



o/c

To,

Dated: 10.06.2024.

The Director

Ministry of Environment, Forest & Climate Change.

Integrated Regional Office (IRO), Jammu

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

Email id: env.irojk.mefcc@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 December,2023 to May,2024 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 9009/9729, www.bergerpaints.com
CIN - L51434WB1923PLC004793, E-mail : consumerfeedback@bergerindia.com

COMPLIANCE STATUS REPORT

OF

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

For the period of Dec 2023 to May 2024

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 has 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.	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. 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.
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 Dec 2023 to May 2024 is 87.68 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 Dec 2023 to May 2024 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. We have disposed- off ETP Sludge, to J&K PCB approved vendor M/s Ramasethu Infrastructure Pvt. Ltd-Samba. One person, suitably qualified for the job is permanently appointed for the proper handling of scrap in scrap yard.
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 Dec 2023 to May 2024 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-2024. A total of 396 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 Dec 2023 to May 2024 is as under: -</p> <ol style="list-style-type: none"> 1. Water Cooler was installed at Govt. Hospital Ramgarh, Samba for patients and visitors, an amount of Rs.89916/= was incurred for installation of the same. 2. Free Medical Camp was organized at Village Daruei-Samba along with Govt. Medical team Doctors, Samba, an amount of Rs.78,001/= was incurred for the same. 3. Cotton Carry bags 1000 No's were provided to PCB-Samba/Jammu office for distribution in market for awareness on ban of plastic bags-an amount of Rs.41,000/= was incurred. 4. Free Medical Camp was organized at Village Goran-Samba along with Govt. Medical team Doctors, Samba, an amount of Rs.1,70,577/= was incurred for the same 5. Paint 205 Ltr was provided to Govt, School Kaili Mandi Samba, Ramgarh Hospital, CAPD, Sidco, Police Station dept, an amount of Rs.45000/= was incurred for same. <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>	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.
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 Dec 2023 to May 2024.
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 Dec 2023 to May 2024. 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 Dec- 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
(General Manager)



Berger Paint (I) Ltd.,Unit-1,Production Details		
Month	Production	
	Resin	Paint
	MT	KL
Dec-23	565.81	3110.60
Jan-24	345.19	2882.70
Feb-24	752.99	3712.92
Mar-24	852.51	4901.01
Apr-24	610.62	4740.02
May-24	708.04	5289.12
Total (six months)	3835.17	24636.37

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

(GOVT. APPROVED TESTING LABORATORIES)

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-184121
- Jammu

*Sample Name : Cooling Tower No.1 Water

REPORT NO. : SN0209003324
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 08/02/2024
Date of Received : 09/02/2024
Date of Issue : 19/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 19/02/2024
Environmental Condition : 25±2°C, RH 50±15%
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 : 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 ---

Thy...

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



51847

**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
*Issued to

: B/JK/008

Berger Paints India Ltd. (Unit-I)

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121
- Jammu

REPORT NO.

: SN0209003424

*Customer Ref.No.

: NS

*Reference Date

: NS

Date of Sampling

: 08/02/2024

Date of Received

: 09/02/2024

Date of Issue

: 19/02/2024

Start Date of Analysis

: 09/02/2024

Date of Completion

: 19/02/2024

Environmental Condition

: 25±2°C, RH 50±15%

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 No.2 Water

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

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible.

10. Duplicable copy will be issued on chargeable basis.

11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

AUTHORISED SIGNATORY

Page : 1 of 1

SB



51850

**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-184121
- Jammu

*Sample Name

: Cooling Tower No.3 Water

REPORT NO.

: SN0209003524

*Customer Ref.No.

: NS

*Reference Date

: NS

Date of Sampling

: 08/02/2024

Date of Received

: 09/02/2024

Date of Issue

: 19/02/2024

Start Date of Analysis

: 09/02/2024

Date of Completion

: 19/02/2024

Environmental Condition

: 25±2°C, RH 50±15%

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 : 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

AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram

2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6 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.

7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8 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.

9 Re-testing charges will be applicable in case the results are reproducible.

10 Duplicable copy will be issued on chargeable basis.

11 SIMA Stands for Sophisticated Industrial Materials Analytic

Page : 1 of 1

SE

* Indicates details provided by the customer



51849



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-184121 -
Jammu

*Sample Name : Stack Emission

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

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

REPORT NO. : SN0209001224

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024

Date of Received : 09/02/2024

Date of Issue : 10/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 10/02/2024

Environmental Condition : 25±2°C, RH50±15%

Sample Condition : OK

*Sample Qty. : NS

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 06/02/2024 between 02:10 PM to 02:40 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
Diameter of stack (cm)	: 45
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)	: 103
Ambient Temperature (°C)	: 13
Average Stack Velocity (m/second)	: 8.36
Quantity of Emission (Nm ³ /Hr)	: 4402

[Signature]
REVIEWED BY

[Signature]
D. G. M. Technical
Authorized Signatory
Environment

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for Sophisticated Industrial Materials Analytic.

* 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



Party Code : B/JK/008

REPORT NO. : SN0209001224

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	85.5	150	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NOx)	mg/Nm3	95.6	NA	IS:11255 (P-7) Reaff. 2017	NA
3.	Sulphur Dioxide (as SO2)	mg/Nm3	41.7	NA	IS:11255 (P-2) Reaff. 2019	NA
4.	Carbon Monoxide (as CO)	mg/Nm3	66.6	NA	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	28.2	NA	IS:11255 (P-15) Reaff. 2019	NA
6.	Hydrochloric Acid (As HCl)	mg/Nm3	BDL	35.0	Methods of Air sampling & analysis-824	0.05

NA-Not Applicable, BDL- Below Detection Limit

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

--- End of Test Report ---

REVIEWED BY

Remarks: 1. This Test Report is not valid without a hologram.

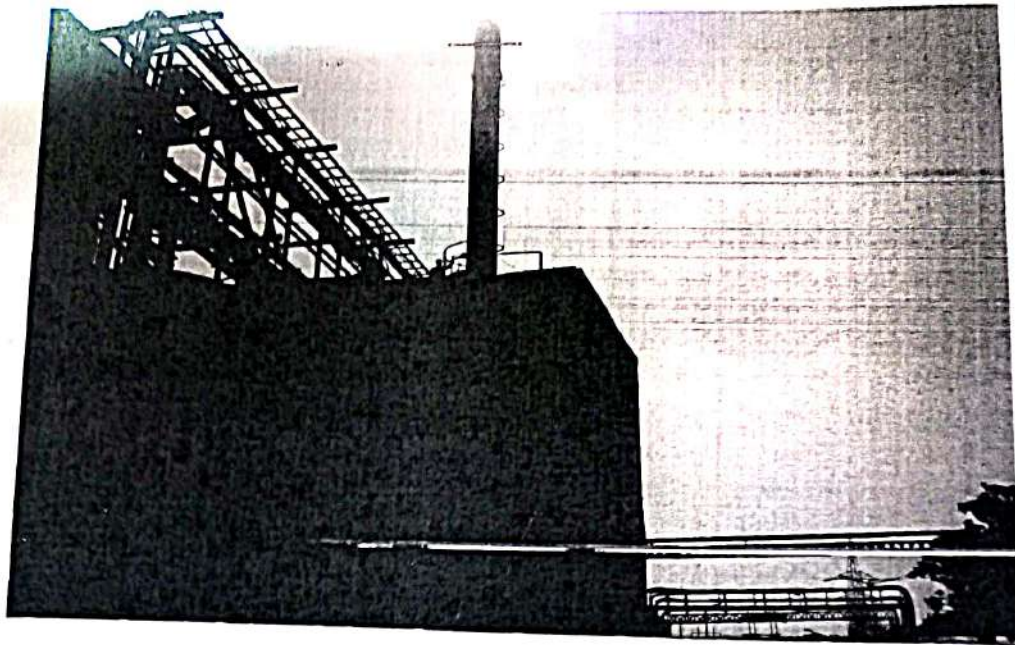
2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for: Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Page : 2 of 2

SB



48473



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-184121 -
Jammu

*Sample Name : Stack Emission

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

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

REPORT NO. : SN0209001324

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024

Date of Received : 09/02/2024

Date of Issue : 10/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 10/02/2024

Environmental Condition : 25±2°C, RH50±15%

Sample Condition : OK

*Sample Qty. : NS

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 06/02/2024 between 02:50 PM to 03:20 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
Diameter of stack (cm)	: 60
Sampling Duration (minutes)	: 30
Parameters Monitored	: PM, NO _x , SO ₂ , CO, HC & HCl
Purpose of Monitoring	: Assessment of pollution load
Products Manufactured	: Paint
Control measures (if any)	: Cyclone & Bag house filter
Recovery of Material (if any)	: Nil
General Sensory observations	: Normal
Fugitive Emissions (if any)	: Nil
Stack Temperature (°C)	: 107
Ambient Temperature(°C)	: 13
Average Stack Velocity (m/second)	: 8.32
Quantity of Emission (Nm ³ /Hr)	: 7788

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

- Remarks:
1. This Test Report is not valid without a hologram.
 2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
 3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
 4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
 5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 6. 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.
 7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 8. 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.
 9. Re-testing charges will be applicable in case the results are reproducible.
 10. Duplicable copy will be issued on chargeable basis.
 11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 1 of 2

SB

* Indicates details provided by the customer



TEST REPORT



Party Code

: B/JK/008

REPORT NO.

: SN0209001324

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	109	150	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NOx)	mg/Nm3	87.1	NA	IS:11255 (P-7) Reaff. 2017	NA
3.	Sulphur Dioxide (as SO2)	mg/Nm3	34.9	NA	IS:11255 (P-2) Reaff. 2019	NA
4.	Carbon Monoxide (as CO)	mg/Nm3	57.0	NA	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	7.6	NA	IS:11255 (P-15) Reaff. 2019	NA
6.	Hydrochloric Acid (As HCl)	mg/Nm3	BDL	35.0	Methods of Air sampling & analysis-824	0.05

NA-Not Applicable, BDL- Below Detection Limit

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

--- End of Test Report ---

REVIEWED BY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible.

10. Duplicable copy will be issued on chargeable basis.

11. SIMA Stands for : Sophisticated Industrial Materials Analytic

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Page : 2 of 2

SB



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-184121 -
Jammu

REPORT NO. : SN0209001924

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024

Date of Received : 09/02/2024

Date of Issue : 10/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 10/02/2024

Environmental Condition : 25±2°C, RH50±15%

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 06/02/2024 between 04:50 PM to 05:20 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
Diameter of stack (cm)	: 45
Sampling Duration (minutes)	: 30
Parameters Monitored	: PM, NOx, SO ₂ & 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)	: 99
Ambient Temperature(°C)	: 14
Average Stack Velocity (m/second)	: 8.65
Quantity of Emission (Nm ³ /Hr)	: 4554


REVIEWED BY


D. G. M. Technical
AUTHORISED SIGNATORY
Environment

Remarks: 1 This Test Report is not valid without a hologram.

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis.
- 11 SIMA Stands for : Sophisticated Industrial Materials Analytic

* 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



Party Code : B/JK/008

REPORT NO.

: SN0209001924

S.No.	Parameters	Units	Results	Limits (EPA) (Max.)	Protocols
1.	Particulate Matter	mg/Nm3	191 (at 12% CO2 Corr.)	1200	IS:11255 (P-1) Reaff. 2019
2.	Nitrogen Oxides (as NOx)	mg/Nm3	90.0	NA	IS:11255 (P-7) Reaff. 2017
3.	Sulphur Dioxide (as SO2)	mg/Nm3	39.7	NA	IS:11255 (P-2) Reaff. 2019
4.	Carbon Monoxide (as CO)	mg/Nm3	62.9	NA	SIMA/ENV/STP/001

NA- Not Applicable

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

--- End of Test Report ---

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

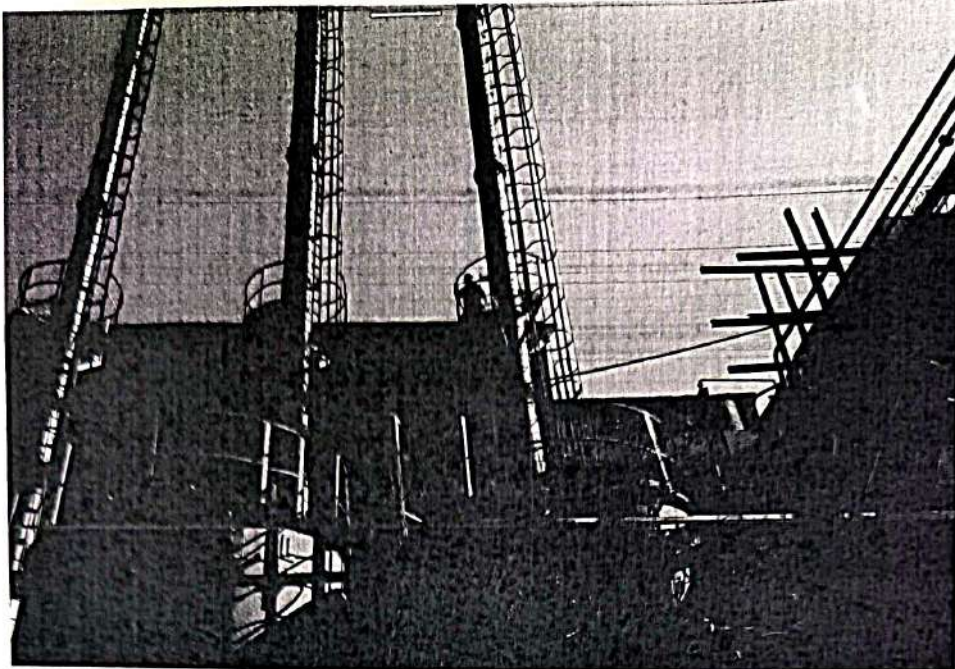
Remarks: 1 This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis.
- 11 SIMA Stands for Sophisticated Industrial Materials Analytic

Page : 2 of 2

VS

* Indicates details provided by the customer



49487



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-184121 -
Jammu

*Sample Name : Stack Emission

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

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

REPORT NO. : SN0209002124
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 06/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : NS

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 06/02/2024 between 01:30 PM to 02:00 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
Diameter of stack (cm)	: 50
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)	: 69
Ambient Temperature(°C)	: 13
Average Stack Velocity (m/second)	: 8.29
Quantity of Emission (Nm ³ /Hr)	: 5510

REVIEWED BY

D. G. M. Technical
AUTHORISED SIGNATORY
Environment

Remarks: 1 This Test Report is not valid without a hologram

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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.
- SIMA Stands for : Sophisticated Industrial Materials Analytic

* 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**

Party Code : B/JK/008

REPORT NO. : SN0209002124

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols
1.	Combustion Efficiency (as CE)	%	99.84	99.0 (Min.)	By Calculation

