Description : One stack emission sample was drawn by us on 17/08/2023 between 05:10 PM to 05:40 PM

Name of Industry : Berger Paints India Ltd. (Unit-I)

Name of plant & Section : Thermopack section

Emission Source Monitored : Thermopack stack

Type of Fuel Used : Diesel

Stack Identification : Combined Thermopack stack (10+6 Lac.k.cal/Hr.)

Normal Operating Schedule (Hrs/day) : 24

Location of sampling Point : As per norms

Type of Chimney (ACC/Metal) : Metal

Stack Height (Meters) :

a. From source of Emission : -

b. From Roof Level : -

c. From Ground Level : 30.0

Diameter of stack (cm) : 45.0

Sampling Duration (minutes) : 30

Parameters Monitored : PM, NOx, SO2, CO, HC & HCl

Purpose of Monitoring : Assessment of pollution load

Products Manufactured : Paint

Control measures (if any) : Nil

Recovery of Material (if any) : Nil

General Sensory observations : Normal

Fugitive Emissions (if any) : Nil

Stack Temperature (°C) : 132

Ambient Temperature(°C) : 33

Average Stack Velocity (m/second) : 8.94

Quantity of Emission (Nm³/Hr) : 4758

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D.S.M. Technical
Authorized Signatory
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S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	112	150 (Max)	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NO _x)	mg/Nm3	52.8	NA	IS:11255 (P-7) Reaff. 2017	NA
3.	Sulphur Dioxide (as SO ₂)	mg/Nm3	37.8	NA	IS:11255 (P-2) Reaff. 2019	NA
4.	Carbon Monoxide (as CO)	mg/Nm3	40.5	NA	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	12.6	NA	IS:11255 (P-15) Reaff. 2019	NA
6.	Hydrochloric Acid (As HCl)	mg/Nm3	BDL	NA	Methods of Air sampling & analysis-807	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of EP Act Standard.

--- End of Test Report ---

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Authorised Signatory
Signature**AUTHORISED SIGNATORY**

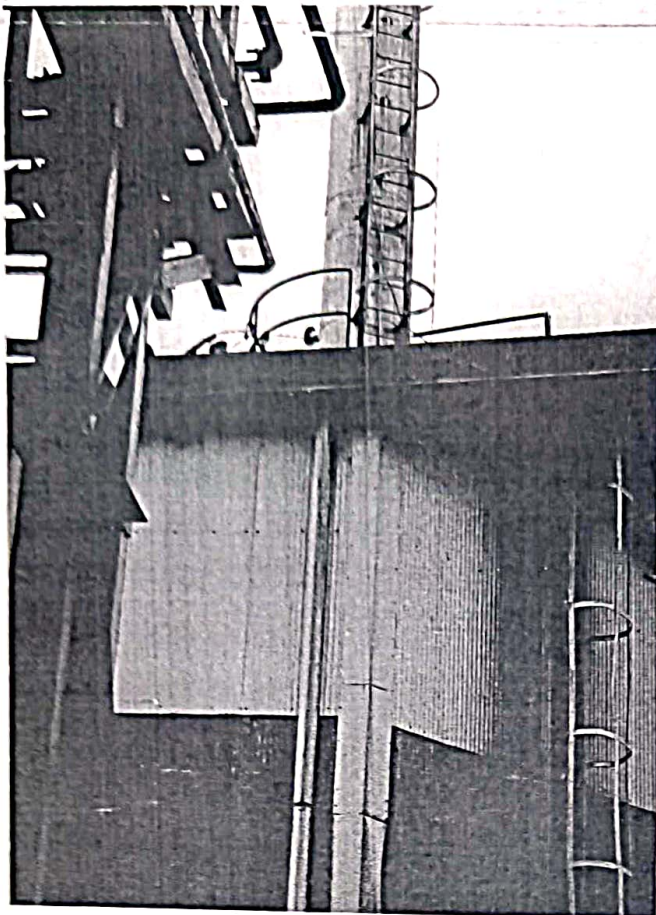
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TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001823
***Customer Ref.No.** : NS

***Reference Date** : NS
Date of Sampling : 18/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
***Sample Qty.** : NS

***Sample Name** : Stack Emission
SOP/Sampling Plan : SIMA/ENV/SOP/011
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

**RESULTS OF ANALYSIS**

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 18/08/2023 between 12:45 PM to 01:15 PM
Name of Industry	: Berger Paints India Ltd. (Unit-I)
Name of plant & Section	: Dust collector section
Emission Source Monitored	: Dust collector stack
Type of Fuel Used	: Electricity
Stack Identification	: Dust collector stack
Normal Operating Schedule (Hrs/day)	: 24
Location of sampling Point	: As per norms
Type of Chimney (ACC/Metal)	: Metal
Stack Height (Meters)	
a. From source of Emission	: -
b. From Roof Level	: -
c. From Ground Level	: 16.8
Diameter of stack (cm)	: 60
Sampling Duration (minutes)	: 30
Parameters Monitored	: PM, NOx, SO2, CO, HC & HCl
Purpose of Monitoring	: Assessment of pollution load
Products Manufactured	: Paint
Control measures (if any)	: Bag filter & Wet scrubber
Recovery of Material (if any)	: Nil
General Sensory observations	: Normal
Fugitive Emissions (if any)	: Nil
Stack Temperature (°C)	: 36
Ambient Temperature(°C)	: 33
Average Stack Velocity (m/second)	: 8.03
Quantity of Emission (Nm³/Hr)	: 6389

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D.G.M. Technical
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AUTHORISED SIGNATORY

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TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0821001823

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	37.6	150 (Max)	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NO _x)	mg/Nm3	BDL	NA	IS:11255 (P-7) Reaff. 2017	5.0
3.	Sulphur Dioxide (as SO ₂)	mg/Nm3	BDL	NA	IS:11255 (P-2) Reaff. 2019	3.0
4.	Carbon Monoxide (as CO)	mg/Nm3	18.0	NA	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	BDL	NA	IS:11255 (P-15) Reaff. 2019	0.05
6.	Hydrochloric Acid (As HCl)	mg/Nm3	BDL	NA	Methods of Air sampling & analysis-807	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of EP Act Standard.

--- End of Test Report ---

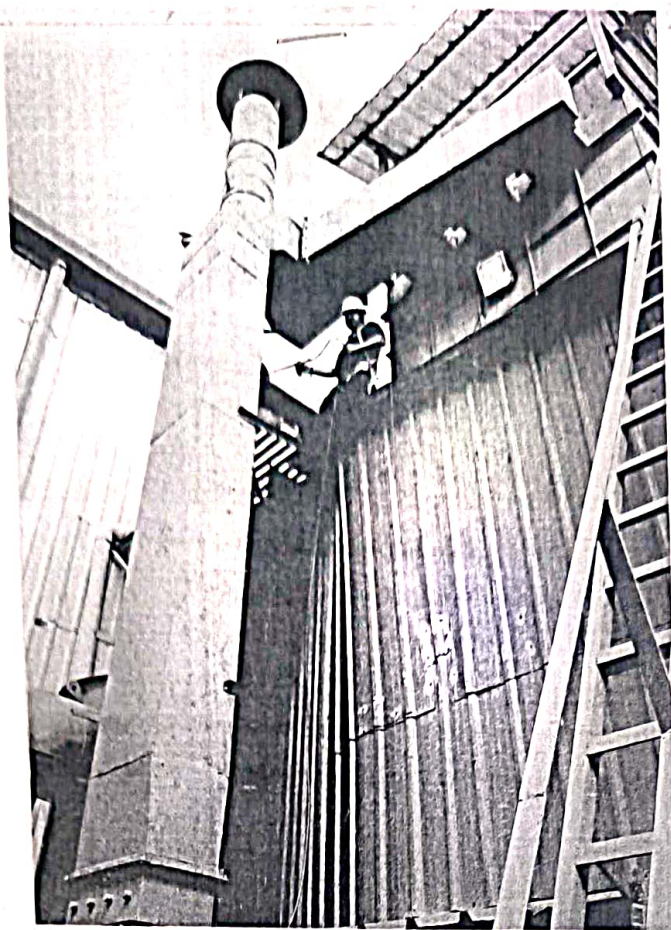
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Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)

Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001923

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 18/08/2023

Date of Received : 21/08/2023

Date of Issue : 23/08/2023

Start Date of Analysis : 21/08/2023

Date of Completion : 23/08/2023

Environmental Condition : 27±2°C, RH65±5%

Sample Condition : OK

*Sample Qty. : NS

*Sample Name : Stack Emission

SOP/Sampling Plan : SIMA/ENV/SOP/011

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us



RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 18/08/2023 between 12:00 PM to 12:30 PM
Name of Industry	: Berger Paints India Ltd. (Unit-I)
Name of plant & Section	: Resin section
Emission Source Monitored	: Resin fume exhaust stack
Type of Fuel Used	: Electricity
Stack Identification	: Resin fume exhaust stack
Normal Operating Schedule (Hrs/day)	: 24
Location of sampling Point	: As per norms
Type of Chimney (ACC/Metal)	: Metal
Stack Height (Meters)	
a. From source of Emission	: -
b. From Roof Level	: -
c. From Ground Level	: 30.0
Diameter of stack (cm)	: 30.0
Sampling Duration (minutes)	: 30.0
Parameters Monitored	: PM, NOx, SO2, CO, HC & HCl
Purpose of Monitoring	: Assessment of pollution load
Products Manufactured	: Paint
Control measures (if any)	: Wet scrubber
Recovery of Material (if any)	: Nil
General Sensory observations	: Normal
Fugitive Emissions (if any)	: Nil
Stack Temperature (°C)	: 35
Ambient Temperature (°C)	: 33
Average Stack Velocity (m/second)	: 7.87
Quantity of Emission (Nm³/Hr)	: 1788

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Phone : +(91)-(011) 43854300
Email : reports@simalab.com
CIN No : U74899DL1988PTC031785
Website : www.simalab.net | www.simalab.com**TEST REPORT****Party Code :** B/JK/008**REPORT NO. :** SN0821001923

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	40.2	150 (Max)	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NO _x)	mg/Nm3	BDL	NA	IS:11255 (P-7) Reaff. 2017	5.0
3.	Sulphur Dioxide (as SO ₂)	mg/Nm3	BDL	NA	IS:11255 (P-2) Reaff. 2019	3.0
4.	Carbon Monoxide (as CO)	mg/Nm3	16.1	NA	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	BDL	NA	IS:11255 (P-15) Reaff. 2019	0.05
6.	Hydrochloric Acid (As HCl)	mg/Nm3	BDL	NA	Methods of Air sampling & analysis-807	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of EP Act Standard.

--- End of Test Report ---

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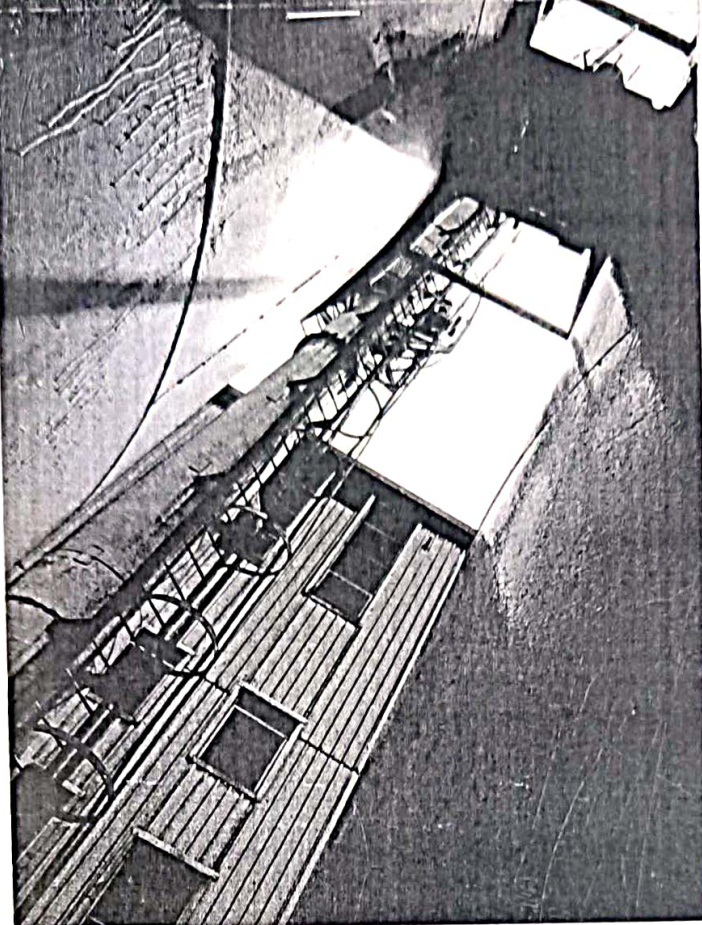
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Website : www.simalab.net | www.simalab.com

TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821002023
*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS



*Sample Name : Stack Emission
SOP/Sampling Plan : SIMA/ENV/SOP/011
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description : One stack emission sample was drawn by us on 17/08/2023 between 04:30 PM to 05:00 PM
Name of Industry : Berger Paints India Ltd. (Unit-I)
Name of plant & Section : Boiler section
Emission Source Monitored : Boiler stack
Type of Fuel Used : Diesel
Stack Identification : Boiler stack (650 Kg/Hr.)
Normal Operating Schedule (Hrs/day) : 24
Location of sampling Point : As per norms
Type of Chimney (ACC/Metal) : Metal
Stack Height (Meters)
a. From source of Emission : -
b. From Roof Level : -
c. From Ground Level : 30.0
Diameter of stack (cm) : 45.0
Sampling Duration (minutes) : 30
Parameters Monitored : PM, NOx, SO2 & CO
Purpose of Monitoring : Assessment of pollution load
Products Manufactured : Paint
Control measures (if any) : Nil
Recovery of Material (if any) : Nil
General Sensory observations : Normal
Fugitive Emissions (if any) : Nil
Stack Temperature (°C) : 124
Ambient Temperature (°C) : 33
Average Stack Velocity (m/second) : 8.76
Quantity of Emission (Nm³/Hr) : 4663

D. G. M. Technical
Authorized Signatory

AUTHORISED SIGNATORY

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Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008

REPORT NO. : SN0821002023

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols
1.	Particulate Matter	mg/Nm3	189 (at 12% CO2 Corr.)	1200 (Max)	IS:11255 (P-1) Reaff. 2019
2.	Nitrogen Oxides (as NOx)	mg/Nm3	42.2	NA	IS:11255 (P-7) Reaff. 2017
3.	Sulphur Dioxide (as SO2)	mg/Nm3	28.0	NA	IS:11255 (P-2) Reaff. 2019
4.	Carbon Monoxide (as CO)	mg/Nm3	29.0	NA	SIMA/ENV/STP/001

NA- Not Applicable

The above tested parameters meets the requirement of EP Act Standard.

— End of Test Report —

REVIEWED BY
D. G. M. Technical
Authorized Signatory
Environment

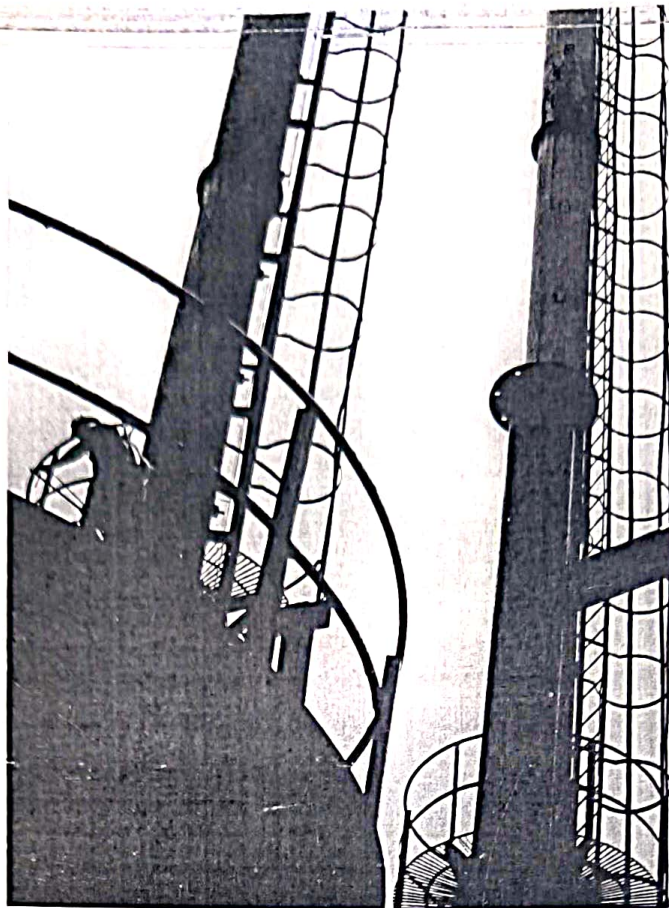
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**TEST REPORT**

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821002123
*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 18/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS

*Sample Name : Stack Emission
SOP/Sampling Plan : SIMA/ENV/SOP/011
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

**RESULTS OF ANALYSIS**

Reference : IS 11255 & EPA

Sample Description : One stack emission sample was drawn by us on 18/08/2023 between 02:00 PM to 02:30 PM

Name of Industry : Berger Paints India Ltd. (Unit-I)
Name of plant & Section : Thermopack section
Emission Source Monitored : Thermopack stack
Type of Fuel Used : Pet coke
Stack Identification : Thermopack stack (30 Lac.k.cal/Hr.)
Normal Operating Schedule (Hrs/day) : 24
Location of sampling Point : As per norms
Type of Chimney (ACC/Metal) : Metal
Stack Height (Meters)
a. From source of Emission : -
b. From Roof Level : -
c. From Ground Level : 30.0
Diameter of stack (cm) : 60
Sampling Duration (minutes) : 30
Parameters Monitored : PM, NOx, SO2, CO & HCl
Purpose of Monitoring : Assessment of pollution load
Products Manufactured : Paint
Control measures (if any) : Bag filter & Cyclone
Recovery of Material (if any) : Nil
General Sensory observations : Normal
Fugitive Emissions (if any) : Nil
Stack Temperature (°C) : 138
Ambient Temperature (°C) : 34
Average Stack Velocity (m/second) : 9.01
Quantity of Emission (Nm³/Hr) : 8526

(Signature)
D. Wakar Sha
D/G.M. Technical

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CIN No: U74809DL1988PTC031785

Website: www.simalab.net | www.simalab.com

TEST REPORT



Party Code

: B/JK/008

REPORT NO.

: SN0821002123

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	104.0	150.0 (Max)	IS 11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NO _x)	mg/Nm3	57.3	NA	IS:11255 (P-7) Reaff. 2017	NA
3.	Sulphur Dioxide (as SO ₂)	mg/Nm3	35.6	NA	IS:11255 (P-2) Reaff. 2019	NA
4.	Carbon Monoxide (as CO)	mg/Nm3	40.3	NA	SIMA/ENV/STP/001	NA
5.	Hydrochloric Acid (As HCl)	mg/Nm3	BDL	NA	Methods of Air sampling & analysis-807	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of EP Act Standard.

--- End of Test Report ---

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Authorised Signatory
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TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821002223

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 18/08/2023

Date of Received : 21/08/2023

Date of Issue : 23/08/2023

Start Date of Analysis : 21/08/2023

Date of Completion : 23/08/2023

Environmental Condition : 27±2°C, RH65±5%

Sample Condition : OK

*Sample Qty. : NS

*Sample Name : Stack Emission

SOP/Sampling Plan : SIMA/ENV/SOP/011

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description : One stack emission sample was drawn by us on 18/08/2023 between 03:00 PM to 03:30 PM

Name of Industry : Berger Paints India Ltd. (Unit-I)

Name of plant & Section : Incinerator section

Emission Source Monitored : Incinerator stack

Type of Fuel Used : Diesel

Stack Identification : Incinerator stack

Normal Operating Schedule (Hrs/day) : 24

Location of sampling Point : As per norms

Type of Chimney (ACC/Metal) : Metal

Stack Height (Meters)

a. From source of Emission : -

b. From Roof Level : -

c. From Ground Level : 30.0

Diameter of stack (cm) : 50

Sampling Duration (minutes) : 30

Parameters Monitored : PM, NOx, SO2, CO, HC, HCl & HF

Purpose of Monitoring : Assessment of pollution load

Products Manufactured : Paint

Control measures (if any) : Ventury scrubber

Recovery of Material (if any) : Nil

General Sensory observations : Normal

Fugitive Emissions (if any) : Nil

Stack Temperature (°C) : 83

Ambient Temperature(°C) : 34

Average Stack Velocity (m/second) : 8.38

Quantity of Emission (Nm³/Hr) : 5507

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Website : www.simalab.net | www.simalab.com

TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0821002223

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	38.0 (at 11% O2 Corr.)	50.0 (Max)	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NOx)	mg/Nm3	64.8 (at 11% O2 Corr.)	400.0 (Max)	IS:11255 (P-7) Reaff. 2017	NA
3.	Sulphur Dioxide (as SO2)	mg/Nm3	37.8 (at 11% O2 Corr.)	200.0 (Max)	IS:11255 (P-2) Reaff. 2019	NA
4.	Carbon Monoxide (as CO)	mg/Nm3	35.6 (at 11% O2 Corr.)	100.0 (Max)	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	21.2	NA	IS:11255 (P-15) Reaff. 2019	NA
6.	Hydrochloric Acid (As HCl)	mg/Nm3	0.48 (at 11% O2 Corr.)	50 (Max)	Methods of Air sampling & analysis-807	NA
7.	Hydrogen Fluoride (as HF)	mg/Nm3	BDL	4.0 (Max)	IS:11255 (P-5)	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of EP Act Standard.