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

--- End of Test Report ---

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

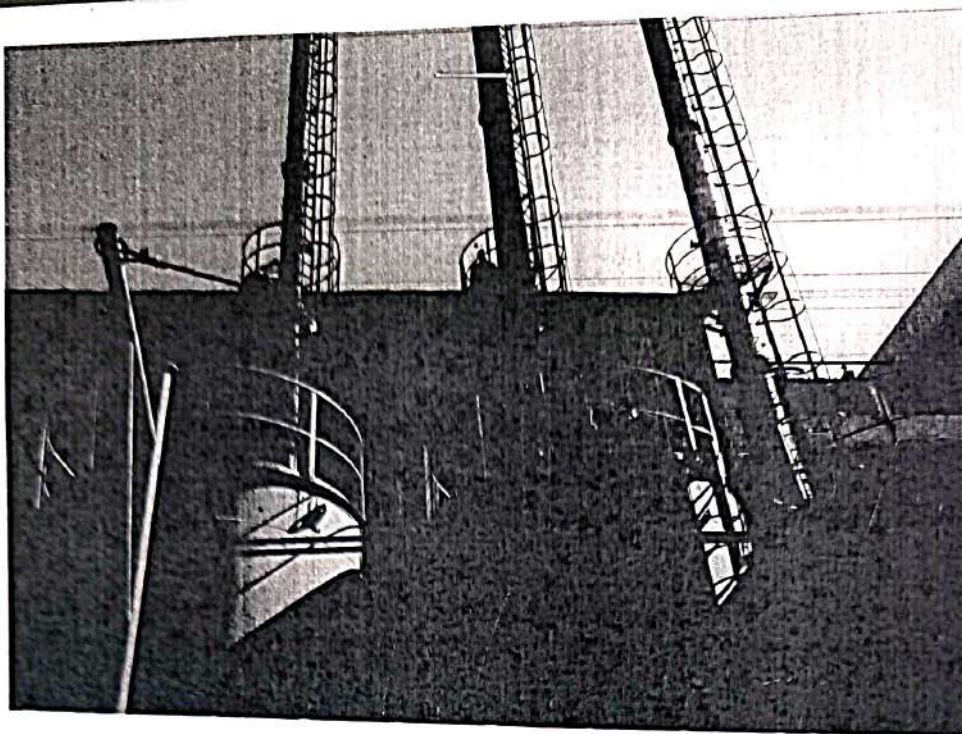
Remarks: 1 This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd
- 6 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
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports
- 8 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
- 9 Re-testing charges will be applicable in case the results are reproducible
- 10 Duplicable copy will be issued on chargeable basis
- 11 SIMA Stands for Sophisticated Industrial Materials Analytic

Page : 2 of 2

VS

* Indicates details provided by the customer



49483



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-184121 -
Jammu

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

REPORT NO. : SN0209001824
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : NS

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 07/02/2024 between 12:10 PM to 12:40 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
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)	: 320
Ambient Temperature (°C)	: 12
Average Stack Velocity (m/second)	: 14.47
Quantity of Emission (Nm ³ /Hr)	: 1520

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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.
- SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0209001824

S.No.	Parameters	Units	Results	Limits (EPA) (Max.)	Protocols
1.	Particulate Matter	gm/kw-Hr.	0.140	0.3	IS:11255 (P-1) Reaff. 2019
2.	Nitrogen Oxides (as NO _x)	gm/kw-Hr.	0.369	9.2	IS:11255 (P-7) Reaff. 2017
3.	Sulphur Dioxide (as SO ₂)	gm/kw-Hr.	0.113	NA	IS:11255 (P-2) Reaff. 2019
4.	Carbon Monoxide (as CO)	gm/kw-Hr.	0.187	3.5	SIMA/ENV/STP/001
5.	Total Hydrocarbon (as Methane)	gm/kw-Hr.	0.077	1.3	IS:11255 (P-15) Reaff. 2019

NA- Not Applicable

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

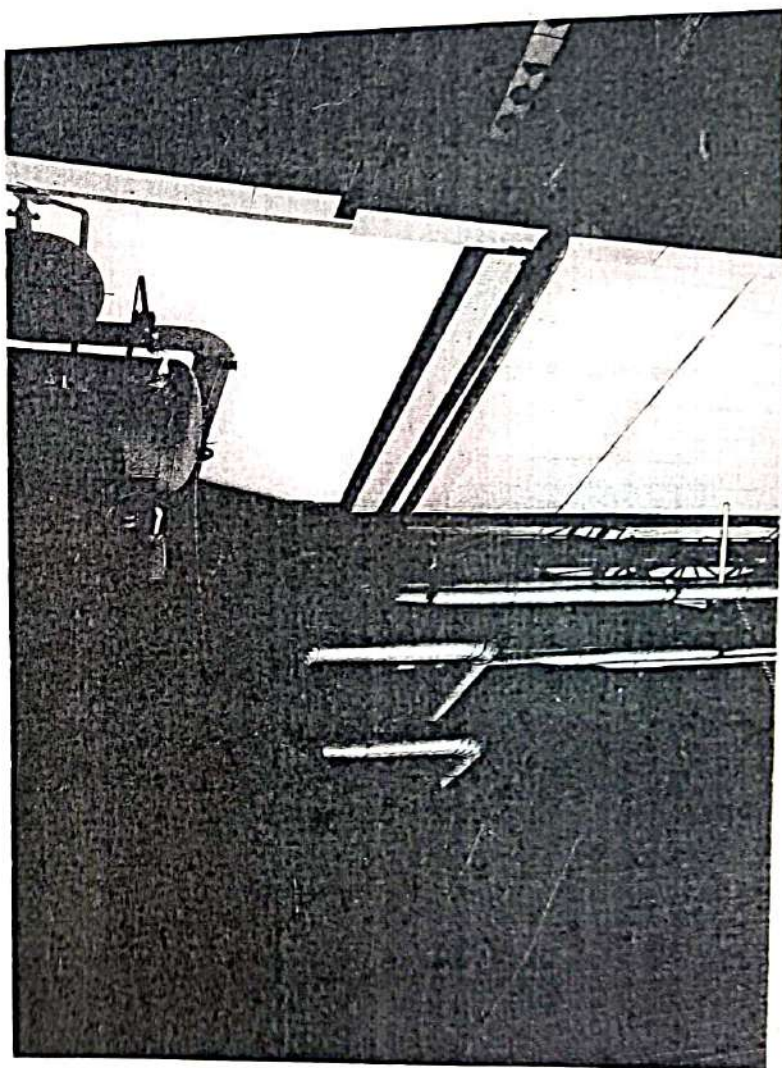
--- End of Test Report ---


REVIEWED BY


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

- Remarks:
1. This Test Report is not valid without a hologram
 2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
 3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
 4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
 5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 6. 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.
 7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 8. 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.
 9. Re-testing charges will be applicable in case the results are reproducible.
 10. Duplicable copy will be issued on chargeable basis.
 11. SIMA Stands for Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



49491



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-184121 -
Jammu


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


REPORT NO. : SN0209001724
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : NS

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description : One stack emission sample was drawn by us on 07/02/2024 between 11:30 AM to 12:00 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
Diameter of stack (cm) : 20
Sampling Duration (minutes) : 30
Parameters Monitored : PM, NO_x, 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) : 305
Ambient Temperature (°C) : 12
Average Stack Velocity (m/second) : 14.13
Quantity of Emission (Nm³/Hr) : 1485


REVIEWED BY


D. G. M. Technical
Authorized Signatory
ENVIRONMENT

Remarks: 1 This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis
- 11 SIMA Stands for - Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0209001724

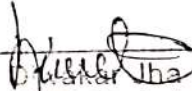
S.No.	Parameters	Units	Results	Limits (EPA) (Max.)	Protocols
1.	Particulate Matter	gm/kw-Hr.	0.139	0.3	IS:11255 (P-1) Reaff. 20
2.	Nitrogen Oxides (as NO _x)	gm/kw-Hr.	0.440	9.2	IS:11255 (P-7) Reaff. 20
3.	Sulphur Dioxide (as SO ₂)	gm/kw-Hr.	0.144	NA	IS:11255 (P-2) Reaff. 20
4.	Carbon Monoxide (as CO)	gm/kw-Hr.	0.250	3.5	SIMA/ENV/STP/001
5.	Total Hydrocarbon (as Methane)	gm/kw-Hr.	0.095	1.3	IS:11255 (P-15) Reaff. 20

NA- Not Applicable

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

--- End of Test Report ---

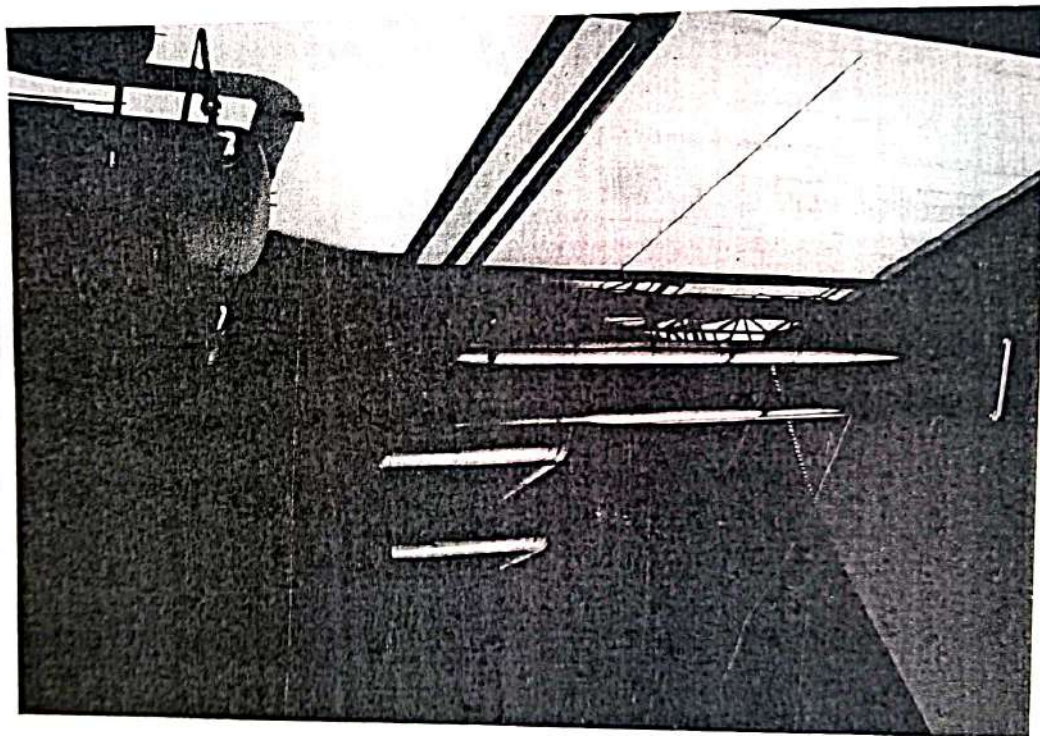

REVIEWED BY


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

Remarks: 1 This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis.
- 11 SIMA Stands for Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



49495

**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-184121 -
Jammu

REPORT NO. : SN0209001624

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024

Date of Received : 09/02/2024

Date of Issue : 10/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 10/02/2024

Environmental Condition : 25±2°C, RH50±15%

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 06/02/2024 between 05:30 PM to 06:00 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 (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

Diameter of stack (cm) : 15

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) : 289

Ambient Temperature (°C) : 14

Average Stack Velocity (m/second) : 13.31

Quantity of Emission (Nm³/Hr) : 787

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Page : 1 of 2

VS

- Remarks: 1 This Test Report is not valid without a hologram.
- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis.
- 11 SIMA Stands for, Sophisticated Industrial Materials Analytic.

* Indicates details provided by the customer



TEST REPORT

Party Code : B/JK/008

REPORT NO. : SN0209001624

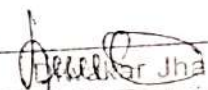
S.No.	Parameters	Units	Results	Limits (EPA) (Max.)	Protocols
1.	Particulate Matter	gm/kw-Hr.	0.126	0.3	IS:11255 (P-1) Reaff. 2019
2.	Nitrogen Oxides (as NO _x)	gm/kw-Hr.	0.408	9.2	IS:11255 (P-7) Reaff. 2017
3.	Sulphur Dioxide (as SO ₂)	gm/kw-Hr.	0.143	NA	IS:11255 (P-2) Reaff. 2019
4.	Carbon Monoxide (as CO)	gm/kw-Hr.	0.229	3.5	SIMA/ENV/STP/001
5.	Total Hydrocarbon (as Methane)	gm/kw-Hr.	0.091	1.3	IS:11255 (P-15) Reaff. 2019

NA- Not Applicable

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

--- End of Test Report ---

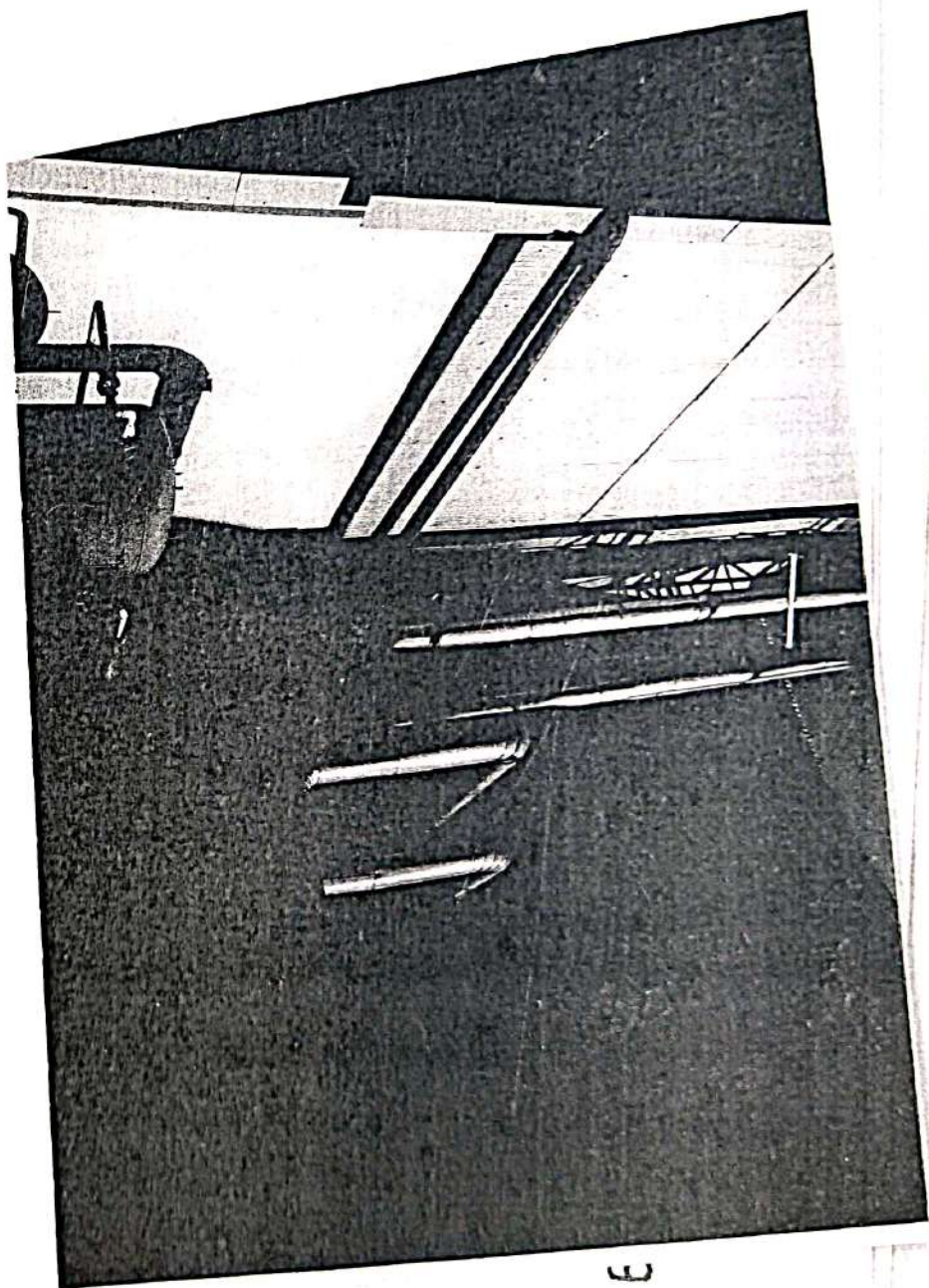

REVIEWED BY


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

Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



3499



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-184121 -
Jammu

*Sample Name : Stack Emission

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

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

REPORT NO. : SN0209001424

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024

Date of Received : 09/02/2024

Date of Issue : 10/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 10/02/2024

Environmental Condition : 25±2°C, RH50±15%

Sample Condition : OK

*Sample Qty. : NS

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 06/02/2024 between 03:30 PM to 04:00 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)	: 16
Ambient Temperature(°C)	: 14
Average Stack Velocity (m/second)	: 7.48
Quantity of Emission (Nm ³ /Hr)	: 6733

[Signature]
REVIEWED BY

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

Remarks: 1 This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis.
- 11 SIMA Stands for Sophisticated Industrial Materials Analytic

* 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



Party Code : BJK/008

REPORT NO.