--- End of Test Report ---

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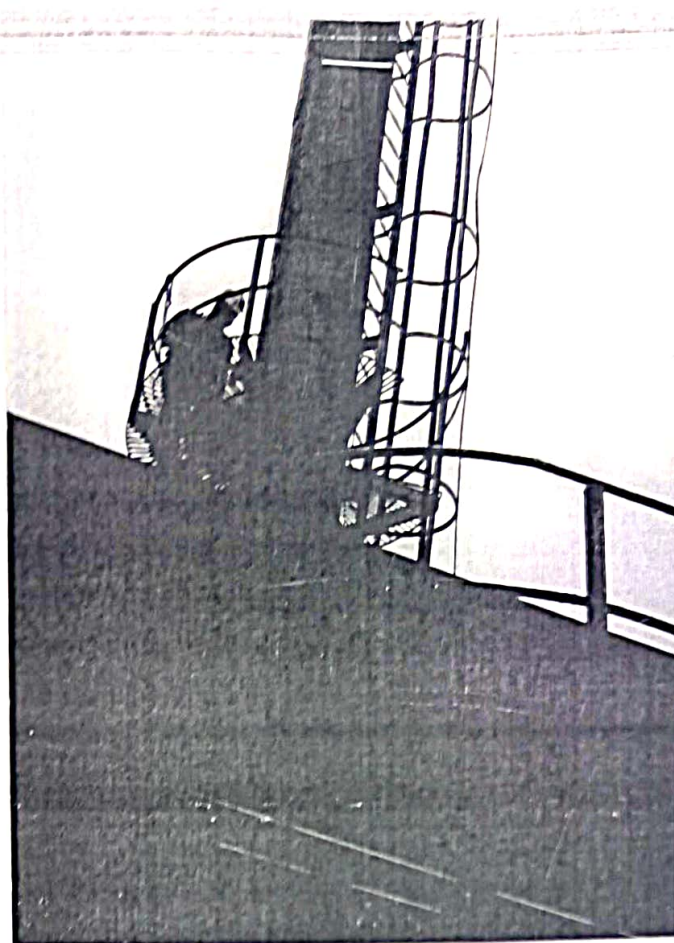
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**SIMA LABS****Sophisticated Industrial Materials
Analytic Labs Pvt. Ltd.****(GOVT. APPROVED TESTING LABORATORIES)****Address :** A-3/7, Mayapuri Industrial Area,
Ph-II, New Delhi - 110064**Phone :** +(91)-(011) 43854300**Email :** reports@simalab.com**CIN No :** U74899DL1988PTC031785**Website :** www.simalab.net | www.simalab.com**TEST REPORT**

Party Code : B/JK/008
***Issued to** : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821002323
***Customer Ref.No.** : NS

***Reference Date** : NS
Date of Sampling : 18/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
***Sample Qty.** : NS



***Sample Name** : Stack Emission

SOP/Sampling Plan : SIMA/ENV/SOP/011

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS**Reference : IS 11255 & EPA**

Sample Description : One stack emission sample was drawn by us on 18/08/2023 between 03:00 PM to 03:30 PM

Name of Industry : Berger Paints India Ltd. (Unit-I)

Name of plant & Section : Incinerator section

Emission Source Monitored : Incinerator stack

Type of Fuel Used : Diesel

Stack Identification : Incinerator stack

Normal Operating Schedule (Hrs/day) : 24

Location of sampling Point : As per norms

Type of Chimney (ACC/Metal) : Metal

Stack Height (Meters) :

a. From source of Emission : -

b. From Roof Level : -

c. From Ground Level : 30.0

Diameter of stack (cm) : 50.0

Sampling Duration (minutes) : 30

Parameters Monitored : Combustion Efficiency

Purpose of Monitoring : Assessment of pollution load

Products Manufactured : Paint

Control measures (if any) : Ventury scrubber

Recovery of Material (if any) : Nil

General Sensory observations : Normal

Fugitive Emissions (if any) : Nil

Stack Temperature (°C) : 83

Ambient Temperature (°C) : 34

Average Stack Velocity (m/second) : 8.38

Quantity of Emission (Nm³/Hr) : 5507

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CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT



Party Code

: B/JK/008

REPORT NO.

: SN0821002323

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols
1.	Combustion Efficiency (as CE)	%	99.5	99.0 (Minimum)	By Calculation

The above tested parameters meets the requirement of EP Act Standard.

— End of Test Report —

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Authorized Signatory
AUTHORISED SIGNATORY

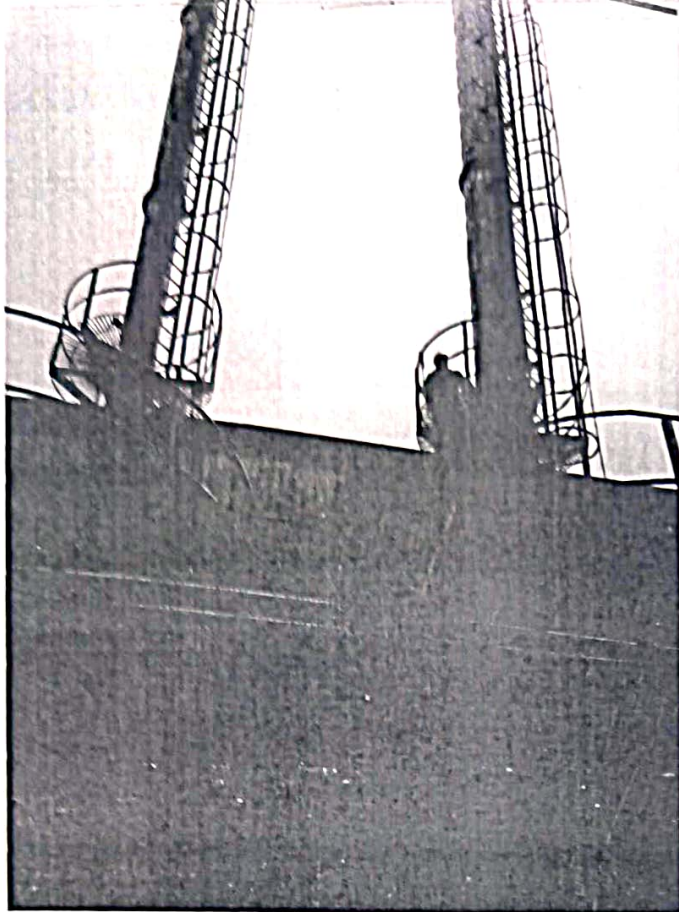
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CIN No : U74899DL1998PTC031785
Website : www.simalabs.net | www.simalabs.com

TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SH0821000623
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/JENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Process Emission

RESULTS OF ANALYSIS

Reference : As per Factory Act 1948, Sch. II, Sec. 41 F

Sample Description : One Process Emission sample was drawn by us on 17/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside water base processing
Date of Sampling : 17/08/2023
Sampling started at : 10:00 AM
Sampling completed at : 06:00 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 1.235 m³/minute
Total volume of air sampled : 593m³
Ambient temperature (°C) : 33

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m ³	0.540	10	IS:5182 (P-4)	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m ³	0.0318	6	IS:5182 (P-6)	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m ³	0.0288	5	IS:5182 (P-2)	NA
4.	Carbon Monoxide (as CO)	mg/m ³	1.038	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m ³	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

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TEST REPORT



Party Code : B/JK/008

REPORT NO.

: SN0821000623

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of Factory Act Standard.

--- End of Test Report ---



Devi Singh
REVIEWED BY

Devi Singh
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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TEST REPORT

Party Code : B/JK/008
*Issued to Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821000723
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Process Emission

**RESULTS OF ANALYSIS**

Reference : As per Factory Act 1948, Sch. II, Sec. 41 F

Sample Description : One Process Emission sample was drawn by us on 17/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside Solvent Base Processing
Date of Sampling : 17/08/2023
Sampling started at : 10:10 AM
Sampling completed at : 06:10 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 1.245m³/minute
Total volume of air sampled : 597m³
Ambient temperature (°C) : 33

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m ³	0.538	10	IS:5182 (P-4)	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m ³	0.0325	6	IS:5182 (P-6)	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m ³	0.0257	5	IS:5182 (P-2)	NA
4.	Carbon Monoxide (as CO)	mg/m ³	1.050	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m ³	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

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TEST REPORT



Party Code : B/JK/008

REPORT NO.

: SN0821000723

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of Factory Act Standard.

--- End of Test Report ---



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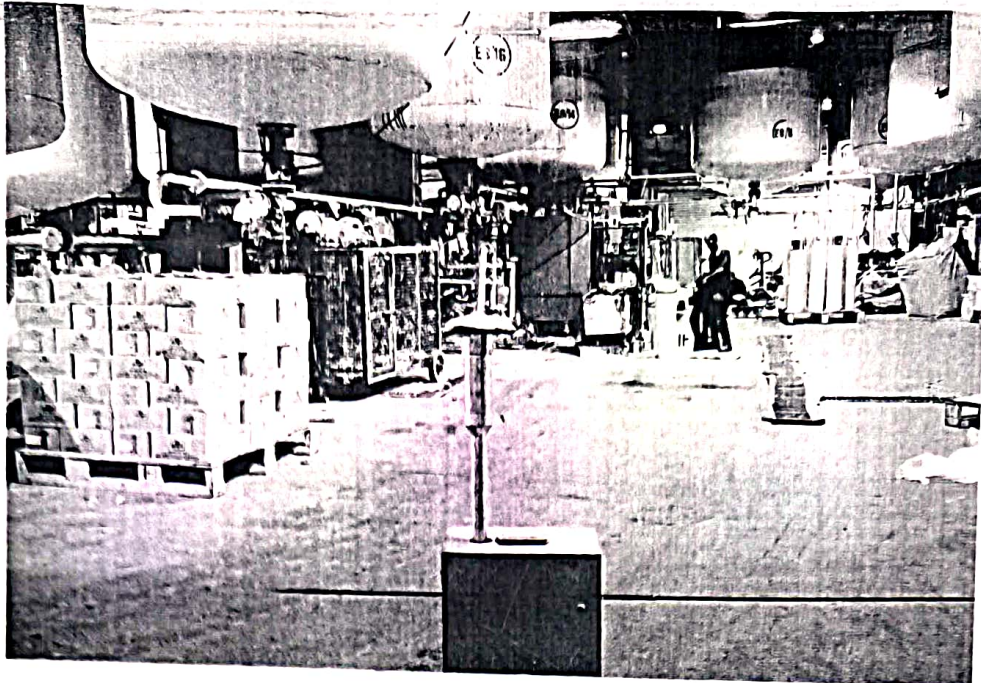
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TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821000823
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Process Emission



RESULTS OF ANALYSIS

Reference : As per Factory Act 1948, Sch. II, Sec. 41 F

Sample Description : One Process Emission sample was drawn by us on 17/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside Rm (Solvent + Charging)
Date of Sampling : 17/08/2023
Sampling started at : 10:20 AM
Sampling completed at : 06:20 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 1.255 m³/minute
Total volume of air sampled : 602m³
Ambient temperature (°C) : 33

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m ³	0.532	10	IS:5182 (P-4)	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m ³	0.0315	6	IS:5182 (P-6)	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m ³	0.0241	5	IS:5182 (P-2)	NA
4.	Carbon Monoxide (as CO)	mg/m ³	1.063	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m ³	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

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CIN No : U74899DL1988PTC031785
Website : www.simalab.net | www.simalab.com



TEST REPORT



Party Code : B/JK/008

REPORT NO.

: SN0821000823

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of Factory Act Standard.

--- End of Test Report ---

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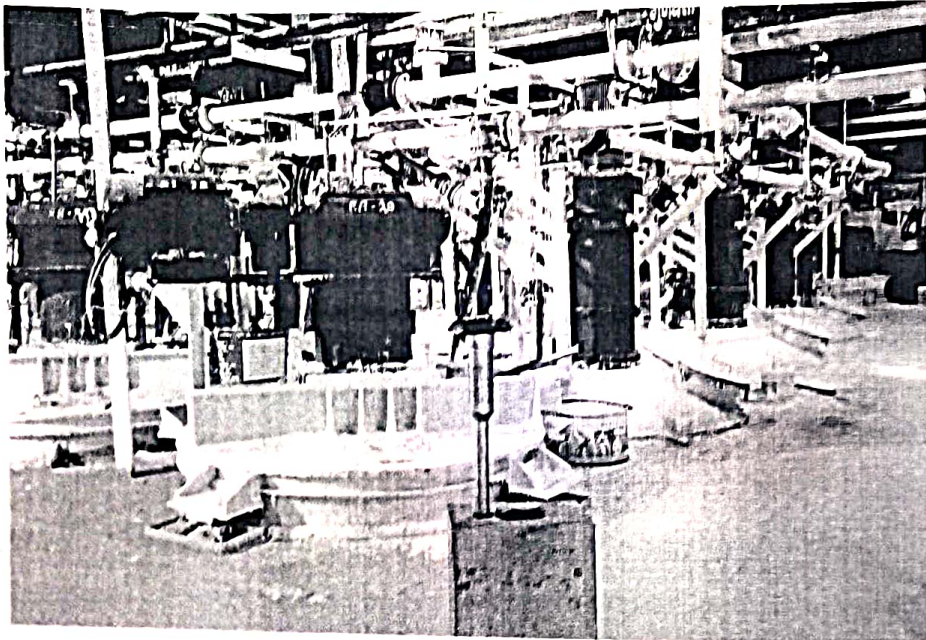
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Dr. Jha
D. Jha, Technical
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Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821000923
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Process Emission

**RESULTS OF ANALYSIS**

Reference : As per Factory Act 1948, Sch. II, Sec. 41 F

Sample Description : One Process Emission sample was drawn by us on 17/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside solvent + Base filling
Date of Sampling : 17/08/2023
Sampling started at : 10:30 AM
Sampling completed at : 06:30 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 1.265 m³/minute
Total volume of air sampled : 607m³
Ambient temperature (°C) : 33

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m3	0.528	10	IS:5182 (P-4)	NA
2.	Nitrogen Dioxide (as NO2)	mg/m3	0.0307	6	IS:5182 (P-6)	NA
3.	Sulphur Dioxide (as SO2)	mg/m3	0.0226	5	IS:5182 (P-2)	NA
4.	Carbon Monoxide (as CO)	mg/m3	1.025	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m3	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

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Authorized Signatory
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT



Party Code : B/JK/008

REPORT NO.

: SN0821000923

NA-Not Applicable, BDL- Below Detection Limit

The above tested parameters meets the requirement of Factory Act Standard.

--- End of Test Report ---

Reviewed by
REVIEWED BY

Signature
D.G.M. Technical
Authorized Signatory

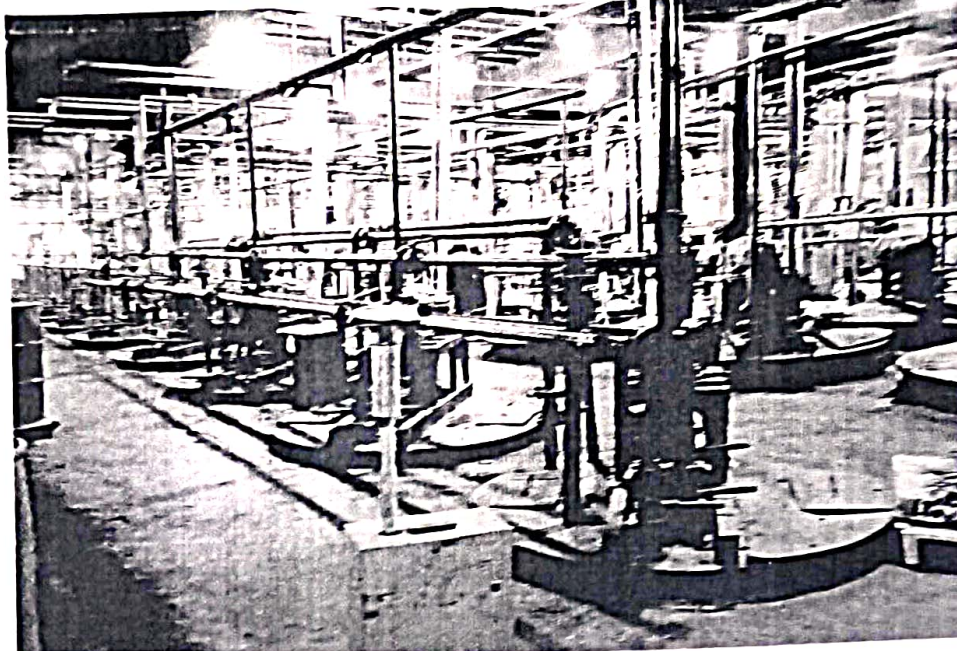
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 5. Samples of other materials will be destroyed after 30 days of the date of issue of test report or unless otherwise specified.
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Ph-II, New Delhi - 110064**Phone :** +(91)-(011) 43854300**Email :** reports@simalab.com**CIN No :** U74899DL1988PTC031785**Website :** www.simalab.net | www.simalab.com**TEST REPORT**

Party Code : B/JK/008
***Issued to** Berger Paints India Ltd. (Unit-I)

Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001023
***Customer Ref.No. :** NS

***Reference Date :** NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
***Sample Qty. :** NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

***Sample Name :** Process Emission

**RESULTS OF ANALYSIS****Reference : As per Factory Act 1948, Sch. II, Sec. 41 F**

Sample Description : One Process Emission sample was drawn by us on 17/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside Resin (Ground Floor)
Date of Sampling : 17/08/2023
Sampling started at : 10:40 AM
Sampling completed at : 06:40 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 1.245 m³/minute
Total volume of air sampled : 598m³
Ambient temperature (°C) : 33

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m3	0.536	10	IS:5182 (P-4)	NA
2.	Nitrogen Dioxide (as NO2)	mg/m3	0.0315	6	IS:5182 (P-6)	NA
3.	Sulphur Dioxide (as SO2)	mg/m3	0.0241	5	IS:5182 (P-2)	NA
4.	Carbon Monoxide (as CO)	mg/m3	1.050	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m3	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

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REVIEWED BY

Authorized Signatory
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S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
6.	Xylene (as C ₈ H ₁₀)	mg/m ³	BDL	435	IS:5182 (P-11) Reaff. 2017	0.05
7.	Volatile Organic Compound (as BTX)	mg/m ³	BDL	NA	IS:5182 (P-11) Reaff. 2017	0.05
8.	Malic Anhydrate	mg/m ³	BDL	NA	By GC	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above mentioned parameters meets the specification of Factory Act Standard.