: SN0209001424

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	87.6	150	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NOx)	mg/Nm3	BDL	NA	IS:11255 (P-7) Reaff. 2017	5.0
3.	Sulphur Dioxide (as SO2)	mg/Nm3	BDL	NA	IS:11255 (P-2) Reaff. 2019	3.0
4.	Carbon Monoxide (as CO)	mg/Nm3	14.1	NA	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	3.5	NA	IS:11255 (P-15) Reaff. 2019	NA
6.	Hydrochloric Acid (As HCl)	mg/Nm3	BDL	35.0	Methods of Air sampling & analysis-824	0.05

NA-Not Applicable, BDL- Below Detection Limit

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

--- End of Test Report ---


REVIEWED BY

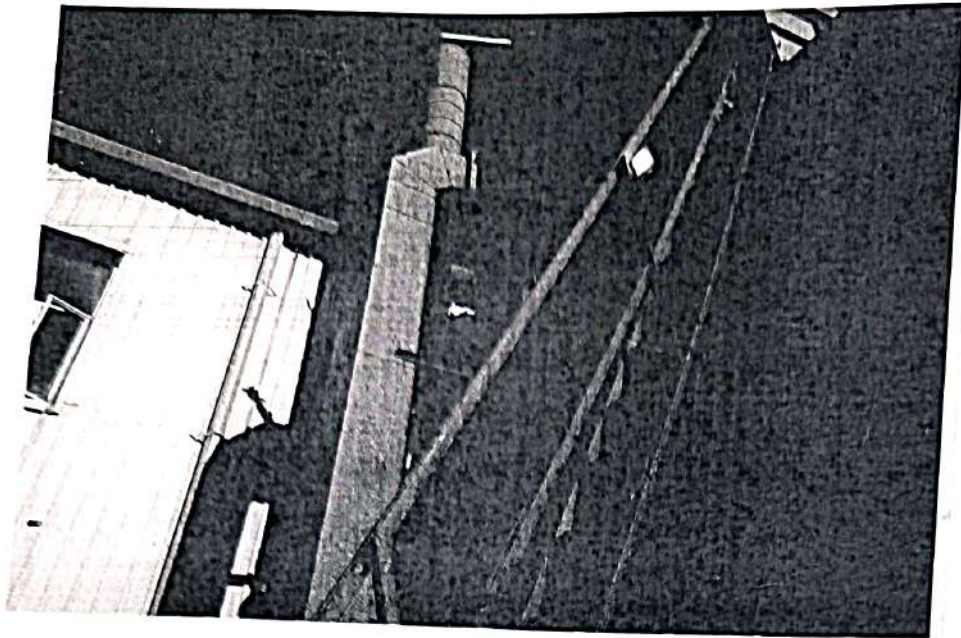

D. G. M. Technical
Authorized Signatory
Environment
AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis
11. SIMA Stands for - Sophisticated Industrial Materials Analytic

Page : 2 of 2

VS



49479



TEST REPORT



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

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121 -
Jammu

*Sample Name : Stack Emission

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

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

REPORT NO. : SN0209001524

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024

Date of Received : 09/02/2024

Date of Issue : 10/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 10/02/2024

Environmental Condition : 25±2°C, RH50±15%

Sample Condition : OK

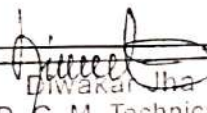
*Sample Qty. : NS

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 06/02/2024 between 04:10 PM to 04:40 PM
Name of Industry	: Berger Paints India Ltd. (Unit-I)
Name of plant & Section	: Resin fume 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
Diameter of stack (cm)	: 30
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)	: Wet scrubber
Recovery of Material (if any)	: Nil
General Sensory observations	: Normal
Fugitive Emissions (if any)	: Nil
Stack Temperature (°C)	: 17
Ambient Temperature(°C)	: 14
Average Stack Velocity (m/second)	: 7.56
Quantity of Emission (Nm ³ /Hr)	: 1701

REVIEWED BY


D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 1 of 2

VS

* 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

Party Code : B/JK/008

REPORT NO. : SN0209001524

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	54.9	150	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NOx)	mg/Nm3	BDL	NA	IS:11255 (P-7) Reaff. 2017	5.0
3.	Sulphur Dioxide (as SO2)	mg/Nm3	BDL	NA	IS:11255 (P-2) Reaff. 2019	3.0
4.	Carbon Monoxide (as CO)	mg/Nm3	12.3	NA	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	3.8	NA	IS:11255 (P-15) Reaff. 2019	NA
6.	Hydrochloric Acid (As HCl)	mg/Nm3	1.21	35.0	Methods of Air sampling & analysis-824	NA

NA-Not Applicable, BDL- Below Detection Limit

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

--- End of Test Report ---

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

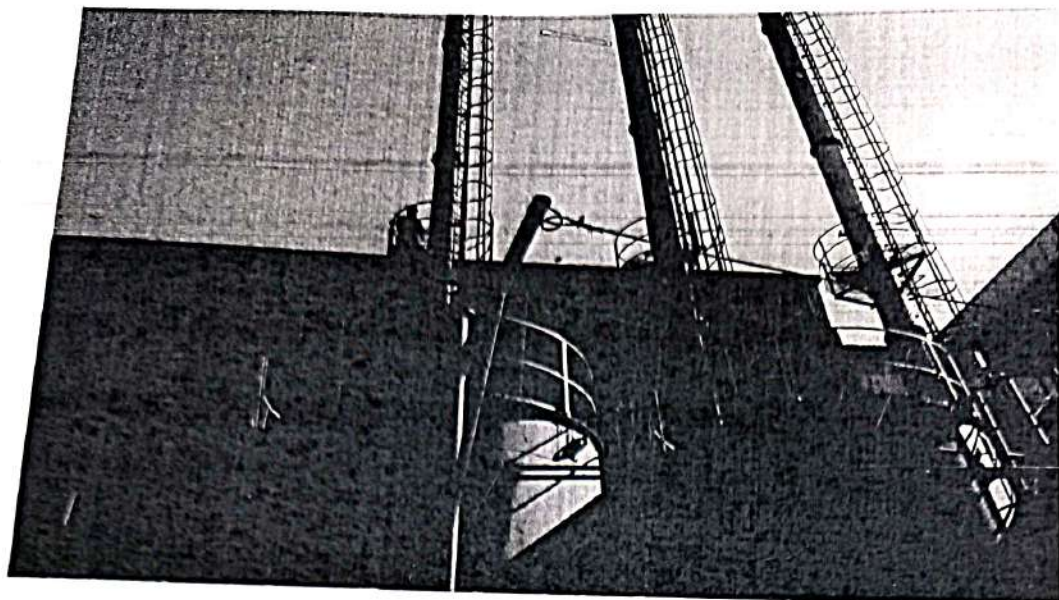
Remarks: 1 This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible
- 10 Duplicable copy will be issued on chargeable basis.
- 11 SIMA Stands for Sophisticated Industrial Materials Analytic

Page : 2 of 2

VS

* Indicates details provided by the customer



9475

[illegible]

HOD's Sign :

Thomson

CITY : JAMMU														
STATE : J&K														
STATION NAME: MAIN GATE														
		MONTH: January										YEAR: 2024		
		RSPM (PM 10)										%		
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs						WEATHER CONDITION	REMARKS
	DATE ↓	-	-	-	-	MAX	AVG							Model/ Time Totalizer
1	1/2/2024	106.38	90.58	89.03	106.38	95.33	Clear							RDS/ 216.00
2	1/5/2024	100.81	99.60	85.38	100.81	95.26	Clear							RDS/240.00
3	1/9/2024	103.73	82.67	84.69	103.73	90.36	Clear							RDS/264.00
4	1/12/2024	85.73	98.04	84.35	98.04	83.37	Clear							RDS/282.00
5	1/16/2024	100.40	84.69	84.01	100.40	89.70	Clear							RDS/16.00
6	1/19/2024	M/C Not Working Due to Fog												
7	1/23/2024	103.73	84.69	100.00	103.73	96.14	Clear							RDS/40.00
8	1/27/2024	86.45	85.73	84.35	86.45	85.51	Clear							RDS/64.00
9	1/30/2024	M/Cs are not working due to rain												


Officer's Sign: Siddharsh

HOD's Sign :

BERGER PAINTS (I) LTD

STATION NAME: MAIN GATE		MONTH: February		YEAR: 2024	
RSPM (PM 10)		WEATHER CONDITION		REMARKS	
SNO.	HRS ↑	8 Hrs	8 Hrs	8 Hrs	24 Hrs
	DATE ↓	-	-	MAX	AVG
1	2/3/2024	92.10	87.10	92.10	87.43
2	2/7/2024	89.41	89.80	89.03	89.41
3	2/9/2024	104.60	86.45	87.90	92.98
4	2/13/2024	88.28	87.54	88.65	88.16
5	2/16/2024	88.65	86.81	86.09	87.18
6	2/20/2024	M/Cs are not working due to rain			
7	2/23/2024	84.35	85.73	82.35	84.15
8	2/28/2024	87.54	89.41	87.90	88.28

Officer's Sign : Siddhant

HOD's sign: 

[illegible]

Officer's Sign: Siddhant

UAD's sign: Conway

[illegible]

Siddharth

HOD's Sign :

Handwritten signature: *Handwritten signature*

BERGER PAINTS (I) LTD												
CITY : JAMMU												
STATE : J&K												
STATION NAME: MAIN GATE		MONTH: May				YEAR: 2024						
RSPM (PM 10)												
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs	WEATHER CONDITION	REMARKS			
	DATE ↓	-	-	-	-	MAX	AVG					
1	5/3/2024	88.65	105.93	89.03	89.03	105.93	94.54	Clear	RDS/568.00			
2	5/7/2024	87.54	106.84	88.28	88.28	106.84	94.22	Clear	RDS/592.00			
3	5/10/2024	88.28	89.03	88.65	88.65	89.03	88.65	Clear	RDS/616.00			
4	5/14/2024	91.78	90.58	90.98	90.98	91.78	91.11	Clear	RDS/640.00			
5	5/17/2024	104.60	88.65	87.54	87.54	104.60	93.60	Clear	RDS/664.00			
6	5/21/2024	87.90	90.19	86.81	86.81	90.19	88.30	Clear	RDS/688.00			
7	5/24/2024	88.28	89.80	90.19	90.19	90.19	89.42	Clear	RDS/712.00			
8	5/28/2024	89.03	70.62	88.28	88.28	89.03	82.64	Clear	RDS/736.00			
9	5/31/2024	89.41	89.80	87.54	87.54	89.80	88.92	Clear	RDS/760.00			

Siddhant

HOD's Sign :

Thamara

BERGER PAINTS (I) LTD

CITY : JAMMU

STATE : J&K

STATION NAME: ETP

MONTH: DECEMBER

YEAR: 2023

RSPM (PM 10)

WEATHER CONDITION

REMARKS

SNO.

HRS
↑

DATE
↓

8 Hrs

8 Hrs

8 Hrs

8 Hrs

24 Hrs

AVG

MAX

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 working

Machine not working

Machine not working

Machine not working

RDS/0.00

RDS/24.00

Clear

Clear

Officer's Sign : Siddharth

HOD's Sign : [Signature]

BERGER PAINTS (I) LTD											
CITY : JAMMU											
STATE : J&K											
STATION NAME: ETP		MONTH: January				YEAR: 2024					
		RSPM (PM 10)				WEATHER CONDITION		REMARKS			
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs				
	DATE ↓	-	-	-	-	MAX	AVG				
1	1/2/2024	87.17	84.69	87.54	87.54	87.54	86.47	Clear	RDS/48.00		
2	1/5/2024	101.63	86.45	86.09	86.09	101.63	91.39	Clear	RDS/72.00		
3	1/9/2024	83.67	84.01	85.03	85.03	84.01	84.24	Clear	RDS/96.00		
4	1/12/2024	83.09	84.35	84.01	84.01	84.35	83.78	Clear	RDS/120.00		
5	1/16/2024	100.81	85.38	86.09	86.09	100.81	90.76	Clear	RDS/15.00		
6	1/19/2024	M/C Not Working Due to Fog									
7	1/23/2024	85.03	84.01	85.38	85.38	85.38	84.81	Clear	RDS/39.00		
8	1/27/2024	101.21	86.09	87.54	87.54	101.21	91.61	Clear	RDS/63.00		
9	1/30/2024	M/Cs are not working due to rain									

HOD's Sign :

Country

CITY : JAMMU														
STATE : J&K														
STATION NAME: ETP		MONTH: February				YEAR: 2024								
		RSPM (PM 10)										WEATHER CONDITION		REMARKS
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs							
	DATE ↓	-	-	-	-	MAX	AVG							
1	2/3/2024	82.02	80.75	92.86	92.86	92.86	85.21	Clear						RDS/87.00
2	2/7/2024	87.90	89.03	88.28	88.28	89.03	88.40	Clear						RDS/111.00
3	2/9/2024	88.28	87.54	86.09	86.09	88.28	87.30	Clear						RDS/135.00
4	2/13/2024	89.03	87.90	87.17	87.17	89.03	88.03	Clear						RDS/159.00
5	2/16/2024	83.67	84.01	85.03	85.03	85.03	84.24	Clear						RDS/183.00
6	2/20/2024	M/Cs are not working due to rain												
7	2/23/2024	89.80	87.17	85.73	85.73	89.80	87.56	Clear						RDS/207.00
8	2/28/2024	104.17	88.28	89.80	89.80	104.17	94.08	Clear						RDS/231.00

HOD's Sign :

BERGER PAINTS (I) LTD

[illegible]

Officer's Sign : Siddhan

15000000

BERGER PAINTS (I) LTD

[illegible]

Officer's Sign :

Siddhant

HOD's Sign :

January

BERGER PAINTS (I) LTD

[illegible]

Officer's Sign: Siddhant

HOD's Sign : _____

BERGER PAINTS (I) LTD

CITY : JAMMU

STATE : J&K

STATION NAME : OUTSIDE PIT

MONTH: DECEMBER

YEAR: 2023

SNO.	HRS → DATE ↓	RSPM (PM 10)				24 Hrs AVG	8 Hrs MAX	8 Hrs MAX	8 Hrs MAX	WEATHER CONDITION	REMARKS
		8 Hrs	8 Hrs	8 Hrs	8 Hrs						
		8 Hrs	8 Hrs	8 Hrs	8 Hrs						
1	12/1/2023	86.81	90.58	88.65	88.68	88.68	90.58	90.58	90.58	Clear	RDS/48.00
2	12/5/2023	89.80	90.58	88.28	89.55	89.55	90.58	90.58	90.58	Clear	RDS/72.00
3	12/8/2023	90.19	99.21	87.90	92.43	92.43	99.21	99.21	99.21	Clear	RDS/96.00
4	12/12/2023	89.03	87.54	86.81	87.79	87.79	89.03	89.03	89.03	Clear	RDS/120.00
5	12/15/2023	87.90	87.54	86.45	87.29	87.29	87.90	87.90	87.90	Clear	RDS/144.00
6	12/19/2023	89.03	91.37	87.90	89.44	89.44	91.37	91.37	91.37	Clear	RDS/168.00
7	12/22/2023	86.81	90.19	86.45	87.82	87.82	90.19	90.19	90.19	Clear	RDS/192.00
8	12/26/2023	85.03	87.9	89.80	87.58	87.58	89.80	89.80	89.80	Clear	RDS/216.00
9	12/30/2023	88.65	86.81	86.09	87.18	87.18	88.65	88.65	88.65	Clear	RDS/240.00