--- End of Test Report ---

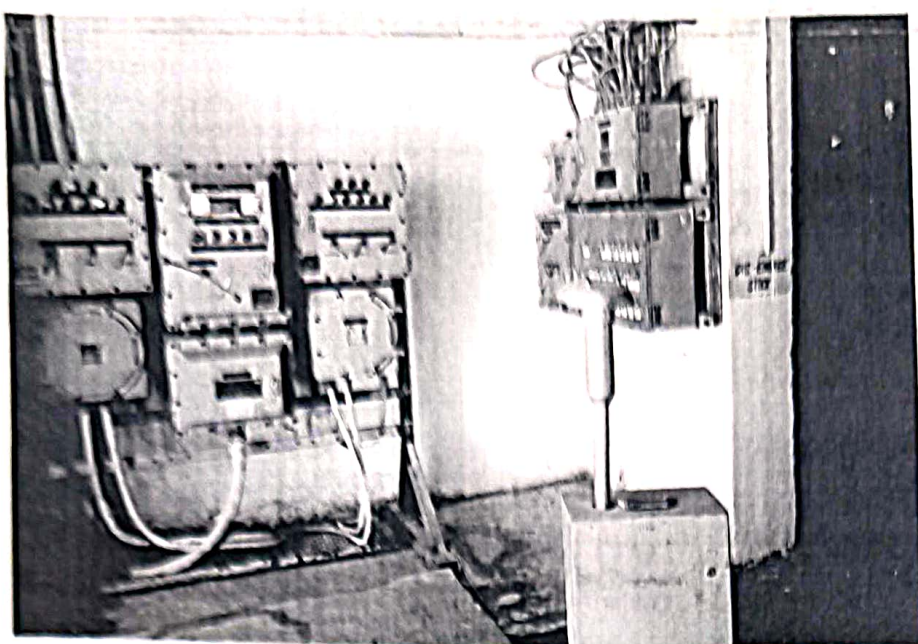
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Email : reports@simalab.com
CIN No : U74899DL1988PTC031785
Website : www.simalab.net | www.simalab.com

**TEST REPORT**

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001123
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Process Emission

**RESULTS OF ANALYSIS****Reference : As per Factory Act 1948, Sch. II, Sec. 41 F**

Sample Description : One Process Emission sample was drawn by us on 17/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside Reactor Floor
Date of Sampling : 17/08/2023
Sampling started at : 10:50 AM
Sampling completed at : 06:50 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 1.245 m³/minute
Total volume of air sampled : 598m³
Ambient temperature (°C) : 33

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m3	0.541	10	IS:5182 (P-4)	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m3	0.0325	6	IS:5182 (P-6)	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m3	0.0257	5	IS:5182 (P-2)	NA
4.	Carbon Monoxide (as CO)	mg/m3	1.063	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m3	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

Desai
REVIEWED BY

Deepa
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008

REPORT NO. : SN0821001123

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
6.	Xylene (as C ₈ H ₁₀)	mg/m ³	BDL	435	IS:5182 (P-11) Reaff. 2017	0.05
7.	Volatile Organic Compound (as BTX)	mg/m ³	BDL	NA	IS:5182 (P-11) Reaff. 2017	0.05
8.	Malic Anhydrate	mg/m ³	BDL	NA	By GC	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above mentioned parameters meets the specification of Factory Act Standard.

--- End of Test Report ---

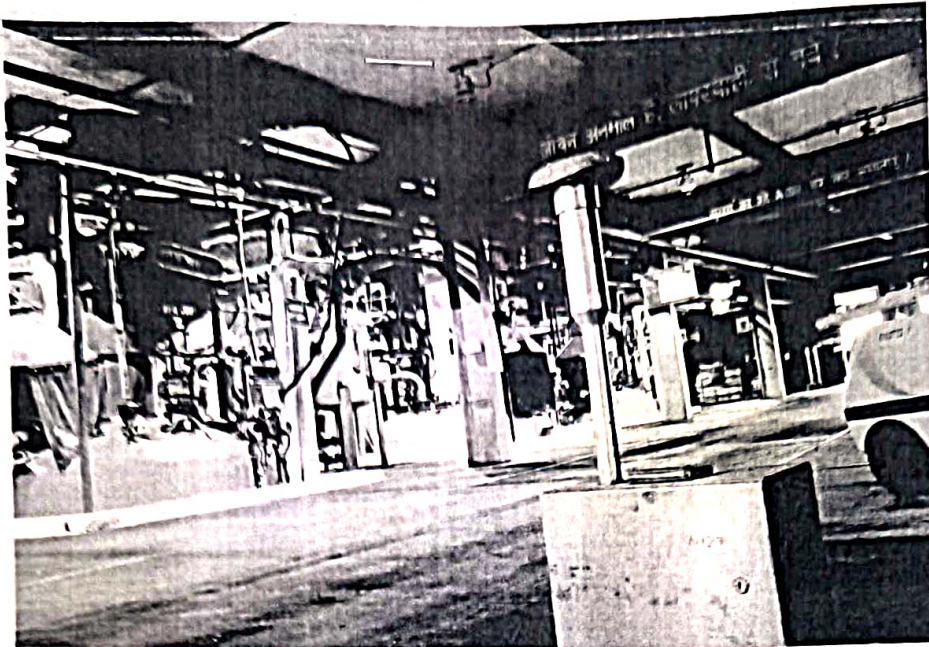
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Email : reports@simalab.com
CIN No : U74899DL1988PTC031785
Website : www.simalab.net | www.simalab.com

TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001223
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Process Emission



RESULTS OF ANALYSIS

Reference : As per Factory Act 1948, Sch. II, Sec. 41 F

Sample Description : One Process Emission sample was drawn by us on 17/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside RM Store
Date of Sampling : 17/08/2023
Sampling started at : 11:00 AM
Sampling completed at : 07:00 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 1.25 m³/minute
Total volume of air sampled : 600m³
Ambient temperature (°C) : 33

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m3	0.539	10	IS:5182 (P-4)	NA
2.	Nitrogen Dioxide (as NO2)	mg/m3	0.0313	6	IS:5182 (P-6)	NA
3.	Sulphur Dioxide (as SO2)	mg/m3	0.0272	5	IS:5182 (P-2)	NA
4.	Carbon Monoxide (as CO)	mg/m3	1.088	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m3	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

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REVIEWED BY

Authorized Signatory
D. S. M. Technical
AUTHORISED SIGNATORY

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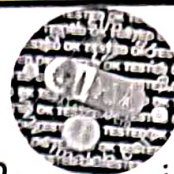
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CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0821001223

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
6.	Xylene (as C8H10)	mg/m3	0.09	435	IS:5182 (P-11) Reaff. 2017	NA
7.	Volatile Organic Compound (as BTX)	mg/m3	BDL	NA	IS:5182 (P-11) Reaff. 2017	0.05
8.	Malic Anhydrate	mg/m3	BDL	NA	By GC	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above mentioned parameters meets the specification of Factory Act Standard.

--- End of Test Report ---

Reviewed by
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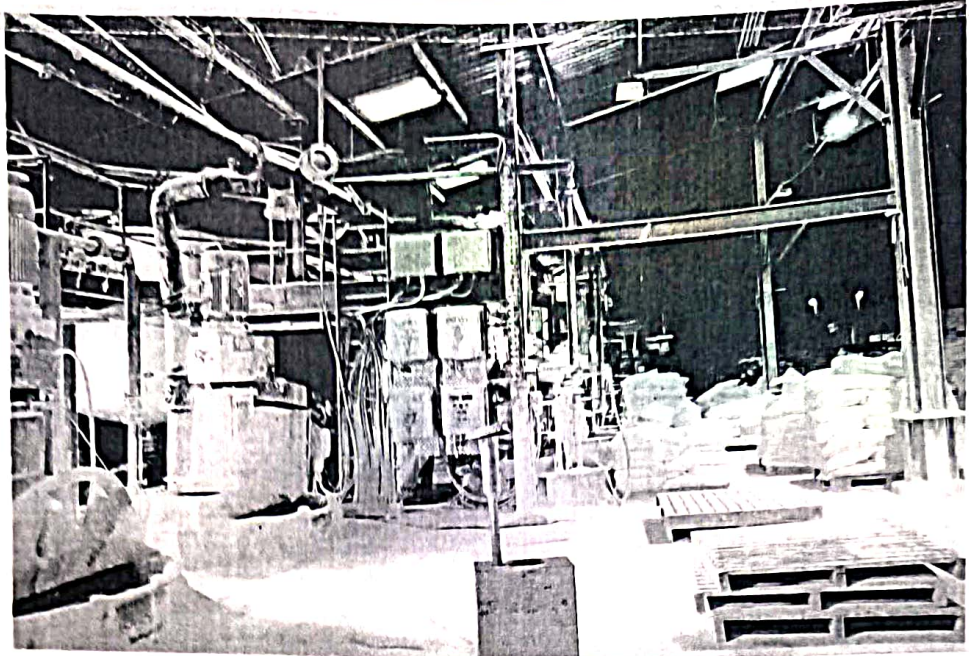
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CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821001323
***Customer Ref.No.** : NS
***Reference Date** : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH 65±5%
Sample Condition : OK
***Sample Qty.** : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Process Emission

**RESULTS OF ANALYSIS**

Reference : As per Factory Act 1948, Sch. II, Sec. 41 F

Sample Description : One Process Emission sample was drawn by us on 17/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside QC Lab
Date of Sampling : 17/08/2023
Sampling started at : 11:10 AM
Sampling completed at : 07:10 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 1.24 m³/minute
Total volume of air sampled : 595m³
Ambient temperature (°C) : 33

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m3	0.545	10	IS:5182 (P-4)	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m3	0.0328	6	IS:5182 (P-6)	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m3	0.0293	5	IS:5182 (P-2)	NA
4.	Carbon Monoxide (as CO)	mg/m3	1.075	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m3	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

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REVIEWED BY

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AUTHORISED SIGNATORY

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Website : www.simalab.net | www.simalab.com

TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0821001323

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
6.	Xylene (as C8H10)	mg/m3	BDL	435	IS:5182 (P-11) Reaff. 2017	0.05
7.	Volatile Organic Compound (as BTX)	mg/m3	BDL	NA	IS:5182 (P-11) Reaff. 2017	0.05
8.	Melic Anhydrate	mg/m3	BDL	NA	By GC	0.05

NA-Not Applicable, BDL- Below Detection Limit

The above mentioned parameters meets the specification of Factory Act Standard.

--- End of Test Report ---

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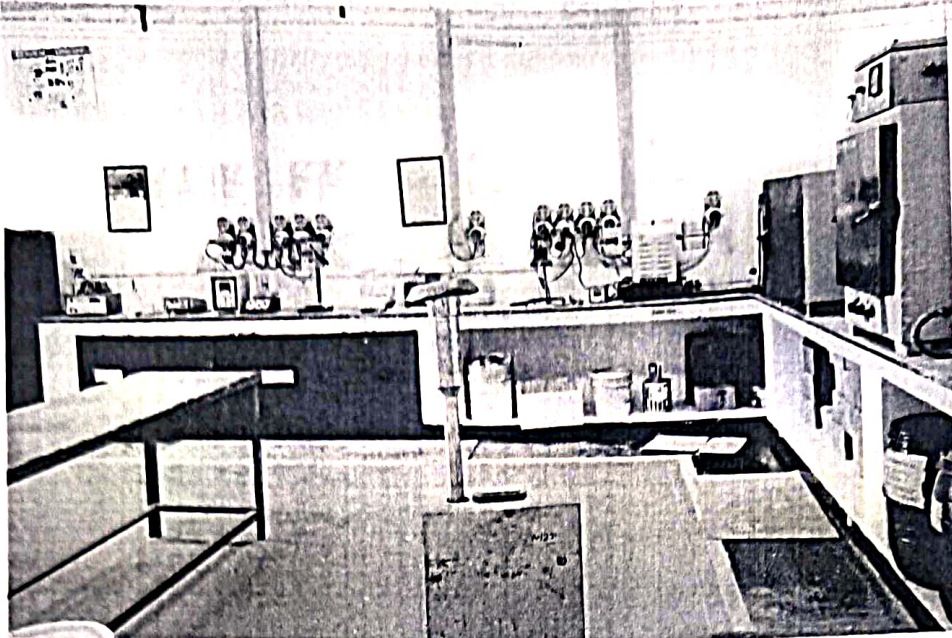
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Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com



TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821000323
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023 To 18/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Ambient Air

RESULTS OF ANALYSIS

Reference : As Per EP Act-1986

Sample Description : One Ambient Air sample was drawn by us from 17/08/2023 to 18/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Near ETP Plant
Date of Sampling : 17/08/2023 To 18/08/2023
Sampling started at : 12:00 PM (Dt. 17/08/2023)
Sampling completed at : 12:00 PM (Dt. 18/08/2023)
Actual time of sampling : 1440 minutes
Flow rate of sampling : 1.28 m³/minute
Total volume of air sampled : 1843 m³ (For PM 10) & 24.07 m³ (For PM 2.5)
Ambient temperature (°C) : 33

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
1.	Particulate Matter (as PM -10)	µg/m ³	91.8	100	IS:5182 (P-23) Reaff. 2017	NA
2.	Particulate Matter (as PM - 2.5)	µg/m ³	50.3	60	IS:5182 (P-24):2019	NA
3.	Nitrogen Dioxides (as NO ₂)	µg/m ³	24.9	80	IS:5182 (P-6) Reaff. 2017	NA
4.	Sulphur Dioxide (as SO ₂)	µg/m ³	21.3	80	IS:5182 (P-2) Reaff. 2017	NA

Reviewed by
REVIEWED BY

Authorized Signatory
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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TEST REPORT

Party Code : B/JK/008

REPORT NO. : SN0821000323

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
5.	Carbon Monoxide (as CO) (8 hours)	mg/m3	1.029	2.0	IS:5182 (P-10) Method-C Reaff. 2019	NA
6.	Benzene (as C6H6)	µg/m3	BDL	5.0	IS:5182 (P-11) Reaff. 2017	0.5
7.	Ammonia (as NH3)	µg/m3	BDL	400	IS:5182 (P-25):2018	20
8.	Ozone (as O3) (8 hours)	µg/m3	25.4	100	IS:5182 (P-9) Reaff. 2019	NA
9.	Lead (as Pb)	µg/m3	BDL	1.0	IS:5182 (P-22) Reaff. 2019	0.03
10.	Arsenic (as As)	ng/m3	BDL	6	Methods of Air sampling & Analysis-822	1.5
11.	Nickel (as Ni)	ng/m3	BDL	20	IS:5182 (P-26):2020	1.5
12.	Benzo (a) Pyrene (Bap)	ng/m3	BDL	1.0	IS:5182 (P-12) Reaff. 2019	0.06

NA-Not Applicable, BDL- Below Detection Limit

The above mentioned parameters meets the specification of EP Act Standard.

--- End of Test Report ---

Arshdeep
REVIEWED BY*Arshdeep*
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY**REMARKS**

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Website : www.simalab.net | www.simalab.com



TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821000423
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023 To 18/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Ambient Air

RESULTS OF ANALYSIS

Reference : As Per EP Act-1986

Sample Description : One Ambient Air sample was drawn by us from 17/08/2023 to 18/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Near main gate-1st
Date of Sampling : 17/08/2023 To 18/08/2023
Sampling started at : 12:10 PM (Dt. 17/08/2023)
Sampling completed at : 12:10 PM (Dt. 18/08/2023)
Actual time of sampling : 1440 minutes
Flow rate of sampling : 1.31 m³/minute
Total volume of air sampled : 1886 m³ (For PM 10) & 24.05 m³ (For PM 2.5)
Ambient temperature (°C) : 33

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
1.	Particulate Matter (as PM -10)	µg/m ³	89.7	100	IS:5182 (P-23) Reaff. 2017	NA
2.	Particulate Matter (as PM - 2.5)	µg/m ³	49.9	60	IS:5182 (P-24):2019	NA
3.	Nitrogen Dioxides (as NO ₂)	µg/m ³	25.4	80	IS:5182 (P-6) Reaff. 2017	NA
4.	Sulphur Dioxide (as SO ₂)	µg/m ³	22.0	80	IS:5182 (P-2) Reaff. 2017	NA

REVIEWED BY

D. J. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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**TEST REPORT**

Party Code : B/JK/008

REPORT NO. : SN0821000423

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
5.	Carbon Monoxide (as CO) (8 hours)	mg/m3	1.041	2.0	IS:5182 (P-10) Method-C Reaff. 2019	NA
6.	Benzene (as C6H6)	µg/m3	BDL	5.0	IS:5182 (P-11) Reaff. 2017	0.5
7.	Ammonia (as NH3)	µg/m3	BDL	400	IS:5182 (P-25):2018	20
8.	Ozone (as O3) (8 hours)	µg/m3	25.0	100	IS:5182 (P-9) Reaff. 2019	NA
9.	Lead (as Pb)	µg/m3	BDL	1.0	IS:5182 (P-22) Reaff. 2019	0.03
10.	Arsenic (as As)	ng/m3	BDL	6	Methods of Air sampling & Analysis-822	1.5
11.	Nickel (as Ni)	ng/m3	BDL	20	IS:5182 (P-26):2020	1.5
12.	Benzo (a) Pyrene (Bap)	ng/m3	BDL	1.0	IS:5182 (P-12) Reaff. 2019	0.06

NA-Not Applicable, BDL- Below Detection Limit

The above mentioned parameters meets the specification of EP Act Standard.

--- End of Test Report ---

Reviewed by
REVIEWED BY*Signature*
D. G. M. Technical
Authorized Signatory

AUTHORISED SIGNATORY

Remarks

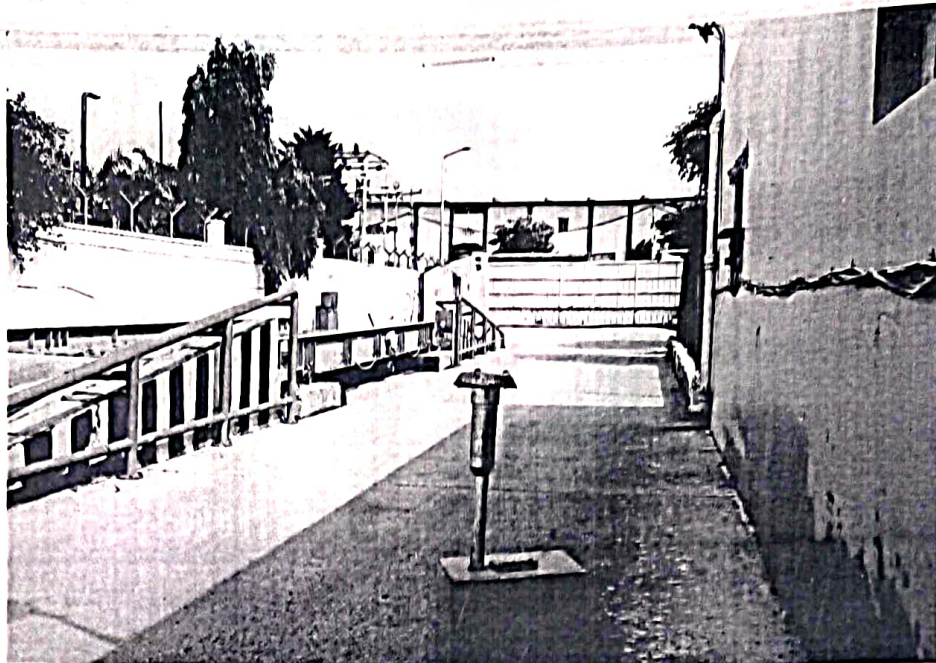
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TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821000523
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023 To 18/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Ambient Air

RESULTS OF ANALYSIS

Reference : As Per EP Act-1986

Sample Description : One Ambient Air sample was drawn by us from 17/08/2023 to 18/08/2023

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Near berger (Unit-2)
Date of Sampling : 17/08/2023 To 18/08/2023
Sampling started at : 12:20 PM (Dt. 17/08/2023)
Sampling completed at : 12:20 PM (Dt. 18/08/2023)
Actual time of sampling : 1440 minutes
Flow rate of sampling : 1.325 m³/minute
Total volume of air sampled : 1908 m³ (For PM 10) & 24.03 m³ (For PM 2.5)
Ambient temperature (°C) : 33

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
1.	Particulate Matter (as PM -10)	µg/m ³	88.5	100	IS:5182 (P-23) Reaff. 2017	NA
2.	Particulate Matter (as PM - 2.5)	µg/m ³	48.3	60	IS:5182 (P-24):2019	NA
3.	Nitrogen Dioxides (as NO ₂)	µg/m ³	25.9	80	IS:5182 (P-6) Reaff. 2017	NA
4.	Sulphur Dioxide (as SO ₂)	µg/m ³	23.1	80	IS:5182 (P-2) Reaff. 2017	NA

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**TEST REPORT**

Party Code : B/JK/008

REPORT NO.

: SN0821000523

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
5.	Carbon Monoxide (as CO) (8 hours)	mg/m3	1.004	2.0	IS:5182 (P-10) Method-C Reaff. 2019	NA
6.	Benzene (as C6H6)	µg/m3	BDL	5.0	IS:5182 (P-11) Reaff. 2017	0.5
7.	Ammonia (as NH3)	µg/m3	BDL	400	IS:5182 (P-25):2018	20
8.	Ozone (as O3) (8 hours)	µg/m3	24.8	100	IS:5182 (P-9) Reaff. 2019	NA
9.	Lead (as Pb)	µg/m3	BDL	1.0	IS:5182 (P-22) Reaff. 2019	0.03
10.	Arsenic (as As)	ng/m3	BDL	6	Methods of Air sampling & Analysis-822	1.5
11.	Nickel (as Ni)	ng/m3	BDL	20	IS:5182 (P-26):2020	1.5
12.	Benzo (a) Pyrene (Bap)	ng/m3	BDL	1.0	IS:5182 (P-12) Reaff. 2019	0.06

NA-Not Applicable, BDL- Below Detection Limit

The above mentioned parameters meets the specification of EP Act Standard.

--- End of Test Report ---

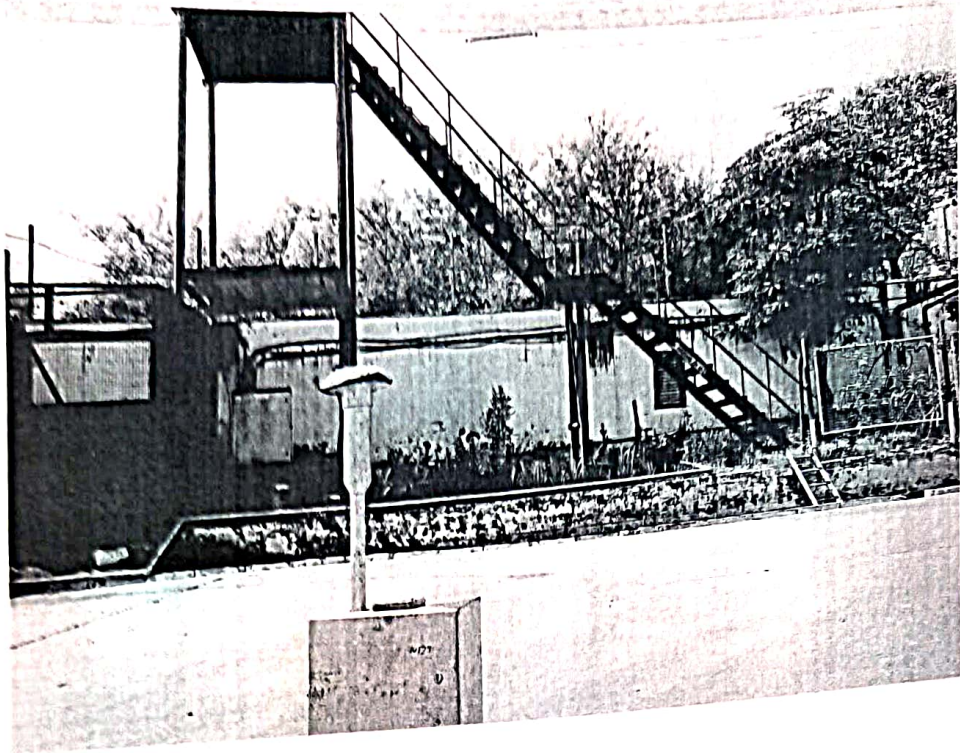
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51577

BERGER PAINTS (I) LTD

CITY : JAMMU

STATE : J&K

STATION NAME: ETP

MONTH: JUNE

YEAR: 2023

RSPM (PM 10)

REMARKS

WEATHER CONDITION

SNO.

HRS

DATE

8 Hrs

8 Hrs

8 Hrs

8 Hrs

24 Hrs

AVG

MAX

Model/ Time Totalizer

M/Cs are not working due to rain

6/1/2023

6/5/2023

6/8/2023

6/12/2023

6/15/2023

6/19/2023

6/20/2023

6/21/2023

6/26/2023

6/29/2023

85.30

72.46

96.90

86.09

93.01

90.58

86.81

83.6

83.3

98.81

90.58

92.59

85.73

87.54

84.35

84.34

83.67

70.92

84.35

87.54

93.53

91.4

93.53

76.71

93.53

87.21

86.23

82.41

89.76

87.00

94.17

80.10

84.50

98.81

90.58

93.01

90.58

87.54

84.35

84.34

83.67

70.92

84.35

87.54

93.53

91.4

93.53

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93.53

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80.10

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98.81

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93.53

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86.23

82.41

89.76

87.00

94.17

80.10

84.50

98.81

90.58

93.01

90.58

87.54

84.35

84.34

83.67

70.92

84.35

87.54

93.53

91.4

93.53

76.71

93.53

87.21

86.23

82.41

89.76

87.00

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98.81

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93.01

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90.58

87.54

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84.34

83.67

70.92

84.35

87.54

93.53

91.4

93.53

76.71

93.53

87.21

86.23

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89.76

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93.53

76.71

93.53

87.21

86.23

82.41

89.76

87.00

94.17

80.10

84.50

98.81

90.58

93.01

BERGER PAINTS (I) LTD									
CITY : JAMMU									
STATE : J&K									
STATION NAME: MAIN GATE				MONTH: JUNE		YEAR: 2023			
RSPM (PM 10)						WEATHER CONDITION		REMARKS	
SNO.	HRS ↑	8 Hrs	8 Hrs	8 Hrs	24 Hrs				
	DATE ↓	-	-	-	AVG				Model/ Time Totalizer
1	6/1/2023	M/Cs are not working due to rain							
2	6/5/2023	92.10	87.1	83.10	92.10	87.43	Clear	RDS/ 734.28	
3	6/8/2023	85.09	85.0	81.06	86.09	84.06	Clear	RDS/ 758.29	
4	6/12/2023	95.06	85.03	84.34	95.06	88.14	Clear	RDS/ 732.27	
5	6/15/2023	98.81	97.65	84.34	98.81	93.60	Clear	RDS/ 806.27	
6	6/19/2023	88.65	97.65	82.47	97.65	89.59	Clear	RDS/ 830.27	
7	6/21/2023	86.45	91.37	88.65	91.37	88.82	Clear	RDS/ 854.27	
8	6/26/2023	M/Cs are not working due to rain,							
9	6/29/2023	82.07	96.71	65.87	96.71	81.55	Clear	RDS/ 878.28	

Letterb

BERGER PAINTS (I) LTD										
CITY : JAMMU										
STATE : J&K										
STATION NAME: OUTSIDE PIT						MONTH: JUNE		YEAR: 2023		
RSPM (PM 10)						WEATHER CONDITION		REMARKS		
SNO.	HRS ↑	8 Hrs	8 Hrs	8 Hrs	24 Hrs					
	DATE ↓	-	-	-	AVG				Model/ Time Totalizer	
1	6/1/2023	M/Cs are not working due to rain								
2	6/5/2023	80.70	65.8	83.60	83.60	76.70	Clear		RDS/ 292.30	
3	6/8/2023	80.70	77.2	88.65	88.65	82.17	Clear		RDS/ 316.30	
4	6/12/2023	87.54	97.65	86.81	97.65	90.67	Clear		RDS/ 340.27	
5	6/15/2023	85.56	83.49	83.82	85.56	84.29	Clear		RDS/ 364.27	
6	6/19/2023	U/Maintanance								
7	6/21/2023	83.67	87.17	87.90	87.90	86.25	Clear		RDS/ 62.57	
8	6/26/2023	M/Cs are not working due to rain								
9	6/29/2023	85.36	84.23	68.8	85.36	79.46	Clear		RDS/ 86.57.	

Officer's Sign: Locher

HOD's Sign:

CITY : JAMMU									
STATE : J&K									
STATION NAME: ETP									
		MONTH: JULY				YEAR: 2023			
		RSPM (PM 10)							
SNO.	HRS ↑	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs			
	DATE ↓	-	-	-	MAX	AVG			
1	7/4/2023	M/Cs are not working due to rain							
2	7/7/2023	98.78	86.77	84.25	98.78	89.93	Clear		RDS/ 926.29
3	7/10/2023	86.81	96.2	85.03	96.20	89.35	Clear		RDS/ 950.30
4	7/13/2023	M/Cs are not working due to rain							
5	7/17/2023	89.41	70.32	72.46	89.41	77.40	Clear / Cloudy		RDS/ 974.28
6	7/20/2023	M/Cs are not working due to rain							
7	7/24/2023	74.32	99.2	70.62	99.20	81.38	Clear / Cloudy		RDS/ 998.28
8	7/27/2023	100.40	85.73	90.58	100.40	92.24	CLEAR		RDS/ 1022.28
9	7/31/2023	87.74	98.81	83.67	98.81	90.07	CLEAR		RDS/ 1046.28

HOD's Sign :

CITY : JAMMU		STATE : J&K		STATION NAME: MAIN GATE		MONTH: JULY		YEAR: 2023		REMARKS	
SNO.		DATE		8 Hrs		8 Hrs		24 Hrs		WEATHER CONDITION	
RSPM (PM 10)											
1		7/4/2023		80.75		82.85		83.87		82.49	
2		7/7/2023		86.45		98.8		86.09		90.45	
3		7/10/2023									
4		7/13/2023									
5		7/17/2023		86.80		92.59		84.00		87.79	
6		7/20/2023									
7		7/24/2023		86.09		95.06		85.03		88.73	
8		7/27/2023		84.69		83.55		86.81		85.02	
9		7/31/2023		84.35		82.67		81.38		82.80	

HOD's Sign :

CITY : JAMMU									
STATE : J&K									
STATION NAME: OUTSIDE PIT									YEAR: 2023
		RSPM (PM 10)						WEATHER CONDITION	REMARKS
SNO.	HRS ↑	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs			
	DATE ↓	-	-	-	MAX	AVG			Model/ Time Totalizer
1	7/4/2023	M/Cs are not working due to rain							
2	7/7/2023	88.35	84.3	69.80	88.35	80.82		Clear	RDS/ 110.58
3	7/10/2023	96.53	83.0	84.35	96.53	87.96		Clear	RDS/ 134.59
4	7/13/2023	M/Cs are not working due to rain							
5	7/17/2023	82.67	85.38	81.38	85.38	83.14		Clear / Cloudy	RDS/ 158.61
6	7/20/2023	M/Cs are not working due to rain							
7	7/24/2023	80.45	87.54	78.40	87.54	82.13		Clear / Cloudy	RDS/ 182.61
8	7/27/2023	101.21	82.02	99.60	101.21	94.28		CLEAR	RDS/ 206.61
9	7/31/2023	80.03	84.69	78.32	84.69	81.01		CLEAR	RDS/ 230.61

2



BERGER PAINTS (I) LTD.

Officer's Sign : _____

HOD's Sign :

CITY : JAMMU									
STATE : J&K									
STATION NAME: ETP									
		MONTH: AUGUST				YEAR: 2023			
		RSPM (PM 10)				WEATHER CONDITION			
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs	Model/ Time Totalizer		
	DATE ↓	-	-	MAX	AVG				
1	8/3/2023	82.07	96.71	65.87	96.71	81.55	Clear		
2	8/7/2023	80.75	82.35	83.67	83.67	82.26	Clear		
3	8/10/2023	M/Cs are not working due to rain							
4	8/14/253	86.81	96.9	85.03	96.90	89.58	Clear/ Cloudy		
5	8/17/2023	86.45	98.81	86.09	98.81	90.45	Clear/ Cloudy		
6	8/21/2023	92.10	87.10	83.10	92.10	87.43	Clear		
7	8/24/2023	M/Cs are not working due to rain							
8	8/28/2023	92.59	95.79	78.32	95.79	88.90	Clear		
9	8/31/2023	72.46	83.3	84.50	84.50	80.10	Clear		



BERGER PAINTS (I) LTD

BERGER PAINTS (V) LTD									
CITY : JAMMU									
STATE : J&K									
STATION NAME: OUTSIDE PIT		MONTH: AUGUST				YEAR: 2023			
		RSPM (PM 10)				WEATHER CONDITION			
SNO.	HRS → DATE ↓	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs	Model/ Time Totalizer	REMARKS	
		-	-	-	MAX	AVG			
1	8/3/2023	85.36	84.23	68.8	85.36	79.46		Clear	RDS/ 254.59
2	8/7/2023	85.03	81.38	83.00	85.03	83.14		Clear	RDS/ 278.61
3	8/10/2023	M/Cs are not working due to rain							
4	8/14/2023	96.53	83.0	84.35	96.53	87.96		Clear/ Cloudy	RDS/ 302.59
5	8/17/2023	82.02	80.75	92.86	92.86	85.21		Clear/ Cloudy	RDS/ 326.58
6	8/21/2023	86.45	98.81	86.09	98.81	90.45		Clear	RDS/ 350.59
7	8/24/2023	M/Cs are not working due to rain							
8	8/28/2023	86.38	85.3	68.80	86.38	80.16		Clear	RDS/ 374.59
9	8/31/2023	80.70	77.2	88.65	88.65	82.17		Clear	RDS/ 398.57

Officer's Sign :

HOD's Sign :

BERGER PAINTS (I) LTD

CITY : JAMMU																				
STATE : J&K																				
STATION NAME: MAIN GATE																				

Officer's Sign :

HOD's Sign :

BERGER PAINTS (I) LTD

[illegible]

Officer's Sign :

HOD's Sign :

BERGER PAINTS (I) LTD											
CITY : JAMMU											
STATE : J&K											
STATION NAME: ETP		MONTH: SEPTEMBER				YEAR: 2023					
		RSPM (PM 10)						WEATHER CONDITION		REMARKS	
SNO.	HRS ↑	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs				
	DATE ↓	-	-	-	-	MAX	AVG				Model/ Time Totalizer
1	9/4/2023	85.38	83.67	69.44	85.38	79.50	Clear				RDS/ 1238.21
2	9/9/2023	98.81	83.60	85.03	98.81	89.15	Clear				RDS/ 1262.21
3	9/12/2023	M/Cs are not working due to rain									
4	9/15/2023	86.09	83.33	85.03	86.09	84.82	Clear/ Cloudy				RDS/1286.21
5	9/19/2023	83.00	82.35	85.73	85.73	83.69	Clear				RDS/1310.21
6	9/22/2023	86.09	82.35	71.84	86.09	80.09	Clear/ Cloudy				RDS/1334.21
7	9/27/2023	85.73	71.23	87.17	87.17	81.38	Clear/ Cloudy				RDS/1358.21
8	9/29/2023	85.03	86.45	87.90	87.90	86.46	Clear				RDS/1382.21

HOD's Sign : 

BERGER PAINTS (I) LTD											
CITY : JAMMU											
STATE : J&K											
STATION NAME: OUTSIDE PIT										YEAR: 2023	
		RSPM (PM 10)						WEATHER CONDITION	REMARKS		
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs				
	DATE ↓	-	-	-	-	MAX	AVG		Model/ Time Totalizer		
1	9/4/2023	80.58	82.35	83.67	83.67	83.67	82.20	Clear	RDS/ 422.60		
2	9/9/2023	98.89	84.60	85.30	85.30	98.89	89.60	Clear	RDS/ 446.50		
3	9/12/2023	M/Cs are not working due to rain									
4	9/15/2023	94.70	94.3	93.42	94.70	94.70	94.13	Clear/ Cloudy	RDS/00.00		
5	9/19/2023	94.27	93.42	93.42	94.27	94.27	93.70	Clear	RDS/24.00		
6	9/22/2023	91.78	89.03	76.10	91.78	91.78	85.63	Clear/ Cloudy	RDS/48.00		
7	9/27/2023	86.81	85.38	86.09	86.81	86.81	86.09	Clear/ Cloudy	RDS/72.00		
8	9/29/2023	84.69	83.67	87.17	87.17	87.17	85.18	Clear	RDS/96.00		

HOD's Sign :

11/10/20

BERGER PAINTS (I) LTD												
CITY : JAMMU												
STATE : J&K												
STATION NAME: MAIN GATE												YEAR: 2023
		RSPM (PM.10)								WEATHER CONDITION	REMARKS	
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs	Model/ Time Totalizer			
	DATE ↓	-	-	-	-	-	MAX	AVG				
1	10/4/2023	96.9	87.17	82.02	96.90	88.70	Clear	RDS/1382.32				
2	10/6/2023	86.45	98.81	85.38	98.81	90.21	Clear	RDS/1406.32				
3	10/10/2023	85.73	86.09	85.38	85.73	85.73	Clear	RDS/1430.32				
4	10/13/2023	87.17	87.90	86.81	87.90	87.29	Clear	RDS/1454.32				
5	10/17/2023	M/Cs are not working due to rain										
6	10/20/2023	98.04	86.45	84.35	98.04	89.61	Clear	RDS/1478.32				
7	10/24/2023	81.38	95.79	82.67	95.79	86.61	Clear	RDS/1502.32				
8	10/27/2023	Machine not started due to Honeycomb present near it										
9	10/30/2023	Machine not started due to Honeycomb present near it										

2

[illegible]

HOD's Sign :

BERGER PAINTS (I) LTD										
CITY : JAMMU										
STATE : J&K										
STATION NAME: OUTSIDE PIT						MONTH: OCTOBER			YEAR: 2023	
		RSPM (PM 10)					WEATHER CONDITION		REMARKS	
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs			
	DATE ↓	-	-	-	-	MAX	AVG			Model/ Time Totalizer
1	10/4/2023	80.75	78.91	78.62	80.75	79.43		Clear		RDS/120.00
2	10/6/2023	84.69	96.53	85.03	96.53	88.75		Clear		RDS/144.00
3	10/10/2023	85.38	84.01	88.28	88.28	85.89		Clear		RDS/168.00
4	10/13/2023	86.09	86.45	88.28	88.28	86.94		Clear		RDS/192.00
5	10/17/2023	M/Cs are not working due to rain.								
6	10/20/2023	91.37	93.01	90.98	93.01	91.79		Clear		RDS/216.00
7	10/24/2023	90.58	91.78	95.57	95.57	92.64		Clear		RDS/240.00
8	10/27/2023	90.58	89.03	82.35	90.58	87.32		Clear		RDS/264.00
9	10/30/2023	85.38	98.81	83.00	98.81	89.07		Clear		RDS/288.00

HOD's Sign :

HOD's Sign :

BERGER PAINTS (I) LTD											
CITY : JAMMU											
STATE : J&K											
STATION NAME: OUTSIDE PIT										YEAR: 2023	
		RSPM (PM 10)						WEATHER CONDITION		REMARKS	
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs			Model/ Time Totalizer
	DATE ↓	-	-	-	-	-	MAX	AVG			
1	11/3/2023	85.73	86.09	87.17	87.17	87.17	87.17	86.33	Clear		RDS/312.00
2	11/7/2023	88.28	99.21	98.43	98.43	99.21	99.21	95.30	Clear		RDS/336.00
3	11/10/2023	90.58	87.90	84.35	84.35	90.58	90.58	87.61	Clear		RDS/360.00
4	11/17/2023	89.80	98.81	82.25	82.25	98.81	98.81	90.28	Clear		RDS/00.00
5	11/21/2023	89.03	90.58	89.41	89.41	90.58	90.58	89.67	Clear		RDS/24.00
6	11/24/2023	85.73	86.09	86.81	86.81	86.81	86.81	86.21	Clear		RDS/00.00
7	11/28/2023	83.00	86.09	84.69	84.69	86.09	86.09	84.36	Clear		RDS/24.00

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BERGER PAINTS (I) LTD									
CITY : JAMMU									
STATE : J&K									
STATION NAME: ETP									
									YEAR: 2023
		RSPM (PM 10)					WEATHER CONDITION	REMARKS	
SNO.	HRS ↑	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs			
	DATE ↓	-	-	-	MAX	AVG			Model/ Time Totalizer
1	11/3/2023	Machine not started due to Honeycomb present near it							
2	11/7/2023	Machine not started due to Honeycomb present near it							
3	11/10/2023	Machine not started due to Honeycomb present near it							
4	11/17/2023	Machine not started due to Honeycomb present near it							
5	11/21/2023	Machine not started due to Honeycomb present near it							
6	11/24/2023	Machine not started due to Honeycomb present near it							
7	11/28/2023	Machine not started due to Honeycomb present near it							

5/2/05

BERGER PAINTS (I) LTD

CITY : JAMMU

STATE : J&K

STATION NAME: MAIN GATE

MONTH: NOVEMBER

YEAR: 2023

RSPM (PM 10)

SNO.

HRS →

DATE ↓

8 Hrs

8 Hrs

8 Hrs

8 Hrs

24 Hrs

WEATHER CONDITION

REMARKS

Model/ Time Totalizer

Machine not started due to Honeycomb present near it

Machine not started due to Honeycomb present near it

Machine not started due to Honeycomb present near it

Machine not started due to Honeycomb present near it

Machine not started due to Honeycomb present near it

Machine not started due to Honeycomb present near it

Machine not started due to Honeycomb present near it

Officer's Sign : _____

HOD's Sign : _____



SIMA LABS

Sophisticated Industrial Materials
Analytic Labs Pvt. Ltd.

(GOVT. APPROVED TESTING LABORATORIES)

Address : A-3/7, Mayapuri Industrial Area,
Ph-II, New Delhi - 110064

Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com



TC-11220

TEST REPORT



ULR : TC1122023200006171F

Party Code : B/JK/008
*Issued to Berger Paints India Ltd. (Unit-I)

Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SE0821010423/N
*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 28/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 26/08/2023

*Sample Name : Borewell Water

Environmental Condition : 27±2°C, RH65±5%

Sample Condition : OK

*Sample Qty. : 1 Ltr.