Officer's Sign :

Siddharth

HOD's Sign :

Siddharth

BERGER PAINTS (I) LTD											
CITY : JAMMU											
STATE : J&K											
STATION NAME: OUTSIDE PIT		MONTH: January				YEAR: 2024					
RSPM (PM 10)											
SNO.	HRS →	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs	WEATHER CONDITION	REMARKS			
	DATE ↓	-	-	-	MAX	AVG			Model/ Time Totalizer		
1	1/2/2024	86.81	88.65	89.03	89.03	88.16	Clear				RDS/264.00
2	1/5/2024	100.00	86.09	85.73	100.00	90.61	Clear				RDS/288.00
3	1/9/2024	82.35	86.81	85.73	86.81	84.96	Clear				RDS/312.00
4	1/12/2024	84.35	85.73	82.35	85.73	84.14	Clear				RDS/336.00
5	1/16/2024	83.00	84.35	83.33	84.35	83.56	Clear				RDS/15.00
6	1/19/2024	M/C Not Working Due to Fog									
7	1/23/2024	86.81	88.28	85.03	88.28	86.71	Clear				RDS/39.00
8	1/27/2024	89.80	87.17	85.73	89.80	87.57	Clear				RDS/63.00
9	1/30/2024	M/Cs are not working due to rain									

HOD's Sign :

1900

[illegible]

HOD's Sign : _____

1000000

BERGER PAINTS (I) LTD

BERGER PAINTS (I) LTD											
CITY : JAMMU											
STATE : J&K											
STATION NAME: OUTSIDE PIT		MONTH: March				YEAR: 2024					
						%					
		RSPM (PM 10)						WEATHER CONDITION		REMARKS	
SNO.	→ HRS	8 Hrs	8 Hrs	8 Hrs	8 Hrs	24 Hrs					
	DATE ↓	-	-	-	MAX	AVG					
1	3/2/2024	M/Cs are not working due to rain									
2	3/6/2024	88.65	86.81	86.09	88.65	87.18	Clear			RDS/255.00	
3	3/9/2024	86.81	87.90	87.17	87.90	87.29	Clear			RDS/279.00	
4	3/12/2024	84.01	86.81	86.45	86.81	85.76	Clear			RDS/303.00	
5	3/15/2024	86.81	85.38	86.09	86.81	86.09	Clear			RDS/327.00	
6	3/19/2024	85.38	87.54	88.65	88.65	87.19	Clear			RDS/351.00	
7	3/23/2024	87.90	87.54	87.17	87.90	87.54	Clear			RDS/375.00	
8	3/27/2024	81.70	77.16	88.65	88.65	82.50	Clear			RDS/399.00	

Officer's Sign : Siddhant

HOD's Sign : memory

BERGER PAINTS (I) LTD											
CITY : JAMMU											
STATE : J&K											
STATION NAME: OUTSIDE PIT		MONTH: April				YEAR: 2024					
		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	4/2/2024	80.58	82.35	83.67	83.67	82.20	Clear				RDS/423.00
2	4/5/2024	96.90	87.17	82.02	96.90	88.70	Clear				RDS/447.00
3	4/9/2024	73.75	89.80	90.18	90.18	84.58	Clear				RDS/471.00
4	4/12/2024	91.78	90.19	89.80	91.78	90.59	Clear/ Cloudy				RDS/495.00
5	4/16/2024	87.54	88.28	87.90	88.28	87.91	Clear/ Cloudy				RDS/519.00
6	4/19/2024	M/Cs are not working due to rain									
7	4/22/2024	86.81	89.03	90.19	90.19	88.67	Clear				RDS/543.00
8	4/25/2024	70.32	87.54	87.90	87.90	81.92	Clear/ Cloudy				RDS/567.00
9	4/30/2024	87.17	87.90	88.28	88.28	87.78	Clear/Cloudy				RDS/591.00

Siddhant

HOD's Sign :

Lawrence



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-184121 - Jammu

REPORT NO. : SN0209000224
*Customer Ref.No. : NS

*Reference Date : NS
Date of Sampling : 06/02/2024 To 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 12/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 12/02/2024
Environmental Condition : 25±2°C, RH 50±15%
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 06/02/2024 to 07/02/2024

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Near Main Gate Ist
Date of Sampling : 06/02/2024 To 07/02/2024
Sampling started at : 11:10 AM (Dt. 06/02/2024)
Sampling completed at : 11:10 AM (Dt. 07/02/2024)
Actual time of sampling : 1440 minutes
Flow rate of sampling : 1.26 m³/minute
Total volume of air sampled : 1814 m³ (For PM 10) & 24.002 m³ (For PM 2.5)
Ambient temperature (°C) : 14

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
1.	Particulate Matter (as PM -10)	µg/m ³	86.9	100	IS:5182 (P-23) Reaff. 2017	NA
2.	Particulate Matter (as PM - 2.5)	µg/m ³	45.8	60	IS:5182 (P-24):2019	NA
3.	Nitrogen Dioxides (as NO ₂)	µg/m ³	30.5	80	IS:5182 (P-6) Reaff. 2017	NA
4.	Sulphur Dioxide (as SO ₂)	µg/m ³	16.3	80	IS:5182 (P-2) Reaff. 2017	NA

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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
- SIMA Stands for : Sophisticated Industrial Materials Analytic

Page: 1 of 2

SB

* 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



Party Code : B/JK/008

REPORT NO. : SN0209000224

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
5.	Carbon Monoxide (as CO) (8 hours)	mg/m ³	1.128	2.0	IS:5182 (P-10) Method-C Reaff. 2019	NA
6.	Benzene (as C ₆ H ₆)	µg/m ³	BDL	5.0	IS:5182 (P-11) Reaff. 2017	0.5
7.	Ammonia (as NH ₃)	µg/m ³	BDL	400	IS:5182 (P-25):2018	20
8.	Ozone (as O ₃) (8 hours)	µg/m ³	23.6	100	IS:5182 (P-9) Reaff. 2019	NA
9.	Lead (as Pb)	µg/m ³	BDL	1.0	IS:5182 (P-22) Reaff. 2019	0.03
10.	Arsenic (as As)	ng/m ³	BDL	6	Methods of Air sampling & Analysis-822	1.5
11.	Nickel (as Ni)	ng/m ³	BDL	20	IS:5182 (P-26):2020	1.5
12.	Benzo (a) Pyrene (Bap)	ng/m ³	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 ---

Delhi
REVIEWED BY

AUTHORISED SIGNATORY

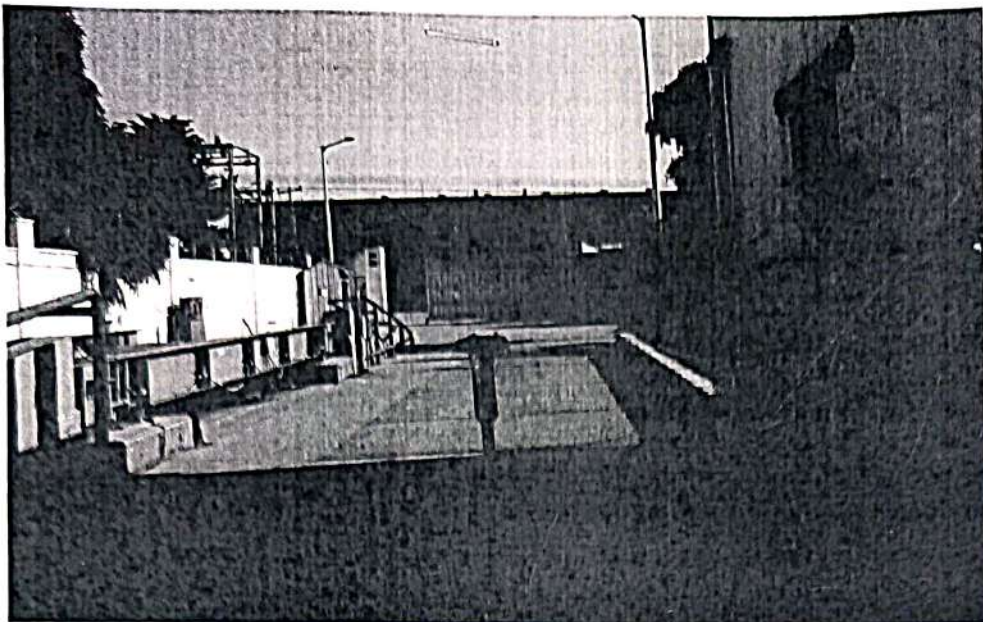
Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 2 of 2

SB

* Indicates details provided by the customer



49415

**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-184121 - Jammu

REPORT NO. : SN0209000124

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024 To 07/02/2024

Date of Received : 09/02/2024

Date of Issue : 12/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 12/02/2024

Environmental Condition : 25±2°C, RH 50±15%

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 06/02/2024 to 07/02/2024

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

Location of the Sampling Point : Near ETP Plant

Date of Sampling : 06/02/2024 To 07/02/2024

Sampling started at : 11:00 AM (Dt. 06/02/2024)

Sampling completed at : 11:00 AM (Dt. 07/02/2024)

Actual time of sampling : 1440 minutes

Flow rate of sampling : 1.285 m³/minuteTotal volume of air sampled : 1850 m³ (For PM 10) & 23.999 m³ (For PM 2.5)

Ambient temperature (°C) : 14

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
1.	Particulate Matter (as PM -10)	µg/m ³	84.7	100	IS:5182 (P-23) Reaff. 2017	NA
2.	Particulate Matter (as PM - 2.5)	µg/m ³	44.2	60	IS:5182 (P-24):2019	NA
3.	Nitrogen Dioxides (as NO ₂)	µg/m ³	29.6	80	IS:5182 (P-6) Reaff. 2017	NA
4.	Sulphur Dioxide (as SO ₂)	µg/m ³	13.5	80	IS:5182 (P-2) Reaff. 2017	NA

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible

10. Duplicable copy will be issued on chargeable basis

11. SIMA Stands for . Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

Page : 1 of 2

SB



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

REPORT NO. : SN0209000124

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
5.	Carbon Monoxide (as CO) (8 hours)	mg/m ³	0.978	2.0	IS:5182 (P-10) Method-C Reaff. 2019	NA
6.	Benzene (as C ₆ H ₆)	µg/m ³	BDL	5.0	IS:5182 (P-11) Reaff. 2017	0.5
7.	Ammonia (as NH ₃)	µg/m ³	BDL	400	IS:5182 (P-25):2018	20
8.	Ozone (as O ₃) (8 hours)	µg/m ³	23.1	100	IS:5182 (P-9) Reaff. 2019	NA
9.	Lead (as Pb)	µg/m ³	BDL	1.0	IS:5182 (P-22) Reaff. 2019	0.03
10.	Arsenic (as As)	ng/m ³	BDL	6	Methods of Air sampling & Analysis-822	1.5
11.	Nickel (as Ni)	ng/m ³	BDL	20	IS:5182 (P-26):2020	1.5
12.	Benzo (a) Pyrene (Bap)	ng/m ³	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

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible.

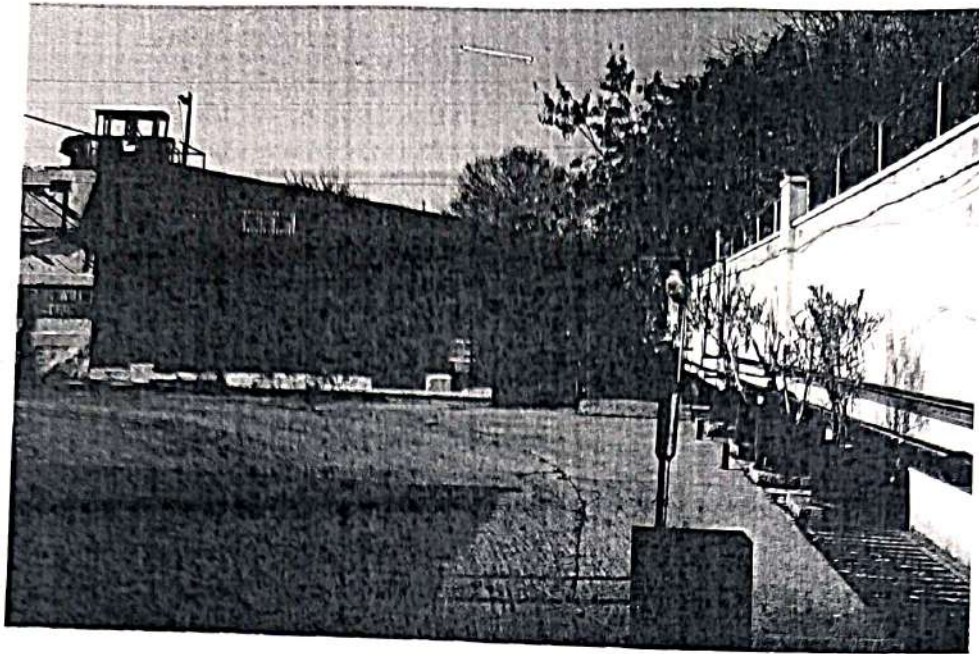
10. Duplicable copy will be issued on chargeable basis.

11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

Page : 2 of 2

SB



48532



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-184121 - Jammu

REPORT NO. : SN0209000324

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024 To 07/02/2024

Date of Received : 09/02/2024

Date of Issue : 12/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 12/02/2024

Environmental Condition : 25±2°C, RH 50±15%

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 06/02/2024 to 07/02/2024

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Near Berger (Unit- II)
Date of Sampling : 06/02/2024 To 07/02/2024
Sampling started at : 11:20 AM (Dt. 06/02/2024)
Sampling completed at : 11:20 AM (Dt. 07/02/2024)
Actual time of sampling : 1440 minutes
Flow rate of sampling : 1.305 m³/minute
Total volume of air sampled : 1879 m³ (For PM 10) & 23.997 m³ (For PM 2.5)
Ambient temperature (°C) : 14

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
1.	Particulate Matter (as PM -10)	µg/m ³	85.3	100	IS:5182 (P-23) Reaff. 2017	NA
2.	Particulate Matter (as PM - 2.5)	µg/m ³	43.8	60	IS:5182 (P-24):2019	NA
3.	Nitrogen Dioxides (as NO ₂)	µg/m ³	29.7	80	IS:5182 (P-6) Reaff. 2017	NA
4.	Sulphur Dioxide (as SO ₂)	µg/m ³	15.4	80	IS:5182 (P-2) Reaff. 2017	NA

REVIEWED BY

AUTHORISED SIGNATORY

Page : 1 of 2

- Remarks:
1. This Test Report is not valid without a hologram.
 2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
 3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
 4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
 5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 6. 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.
 7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 8. 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.
 9. Re-testing charges will be applicable in case the results are reproducible.
 10. Duplicable copy will be issued on chargeable basis.
 11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

SB



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

REPORT NO. : SN0209000324

S.No.	Parameters	Units	Results	Limit (Max)	Protocols	Detection Limit
5.	Carbon Monoxide (as CO) (8 hours)	mg/m3	1.128	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	22.9	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 --

Delhi
REVIEWED BY

AUTHORISED SIGNATORY

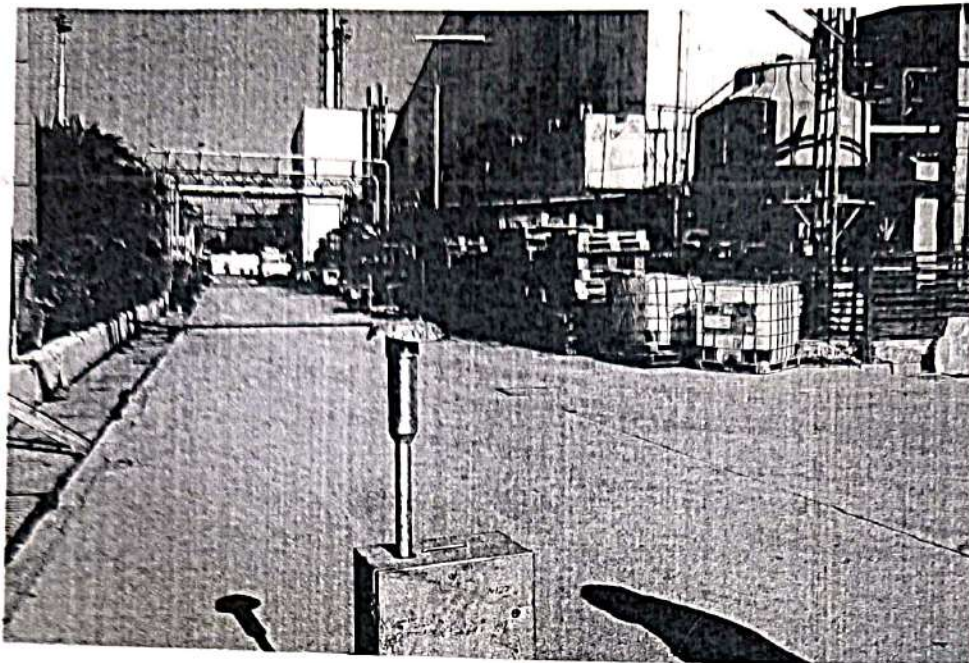
Remarks: 1. This Test Report is not valid without a hologram

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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.
- SIMA Stands for Sophisticated Industrial Materials Analytic

Page : 2 of 2

SB

* Indicates details provided by the customer



48536



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-184121 -
Jammu

*Sample Name : Stack Emission

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

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

REPORT NO. : SN0209002024

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024

Date of Received : 09/02/2024

Date of Issue : 10/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 10/02/2024

Environmental Condition : 25±2°C, RH50±15%

Sample Condition : OK

*Sample Qty. : NS

RESULTS OF ANALYSIS

Reference : IS 11255 & EPA

Sample Description	: One stack emission sample was drawn by us on 06/02/2024 between 01:30 PM to 02:00 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
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)	: 69
Ambient Temperature(°C)	: 13
Average Stack Velocity (m/second)	: 8.37
Quantity of Emission (Nm ³ /Hr)	: 5510

REVIEWED BY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

D. G. M. Technical
AUTHORISED SIGNATORY
Environment

Page: 1 of 2

SB

**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

REPORT NO. : SN0209002024

S.No.	Parameters	Units	Results	Limits (EPA)	Protocols	Detection Limit
1.	Particulate Matter	mg/Nm3	46.4 (at 11% O2 Corr.)	50	IS:11255 (P-1) Reaff. 2019	NA
2.	Nitrogen Oxides (as NOx)	mg/Nm3	185 (at 11% O2 Corr.)	400	IS:11255 (P-7) Reaff. 2017	NA
3.	Sulphur Dioxide (as SO2)	mg/Nm3	59.1 (at 11% O2 Corr.)	200	IS:11255 (P-2) Reaff. 2019	NA
4.	Carbon Monoxide (as CO)	mg/Nm3	89.7 (at 11% O2 Corr.)	100	SIMA/ENV/STP/001	NA
5.	Total Hydrocarbon (as Methane)	mg/Nm3	29.5	NA	IS:11255 (P-15) Reaff. 2019	NA
6.	Hydrochloric Acid (As HCl)	mg/Nm3	BDL	50	Methods of Air sampling & analysis-824	0.05
7.	Hydrogen Fluoride (as HF)	mg/Nm3	BDL	4	IS:11255 (P-5)	0.05

NA-Not Applicable, BDL- Below Detection Limit

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

— End of Test Report —

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram.

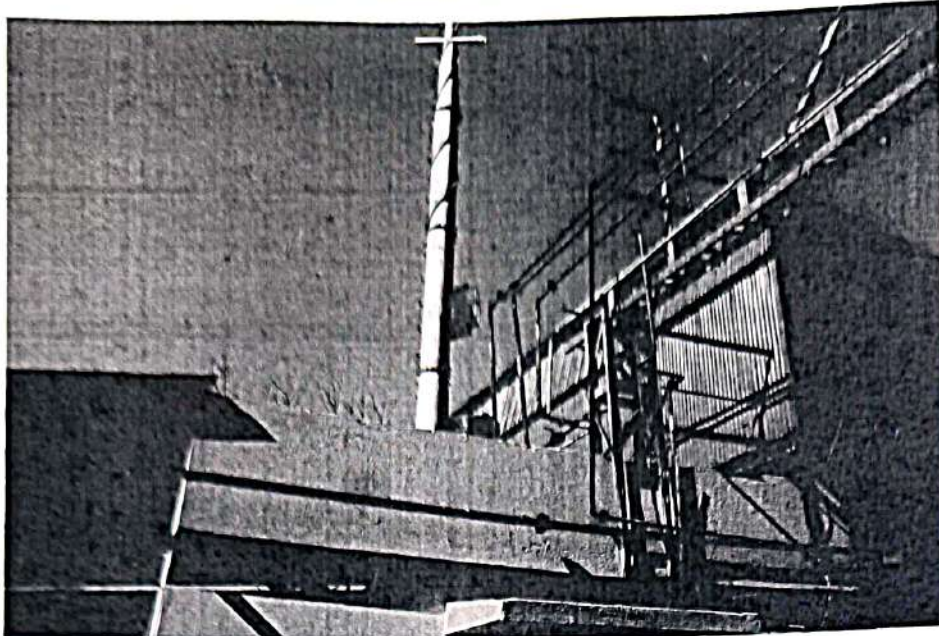
- The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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.
- SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 2 of 2

SB

* Indicates details provided by the customer

✓



8481



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-184121 - Jammu

*Sample Name : Process Emission

REPORT NO. : SN0209001124
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

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 07/02/2024

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside QC Lab
Date of Sampling : 07/02/2024
Sampling started at : 10:40 AM
Sampling completed at : 06:40 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 8.1 LPM
Total volume of air sampled : 3.9 m³
Ambient temperature (°C) : 14

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m ³	0.610	10	NIOSH-0600	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m ³	0.039	6	NIOSH-6014	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m ³	0.030	5	NIOSH-6004	NA
4.	Carbon Monoxide (as CO)	mg/m ³	1.214	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m ³	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

[Signature]

REVIEWED BY

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

Remarks: 1. This Test Report is not valid without a hologram.

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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.
- Duplicate copy will be issued on chargeable basis.
- SIMA Stands for : Sophisticated Industrial Materials Analytic

* 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



Party Code : B/JK/008

REPORT NO. : SN0209001124

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.	Molic Anhydrate	mg/m ³	BDL	NA	By G.C	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

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible.

10. Duplicable copy will be issued on chargeable basis.

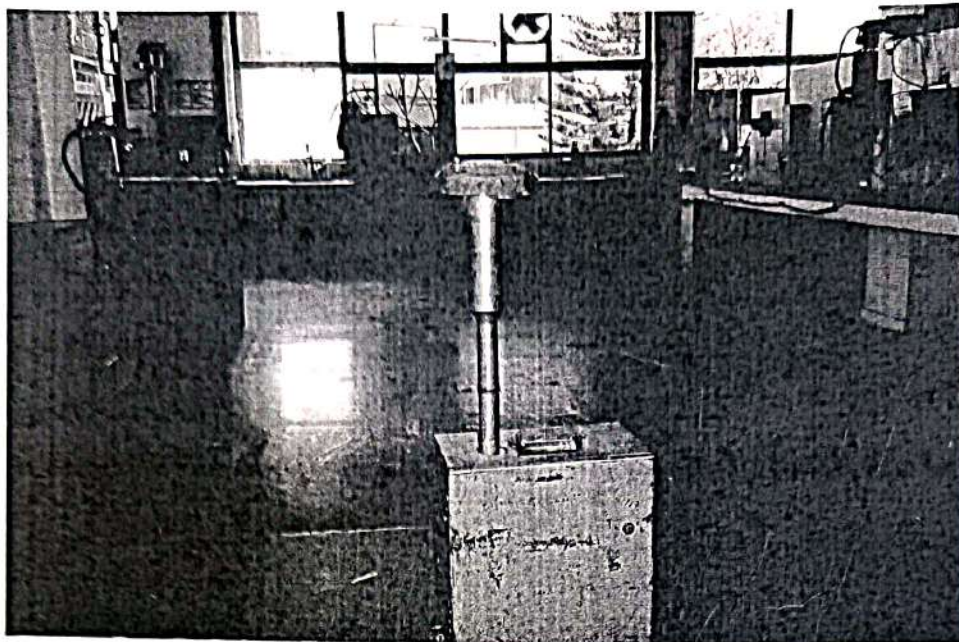
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Page : 2 of 2

SB



48487

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-184121 - Jammu

REPORT NO.

: SN0209000524

*Customer Ref.No.

: NS

*Reference Date

: NS

Date of Sampling

: 07/02/2024

Date of Received

: 09/02/2024

Date of Issue

: 12/02/2024

Start Date of Analysis

: 09/02/2024

Date of Completion

: 12/02/2024

Environmental Condition

: 25±2°C, RH50±15%

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 07/02/2024

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

Location of the Sampling Point : Inside Solvent base processing

Date of Sampling : 07/02/2024

Sampling started at : 09:40 AM

Sampling completed at : 05:40 PM

Actual time of sampling : 480 minutes

Flow rate of sampling : 7.24 LPM

Total volume of air sampled : 3.475 m³

Ambient temperature (°C) : 14

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m3	0.561	10	NIOSH-0600	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m3	0.041	6	NIOSH-6014	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m3	0.021	5	NIOSH-6004	NA
4.	Carbon Monoxide (as CO)	mg/m3	1.228	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m3	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible.

10. Duplicable copy will be issued on chargeable basis.

11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 1 of 2

SB

* 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



Party Code : B/JK/008

REPORT NO.

: SN0209000524

NA-Not Applicable, BDL- Below Detection Limit

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

--- End of Test Report ---

Melika
REVIEWED BY

ha
AUTHORISED SIGNATORY

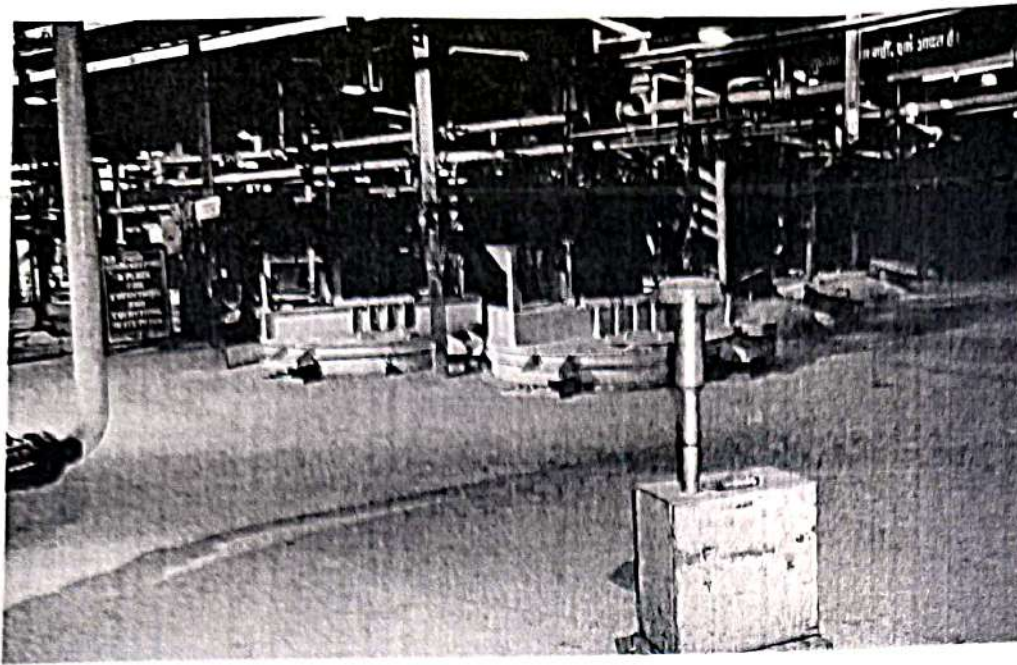
Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for: Sophisticated Industrial Materials Analytic

Page : 2 of 2

SB

* Indicates details provided by the customer



48085



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-184121 - Jammu

REPORT NO. : SN0209000624
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 12/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 12/02/2024
Environmental Condition : 25±2°C, RH50±15%
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 07/02/2024

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside RM (Solvent+Charging)
Date of Sampling : 07/02/2024
Sampling started at : 09:50 AM
Sampling completed at : 05:50 PM
Actual time of sampling : 480 minutes
Flow rate of sampling : 7.25 LPM
Total volume of air sampled : 3.48 m³
Ambient temperature (°C) : 14

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m ³	0.595	10	NIOSH-0600	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m ³	0.044	6	NIOSH-6014	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m ³	0.029	5	NIOSH-6004	NA
4.	Carbon Monoxide (as CO)	mg/m ³	1.548	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m ³	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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
- SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



SIMA LABS

Sophisticated Industrial Materials
Analytic Labs Pvt. Ltd.

(GOVT. APPROVED TESTING LABORATORIES)

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.

: SN0209000624

NA-Not Applicable, BDL- Below Detection Limit

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

--- End of Test Report ---

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible

10. Duplicable copy will be issued on chargeable basis.

11. SIMA Stands for - Sophisticated Industrial Materials Analytic

Page : 2 of 2

SB

* Indicates details provided by the customer

48089





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-184121 - Jammu

*Sample Name : Process Emission

REPORT NO. : SN0209000724

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 07/02/2024

Date of Received : 09/02/2024

Date of Issue : 12/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 12/02/2024

Environmental Condition : 25±2°C, RH50±15%

Sample Condition : OK

*Sample Qty. : NS

SOP/Sampling Plan : SIMA/ENV/SOP/012

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

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 07/02/2024

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

Location of the Sampling Point : Inside Solvent + Base Filling

Date of Sampling : 07/02/2024

Sampling started at : 10:00 AM

Sampling completed at : 06:00 PM

Actual time of sampling : 480 minutes

Flow rate of sampling : 7.26 LPM

Total volume of air sampled : 3.484 m³

Ambient temperature (°C) : 14

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m3	0.611	10	NIOSH-0600	NA
2.	Nitrogen Dioxide (as NO2)	mg/m3	0.045	6	NIOSH-6014	NA
3.	Sulphur Dioxide (as SO2)	mg/m3	0.031	5	NIOSH-6004	NA
4.	Carbon Monoxide (as CO)	mg/m3	1.718	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m3	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible.

10. Duplicable copy will be issued on chargeable basis.

11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

Page : 1 of 2

SB



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

REPORT NO.

: SN0209000724

NA-Not Applicable, BDL- Below Detection Limit

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

--- End of Test Report ---

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible.