SOP/Sampling Plan : SIMA/ENV/SOP/024

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us



RESULTS OF ANALYSIS

Reference : IS 10500 -2012

Sample Description : Clear colourless liquid

S.No.	Parameters	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
Organoleptic & Physical Parameters							
1.	Colour	Hazen	<2	Max. 5	Max. 15	IS:3025 (P-4)	NA
2.	Odour	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-5)	NA
3.	Taste	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-7 & 8)	NA
4.	Turbidity	NTU	<1.0	Max. 1.0	Max. 5.0	IS:3025 (P-10)	NA
5.	pH	NA	7.38	6.5 to 8.5	No Relaxation	IS:3025 (P-11)	NA
6.	Total Dissolved Solids	mg/L	410	Max. 500	Max. 2000	IS:3025 (P-16)	NA
General Parameter							
7.	Total Hardness (as CaCO ₃)	mg/L	232.8	Max. 200	Max. 600	IS:3025 (P-21)	NA
8.	Calcium (as Ca)	mg/L	58.3	Max. 75	Max. 200	IS:3025 (P-40)	NA
9.	Magnesium (as Mg)	mg/L	21.2	Max. 30	Max. 100	IS:3025 (P-46)	NA
10.	Chloride (as Cl)	mg/L	41.9	Max. 250	Max. 1000	IS:3025 (P-32)	NA
11.	Sulphate (as SO ₄)	mg/L	8	Max. 200	Max. 400	IS:3025 (P-24)	NA
12.	Iron (as Fe)	mg/L	BDL	Max. 1.0	No relaxation	IS:3025 (P-53)	0.05

Pratibha Rastogi
REVIEWED BY

Pratibha Rastogi
Technical Analyst
Auth. [Signature]

[Signature]
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

- Remarks:
- The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
 - Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
 - This Test Report is not to be reproduced wholly or in part and cannot be used as evidence in the Court of law and should not be used in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 - The sample(s) of Drugs & Cosmetics will be destroyed after one year, Perishable samples (Other than Drugs & Cosmetics) will be destroyed after 7 days and non perishable samples will be destroyed after 30 days of the date of issue of test report or unless otherwise specified.
 - SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 - SIMA Labs Pvt. Ltd. will ensure all corrective action as per our policy in case of any discrepancy in any sample tested by SIMA Labs Pvt. Ltd.
 - Re-testing charges will be applicable in case the results are reproducible
 - Duplicable copy will be issued on chargeable basis.
 - This Test Report is not valid without a hologram.
 - SIMA Stands for : Sophisticated Industrial Materials Analytic

Indicates details provided by the customer

Page : 1 of 2

VS



TEST REPORT



ULR : TC1122023200006171F

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SE0821010423/N
*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 28/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 26/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : 1 Ltr.
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Borewell Water

RESULTS OF ANALYSIS

Reference : IS 10500 -2012

Sample Description : Clear colourless liquid

S.No.	Parameters	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
Organoleptic & Physical Parameters							
1.	Colour	Hazen	<2	Max. 5	Max. 15	IS:3025 (P-4)	NA
2.	Odour	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-5)	NA
3.	Taste	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-7 & 8)	NA
4.	Turbidity	NTU	<1.0	Max. 1.0	Max. 5.0	IS:3025 (P-10)	NA
5.	pH	NA	7.38	6.5 to 8.5	No Relaxation	IS:3025 (P-11)	NA
6.	Total Dissolved Solids	mg/L	410	Max. 500	Max. 2000	IS:3025 (P-16)	NA
General Parameter							
7.	Total Hardness (as CaCO ₃)	mg/L	232.8	Max. 200	Max. 600	IS:3025 (P-21)	NA
8.	Calcium (as Ca)	mg/L	58.3	Max. 75	Max. 200	IS:3025 (P-40)	NA
9.	Magnesium (as Mg)	mg/L	21.2	Max. 30	Max. 100	IS:3025 (P-46)	NA
10.	Chloride (as Cl)	mg/L	41.9	Max. 250	Max. 1000	IS:3025 (P-32)	NA
11.	Sulphate (as SO ₄)	mg/L	8	Max. 200	Max. 400	IS:3025 (P-24)	NA
12.	Iron (as Fe)	mg/L	BDL	Max. 1.0	No relaxation	IS:3025 (P-53)	0.05


REVIEWED BY

Pratibha Rawat
Technical Analyst
Aut.


D.G.M. Technical
Authorized Signatory

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Indicates details provided by the customer



TEST REPORT



ULR : TC1122023200006171F

REPORT NO. : SE0821010423/N

Party Code : B/JK/008

S.No.	Parameters	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
13.	Free residual chlorine (as Cl ₂)	mg/L	BDL	Min. 0.2	Min.1.0	IS:3025 (P-26)	0.1
Microbiological Quality of Water							
14.	E.Coli	per 100 ml	Absent	Shall not be detectable in any 100 ml sample	NA	IS:15185:2016	NA
15.	Total Coliform	per 100 ml	Absent	Shall not be detectable in any 100 ml sample	NA	IS:15185:2016	NA

The above tested parameters meets the requirement of IS:10500-2012

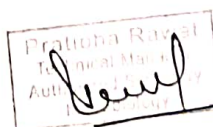
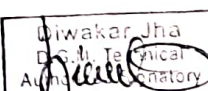
Specification (Acceptable Limit) Except S.No-7

NA-Not Applicable, BDL- Below Detection Limit

Note :- Customer asked for the above tests only.

--- End of Test Report ---


 REVIEWED BY



 AUTHORIZED SIGNATORY

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Page : 2 of 2

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63303

Jammu & Kashmir State

Industrial Development Corporation Ltd.

Estate Office Industrial Growth Centre, Samba

PAN No.: AAAC78477H

Ph. No. 01923-295711

GSTIN 01AAACT8477H2Z9

No. 3235

Dated: 30-05-2023

Name...

Besger Paints Tadi

Address:

Hgc Samba

GSTIN.

S.No.	Service Name / Product	HSN Code	Rate	Rs.	Amount	P
1	Lease Rent w.e.f	997212				
		ORG 350	supp No 1219			
		Site Jamnani				
		PC No				
2	Lease Rent Shop / Flat w.e.f	997212	316074	GR No		
		Date 30/05/23		Amount	262859	
3	Water Charges w.e.f	996921	402250			
	From 4/23 To 9/23		402250		482710	
4	Cess Charges w.e.f	996921				
	Cleaning Maintenance charges (2023-24)		5000		5000	
		SGST @ 9%			4794	50
		CGST @ 9%			4794	50
		Previous Out Standing				
		Net Payable				
		TOTAL			628590	

(Rs. Sixty two thousand eight hundred fifty)

Prepared By

Accountant

For J & K SIDCO

Manager Estate

Annexure-4 A	
Water Consumption (KLD)	
Month	Water Consumption (KLD)
Jun-23	118.60
Jul-23	122.84
Aug-23	113.77
Sep-23	93.63
Oct-23	92.43
Nov-23	76.73
Average	103.13

TEST REPORT



ULR : TC1122023200006172F

Party Code : B/JK/008
 Issued to : Berger Paints India Ltd. (Unit-I)
 Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SE0821010323/N

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 17/08/2023

Date of Received : 21/08/2023

Date of Issue : 28/08/2023

Start Date of Analysis : 21/08/2023

Date of Completion : 26/08/2023

Environmental Condition : 27±2°C, RH65±5%

Sample Condition : OK

*Sample Qty. : 1 Ltr.

SOP/Sampling Plan : SIMA/ENV/SOP/024

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

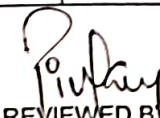
*Sample Name : Drinking Water

RESULTS OF ANALYSIS

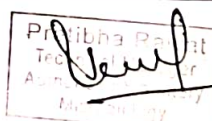
Reference : IS 10500 -2012

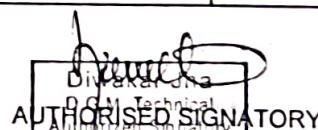
Sample Description : Clear colourless liquid

S.No.	Parameters	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
Organoleptic & Physical Parameters							
1.	Colour	Hazen	<2	Max. 5	Max. 15	IS:3025 (P-4)	NA
2.	Odour	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-5)	NA
3.	Taste	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-7 & 8)	NA
4.	Turbidity	NTU	<1.0	Max. 1.0	Max. 5.0	IS:3025 (P-10)	NA
5.	pH	NA	7.25	6.5 to 8.5	No Relaxation	IS:3025 (P-11)	NA
6.	Total Dissolved Solids	mg/L	215	Max. 500	Max. 2000	IS:3025 (P-16)	NA
General Parameter							
7.	Total Hardness (as CaCO ₃)	mg/L	82.4	Max. 200	Max. 600	IS:3025 (P-21)	NA
8.	Calcium (as Ca)	mg/L	21.4	Max. 75	Max. 200	IS:3025 (P-40)	NA
9.	Magnesium (as Mg)	mg/L	7.1	Max. 30	Max. 100	IS:3025 (P-46)	NA
10.	Chloride (as Cl)	mg/L	22.2	Max. 250	Max. 1000	IS:3025 (P-32)	NA
11.	Sulphate (as SO ₄)	mg/L	3	Max. 200	Max. 400	IS:3025 (P-24)	NA
12.	Iron (as Fe)	mg/L	BDL	Max. 1.0	No relaxation	IS:3025 (P-53)	0.05



REVIEWED BY





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Indicates details provided by the customer



SIMA LABS

Sophisticated Industrial Materials
Analytic Labs Pvt. Ltd.

(GOVT. APPROVED TESTING LABORATORIES)

Address : A-3/7, Mayapuri Industrial Area,
Ph-II, New Delhi - 110064

Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com



TEST REPORT



ULR : TC1122023200006172F

Party Code : B/JK/008

REPORT NO.

: SE0821010323/N

S.No.	Parameters	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
13.	Free residual chlorine (as Cl ₂)	mg/L	BDL	Min. 0.2	Min. 1.0	IS:3025 (P-26)	0.1
Microbiological Quality of Water							
14.	E.Coli	per 100 ml	Absent	Shall not be detectable in any 100 ml sample	NA	IS:15185:2016	NA
15.	Total Coliform	per 100 ml	Absent	Shall not be detectable in any 100 ml sample	NA	IS:15185:2016	NA

The above tested parameters meets the requirement of IS:10500-2012

Specification (Acceptable Limit)

NA-Not Applicable, BDL- Below Detection Limit

Note :- Customer asked for the above tests only.

--- End of Test Report ---

REVIEWED BY

Pratikha Rawat
Technical Manager
Authorized Signatory
Microbiology

D.G.M. Technical
Authorized Signatory
Microbiology
AUTHORISED SIGNATORY

Page : 2 of 2

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TEST REPORT



Party Code : B/JK/008
*Issued to Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821002423
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/025
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us



*Sample Name : Noise Monitoring (Ambient)

RESULTS OF ANALYSIS

Reference : EP Act Standard/IS:9989

Sample Description: Ambient Noise level from different points of M/S Berger Paints India Ltd. (Unit-I) was monitored by us on 17/08/2023

S.No.	Location of Sampling Point	Exposure Time	Avg. Instant Value dB(A)	Permissible Limit dB(A) (Max.)
1.	Near Admin Block	01:00 PM to 01:15 PM	62.3	75.0

The above mentioned parameters meets the specification of EP Act Standard.

--- End of Test Report ---

REVIEWED BY

AUTHORISED SIGNATORY

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Ph-II, New Delhi - 110064

Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
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Phase-I, I.G.C., Samba, Jammu & Kashmir

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*Reference Date : NS
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Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/025
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Noise Monitoring (Ambient)

**RESULTS OF ANALYSIS**

Reference : EP Act Standard/IS:9989

Sample Description: Ambient Noise level from different points of M/S Berger Paints India Ltd. (Unit-I) was monitored by us on 17/08/2023

S.No.	Location of Sampling Point	Exposure Time	Avg. Instant Value dB(A)	Permissible Limit dB(A) (Max.)
1.	Near Cooling Tower	01:20 PM to 01:35 PM	71.5	75.0

The above mentioned parameters meets the specification of EP Act Standard.

--- End of Test Report ---

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REVIEWED BY

Authorized Signatory
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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TEST REPORT



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*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/025
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Noise Monitoring (Ambient)



RESULTS OF ANALYSIS

Reference : EP Act Standard/IS:9989

Sample Description: Ambient Noise level from different points of M/S Berger Paints India Ltd. (Unit-I) was monitored by us on 17/08/2023

S.No.	Location of Sampling Point	Exposure Time	Avg. Instant Value dB(A)	Permissible Limit dB(A) (Max.)
1.	Near Gate No-1	01:40 PM to 01:55 PM	65.9	75.0

The above mentioned parameters meets the specification of EP Act Standard.

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D.S.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821002723
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 23/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 23/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/025
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us



*Sample Name : Noise Monitoring (Ambient)

RESULTS OF ANALYSIS

Reference : EP Act Standard/IS:9989

Sample Description: Ambient Noise level from different points of M/S Berger Paints India Ltd. (Unit-I) was monitored by us on 17/08/2023

S.No.	Location of Sampling Point	Exposure Time	Avg. Instant Value dB(A)	Permissible Limit dB(A) (Max.)
1.	Near DG Room	02:00 PM to 02:15 PM	73.9	75.0

The above mentioned parameters meets the specification of EP Act Standard.

--- End of Test Report ---

[Signature]
REVIEWED BY

[Signature]
D.G.M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Page : 1 of 1

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TEST REPORT



Party Code : B/JK/008
 *Issued to Berger Paints India Ltd. (Unit-I)
 Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821002823
 *Customer Ref.No. : NS
 *Reference Date : NS
 Date of Sampling : 17/08/2023
 Date of Received : 21/08/2023
 Date of Issue : 28/08/2023
 Start Date of Analysis : 21/08/2023
 Date of Completion : 28/08/2023
 Environmental Condition : 27±2°C, RH65±5%
 Sample Condition : OK
 *Sample Qty. : 1 Ltr.
 SOP/Sampling Plan : SIMA/ENV/SOP/024
 Test Method Deviation : NA
 Sample Collection : Sample Drawn By Us

*Sample Name : Effluent Water (ETP-Inlet)

RESULTS OF ANALYSIS

Reference : EP Act Standards

Sample Description : One Effluent water sample from inlet of ETP was drawn by us on 17/08/2023

S.No.	Test Parameters	Units	Results	Method	Detection Limit
Chemical Parameter					
1.	pH	NA	7.21	IS:3025 (P-11)	NA
2.	Total Suspended Solids	mg/L	138	IS:3025 (P-17)	NA
3.	Chemical Oxygen Demand	mg/L	484	IS:3025 (P-58)	NA
4.	Biochemical Oxygen Demand (3 days at 27°C)	mg/L	195	IS:3025 (P-44)	NA
5.	Oil & Grease	mg/L	5.6	IS:3025 (P-39)	NA
6.	Phosphate (as P)	mg/L	5.8	IS:3025 (P-31)	NA
7.	Phenolic Compound (as C ₆ H ₅ OH)	mg/L	BDL	IS:3025 (P-43)	0.01
Heavy Metals					
8.	Hexavalent Chromium (as Cr+6)	mg/L	BDL	IS:3025 (P-52)	0.01
Toxic Substance					
9.	Lead (as Pb)	mg/L	BLQ	IS:3025 (P-2)	LOQ (0.02)
10.	Arsenic (as As)	mg/L	BLQ	IS:3025 (P-2)	LOQ (0.02)

P. K. K.
 REVIEWED BY

[Signature]
 D.G.M. Technical
 Authorized Signatory
 AUTHORIZED SIGNATORY

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Sophisticated Industrial Materials
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(GOVT. APPROVED TESTING LABORATORIES)

Address : A-317, Mayapuri Industrial Area,

Ph-II, New Delhi - 110064

Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com



TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0821002823

S.No.	Test Parameters	Units	Results	Method	Detection Limit
11.	Nickle (as Ni)	mg/L	BLQ	IS:3025(P-2)	LOQ (0.02)
12.	Chromium (as Cr)	mg/L	BLQ	IS:3025(P-2)	LOQ (0.02)
13.	Zinc (as Zn)	mg/L	BLQ	IS:3025(P-2)	LOQ (0.05)
14.	Cobalt (as Co)	mg/L	BLQ	IS:3025(P-2)	LOQ (0.02)
15.	Copper (as Cu)	mg/L	BLQ	IS:3025(P-2)	LOQ (0.02)

NA- Not Applicable

Note :- Customer asked for the above tests only:

— End of Test Report —

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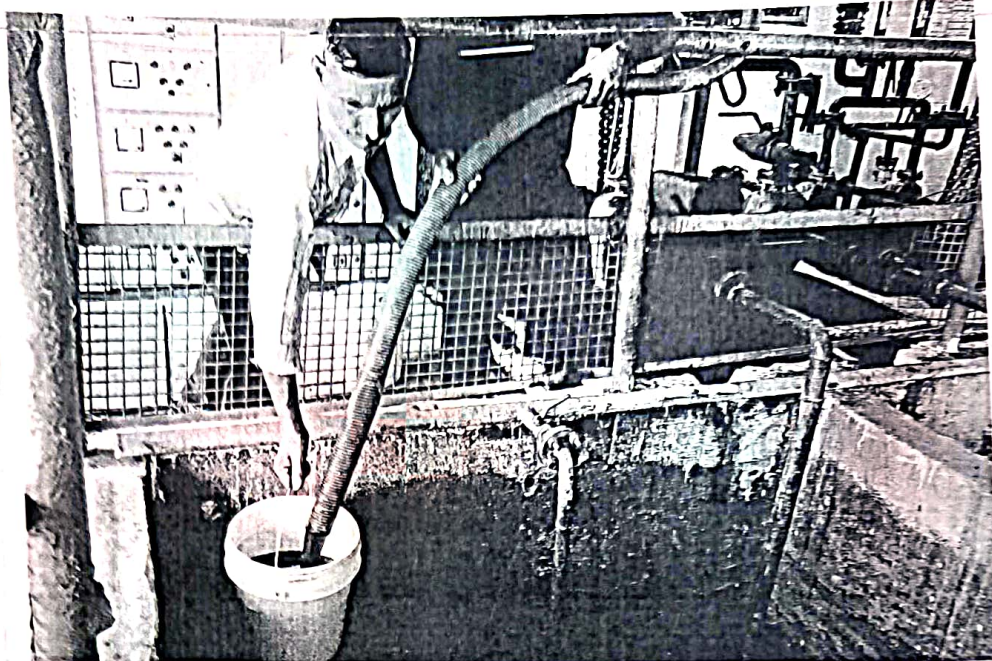
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Authorised Signatory
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Annexure-4 D				
Berger Paint (I) Ltd., Unit-1				
Month	Effluent Treated			
	Domestic	Industrial	TOTAL	Total
	KL	KL	KL	KLD
Jun-23	12.0	111	123	4.12
Jul-23	15.0	194	209	6.74
Aug-23	16.0	199	215	6.92
Sep-23	14.0	226	240	8.00
Oct-23	10.0	154	164	5.28
Nov-23	8.0	133	141	4.69
Average	12.50	169.41	181.91	5.96

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Ph-II, New Delhi - 110064
Phone : +(91)-(011) 43854300
Email : reports@simalab.com
CIN No : U74899DL1988PTC031785
Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821002923
***Customer Ref.No.** : NS
***Reference Date** : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 28/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 28/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
***Sample Qty.** : 12 Ltr.
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Effluent Water (ETP-Outlet)

RESULTS OF ANALYSIS

Reference : EP Act Standards

Sample Description : One Effluent water sample from inlet of ETP was drawn by us on 17/08/2023

S.No.	Test Parameters	Units	Results	Limits	Method	Detection Limit
Chemical Parameter						
1.	pH	NA	7.19	5.5 to 9.0	IS:3025 (P-11)	NA
2.	Total Suspended Solids	mg/L	14	100	IS:3025 (P-17)	NA
3.	Chemical Oxygen Demand	mg/L	56	250	IS:3025 (P-58)	NA
4.	Biochemical Oxygen Demand (3 days at 27°C)	mg/L	9	30	IS:3025 (P-44)	NA
5.	Oil & Grease	mg/L	<3	10	IS:3025 (P-39)	NA
6.	Phosphate (as P)	mg/L	1.8	5.0	IS:3025 (P-31)	NA
7.	Phenolic Compound (as C ₆ H ₅ OH)	mg/L	BDL	1.0	IS:3025 (P-43)	0.01
8.	Bio-Assay	NA	90% survival of fishes after 96hrs. in 100% effluent water	Min 90% survival of fishes after 96hrs. in 100% effluent water	IS:6582	NA

Heavy Metals

[Signature]
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D.G.M. Technical
Authorized Signatory
Engr. [Name]
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Analytic Labs Pvt. Ltd.