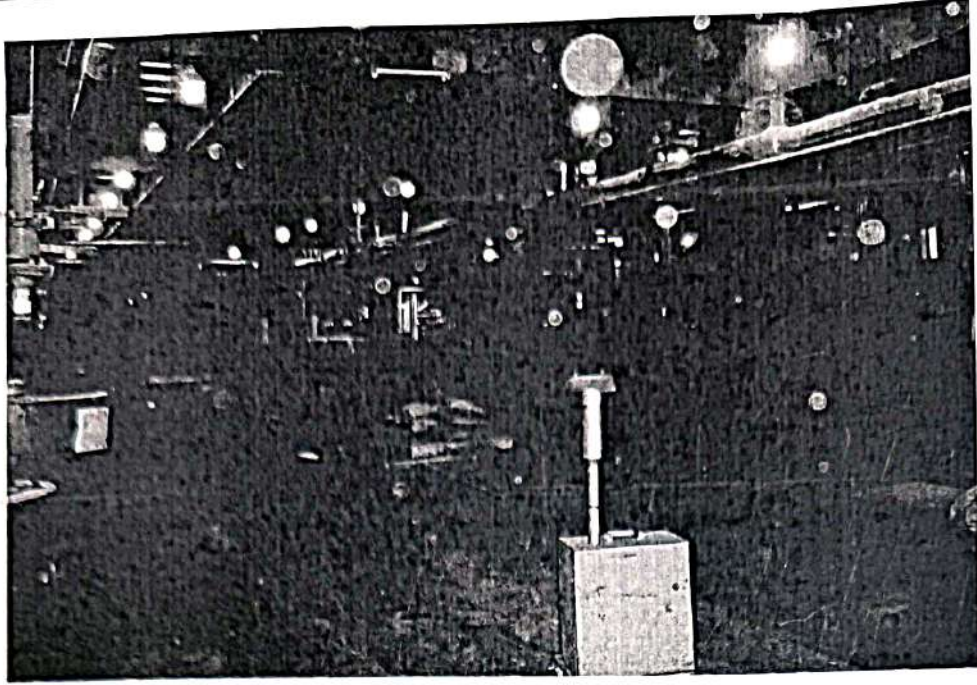
10. Duplicable copy will be issued on chargeable basis.

11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 2 of 2

SB

* Indicates details provided by the customer



48095



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-184121 - Jammu

REPORT NO. : SN0209000824
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH50±15%
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 07/02/2024

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside Resin (Ground Floor)
Date of Sampling : 07/02/2024
Sampling started at : 10:10 AM
Sampling completed at : 06:10 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 7.92 LPM
Total volume of air sampled : 3.8m³
Ambient temperature (°C) : 14

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m ³	0.729	10	NIOSH-0600	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m ³	0.042	6	NIOSH-6014	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m ³	0.031	5	NIOSH-6004	NA
4.	Carbon Monoxide (as CO)	mg/m ³	1.274	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m ³	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* 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**

Party Code : B/JK/008

REPORT NO. : SN0209000824


S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
6.	Xylene (as C ₈ H ₁₀)	mg/m ³	0.097	435	IS:5182 (P-11) Reaff. 2017	NA
7.	Volatile Organic Compound (as BTX)	mg/m ³	0.16	NA	IS:5182 (P-11) Reaff. 2017	NA
8.	Molic Anhydrate	mg/m ³	BDL	NA	By G.C	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


D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

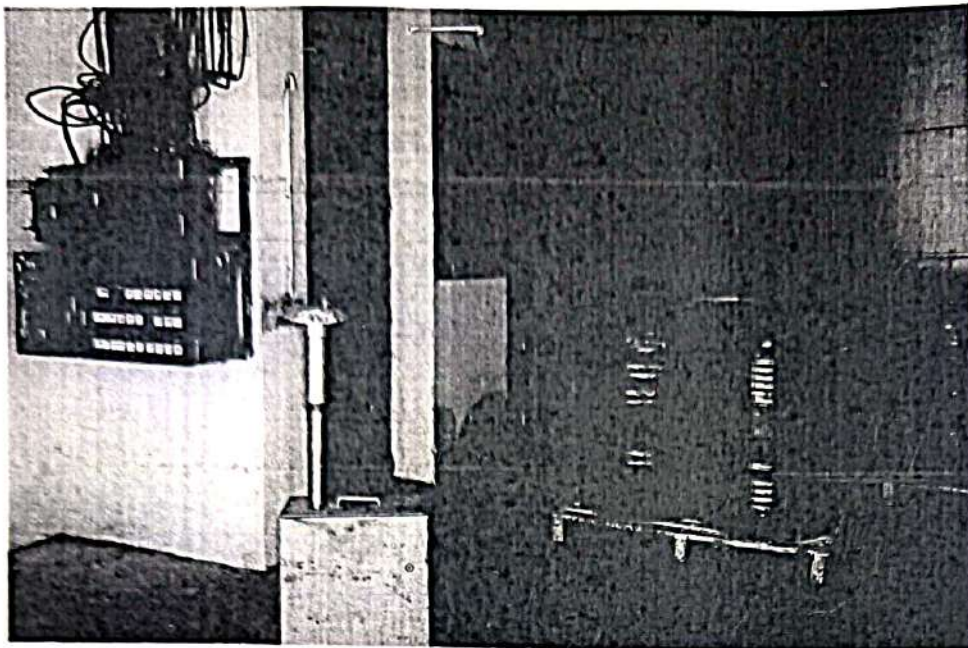
Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 2 of 2

SB

* Indicates details provided by the customer



48451

SIMA LABS

Sophisticated Industrial Materials
Analytic Labs Pvt. Ltd.

(GOVT. APPROVED TESTING LABORATORIES)

Address : A-377, 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-184121 - Jammu

*Sample Name : Process Emission

REPORT NO. : SN0209001024
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

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 07/02/2024

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside RM Store
Date of Sampling : 07/02/2024
Sampling started at : 10:30 AM
Sampling completed at : 06:30 PM
Actual time of sampling : 480 Minutes
Flow rate of sampling : 7.8 LPM
Total volume of air sampled : 3.74 m³
Ambient temperature (°C) : 14

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m3	0.686	10	NIOSH-0600	NA
2.	Nitrogen Dioxide (as NO2)	mg/m3	0.041	6	NIOSH-6014	NA
3.	Sulphur Dioxide (as SO2)	mg/m3	0.030	5	NIOSH-6004	NA
4.	Carbon Monoxide (as CO)	mg/m3	1.268	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m3	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

REVIEWED BY

D. G. M. Technical
AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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.
- SIMA Stands for : Sophisticated Industrial Materials Analytic

* 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

Party Code : B/JK/008

REPORT NO. : SN0209001024


S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
6.	Xylene (as C ₈ H ₁₀)	mg/m ³	0.089	435	IS:5182 (P-11) Reaff. 2017	NA
7.	Volatile Organic Compound (as BTX)	mg/m ³	0.096	NA	IS:5182 (P-11) Reaff. 2017	NA
8.	Molic Anhydrate	mg/m ³	BDL	NA	By G.C	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


D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for Sophisticated Industrial Materials Analytic

Page : 2 of 2

SB



48491



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-184121 - Jammu

*Sample Name : Process Emission

REPORT NO. : SN0209000924
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/012
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

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 07/02/2024

Name of Industry : Berger Paints India Ltd. (Unit-I)
Location of the Sampling Point : Inside Reactor Floor
Date of Sampling : 07/02/2024
Sampling started at : 10:20 AM
Sampling completed at : 06:20 PM
Actual time of sampling : 480 minutes
Flow rate of sampling : 8.01 LPM
Total volume of air sampled : 3.84 m³
Ambient temperature (°C) : 14

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
1.	Suspended Particulate Matter	mg/m ³	0.720	10	NIOSH-0600	NA
2.	Nitrogen Dioxide (as NO ₂)	mg/m ³	0.043	6	NIOSH-6014	NA
3.	Sulphur Dioxide (as SO ₂)	mg/m ³	0.033	5	NIOSH-6004	NA
4.	Carbon Monoxide (as CO)	mg/m ³	1.278	55	NIOSH-6604	NA
5.	Lead (as Pb)	mg/m ³	BDL	0.15	IS:5182 (P-22) Reaff. 2019	0.05

REVIEWED BY

D. G. M. Technical
Authorised Signatory
Environment

Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

* 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

Party Code : B/JK/008

REPORT NO. : SN0209000924

S.No.	Parameters	Unit	Result	Limit (Max.)	Protocol	Detection Limits
6.	Xylene (as C ₈ H ₁₀)	mg/m ³	0.12	435	IS:5182 (P-11) Reaff. 2017	NA
7.	Volatile Organic Compound (as BTX)	mg/m ³	0.18	NA	IS:5182 (P-11) Reaff. 2017	NA
8.	Molic Anhydrate	mg/m ³	BDL	NA	By G.C	0.05

NA-Not Applicable, BDL- Below Detection Limit

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

— End of Test Report —

[Signature]
REVIEWED BY

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

Page: 2 of 2

N.G

- Remarks:
1. This Test Report is not valid without a hologram.
 2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
 3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
 4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
 5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 6. 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.
 7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 8. 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.
 9. Re-testing charges will be applicable in case the results are reproducible.
 10. Duplicable copy will be issued on chargeable basis.
 11. SIMA Stands for Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



48373

Annexure-4 A	
Water Consumption (KLD)	
Month	Water Consumption (KLD)
Dec-23	67.23
Jan-24	59.48
Feb-24	75.79
Mar-24	93.42
Apr-24	108.67
May-24	121.48
Average	87.68



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 : TC1122024200001233F

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

REPORT NO. : SE0209000224/N
*Customer Ref.No. : NS

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121
- Jammu

*Reference Date : NS
Date of Sampling : 08/02/2024
Date of Received : 09/02/2024
Date of Issue : 16/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 16/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : 6 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.	Parameter	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	<2.0	Max. 5	Max. 15	IS:3025 (P-4)	NA
2.	Odour	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-5)	NA
3.	pH Value	NA	7.31	6.5 to 8.5	No Relaxation	IS:3025 (P-11)	NA
4.	Taste	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-7)	NA
5.	Total Dissolved Solids	mg/L	442	Max. 500	Max. 2000	IS:3025 (P-16)	NA
6.	Turbidity	NTU	<1.0	Max. 1	Max. 5	IS:3025 (P-10)	NA
General Parameter							
7.	Aluminium (as Al)	mg/L	BLQ	Max. 0.03	Max. 0.2	IS:3025 (P-2)	LOQ (0.01)
8.	Ammonia (as Total Ammonia-N)	mg/L	BDL	Max. 0.5	No Relaxation	IS:3025 (P-34)	0.1
9.	Anionic Detergents (as MBAS)	mg/L	BDL	Max. 0.2	Max. 1.0	IS:3025 (P-68)	0.1
10.	Barium (as Ba)	mg/L	BLQ	Max. 0.7	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
11.	Boron (as B)	mg/L	BLQ	Max. 0.5	Max. 2.4	IS:3025 (P-2)	LOQ (0.05)
12.	Calcium (as Ca)	mg/L	58.7	Max. 75	Max. 200	IS:3025 (P-4)	NA

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible
- 10 Duplicable copy will be issued on chargeable basis
- 11 SIMA Stands for : Sophisticated Industrial Materials Analytic

Page: 1 of 4

VS



Scan for Accreditation & Scope

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



TC-11220

TEST REPORT

ULR : TC1122024200001233F

REPORT NO. : SE0209000224/N

Party Code : B/JK/008

S.No.	Parameter	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
13.	Chloramines (as Cl ₂)	mg/L	BDL	Max. 4.0	No Relaxation	IS:3025 (P-26)	0.1
14.	Chloride (as Cl)	mg/L	55.4	Max. 250	Max. 1000	IS:3025 (P-32)	NA
15.	Copper (as Cu)	mg/L	BLQ	Max. 0.05	Max. 1.5	IS:3025 (P-2)	LOQ (0.01)
16.	Fluoride (as F)	mg/L	BDL	Max. 1.0	Max. 1.5	APHA - 4500 F-D	0.05
17.	Free residual chlorine (as Cl ₂)	mg/L	BDL	Min. 0.2	Min. 1.0	IS:3025 (P-26)	0.1
18.	Iron (as Fe)	mg/L	BLQ	Max. 1.0	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
19.	Magnesium (as Mg)	mg/L	7.1	Max. 30	Max. 100	IS:3025 (P-46)	NA
20.	Manganese (as Mn)	mg/L	BLQ	Max. 0.1	Max. 0.3	IS:3025 (P-2)	LOQ (0.01)
21.	Mineral Oil	mg/L	BDL	Max. 1.0	No Relaxation	Cl-6 of IS:3025 (P-39)	0.1
22.	Nitrate (as NO ₃)	mg/L	BDL	Max. 45	No Relaxation	IS:3025 (P-34)	0.05
23.	Phenolic Compound (as C ₆ H ₅ OH)	mg/L	BDL	Max. 0.001	Max. 0.002	IS:3025 (P-43)	0.001
24.	Selenium (as Se)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
25.	Silver (as Ag)	mg/L	BLQ	Max. 0.1	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
26.	Sulphate (as SO ₄)	mg/L	8.4	Max. 200	Max. 400	IS:3025 (P-24)	NA
27.	Sulphide (as H ₂ S)	mg/L	BDL	Max. 0.05	No Relaxation	IS:3025 (P-29)	0.02
28.	Total Alkalinity (as CaCO ₃)	mg/L	133.9	Max. 200	Max. 600	IS:3025 (P-23)	NA
29.	Total Hardness (as CaCO ₃)	mg/L	175.7	Max. 200	Max. 600	IS:3025 (P-21)	NA
30.	Zinc (as Zn)	mg/L	BLQ	Max. 5.0	Max. 15	IS:3025 (P-2)	LOQ (0.05)
Toxic Substance							
31.	Cadmium (as Cd)	mg/L	BLQ	Max. 0.003	No Relaxation	IS:3025 (P-2)	LOQ (0.002)
32.	Cyanide (as CN)	mg/L	BDL	Max. 0.05	No Relaxation	IS:3025 (P-27)	0.05
33.	Lead (as Pb)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
34.	Mercury (as Hg)	mg/L	BLQ	Max. 0.001	No Relaxation	IS:3025 (P-65)	LOQ (0.001)
35.	Molybdenum (as MO)	mg/L	BLQ	Max. 0.07	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
36.	Nickel (as Ni)	mg/L	BLQ	Max. 0.02	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
37.	Total Arsenic (as As)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
38.	Total Chromium (as Cr)	mg/L	BLQ	Max. 0.05	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
39.	Polychlorinated Biphenyls	mg/L	BLQ	Max. 0.005	No Relaxation	SIMA/INS/STP/001	LOQ (0.000025)