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TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0821002923

S.No.	Test Parameters	Units	Results	Limits	Method	Detection Limit
9.	Hexavalent Chromium (as Cr+6)	mg/L	BDL	0.10	IS:3025 (P-52)	0.01
Toxic Substance						
10.	Lead (as Pb)	mg/L	BLQ	0.10	IS:3025 (P-2)	LOQ (0.02)
11.	Arsenic (as As)	mg/L	BLQ	0.20	IS:3025 (P-2)	LOQ (0.02)
12.	Nickle (as Ni)	mg/L	BLQ	3.0	IS:3025(P-2)	LOQ (0.02)
13.	Chromium (as Cr)	mg/L	BLQ	2.0	IS:3025(P-2)	LOQ (0.02)
14.	Zinc (as Zn)	mg/L	BLQ	5.0	IS:3025(P-2)	LOQ (0.05)
15.	Cobalt (as Co)	mg/L	BLQ	NA	IS:3025(P-2)	LOQ (0.02)
16.	Copper (as Cu)	mg/L	BLQ	3.0	IS:3025(P-2)	LOQ (0.02)

NA- Not Applicable, BDL- Below Detection Limit, BLQ- Below Limit of Quantification, LOQ- Limit of Quantification

Note :- Customer asked for the above tests only. The above tested parameters meets the requirement of EP Act Standard.

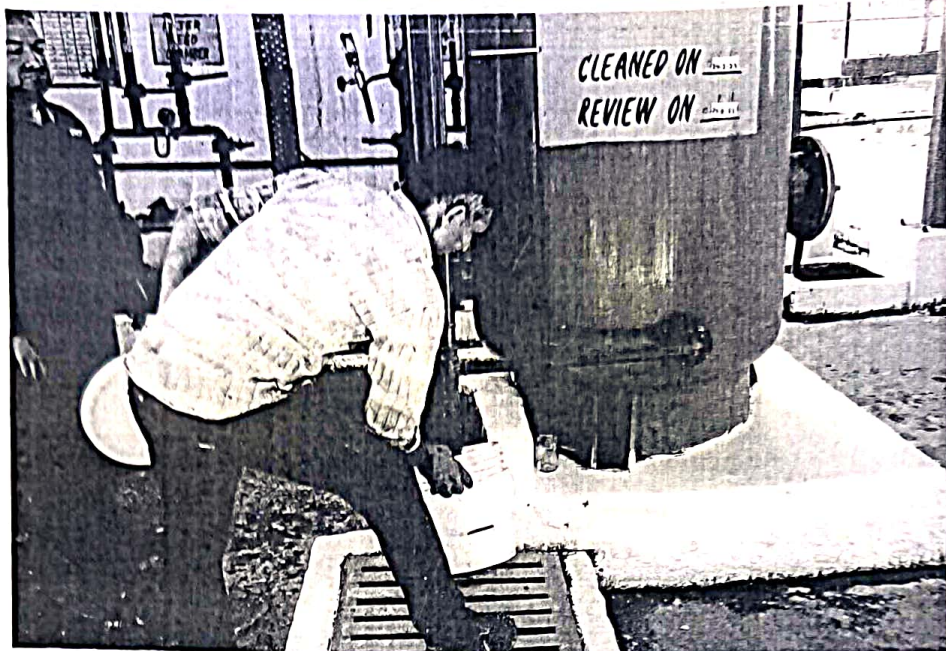
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Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821003023
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 28/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 28/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : 1 Ltr.
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Effluent Water (ETP-Outlet)

**RESULTS OF ANALYSIS**

Reference : EP Act Standards

Sample Description : One Effluent water sample from outlet of ETP was drawn by us on 17/08/2023

S.No.	Test Parameters	Units	Results	Method
Chemical Parameter				
1.	Sodium Absorption Ratio (as SAR)	NA	0.51	By Calculation

NA- Not Applicable

Note :- Customer asked for the above tests only.

--- End of Test Report ---

Review
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Authorized Signatory
D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

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Annexure - 4E		
Water Balance Between period June-23 to Nov-23		
	KLD	
	Generated	Consumed
Water Consumption	103.18	
WOR Generated	0.70	
Water used in cooling		13.91
Water Consumed in PAINT Production		84.02
Water discharged to ETP		5.96
Total	103.88	103.88

TEST REPORT



Party Code : B/JK/008
 *Issued to : Berger Paints India Ltd. (Unit-I)
 Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821003223
 *Customer Ref.No. : NS
 *Reference Date : NS
 Date of Sampling : 17/08/2023
 Date of Received : 21/08/2023
 Date of Issue : 28/08/2023
 Start Date of Analysis : 21/08/2023
 Date of Completion : 28/08/2023
 Environmental Condition : 27±2°C, RH65±5%
 Sample Condition : OK
 *Sample Qty. : 1 Kg
 SOP/Sampling Plan : NS
 Test Method Deviation : NA
 Sample Collection : Sample Drawn By Us

*Sample Name : Soil (Near Borewell)

RESULTS OF ANALYSIS

Reference : Party Requirement

Sample Description : One Soil sample was drawn by us on 17/08/2023

S.No.	Parameters	Units	Results	Protocol
1.	pH	NA	8.10	APHA - 4500 H+
2.	Nickel (as Ni)	mg/kg	15.80	APHA - 3120 B
3.	Lead (Pb)	mg/kg	3.46	APHA - 3120 B
4.	Chromium (as Cr)	mg/kg	17.59	APHA - 3120 B
5.	Copper (as Cu)	mg/kg	19.29	APHA - 3120 B
6.	Zinc (Zn)	mg/kg	727.38	APHA - 3120 B

NA- Not Applicable

Note :- Customer asked for the above tests only.

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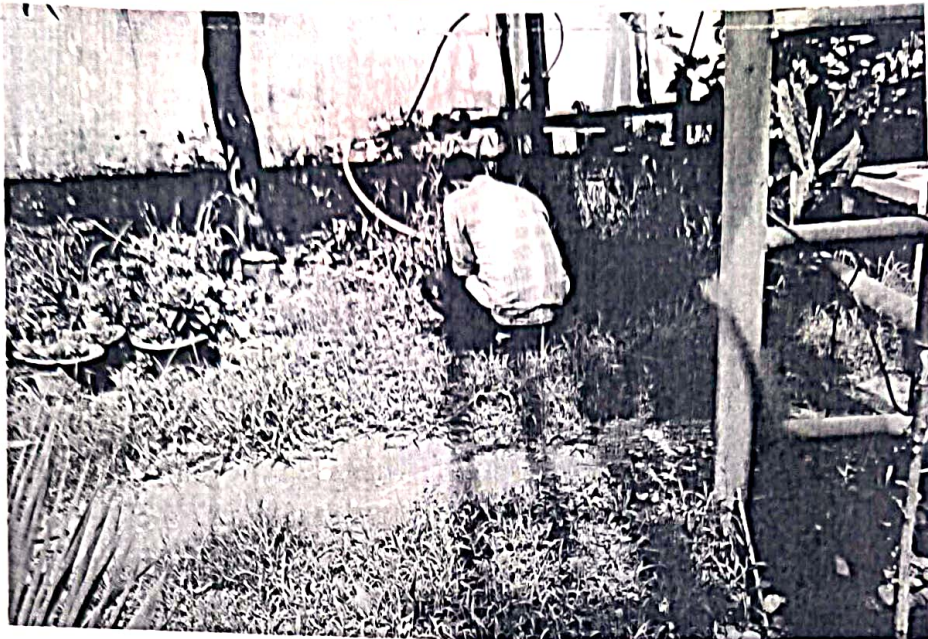
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Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821003323
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 28/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 28/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : 1 Kg
SOP/Sampling Plan : NS
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Soil (Near Admin Block)

**RESULTS OF ANALYSIS**

Reference : Party Requirement

Sample Description : One Soil sample was drawn by us on 17/08/2023

S.No.	Parameters	Units	Results	Protocol
1.	pH	NA	7.97	APHA - 4500 H+
2.	Nickel (as Ni).	mg/kg	18.08	APHA - 3120 B
3.	Lead (Pb)	mg/kg	27.48	APHA - 3120 B
4.	Chromium (as Cr)	mg/kg	14.98	APHA - 3120 B
5.	Copper (as Cu)	mg/kg	14.19	APHA - 3120 B
6.	Zinc (Zn)	mg/kg	75.14	APHA - 3120 B

NA- Not Applicable

Note :- Customer asked for the above tests only.

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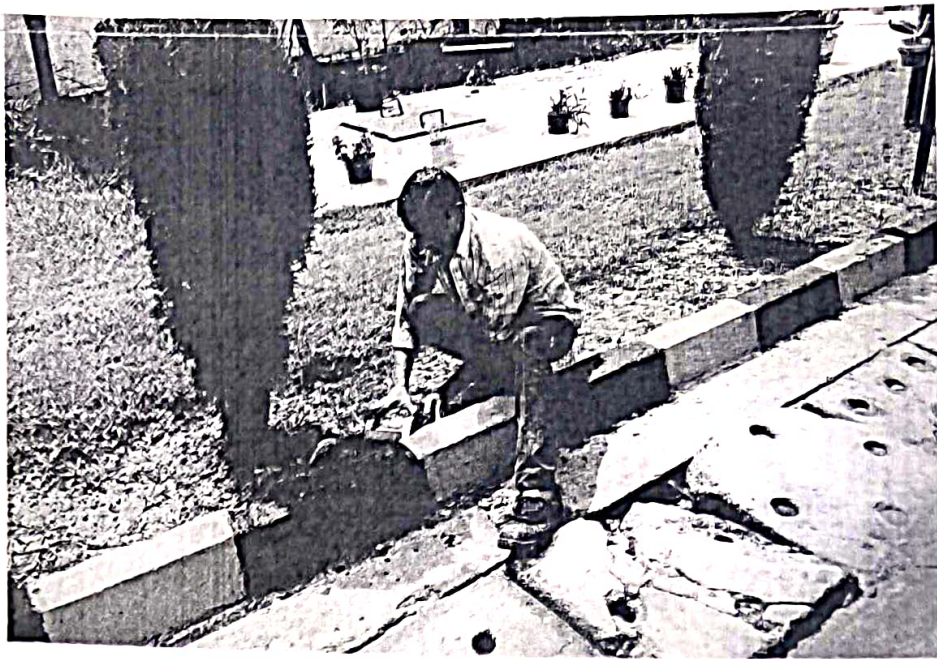
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CIN No : U74899DL1988PTC031785
Website : www.simalab.net | www.simalab.com

TEST REPORT

Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821003423
*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 28/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 28/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : 1 Kg
SOP/Sampling Plan : NS
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

*Sample Name : Soil (Near Scrap Yard)

**RESULTS OF ANALYSIS**

Reference : Party Requirement

Sample Description : One Soil sample was drawn by us on 17/08/2023

S.No.	Parameters	Units	Results	Protocol
1.	pH	NA	7.96	APHA - 4500 H+
2.	Nickel (as Ni).	mg/kg	14.58	APHA - 3120 B
3.	Lead (Pb)	mg/kg	63.52	APHA - 3120 B
4.	Chromium (as Cr)	mg/kg	15.06	APHA - 3120 B
5.	Copper (as Cu)	mg/kg	2.82	APHA - 3120 B
6.	Zinc (Zn)	mg/kg	95.48	APHA - 3120 B

NA- Not Applicable

Note :- Customer asked for the above tests only.

— End of Test Report —

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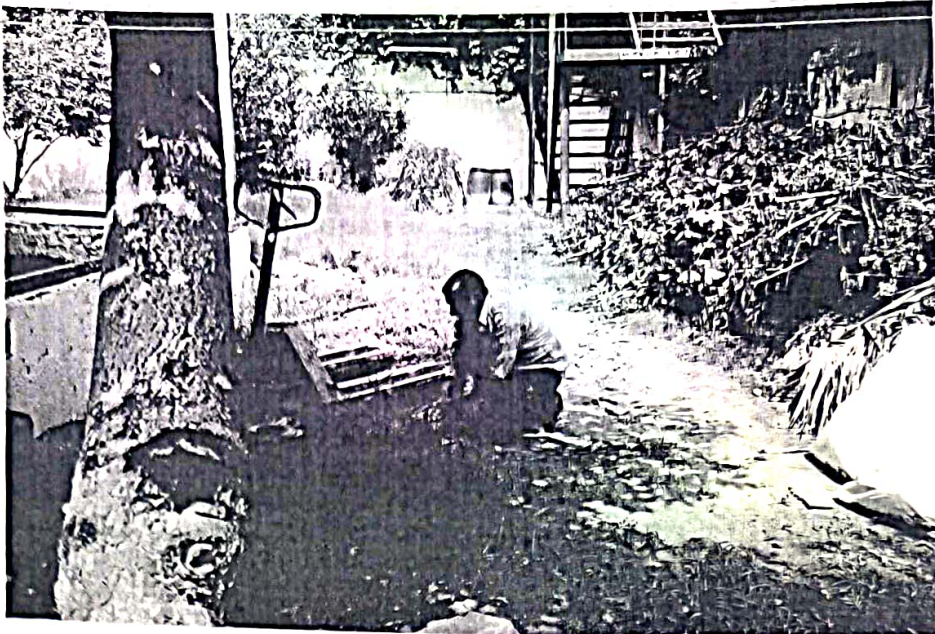
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TEST REPORT



Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)
Phase-I, I.G.C., Samba, Jammu & Kashmir

REPORT NO. : SN0821003123
*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 17/08/2023
Date of Received : 21/08/2023
Date of Issue : 28/08/2023
Start Date of Analysis : 21/08/2023
Date of Completion : 28/08/2023
Environmental Condition : 27±2°C, RH65±5%
Sample Condition : OK
*Sample Qty. : 1 Kg
SOP/Sampling Plan : NS
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us



*Sample Name : ETP-Sludge

RESULTS OF ANALYSIS

Reference : Party Requirement

Sample Description : One ETP-Sludge sample was drawn by us on 17/08/2023

S.No.	Parameters	Units	Results	Protocol
1.	Loss on Ignition	%	24.6	APHA 2540-E
2.	pH	NA	8.20	IS:2720 (Part 26)-1982
3.	Calorific Value	Cal/gm	940	IS:1448 (P-6)
4.	Copper (as Cu)	mg/kg	19.21	APHA 3120 B
5.	Lead (as Pb)	mg/kg	104.90	APHA 3120 B
6.	Nickel (as Ni)	mg/kg	3.42	APHA 3120 B
7.	Zinc (as Zn)	mg/kg	498.86	APHA 3120 B
8.	Chromium (as Cr)	mg/kg	7.16	APHA 3120 B
9.	Colour	NA	Blackish	IS:3025 (P-4)
10.	Texture	NA	Lumps	IS:2720 (P-4)
11.	Loss on drying	%	32.8	IS:3025 (P-2)

REVIEWED BY
P. K. Singh

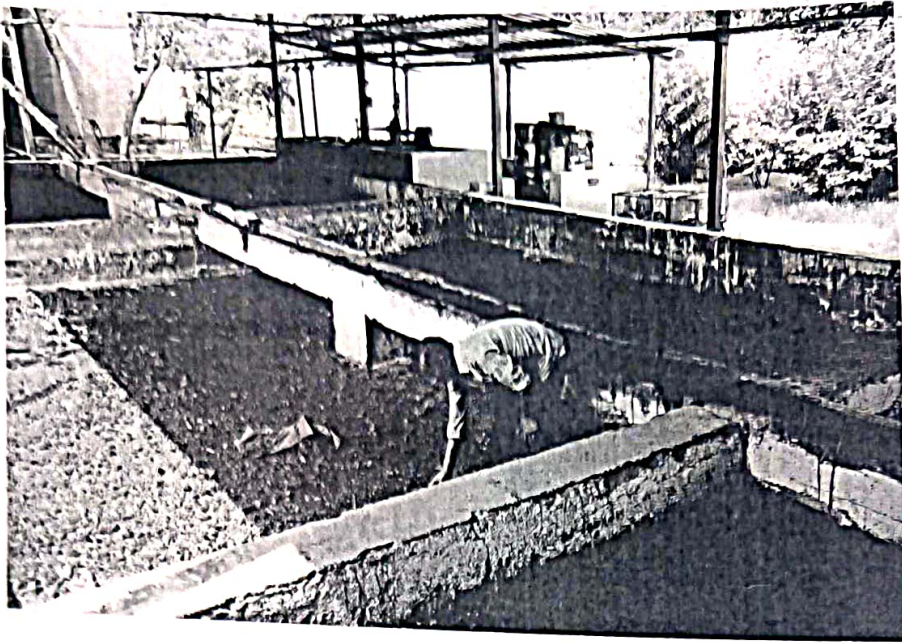
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Prakash Ina
D.O.M. Technical
Authorized Signatory
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 - SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 - SIMA Labs Pvt. Ltd. will ensure all corrective action as per our policy in case of any discrepancy in any sample tested by SIMA Labs Pvt. Ltd.
 - Re-testing charges will be applicable in case the results are reproducible.
 - Duplicable copy will be issued on chargeable basis.
 - This Test Report is not valid without a hologram.
 - SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 1 of 2

VS

*Indicates details provided by the customer



53986

Annexure-6 A
Hazardous waste summary (from June-23 to Nov-23)

Jun-23

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	1041			508	533
ETP Sludge	Kgs.	426				426
Ash from Incinerator	kgs.	7				7
Used Oil	kgs.	0				0

Jul-23

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	200			200	533
ETP Sludge	Kgs.	628				1054
Ash from Incinerator	kgs.	2				9
Used Oil	kgs.	0				0

Aug-23

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	600			624	509
ETP Sludge	Kgs.	539				1593
Ash from Incinerator	kgs.	7				17
Used Oil	kgs.	1050				1050

Sep-23

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	250			264	495
ETP Sludge	Kgs.	447				2040
Ash from Incinerator	kgs.	4				20
Used Oil	kgs.	0				1050

Oct-23

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	600			693	402
ETP Sludge	Kgs.	657				2697
Ash from Incinerator	kgs.	9				29
Used Oil	kgs.	220				1270

Nov-23

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	1000			1005	397
ETP Sludge	Kgs.	470				3167
Ash from Incinerator	kgs.	8				36
Used Oil	kgs.	0				1270



J&K POLLUTION CONTROL COMMITTEE
Jammu/Kashmir (www.jkspcb.nic.in)

Authorization is granted under rule 6(2) of the Hazardous & Other Wastes
(Management & Transboundary Movement) Rules 2016

1. Number of Authorization:- PCC/digital/HI22062596880 of 2022 Date:- 11/05/2022.

2. Sh. Abhijit Roy of M/s Berger Paints India Ltd., is hereby granted an authorization based on the enclosed signed inspection report for generation, storage and Transportation or any other use of hazardous or other wastes or both on the premises situated at Ph-I, IGC, Samba (J&K).

Details of Authorization

Authorizati on Required for	Source of Generation Name	Category Name	Quantity (TPD)	Mode of Management	Quantity
Generation, Storage, Transportation	5. Industrial operations using mineral or synthetic oil as lubricant in hydraulic systems or other applications	5.1 Used or spent oil	0.002	a) Common or captive incineration <input type="checkbox"/> b) Secured land filling <input type="checkbox"/> c) Pre-processing <input type="checkbox"/> d) Recycling <input type="checkbox"/> e) Utilization <input type="checkbox"/> f) Export <input type="checkbox"/> g) Captive storage <input checked="" type="checkbox"/> h) Disposal <input type="checkbox"/> i) category name <input type="checkbox"/>	12.424 MT
	21. Production and/or industrial use of paints, pigments, lacquers, varnishes and inks	21.1 Process wastes, residues and sludges	0.784		
	33. Handling of hazardous chemicals and wastes	33.1 Empty barrels/containers/line rs contaminated with hazardous chemicals /wastes	1		
	37. Hazardous waste treatment processes, e.g. pre-processing, incineration and concentration	37.1 Sludge from wet scrubbers	0.005		
		37.2 Ash from incinerator and flue gas cleaning residue	0.0001		

3. The authorization shall be valid for a period upto December-2024.

4. The authorization is subject to the following general & specific conditions:-

General Conditions of Authorization:

1. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorization or its renewal shall be produced for inspection at the request of an Officer authorized by the Pollution Control Committee.
3. The person authorized shall not rent, lend, sell transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
4. Any unauthorized change in personnel equipment as working conditions as mentioned in the application by the person authorized shall constitute a breach of the authorization.
5. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all specific possible scenarios such as spillages, leakages, fire etc and their possible impacts and also carry out mock drill in this regard at regular interval of time.

The industry can apply for Renewal/Expansion of Consent on the Site www.jkocnms.nic.in directly

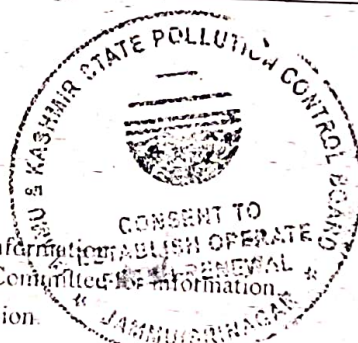
The person authorized shall comply with the provisions outline in the Central Pollution Control Board (CPCB) guidelines on implementing liabilities for environment damages due to handling and disposal of hazardous waste and penalty.

7. It is the duty of the authorized person to take prior permission of the Pollution Control Committee (PCC) to close down the facility.
8. The imported hazardous waste and other waste shall be fully insured for transmit as well for any accidental occurrence and its cleanup operation.
9. The record of consumption and fate of imported hazardous and other waste shall be maintained.
10. The hazardous waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other waste shall be treated and disposed of as specific conditions of authorization.
11. The importer or exporter shall bear cost of import or export and mitigation of damages, if any.
12. An application for renewal of an authorization shall be made as laid down under these rules.
13. The person authorized shall also comply with other conditions as per guidelines issued by the Ministry of Environment & Forest and Climate Change or Central Pollution Control Board from time to time.
14. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.
15. Annual return shall be filed by June, 30th for the period ensuring 31st March of the year.

Specific Conditions:-

- 1- The unit holder shall comply to the general terms and conditions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016, dt: 4-4-2016 otherwise an action as warranted under EP Act 1986 and amendment made thereof.
- 2- The Unit holder shall dispose Hazardous Waste strictly in accordance with Hazardous Waste Rules, 2016 and shall dispose as per Hazardous waste Rules.
- 3- The unit holder shall fill Form - 4 [See rules 6(5), 13(8), 16(6) and 20(2)] before 30th June, every year for the period from January to December of the preceding year and the same be submitted to the concerned Divisional Officer, PCC before 30th June failing which consent shall revoked/cancelled.
- 4- The unit holder has to display Board outside the unit for displaying Air / Water / Hazardous Waste data as per Hon'ble Supreme Court of India Directions.

(J.N.Sharma)
Environmental Engineer



Member Secretary 11/05/22

Copy to the :

1. Regional Director J&K PCC Jammu for information.
2. PSO J&K PCC / Convener HWOM Export Committee for information.
3. General Manager DIC Samba for information.
4. D.O PCC Samba (South) with direction to monitor and to get compliance the conditions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016, Dated: 4-4-2016
5. P.A. to Chairperson, J&K PCC for information of the Chairperson.
6. M/s Berger Paints India Ltd, Ph-I, SIDCO, IGC, Samba for information.
7. Record file

RITIKA GREEN NURSERY

GROUND FLOOR NEAR MOHICAR CENTRAL A, RA NO. 23 MIN
LANE NO 56 GREATER KAILASH JAMMU
PHONE NO. 9906065826
Email: ritika@ritika.org
GSTIN: 01BRVP0823M12V
State: 01-Jammu & Kashmir

Invoice No.

3-24/105

Date

12-06-2023, 03:58 PM

Due Date

27-06-2023

Place of supply

01-Jammu & Kashmir

Receiver name

SATISH KUMAR

Driver Name

ARSAD

Vehicle Number

JK02CN1826

Delivery location

SAMBA JAMMU

Bill To

BERGER PAINTS INDIA LTD, SAMBA JAMMU

BERGER PAINTS INDIA LIMITED UNIT-I Industrial Growth Center SIDCO,
Samba

Contact No. 9906065826

GSTIN: 01AABC0976E129

State: 01-Jammu & Kashmir

50	Item name	HSN/ SAC	Quantity	Price/ unit	Taxable Price/ unit	Amount
1	ASOKA		22	Rs 120.00	Rs 120.00	Rs 2,640.00
2	Gawa tarbaani pink	06029020	20	Rs 100.00	Rs 100.00	Rs 2,000.00
3	Lukat	1209	10	Rs 80.00	Rs 80.00	Rs 800.00
4	Orange nakpuri		10	Rs 90.00	Rs 90.00	Rs 900.00
5	ARIKA PALM		15	Rs 200.00	Rs 200.00	Rs 3,000.00
6	SILVAR DEST	1209	20	Rs 90.00	Rs 90.00	Rs 1,800.00
7	Botalpam	1209	20	Rs 200.00	Rs 200.00	Rs 4,000.00
	Total		117			Rs 15,140.00

Invoice Amount In Words

Sixteen Thousand One Hundred Forty Rupees only

Amounts:

Sub Total

Rs 15,140.00

Transport Charge

Rs 1,000.00

Total

Rs 16,140.00

Received

Rs 0.00

Balance

Rs 16,140.00

Previous Balance

Rs 0.00

Current Balance

Rs 16,140.00

Payment mode

Credit

GRG 350 Supp No 4424
Jammu & Kashmir
GR No
317862 Amount 16140
Date 11/06/23
HSN/SAC Taxable amount

HSN/ SAC	Taxable amount	Exempted Tax	Total Tax Amount
	Rs 6,540.00	Rs 0.00	Rs 0.00
06029020	Rs 2,000.00	Rs 0.00	Rs 0.00
1209	Rs 6,600.00	Rs 0.00	Rs 0.00
Total	Rs 15,140.00	Rs 0.00	Rs 0.00

Terms and conditions:

I am only responsible for my plant items which has been deliver from my
end which is mentioned in challan, if in between any other items are loaded
in delivery vehicle, apart of plants I'm not responsible.
Goods packed and loaded in my presence. quality and quantity is correct.
Some plants are tax free

Company's Bank details:

Bank Name : JAMMU AND KASHMIR BANK LIMITED, GREATER KAILASH
JAMMU

Bank Account No. : 0539010100000738

Bank IFSC code : JAKA0GKJAMU

Account holder's name : RITIKA GREEN NURSERY

Receiver Signature, Goods sold will not be replaced or returned.

After 100% payment item will be delivered.



UPI

For, RITIKA GREEN NURSERY

Authorized Signatory

Bill of Supply

RITIKA GREEN NURSERY

GROUND FLOOR NEAR INDUSTRIAL GROWTH CENTER KHASRA NO. 29 MIN
LANE NO 56 GREATER KAILASH JAMMU
Phone no : 919419161323
Email: ritikagreennursery@gmail.com
GSTIN: 01BRVFB0823M12V
State: 01-Jammu & Kashmir

Invoice No
23-24/106

Due Date
26-06-2023

Receiver name
SATISH KUMAR

Vehicle Number
JK02CN1826

Date
11-06-2023, 04:26 PM

Place of supply
01-Jammu & Kashmir

Driver Name
ARSAD

Delivery location
SAMBA JAMMU

Bill To

BERGER PAINTS INDIA LTD, SAMBA JAMMU

BERGER PAINTS INDIA LIMITED UNIT-I Industrial Growth Center SIDCO,
Samba

Contact No.: 9906065826

GSTIN: 01AABC0976E1Z9

State: 01-Jammu & Kashmir

SO	Item name	HSN/ SAC	Quantity	Unit	Price/ unit	Taxable Price/ unit	Amount
1	Parijat	120930	20	-	Rs 120.00	Rs 120.00	Rs 2,400.00
2	Neem	120930	20	-	Rs 70.00	Rs 70.00	Rs 1,400.00
3	BALPTTRI	120930	5	-	Rs 80.00	Rs 80.00	Rs 400.00
4	Corotan	120930	15	-	Rs 100.00	Rs 100.00	Rs 1,500.00
5	PAPRONIAM	120930	15	-	Rs 100.00	Rs 100.00	Rs 1,500.00
6	Mony plant goldan	120930	3	Pac	Rs 70.00	Rs 70.00	Rs 210.00
7	Mony plant marba	120930	3	-	Rs 70.00	Rs 70.00	Rs 210.00
	Total		81				Rs 7,620.00

Invoice Amount In Words

Seven Thousand Six Hundred Twenty Rupees only

Payment mode

Credit

Amounts:

Sub Total

Rs 7,620.00

Total

Rs 7,620.00

Received

Rs 0.00

Balance

Rs 7,620.00

Current Balance

Rs 23,760.00

HSN/ SAC	Taxable amount	Exempted Tax	Total Tax Amount
120930	Rs 7,620.00	Rs 0.00	Rs 0.00
Total	Rs 7,620.00	Rs 0.00	Rs 0.00

Terms and conditions:

I am only responsible for my plant items which has been deliver from my end which is mentioned in challan, if in between any other items are loaded in delivery vehicle, apart of plants I'm not responsible.

Goods packed and loaded in my presence. quality and quantity is correct. Some plants are tax free

Receiver Signature: Goods sold will not be replaced or returned

After 100% payment item will be delivered



UPI

Company's Bank details:

Bank Name : JAMMU AND KASHMIR BANK LIMITED, GREATER KAILASH JAMMU

Bank Account No. 0539010100000738

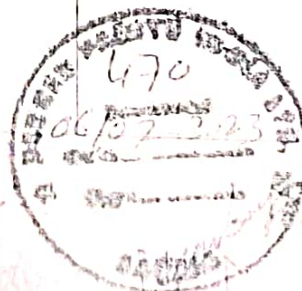
Bank IFSC code : JAKA0GKJAMU

Account holder's name : RITIKA GREEN NURSERY

For, RITIKA GREEN NURSERY



Authorized Signatory



09-350
Site Jammu
D-0ND
Voucher 31920
date 11/07/23

BILL / CASH MEMO Mob. : 88036-18033

SHW KUMAR

GROWERS SUPPLIERS AND GOVT. CONTRACTORS OF :
FRUITS, FLOWERS & ORNAMENTAL PLANTS
SPL. IN ROSES

17 MILES, NEAR MV INTERNATIONAL SCHOOL, VIJAYPUR (SAMBALPUR)

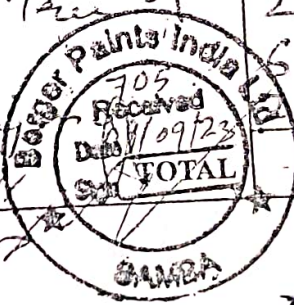
Dated 4/9/2023

S. No.

To Begun Paint India Pvt. Ltd. Sambalpur

Name of Plant	Qty.	Rate	Amount
1. Cyperus	4	250	1000
2. More funk	2	200	400
3. Champa	2	150	300
4. Almunda	4	100	400
5. Mushanda	4	100	400
6. Tikoma	2	100	200
7. Kamalia	2	200	400
8. Gulab	2	75	150
9. Habalia	2	75	150
10. China rose	2	150	300
11. China Pam	1	200	200
12. X-mix - Tree	2	200	400
13. Ficus	6	200	1200
14. Lal ma	2	100	200
TOTAL			5700

E.&O.E.



Signature of Supplier

BILL / CASH MEMO

Mob. : 88036-13033

SHIV KUMARGROWERS SUPPLIERS AND GOVT. CONTRACTORS OF :
FRUITS, FLOWERS & ORNAMENTAL PLANTS
SPL. IN ROSES

17 MILES, NEAR MV INTERNATIONAL SCHOOL, VIJAYPUR (SAMBA)

S. No.

Dated

To

Berger Paints India Ltd.

Name of Plant	Qty.	Rate	Amount
15. Durina Green	2	100	200
16. Durina Red	2	150	300
17. Snake plant	2	125	250
18. Rubber plant	2	250	500
19. Durina variegated	2	200	400
20. Suplura	4	100	400
21. Foxia Pam	2	100	200
22. Bamboo Pam	2	150	300
23. Croton	4	100	400
24. Croton Benglasi	2	200	400
TOTAL			3350

E.&O.E.

Signature of Supplier



LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

Reg. No : DRA/CE(R&R)/CMO/5/2021/44

Near R.K. Model School,
Bari Brahmana (Samba) - 181133
M : 8803216450

Digital X-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 25907

Patient's Name : MR AMIT VERMA CARD NO.9654

Date : 27/03/2023

Ref. Doctor : Dr.C/O BERGER PAINT

Age : 41 / Male

Tests	Results	Biological Reference Interval
-------	---------	-------------------------------

COMPLETE BLOOD COUNT (C B C)

HEMOGLOBIN	: 14.2 g/dl	12.0 - 16.0
Packed cell volume(P.C.V)	: 42.6 %	37 - 54
RBC COUNT	: 4.25 mill/mm ³	3.50 - 5.50
MCV	: 94 fL	80 - 100
MCH	: 29 pg	27 - 32
MCHC	: 33 g/dl	32 - 35
Total Leukocyte Count.(TLC)	: 6,900 thou/mm ³	4,000 - 11,000
Differential Leucocyte Count (DLC)	: "	-:
NEUTROPHILS	: 61 %	40 - 70
LYMPHOCYTES	: 30 %	20 - 40
EOSINOPHILS	: 04 %	01 - 06
MONOCYTES	: 05 %	02 - 08
BASOPHILS	: 00 %	00 - 01
ABSOLUTE LEUCOCYTE COUNT.	: "	-:
NEUTROPHILS	: 4.20 thou/mm ³	2.00 - 7.00
LYMPHOCYTES	: 2.07 thou/mm ³	1.00 - 4.00
MONOCYTES	: 0.34 thou/mm ³	0.20 - 1.50
EOSINOPHILS	: 0.27 thou/mm ³	0.02 - 0.50
RDW CV	: 15 %	11.00 - 16.00
PLATELET COUNT	: 1.95 Lakh/cumm	1.50 - 4.50

As per the recommendation of international council for standardization in hematology , the differential leucocyte count are additionally being reported as absolute numbers of each cell in per unit volume of blood

Test conducted on EDTA whole blood

LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

-----END OF REPORT -----

TECHNOLOGIST/PATHOLOGIST
27/3

The laboratory investigation never confirms the final diagnosis of the disease. It only helps in arriving at a diagnosis in conjunction with clinical presentation and other related investigations.



LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

Reg. No : DRA/CE(R&R)/CMO/5/2021/44

Near R.K. Model School,
Bari Brahmana (Samba) - 181133
M : 8803216450

Digital X-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 25901

Patient's Name : MR RAMAN KUMAR CARD NO. P-8

Ref. Doctor : Dr. C/O BERGER PAINT

Date : 27/03/2023

Age : 35 / Male

Tests	Results	Biological Reference Interval
-------	---------	-------------------------------

COMPLETE BLOOD COUNT (C B C)

HEMOGLOBIN	: 12.8 g/dl	12.0 - 16.0
Packed cell volume(P.C.V)	: 38.4 %	37 - 54
RBC COUNT	: 4.27 mil/mm ³	3.50 - 5.50
MCV	: 97 fL	80 - 100
MCH	: 29 pg	27 - 32
MCHC	: 30 g/dl	32 - 35
Total Leukocyte Count.(TLC)	: 6,400 thou/mm ³	4,000 - 11,000
Differential Leucocyte Count (DLC)	: "	-
NEUTROPHILS	: 45 %	40 - 70
LYMPHOCYTES	: 46 %	20 - 40
EOSINOPHILS	: 04 %	01 - 06
MONOCYTES	: 05 %	02 - 08
BASOPHILS	: 00 %	00 - 01
ABSOLUTE LEUCOCYTE COUNT.	: "	-
NEUTROPHILS	: 2.88 thou/mm ³	2.00 - 7.00
LYMPHOCYTES	: 2.94 thou/mm ³	1.00 - 4.00
MONOCYTES	: 0.32 thou/mm ³	0.20 - 1.50
EOSINOPHILS	: 0.25 thou/mm ³	0.02 - 0.50
RDW CV	: 15 %	11.00 - 16.00
PLATELET COUNT	: 3.10 Lakh/cumm	1.50 - 4.50

As per the recommendation of international council for standardization in hematology , the differential leucocyte count are additionally being reported as absolute numbers of each cell in per unit volume of blood

Test conducted on EDTA whole blood

LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

-----END OF REPORT -----

TECHNOLOGIST PATHOLOGIST

27/3
Bari Brahmana

The laboratory investigation never confirms the final diagnosis of the disease. It only helps in arriving at a diagnosis in conjunction with clinical presentation and other related investigations

Reg. No : DRA/CE(R&R)/CMO/5/2021/44

Near R.K. Model School,
Bari Brahmana (Samba) - 181133
M : 8803216450

Digital X-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 25656

Patient's Name : MR JASWINDER KUMAR CODE 4283

Date : 27/03/2023

Ref. Doctor : Dr. C/O BERGER PAINT

Age : 33 / Male

Tests	Results	Biological Reference Interval
-------	---------	-------------------------------

COMPLETE BLOOD COUNT (C B C)

HEMOGLOBIN	: 12.2 g/dl	12.0 - 16.0
Packed cell volume(P.C.V)	: 36.6 %	37 - 54
RBC COUNT	: 3.85 mill/mm ³	3.50 - 5.50
MCV	: 92 fL	80 - 100
MCH	: 29 pg	27 - 32
MCHC	: 33 g/dl	32 - 35
Total Leukocyte Count.(TLC)	: 6,900 thou/mm ³	4,000 - 11,000
Differential Leucocyte Count (DLC)	: "	-:
NEUTROPHILS	: 62 %	40 - 70
LYMPHOCYTES	: 30 %	20 - 40
EOSINOPHILS	: 03 %	01 - 06
MONOCYTES	: 05 %	02 - 08
BASOPHILS	: 00 %	00 - 01
ABSOLUTE LEUCOCYTE COUNT.	: "	-:
NEUTROPHILS	: 4.27 thou/mm ³	2.00 - 7.00
LYMPHOCYTES	: 2.07 thou/mm ³	1.00 - 4.00
MONOCYTES	: 0.34 thou/mm ³	0.20 - 1.50
EOSINOPHILS	: 0.20 thou/mm ³	0.02 - 0.50
RDW CV	: 12 %	11.00 - 16.00
PLATELET COUNT	: 1.78 Lakh/cumm	1.50 - 4.50

As per the recommendation of international council for standardization in hematology, the differential leucocyte count are additionally being reported as absolute numbers of each cell in per unit volume of blood

Test conducted on EDTA whole blood

LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

-----END OF REPORT-----

TECHNOLOGIST/PATHOLOGIST
27/3

The laboratory investigation never confirms the final diagnosis of the disease. It only helps in arriving at a diagnosis in conjunction with clinical presentation and other related investigations.

Annexure-11A	
Jun-23 TO Nov-23	
MONTH	Water Harvest (KL)
Jun-23	10.00
Jul-23	75.00
Aug-23	80.00
Sep-23	90.00
Oct-23	0.00
Nov-23	0.00
TOTAL	255.00

CSR - Cloth Carry Bag

Government of Jammu & Kashmir

Eikta Cluster Level Federation

Block Dansal

Tele/Fax: 8082907092 E-mail: ektaclf1@gmail.com

Website: www.jkumeed.in

Dt: 16-08-2023

To

Berger Paints
Jammu

No.: CLF/Dansal/2023/08
2023

Date: 16-08-

Subject: Invoice for Bags

Sir/Madam,

With regards to the subject cited above and telephonically communicated with you kindly find the details mentioned below for the order-

Item name	Quantity	Screen Printing	Size	Rate	Amount
Cloth Bags	625	Two side Printing	12*18* Inch	RS 32 per Bag	20000

The amount has to be credited on following account

NAME	EIKTA CLUSTER LEVEL FEDERATION
Bank	Jammu and Kashmir bank
Branch	Nagrota
IFSC CODE	JAKA0NAGROT
ACCOUNT NO.	1247040100011356

ORG	350	Supp No	4424
Site	Jammu & Kashmir		
PO NO		GR No	
Voucher	324968	Amount	20,000/-
Date	28/08/23	Signature	

In this connection, I request your good self to kindly consider and recommend this project for the benefit of Self Help Groups.

Yours Faithfully

Eikta Cluster Level Federation

Dansal

Preethi Sumanlata
28/08/23

Received 625 nos of cloth carry bag &
handed over to PCB-Samba office for distribution
as per CSR-activities, Memo from PCB is attached.

CSK - Water cooler Pipe fitting at Govt. School
SAMBA

IN : 01AIOPL6871C1ZC

TAX INVOICE Mob. : 9419234395
Mob. : 7051844809

Invoice No. Dated. 10/03/23
M/s. Berger Paints India Ltd.
T. Sided
Buyer's GSTIN No. LAABACBA976542
Tax is payable on Reverse Charge Yes/No.