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

Page: 2 of 4

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic



Scan for Accreditation
& Scope

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



TC-11220



TEST REPORT



ULR : TC1122024200001234F

Party Code : B/JK/008

REPORT NO. : SE0209000124/N

S.No.	Parameter	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
40.	Polynuclear Aromatic Hydrocarbons (as PAH)	mg/L	BLQ	Max. 0.0001	No Relaxation	SIMA/INS/STP/001	LOQ (0.000025)
Pesticides Residue							
41.	2,4' DDD	µg/L	BLQ	Max. 1.0	NA	SIMA/INS/STP/001	LOQ (0.01)
42.	2,4' DDE	µg/L	BLQ	Max. 1.0	NA	SIMA/INS/STP/001	LOQ (0.01)
43.	2,4' DDT	µg/L	BLQ	Max. 1.0	NA	SIMA/INS/STP/001	LOQ (0.01)
44.	2,4-Dichlorophenoxy Acetic Acid	µg/L	BLQ	Max. 30	NA	SIMA/INS/STP/001	LOQ (0.01)
45.	4,4' DDD	µg/L	BLQ	Max. 1.0	NA	SIMA/INS/STP/001	LOQ (0.01)
46.	4,4' DDE	µg/L	BLQ	Max. 1.0	NA	SIMA/INS/STP/001	LOQ (0.01)
47.	4,4' DDT	µg/L	BLQ	Max. 1.0	NA	SIMA/INS/STP/001	LOQ (0.01)
48.	Alachlor	µg/L	BLQ	Max. 20	NA	SIMA/INS/STP/001	LOQ (0.01)
49.	Aldrin	µg/L	BLQ	Max. 0.03	NA	SIMA/INS/STP/001	LOQ (0.01)
50.	Alpha endosulfan	µg/L	BLQ	Max. 0.4	NA	SIMA/INS/STP/001	LOQ (0.01)
51.	Alpha HCH	µg/L	BLQ	Max. 0.01	NA	SIMA/INS/STP/001	LOQ (0.005)
52.	Atrazine	µg/L	BLQ	Max. 2.0	NA	SIMA/INS/STP/001	LOQ (0.01)
53.	Beta endosulfan	µg/L	BLQ	Max. 0.4	NA	SIMA/INS/STP/001	LOQ (0.01)
54.	Beta HCH	µg/L	BLQ	Max. 0.04	NA	SIMA/INS/STP/001	LOQ (0.01)
55.	Butachlor	µg/L	BLQ	Max. 125	NA	SIMA/INS/STP/001	LOQ (0.01)
56.	Chlorpyrifos	µg/L	BLQ	Max. 30	NA	SIMA/INS/STP/001	LOQ (0.01)
57.	Delta HCH	µg/L	BLQ	Max. 0.04	NA	SIMA/INS/STP/001	LOQ (0.01)
58.	Dieldrin	µg/L	BLQ	Max. 0.03	NA	SIMA/INS/STP/001	LOQ (0.01)
59.	Endosulfan sulphate	µg/L	BLQ	Max. 0.4	NA	SIMA/INS/STP/001	LOQ (0.01)
60.	Ethion	µg/L	BLQ	Max. 3.0	NA	SIMA/INS/STP/001	LOQ (0.01)
61.	Gamma-HCH (Lindane)	µg/L	BLQ	Max. 2.0	NA	SIMA/INS/STP/001	LOQ (0.01)
62.	Isoproturon	µg/L	BLQ	Max. 9.0	NA	SIMA/INS/STP/001	LOQ (0.01)
63.	Malathion	µg/L	BLQ	Max. 190	NA	SIMA/INS/STP/001	LOQ (0.01)
64.	Methyl Parathion	µg/L	BLQ	Max. 0.3	NA	SIMA/INS/STP/001	LOQ (0.01)
65.	Monocrotophos	µg/L	BLQ	Max. 1.0	NA	SIMA/INS/STP/001	LOQ (0.01)
66.	Phorate	µg/L	BLQ	Max. 2.0	NA	SIMA/INS/STP/001	LOQ (0.01)

REVIEWED BY

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and/or partially presented test reports.

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible.

10. Duplicable copy will be issued on chargeable basis.

11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Indicates details provided by the customer

D. G. M. Technical
AUTHORISED SIGNATORY

Environment

Page: 3 of 4

VS



Scan for Accreditation
& Scope

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 : TC1122024200001234F

REPORT NO. : SE0209000124/N

Party Code : B/JK/008

S.No.	Parameter	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
Trihalomethanes							
67.	Bromodichloromethane	mg/L	BLQ	Max. 0.06	NA	SIMA/INS/STP/002	LOQ (0.02)
68.	Bromoform	mg/L	BLQ	Max. 0.1	NA	SIMA/INS/STP/002	LOQ (0.02)
69.	Chloroform	mg/L	BLQ	Max. 0.2	NA	SIMA/INS/STP/002	LOQ (0.02)
70.	Dibromochloromethane	mg/L	BLQ	Max. 0.1	NA	SIMA/INS/STP/002	LOQ (0.02)
Microbiological quality of water							
71.	E.Coli	per 100 ml	Absent	Shall not be detectable in any 100 ml sample	NA	IS15185: 2016	NA
72.	Total Coliform	per 100 ml	Absent	Shall not be detectable in any 100 ml sample	NA	IS15185: 2016	NA

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

Specification (Acceptable Limit)

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

--- End of Test Report ---

REVIEWED BY
[Signature]

[Signature]

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

- Remarks:
- 1 This Test Report is not valid without a hologram
 - 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
 - 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
 - 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
 - 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 - 6 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.
 - 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 - 8 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.
 - 9 Re-testing charges will be applicable in case the results are reproducible.
 - 10 Duplicable copy will be issued on chargeable basis
 - 11 SIMA Stands for Sophisticated Industrial Materials Analytic



Indicates details provided by the customer



51006



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-184121
- Jammu

*Sample Name : Borewell Water

REPORT NO. : SE0209000324/O
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 08/02/2024
Date of Received : 09/02/2024
Date of Issue : 17/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 17/02/2024
Environmental Condition : 25±2°C, RH50±15%
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 : As per Factory Act 1948, Sch. II, Sec. 41 F

Sample Description : One Borewell water sample was drawn by us on 08/02/2024

S.No.	Parameters	Unit	Result	Protocol	Detection Limits
1.	Benzene (as C ₆ H ₆)	ppm	BDL	USEPA 624.01	0.02
2.	Toluene (as C ₇ H ₈)	ppm	BDL	USEPA 624.01	0.02
3.	Xylene (as C ₈ H ₁₀)	ppm	BDL	USEPA 624.01	0.02
4.	Hydrocarbon (as Methane)	mg/m ³	BDL	By GC	0.05

--- End of Test Report ---

REVIEWED BY

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

Remarks: 1 This Test Report is not valid without a hologram

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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
- SIMA Stands for Sophisticated Industrial Materials Analytic

Page 1 of 1

VS

* Indicates details provided by the customer



1489



TEST REPORT

ULR : TC1122024200001234F

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

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121
- Jammu

*Sample Name : Drinking Water

REPORT NO. : SE0209000124/N
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 08/02/2024
Date of Received : 09/02/2024
Date of Issue : 16/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 16/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : 6 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.	Parameter	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	<2.0	Max. 5	Max. 15	IS:3025 (P-4)	NA
2.	Odour	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-5)	NA
3.	pH Value	NA	7.29	6.5 to 8.5	No Relaxation	IS:3025 (P-11)	NA
4.	Taste	NA	Agreeable	Agreeable	Agreeable	IS:3025 (P-7)	NA
5.	Total Dissolved Solids	mg/L	348	Max. 500	Max. 2000	IS:3025 (P-16)	NA
6.	Turbidity	NTU	<1.0	Max. 1	Max. 5	IS:3025 (P-10)	NA

General Parameter

7.	Aluminium (as Al)	mg/L	BLQ	Max. 0.03	Max. 0.2	IS:3025 (P-2)	LOQ (0.01)
8.	Ammonia (as Total Ammonia-N)	mg/L	BDL	Max. 0.5	No Relaxation	IS:3025 (P-34)	0.1
9.	Anionic Detergents (as MBAS)	mg/L	BDL	Max. 0.2	Max. 1.0	IS:3025 (P-68)	0.1
10.	Barium (as Ba)	mg/L	BLQ	Max. 0.7	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
11.	Boron (as B)	mg/L	BLQ	Max. 0.5	Max. 2.4	IS:3025 (P-2)	LOQ (0.05)
12.	Calcium (as Ca)	mg/L	27.4	Max. 75	Max. 200	IS:3025 (P-40)	NA

REVIEWED BY

D. G. M. Technical
AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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
- Duplicate copy will be issued on chargeable basis
- SIMA Stands for Sophisticated Industrial Materials Analytic



Scan for Accreditation & Scope

*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 : TC1122024200001234F

REPORT NO. : SE0209000124/N

Party Code : B/JK/008

S.No.	Parameter	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
13.	Chloramines (as Cl ₂)	mg/L	BDL	Max. 4.0	No Relaxation	IS:3025 (P-26)	0.1
14.	Chloride (as Cl)	mg/L	48.2	Max. 250	Max. 1000	IS:3025 (P-32)	NA
15.	Copper (as Cu)	mg/L	BLQ	Max. 0.05	Max. 1.5	IS:3025 (P-2)	LOQ (0.01)
16.	Fluoride (as F)	mg/L	BDL	Max. 1.0	Max. 1.5	APHA - 4500 F-D	0.05
17.	Free residual chlorine (as Cl ₂)	mg/L	BDL	Min. 0.2	Min. 1.0	IS:3025 (P-26)	0.1
18.	Iron (as Fe)	mg/L	BLQ	Max. 1.0	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
19.	Magnesium (as Mg)	mg/L	5.9	Max. 30	Max. 100	IS:3025 (P-46)	NA
20.	Manganese (as Mn)	mg/L	BLQ	Max. 0.1	Max. 0.3	IS:3025 (P-2)	LOQ (0.01)
21.	Mineral Oil	mg/L	BDL	Max. 1.0	No Relaxation	CI-6 of IS:3025 (P-39)	0.1
22.	Nitrate (as NO ₃)	mg/L	BDL	Max. 45	No Relaxation	IS:3025 (P-34)	0.05
23.	Phenolic Compound (as C ₆ H ₅ OH)	mg/L	BDL	Max. 0.001	Max. 0.002	IS:3025 (P-43)	0.001
24.	Selenium (as Se)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
25.	Silver (as Ag)	mg/L	BLQ	Max. 0.1	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
26.	Sulphate (as SO ₄)	mg/L	5.9	Max. 200	Max. 400	IS:3025 (P-24)	NA
27.	Sulphide (as H ₂ S)	mg/L	BDL	Max. 0.05	No Relaxation	IS:3025 (P-29)	0.02
28.	Total Alkalinity (as CaCO ₃)	mg/L	118.5	Max. 200	Max. 600	IS:3025 (P-23)	NA
29.	Total Hardness (as CaCO ₃)	mg/L	92.7	Max. 200	Max. 600	IS:3025 (P-21)	NA
30.	Zinc (as Zn)	mg/L	BLQ	Max. 5.0	Max. 15	IS:3025 (P-2)	LOQ (0.05)

Toxic Substance

31.	Cadmium (as Cd)	mg/L	BLQ	Max. 0.003	No Relaxation	IS:3025 (P-2)	LOQ (0.002)
32.	Cyanide (as CN)	mg/L	BDL	Max. 0.05	No Relaxation	IS:3025 (P-27)	0.05
33.	Lead (as Pb)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
34.	Mercury (as Hg)	mg/L	BLQ	Max. 0.001	No Relaxation	IS:3025 (P-65)	LOQ (0.001)
35.	Molybdenum (as MO)	mg/L	BLQ	Max. 0.07	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
36.	Nickel (as Ni)	mg/L	BLQ	Max. 0.02	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
37.	Total Arsenic (as As)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
38.	Total Chromium (as Cr)	mg/L	BLQ	Max. 0.06	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
39.	Polychlorinated Biphenyls	mg/L	BLQ	Max. 0.005	No Relaxation	SIMA/INS/STP/001	LOQ (0.000025)

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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.
- SIMA Stands for Sophisticated Industrial Materials Analytic.

Page: 2 of 4

VS



Scan for Accreditation & Scope

Indicates details provided by the customer



TEST REPORT



ULR : TC1122024200001234F

Party Code : B/JK/008

REPORT NO. : SE0209000124/N

S.No.	Parameter	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
13.	Chloramines (as Cl ₂)	mg/L	BDL	Max. 4.0	No Relaxation	IS:3025 (P-26)	0.1
14.	Chloride (as Cl)	mg/L	48.2	Max. 250	Max. 1000	IS:3025 (P-32)	NA
15.	Copper (as Cu)	mg/L	BLQ	Max. 0.05	Max. 1.5	IS:3025 (P-2)	LOQ (0.01)
16.	Fluoride (as F)	mg/L	BDL	Max. 1.0	Max. 1.5	APHA - 4500 F-D	0.05
17.	Free residual chlorine (as Cl ₂)	mg/L	BDL	Min. 0.2	Min. 1.0	IS 3025 (P-26)	0.1
18.	Iron (as Fe)	mg/L	BLQ	Max. 1.0	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
19.	Magnesium (as Mg)	mg/L	5.9	Max. 30	Max. 100	IS:3025 (P-46)	NA
20.	Manganese (as Mn)	mg/L	BLQ	Max. 0.1	Max. 0.3	IS:3025 (P-2)	LOQ (0.01)
21.	Mineral Oil	mg/L	BDL	Max. 1.0	No Relaxation	Cl-6 of IS:3025 (P-39)	0.1
22.	Nitrate (as NO ₃)	mg/L	BDL	Max. 45	No Relaxation	IS:3025 (P-34)	0.05
23.	Phenolic Compound (as C ₆ H ₅ OH)	mg/L	BDL	Max. 0.001	Max. 0.002	IS:3025 (P-43)	0.001
24.	Selenium (as Se)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
25.	Silver (as Ag)	mg/L	BLQ	Max. 0.1	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
26.	Sulphate (as SO ₄)	mg/L	5.9	Max. 200	Max. 400	IS:3025 (P-24)	NA
27.	Sulphide (as H ₂ S)	mg/L	BDL	Max. 0.05	No Relaxation	IS:3025 (P-29)	0.02
28.	Total Alkalinity (as CaCO ₃)	mg/L	118.5	Max. 200	Max. 600	IS:3025 (P-23)	NA
29.	Total Hardness (as CaCO ₃)	mg/L	92.7	Max. 200	Max. 600	IS:3025 (P-21)	NA
30.	Zinc (as Zn)	mg/L	BLQ	Max. 5.0	Max. 15	IS:3025 (P-2)	LOQ (0.05)
Toxic Substance							
31.	Cadmium (as Cd)	mg/L	BLQ	Max. 0.003	No Relaxation	IS:3025 (P-2)	LOQ (0.002)
32.	Cyanide (as CN)	mg/L	BDL	Max. 0.05	No Relaxation	IS:3025 (P-27)	0.05
33.	Lead (as Pb)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
34.	Mercury (as Hg)	mg/L	BLQ	Max. 0.001	No Relaxation	IS:3025 (P-65)	LOQ (0.001)
35.	Molybdenum (as MO)	mg/L	BLQ	Max. 0.07	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
36.	Nickel (as Ni)	mg/L	BLQ	Max. 0.02	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
37.	Total Arsenic (as As)	mg/L	BLQ	Max. 0.01	No Relaxation	IS:3025 (P-2)	LOQ (0.005)
38.	Total Chromium (as Cr)	mg/L	BLQ	Max. 0.05	No Relaxation	IS:3025 (P-2)	LOQ (0.01)
39.	Polychlorinated Biphenyls	mg/L	BLQ	Max. 0.005	No Relaxation	SIMA/INS/STP/001	LOQ (0.000025)

REVIEWED BY

AUTHORIZED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram

Page : 2 of 4

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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
- SIMA Stands for Sophisticated Industrial Materials Analytic

Indicates details provided by the customer



Scan for Accreditation & Scope



TEST REPORT



ULR : TC1122024200001234F

Party Code : B/JK/008

REPORT NO. : SE0209000124/N

S.No.	Parameter	Units	Results	Acceptable Limits (as per IS:10500-2012)	Permissible Limits (as per IS:10500-2012)	Protocols	Detection Limit
Trihalomethanes							
67.	Bromodichloromethane	mg/L	BLQ	Max. 0.06	NA	SIMA/INS/STP/002	LOQ (0.02)
68.	Bromoform	mg/L	BLQ	Max. 0.1	NA	SIMA/INS/STP/002	LOQ (0.02)
69.	Chloroform	mg/L	BLQ	Max. 0.2	NA	SIMA/INS/STP/002	LOQ (0.02)
70.	Dibromochloromethane	mg/L	BLQ	Max. 0.1	NA	SIMA/INS/STP/002	LOQ (0.02)
Microbiological quality of water							
71.	E.Coli	per 100 ml	Absent	Shall not be detectable in any 100 ml sample	NA	IS15185: 2016	NA
72.	Total Coliform	per 100 ml	Absent	Shall not be detectable in any 100 ml sample	NA	IS15185: 2016	NA

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

Specification (Acceptable Limit)

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

--- End of Test Report ---

REVIEWED BY

Remarks: 1 This Test Report is not valid without a hologram

2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.