M/S ATTRI HARDWARE STORE

Deals in : All Kinds of Sanitary Fitting &
Electricals Goods

Near Laxmi Palace, N.H.1, Samba (J&K)- 184121

Sl. No.	Particulars	HSN Code.	Qty.	Rate	Taxable Value	CGST		SGST/IGST		Total	
						Rate	Amount	Rate	Amount	Rs	P
01	CWC Pipe 3/4" (v)	3917	20	211.9	4238						
02	B. Elbow 3/4 x 1/2	3917	05	55.1	275.50						
03	B. Socket 3/4 x 1/2"	"	03	72.1	216.30						
04	B. Tee 3/4 x 1/2	"	03	59.4	178.20						
05	Hook nail	7307	10	5.10	51.00						
06	P. Elbow 3/4"	3917	10	14.40	144.00						
07	P. Socket 3/4"	3917	10	11.9	119.00						
08	P. Tee 3/4"	"	10	23.8	238.00						
09	Water tank 500 Ltrs (3L)	3925	01	1610.2	1610.20						
10	T. nipple 3/4"	3917	01	76.3	76.30						
11	Valv - ball 3/4"	"	02	139.9	279.80						
12	Union 3/4"	"	02	80.5	161.00						
					7587.3						

ORG 350 Supp No 17029
Site Jammu
PO No. 309/66
Voucher Amount
Date 29/03/23
Signature

ORG Supp No
Site
PO No. 309/66
Voucher Amount
Date
Signature

Amount in Words. Eight thousand
nine hundred fifty three
rupees only.

Bank A/C No.: 3055020100000075 J&K Gramen Bank

IFSC : JAKAO Gramen Bank

Discount	Total Taxable Amount	=	7587.30
	Add: CGST @ 7%		
	@ 7%	=	682.8
	Add: SGST @ 7%		
	@ 7%	=	682.8
	Add: IGST @ 7%		
	@ 7%		
	Total Amount with GST		8953.00

E & O. E

1. Goods once sold are not returnable
2. All disputes are Subject to Samba Jurisdiction only

For : M/s Attri Hardware Store

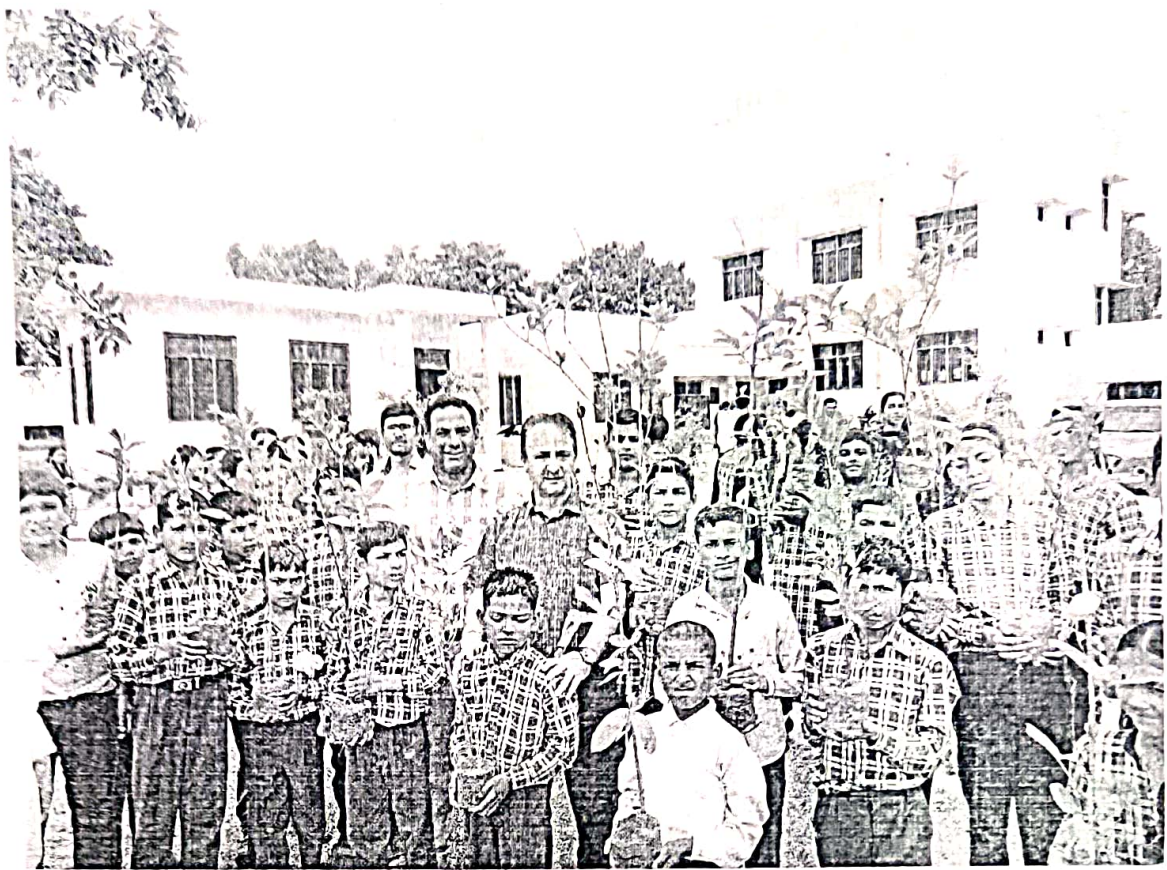
Auth. Signatory

CSR Activity for the Period June-2023 to Nov- 2023 is as under:-

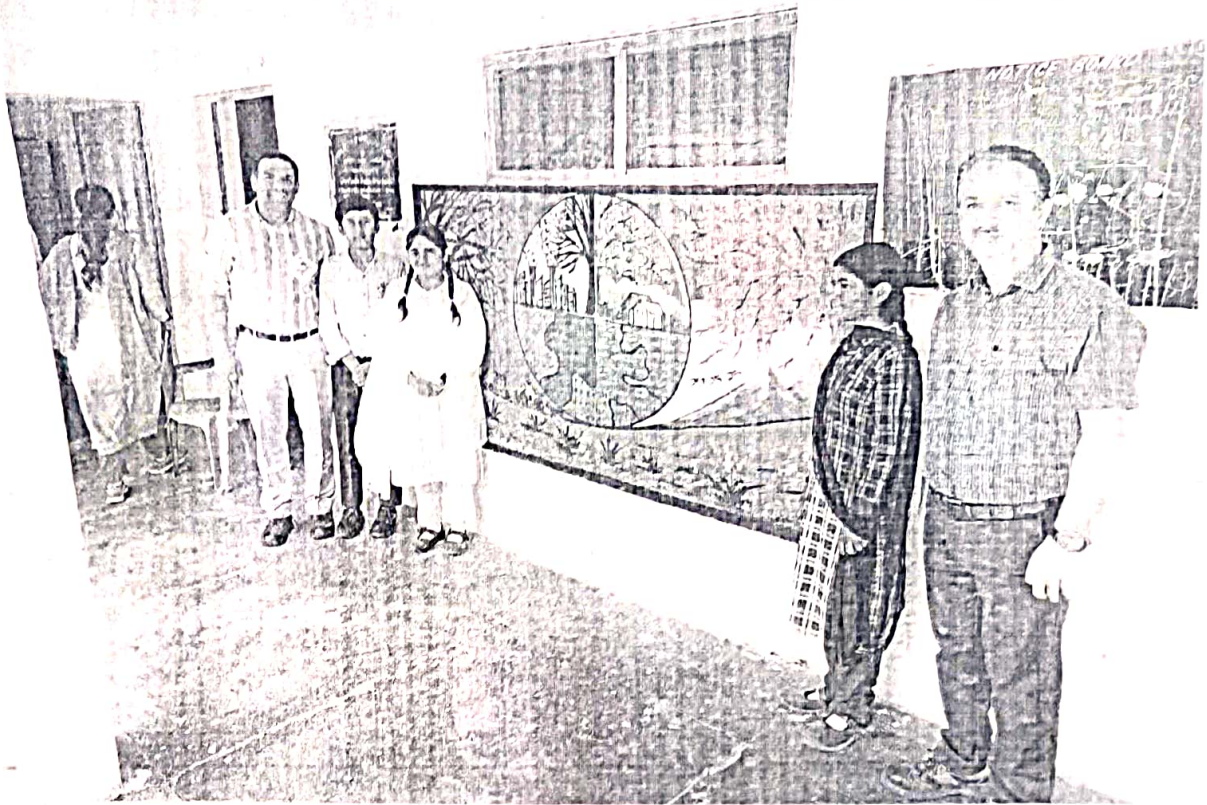
1. Celebration of World Environment Day at Govt. School-Nanak-Chak-Samba on 05.06.2023. Plantation, painting and prize distribution were done.



2.











J&K Pollution Control Committee
Jammu/Kashmir (www.jkspch.nic.in)

Consent Order

Consent No.: PCC/digital/22062596880 of 2022

Date: 14/05/2022

Consent To Operate (Renew) under Section 25/26 of the Water(Prevention & Control Pollution)Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981, as amended is granted in favour of

Sh. Abhijit Roy
M/s Berger Paints India Ltd Unit-I
Ph-I IGC Samba
Samba South, Samba(registered with DIC vide
registration No:
msu2003/44 date: 30/09/2003)

for a period upto December-2024 for RED category of unit as per revised classification of industrial sector, subject to the following terms and conditions in a time bound manner:

1. The consent granted by the Committee is restricted to Prevention and Control of Pollution only and shall not be treated as substitute of permission required under other laws of the land.
2. The consent is granted valid for operation of unit for the manufacturing of the products / by-products consented quantity as mentioned below with capital investment of Rs.3300 lakhs(as per Schedule II):

S.No.	Products/BY-Products Name	Maximum Quantity	Unit
1.	Paint (Ultra White paint, Acrylic Emulsion, Synthetic Enamel, Resin 4927, Resin 3832, Resin 4030, Resin 1695) varnish, H.S Antifreeze	90425	Metric Tonnes Year

Any change / enhancement in production capacity, process, raw materials etc shall have to be intimated to the Committee and the unit holder has to apply afresh for the same

3. Compliance under Water Act :

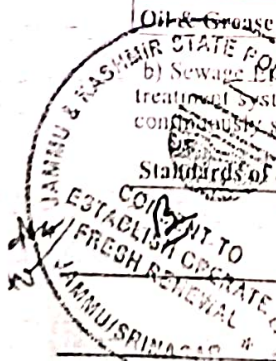
a) Trade Effluent - The unit holder has to install and maintain continuous operation of a comprehensive effluent treatment system consisting of Primary / Secondary / Tertiary treatment so as to achieve the quality of the treated effluent to the following standards of discharge outlet

Standards of Discharge for Trade Effluent:

Compulsory Parameters	Cone. in mg/l except for pH
pH	6.5-8.5
Suspended Solids	100
BOD(3 days at 27 degree celsius)	30
Oil & Grease	10

b) Sewage Effluent - The unit holder has to install and maintain continuous operation of a comprehensive treatment system, as is warranted with reference to effluent quality and operate and maintain the same continuously so as to achieve the quality to treated effluent to the following standards before disposal :-

Standards of discharge for Sewage disposal:



The industry can apply for Renewal/Extension of Consent on the Site where it is manufacturing its products.

Parameters	Range	Conc. in mg/l except for pH
pH	between	6-9
Suspended Solids	Not to exceed	100
BOD(3 days at 27 degree celsius)	not to exceed	30

c) Water consumption & Disposal

- The daily quantity of water consumption shall not exceed 125 KLD.
- The daily quantity of sewage effluent from the unit shall not exceed 28 KLD.
- Waste water generated from the unit shall be disposed through ETP.

4. Compliance under Air Act :

- The unit holder shall comply to National Ambient Air Quality Standards as per EP Act 1986 (refer rule 3(3B)).
- The unit holder has to operate stack(s) of the following specifications :

S. No	Stack attached to	Volume Nm ³ /hr	Height (in Meters)	Top diameter (in Meters)	Velocity of gas emission m/sec
1	Thermopack Section	30	30	Round	7.8
2	Boiler Section	650	30	Round	8.12
3	Incinerator Section	35	30	Round	7.21
4	Dust Collector	90425	16.8	Round	6.71
5	Resin Fume Exhaust	90425	30	Round	7.9
6	02 Thermopack Section	16	30	Round	8.1
7					

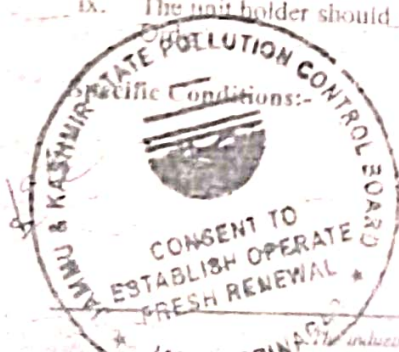
- The unit holder has to install and maintain continuous operation of a comprehensive air pollution control system including the following pollution control devices to achieve the quality of emissions within the tolerance limits as prescribed under the environment protection act 1986:

S.No.	Pollution Control Equipments
1	
2	
3	
4	
5	
6	
7	Dust Suppression System/Fogging System, Exhaust Fans, Effluent Treatment Plant, Pollution Control Devices as applicable under Environment Protection Act,

d. Fuel Consumption Details :-

S.No.	Type of fuel	Maximum Quantity	Unit
1	Petcoke/Bio-Briquette/Bio-mass fuel	850 m/tons	Quintal per day
2	HSD	800 Kg/hr	Kg/Hour
3	HSD	500 Kg/hr	Kg/Hour
4	Electricity	Metric Tonnes/Year
5	Electricity	Metric Tonnes/Year
6	HSD	3421 lit/day	Quintal per day
7			Metric Tonnes/Day

5. The unit holder shall comply to the Solid Waste Management Rules 2016 dated 8-4-2016
6. Under the Noise Pollution (Regulation and Control) Rules 2000, the unit holder shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75dB(A) during day time and 70 dB(A) during night time. Daytime is reckoned in between 6 am to 10 pm and night time is 10 pm to 6 am
7. The unit holder shall comply to the Plastic Waste Management Rules 2016 dated 18-3-2016
8. Self Monitoring Schedule :
The unit holder shall have to get the samples of emission/Effluents analysed from the laboratory of J&K PCC or laboratories approved by J&K PCC after every six months to the check the efficacy of Pollution Control Devices (PCDs) installed in the unit
9. The unit holder shall comply with the additional conditions as stipulated below:-
 - i. The Consent is valid for the Operate of unit only. The unit holder can only manufacture products, at the rate of production as mentioned in consent order. Any change in production capacity, process, raw materials use etc, shall have to be intimated to the Board. For any enhancement of the above, fresh consent has to be obtained from J & K Pollution Control Committee.
 - ii. The unit holder has to keep a record of the environmental data monitored regularly with regard to operation and maintenance of pollution control devices viz Air Pollution and Water Pollution Control to achieve the desired standards notified in EP Act.
 - iii. Pollution Control Devices (ETP/ECD) as contemplated to achieve the quality of effluent emission within the tolerance limits prescribed, shall have to be operational during the course of production. The effluent/emission shall not contain constituents in excess of the tolerance limits as laid down by J & K Pollution Control Committee.
 - iv. The unit holder shall be liable to pay compensation in case any damage is caused to the environment.
 - v. The unit holder shall abide by the directions of the Committee which will be issued from time to time. Any infringement/ violation or transgression of the statutory enactments of pollution control acts by the unit, shall be sufficient cause to prosecute the violator in conformity with relevant section of Air/Water Acts and Environment Protection Act in force.
 - vi. The unit shall be under surveillance monitoring of J & K Pollution Control Committee
 - vii. The unit holder shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, machinery etc, which are likely to cause fire hazard including environmental pollution.
 - viii. The unit holder shall adhere to general standards terms and conditions of Water / Air Acts and compliance of environment standards as per environment protection act 1986
 - ix. The unit holder should apply 60 days in advance for renewal of consent before expiry the date of this Consent



Industry can apply for Renewal/Expansion of Consent on the Consensus of the Board

The unit holder shall adhere to general terms and conditions of Water / Air Act and compliance of environment standards as per EP Act 1986 and as amendments made thereof. The unit holder shall adopt all safeguards to protect the environment.

2. The unit shall be checked in detail after six months to ensure that all PCDs / PCMs / ETP are working as per norms along with mandatory Annual Maintenance contract (AMC) of the PCDs / PCMs / ETP for smooth and continuous operation of PCDs.

3. The unit holder shall ensure that no damage to environment shall occur due to non-operation of APCDs.

4. Periodic inspection by Divisional Officer, PCC as per schedule for Orange category units.

5. The unit holder has to display Board outside the unit for displaying Air / Water / Hazardous Waste data as per directions of Hon'ble Supreme Court of India.

6. That unit holder shall submit the compliance of conditions of consent and HW Authorization to the central office and DO office as well on half yearly basis.

7. That unit holder shall carry out the monitoring of ETP / APCDs from the JKPCCLab once in a year besides SMR which shall be verified by the JKPCCLab.

8. That unit holder shall maintain the log book of ETP / APCDs and keep them operational during the operation of the unit in case of default the consent / Authorization shall be withdrawn.

9. The unit shall remain under surveillance of the JKPCCLab regularly, please.

10. That unit holder shall submit the compliance of conditions of consent and HW Authorization to the central office and DO office as well on half yearly basis.

11. That unit holder shall carry out the monitoring of ETP / APCDs from the JKPCCLab once in a year besides SMR which shall be verified by the JKPCCLab.

12. Unit holder shall maintain the log book of ETP / APCDs and keep them operational during the operation of the unit, in case of default the consent / Authorization shall be withdrawn.

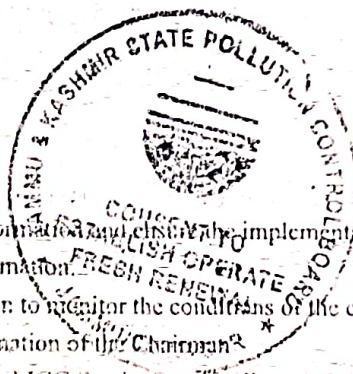
13. The unit shall remain under surveillance of the JKPCCLab regularly.

x. In case of violation of above mentioned conditions or any public complaint the consent shall be withdrawn.

* This consent is issued purely from environmental angle and the Committee shall not be responsible for any claim, counter claim, ownership, partnership etc of the unit.

'By Order'

(J N Sharma)
Environmental Engineer



Member Secretary

Copy to the:

1. Regional Director PCC Jammu for information and compliance of conditions as above.
2. General Manager DIC Samba for information.
3. D O PCC Samba South for the direction to monitor the conditions of the consent stated above.
4. P A. to Chairman, J&K PCC for information of the Chairman.
5. M/s Berger Paints India Ltd Unit-I, Ph-I IGC Samba for compliance of above said conditions.
6. Office file.

The unit holder shall comply to environment standards as notified under the environment protection Act 1986 read with the Water (Prevention & Control of Pollution) Act 1974 & Air (Prevention & Control of Pollution) Act, 1981 which can also be downloaded from the website www.jkpcb.org or at www.epcb.org.

"This is computer generated document from OCMMS by JKPCCLab"

The industry can apply for Renewal/Expansion of Consent on the Site www.jkocmms.org or directly

Annexure-15

RE-OCCURING AND NON-RE-OCCURING EXPENSES

From June-23 to Nov-23

S.NO.	ITEMS	RE-OCCURING	NON-RE-OCCURING
1	Monitoring	80631	
2	PPEs	425151	
3	Eco development	32810	
	ETP		
4	PH paper	4010	
	Alum	14808	
	Caustic	18767	
	Power	49852	
	Man Power (ETP)	96428	
	Incinerator		
5	Fuel	33031	
	Power	1219	
	Man Power (Incinerator)	32143	
	TOTAL	788849	

PEIZOWELL READING RECORD

SNO.	DATE	PEIZOWELL READING (AIR DIP IN CM)	REMARKS
1	6/6/2023	247	
2	6/13/2023	244	
3	6/20/2023	239	
4	6/27/2023	236	
5	7/4/2023	232	
6	7/11/2023	228	
7	7/18/2023	230	
8	7/25/2023	234	
9	8/1/2023	225	
10	8/8/2023	220	
11	8/15/2023	210	
12	8/22/2023	218	
13	8/29/2023	212	
14	9/5/2023	205	
15	9/12/2023	209	
16	9/19/2023	213	
17	9/26/2023	218	
18	10/3/2023	224	
19	10/10/2023	228	
20	10/17/2023	231	
21	10/24/2023	227	
22	10/31/2023	222	
23	11/7/2023	231	
24	11/14/2023	239	
25	11/21/2023	244	
26	11/28/2023	249	