3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.

4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6 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.

7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.

8 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.

9 Re-testing charges will be applicable in case the results are reproducible

10 Duplicable copy will be issued on chargeable basis

11 SIMA Stands for Sophisticated Industrial Materials Analytic

Indicates details provided by the customer

D. G. M. Technical
AUTHORISED SIGNATORY

Page 4 of 4

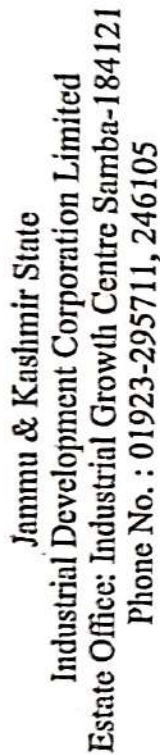
VS



Scan for Accreditation & Scope



51006



Ref. No. Berger Paints India Ltd. U-7
M/s

PROFORMA BILL

Dated. 15-04-2024.

GSTIN: 01A1B00978 E129

Area.....

Subject : Remittance of Outstanding

Dear Sir,

GSTIN: 01AAACT8477H2Z9

As per Financial records, there is showing an outstanding of Rs 62858/- as on date, as such, you are requested to remit the same within seven (7) days of time after issuance of this letter, failing which action under rules shall be initiated. The proper GST Bill along cash receipt shall be provided on the receipt of payment.

The detail of outstanding is given here under

S.No.	Particulars	OB	Interest @ 18% or 20%	Period		Rate (In Rs.)	Amount (Incl. GST)	Grand Total
				From	To			
1	Lease Rent							
2	Lease Rent Shop/Plot							
3	Cleaning Maintenance Charges							
4	Bore Well Charges			1-4-24	31/3/25	5000/-	5900/-	
5	Water Charges							
		1 Dia		1-4-24	30/3/25	4072-50	28479 =	
		1 Dia		1-4-24	30/9/24	4072-50	28479-	
	G. Total						62858	62858/-

For on Line transaction the bank has to be advised.

For on Line transaction, the bank details are given below.	62
--	----

S.No.	Particulars	Bank Details for any Transitions
1	Name of Department	
2	Name of Bank	J&K SIDCO Ltd.
3	Name of Account	J&K Bank Ltd.
4	Branch	MD J&K Sidco
5	Account No.	Indll. Finance Branch IGC Samba
6	IFSC Code	05870405000000003
		JAKA0IFSMBA

Cashier

2

А. Г. С.



Government of Jammu & Kashmir
Jal Shakti (PHE) Department
Water Bill (Consumer copy)



Division : Jal Shakti (PHE) Division Samba		Sub Division: Jal Shakti (PHE) Sub-Division Samba				
Registration No :	PHEJ/DB/BW/130 of 2021-22 dated 19-12-2019	Bill No. :	770	Dated :	04-03-20	
Installation No./ PC No. :	24/Ind (Borewell 1)	Bill period From :	01-04-2023	To :	31-03-20	
Consumer ID :		Bill Due Date :	31-03-2024	Bill Type :		
Consumer Name :	M/s Berger Paints Ltd.					Yearly
Consumer Address :	Sidco Phase - 1 Samba					
Connection Category	Type of connection	Discharge	Connection Size	Metered Status	Metered Initial Reading	Metered Current Reading
Industrial	Bore Well	125.00Kl/d	40mm	Non-functional	-	Flat
Consumption (KL)	Rate/Kl	Water Charges for the current period		Previous Balance upto 21.03.2023		Total Due/Undr. to date
Flat	14.50	117600.00		193811.00		311411.00
Amount in words :		Rupees Three Lakh Eleven Thousand Four Hundred Eleven Only				

Note :

1. If there is any discrepancy, please get it cleared in this office by providing the receipt during office hours.
2. Water tax in cash will be received in Sub Divisional office on any working day during office hrs. Through proper receipt.
3. If payment is to be made through Cheque/DD the payment may please be made in the name of Executive Engineer Jal Shakti (PHE) Division Samba under an intimation to this office for making necessary entries in divisional ledger.
4. If the bill is not paid within due date the water supply shall be disconnected without any further notice.
5. The bill has been prepared as per rates vide Govt. Order No. 46/SWRRA of 2018 dated 20.06.2018 for the year upto 2021 & Govt. Order No. 75/SWRRA of 2021 dated 23.08.2021.

(Signature)
 Assistant Executive Engineer,
 Jal Shakti (PHE) Sub Division
 Jal Shakti (PHE) Sub Division
 Samba



Sr. No. 232

Ref. No.

M/s Berger Paints India Ltd. U-II

Jammu & Kashmir State
Industrial Development Corporation Limited
Estate Office: Industrial Growth Centre Samba-184121
Phone No. : 01923-295711, 246105

PROFORMA BILL

Subject : Remittance of Outstanding

Dear Sir,

GSTIN: 01AAACT8477H2Z9

Dated 15-04-2024

GSTIN: 01AAACT8477H2Z9

Area

As per Financial records, there is showing an outstanding of Rs _____ as on date, as such, you are requested to remit the same within seven (7) days of time after issuance of this letter, failing which action under rules shall be initiated. The proper GST Bill along with receipt shall be provided on the receipt of payment. The detail of outstanding is given here under

S.No.	Particulars	OB	Interest @ 18% or 20%	Period		Rate (In Rs.)	Amount (Incl. GST)	Grand Total
				From	To			
1	Lease Rent							
2	Lease Rent Shop/Plot							
3	Cleaning Maintenance Charges			14-24	30/9/24	3000/-	3540/-	
4	Bore Well Charges							
5	Water Charges			14-24	30/9/24	4022-50	28479/-	
	G. Total						38019/-	

For on Line transaction, the bank details are given below.

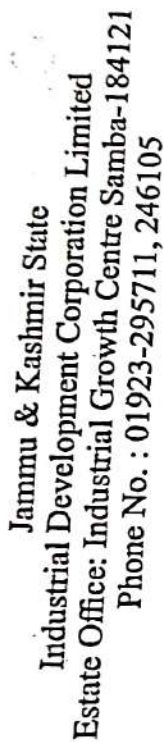
S.No.	Particulars	Bank Details for any Transactions
1	Name of Department	J&K SIDCO Ltd.
2	Name of Bank	J&K Bank Ltd.
3	Name of Account	MD J&K Sideco
4	Branch	Indll. Finance Branch IGC Samba
5	Account No.	0587040500000003
6	IFSC Code	JAKA0IFSMBA

Prepared By

0/2

Q

mn



Sr. No. 232

Ref. No.

Mrs Berger Paints India Ltd U-II

PROFORMA BILL

Subject : Remittance of Outstanding

Dear Sir,

GSTIN: 01AAACT8477H2Z9

Dated 15-04-2024
GSTIN: 01AA8CB0976E779
Area

As per Financial records, there is showing an outstanding of Ds to remit the same within seven (7) months.

receipt shall be provided on the receipt of payment. The detail of outstanding is given here under

S.No.	Particulars	OB	Interest @ 18% or 20%	Period		Rate (In Rs.)	Amount (Incl. GST)	Grand Total
				From	To			
1	Lease Rent							
2	Lease Rent Shop/Plot							
3	Cleaning Maintenance Charges							
4	Bore Well Charges			1-4-24	30/9/24	3000/-	3540/-	
5	Water Charges							
				1-4-24	30/9/24	4022-50	28479=-	
	G. Total						32019=-	

For on Line transaction, the bank details are given below.

S.No.	Particulars	Bank Details for any Transitions
1	Name of Department	J&K SIDCO Ltd.
2	Name of Bank	J&K Bank Ltd.
3	Name of Account	MD J&K Sideco
4	Branch	Indll. Finance Branch IGC Samba
5	Account No.	05870405000000003
6	IFSC Code	JAKA0IFSMBA

Prepared By _____

 $\frac{1}{3}$

A hand-drawn diagram showing a circle with a horizontal tangent line touching it at a single point. A vertical radius line connects the center of the circle to the point of tangency. The diagram is drawn on a grid background.

3



**Jammu & Kashmir State
Industrial Development Corporation Limited
Estate Office: Industrial Growth Centre Samba-184121
Phone No. : 01923-295711, 246105**

Sr. No. 292

Ref. No.

Ref. No. M/s Berger Parents 7olia Ht U-II

PROFORMA BILL

Dated. 15-04-2024

GSTIN: 01AA8CB0976F079

Area

Subject : Remittance of Outstanding

Dear Sir,

GSTIN: 01AAACT8477H279

As per Financial records, there is showing an outstanding of Rs _____ as on date, as such, you are requested to remit the same within seven (7) days of time after issuance of this letter, failing which action under rules shall be initiated. The proper GST Bill along cash receipt shall be provided on the receipt of payment. The detail of outstanding is given here under

S.No.	Particulars	OB	Interest @ 18% or 20%	Period		Rate (In Rs.)	Amount (Incl. GST)	Grand Total
				From	To			
1	Lease Rent							
2	Lease Rent Shop/Plot							
3	Cleaning Maintenance Charges							
4	Bore Well Charges			1-4-24	30/9/24	3000/-	3540/-	
5	Water Charges			1-4-24	30/9/24	4092-50	28479=-	
	G. Total						32019=-	

For on Line transaction, the bank details are given below.

S.No.	Particulars	Bank Details for any Transitions
1	Name of Department	
2	Name of Bank	J&K SIDCO Ltd.
3	Name of Account	J&K Bank Ltd.
4	Branch	MD J&K Sidco
5	Account No.	Indll. Finance Branch IGC Samba
6	IFSC Code	0587040500000003
		JAKA0IFSMBA

Prepared By _____



Government of Jammu & Kashmir
Jal Shakti (PHE) Department
Water Bill (Consumer copy)



Save Water

Division : Jal Shakti (PHE) Division Samba		Sub Division: Jal Shakti (PHE) Sub-Division Samba			
Registration No :	PHE/DB/BW/131 of 2019 dated 19-12-2019	Bill No. :	771	Dated :	04-03-2024
Installation No./ PC No. :	24/Ind (Borewell 2)	Bill period From :	01-04-2023	To :	31-03-2024
Consumer ID :		Bill Due Date :	31-03-2024	Bill Type :	
Consumer Name :	M/s Berger Paints Ltd.				Yearly
Consumer Address	Sidco Phase - 1 Samba				
Consumption Category	Type of connection	Discharge	Connection Size	Metered Status	Metered Initial Reading
Industrial	Bore Well	5KI/d	40mm	Non- functional	
Consumption Rate	Rate /KI	Water Charges for the current period		Previous Balance upto 21-03-2023	Total Due Amount
Flat	14.50	117600.00		139167.00	256767.00
Amount in words :		Rupees Two Lakh FiftySix Thousand Seven Hundred SixtySeven Only			

Note :

1. If there is any discrepancy, please get it cleared in this office by providing the receipt during office hours.
2. Water tax in cash will be received in Sub Divisional office on any working day during office hrs. Through proper receipt.
3. If payment is to be made through Cheque/DD the payment may please be made in the name of Executive Engineer Jal Shakti (PHE) Division Samba under an intimation to this office for making necessary entries in divisional ledger.
4. If the bill is not paid within due date the water supply shall be disconnected without any further notice.
5. The bill has been prepared as per rates vide Govt. Order No. 46/SWRRA of 2018 dated 20.06.2018 for the year upto 2020 21& Govt. Order No. 75/SWRRA of 2021 dated 23.08.2021.

Assistant Executive Engineer
 Jal Shakti (PHE) Sub Division
 Jal Shakti Samba
 Samba

**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-184121 -
Jammu

*Sample Name : Noise Monitoring (Ambient)

REPORT NO. : SN0209002424
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 06/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH 50±15%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us**RESULTS OF ANALYSIS**

Reference : EP Act Standards / IS:9989

Sample Description: Ambient Noise level from different points of M/S Berger Paints India Ltd. (Unit-I) was monitored by us on 06/02/2024

S.No.	Location of Sampling Point	Exposure Time	Avg. Instant Value dB(A)	Permissible Limit dB(A)
1.	Near Gate No-1	12:40 PM to 12:50 PM	66.5	75.0

The above mentioned noise level meets the specification of EP Act Standard.

--- End of Test Report ---

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

Remarks: 1. This Test Report is not valid without a hologram.

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 1 of 1

SB

* 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**Party Code : B/JK/008
*Issued to : Berger Paints India Ltd. (Unit-I)Phase-I, I.G.C., Samba, Jammu & Kashmir-184121 -
Jammu

*Sample Name : Noise Monitoring (Ambient)

REPORT NO. : SN0209002524

*Customer Ref.No. : NS

*Reference Date : NS

Date of Sampling : 06/02/2024

Date of Received : 09/02/2024

Date of Issue : 10/02/2024

Start Date of Analysis : 09/02/2024

Date of Completion : 10/02/2024

Environmental Condition : 25±2°C, RH 50±15%

Sample Condition : OK

*Sample Qty. : NS

SOP/Sampling Plan : SIMA/ENV/SOP/025

Test Method Deviation : NA

Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : EP Act Standards / IS:9989

Sample Description: Ambient Noise level from different points of M/S Berger Paints India Ltd. (Unit-I) was monitored by us on 06/02/2024

S.No.	Location of Sampling Point	Exposure Time	Avg. Instant Value dB(A)	Permissible Limit dB(A)
1.	Near D.G Room	01:00 PM to 01:15 PM	74.0	75.0

The above mentioned noise level meets the specification of EP Act Standard.

--- End of Test Report ---

REVIEWED BY
D. G. M. Technical
Authorised Signatory
AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied

3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only

4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6. 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.

7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports

8. 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.

9. Re-testing charges will be applicable in case the results are reproducible

10. Duplicable copy will be issued on chargeable basis

11. SIMA Stands for : Sophisticated Industrial Materials Analytic

Page 1 of 1

SB

* 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



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

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121 -
Jammu

*Sample Name : Noise Monitoring (Ambient)

REPORT NO. : SN0209002324
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 06/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH 50±15%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/025
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : -

Sample Description: Ambient Noise level from different points of M/s Berger Paints India Ltd. (Unit-I) was monitored by us on 06/02/2024

S.No.	Location of Sampling Point	Exposure Time	Avg. Instant Value dB(A)	Permissible Limit dB(A)
1.	Near Cooling Tower	12:20 PM to 12:35 PM	72.6	75.0

The above mentioned noise level meets the specification of EP Act Standard.

--- End of Test Report ---


REVIEWED BY


D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible
- 10 Duplicable copy will be issued on chargeable basis
- 11 SIMA Stands for : Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

Page : 1 of 1

N.G



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-184121 -
Jammu

*Sample Name : Noise Monitoring (Ambient)

REPORT NO. : SN0209002224
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 06/02/2024
Date of Received : 09/02/2024
Date of Issue : 10/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 10/02/2024
Environmental Condition : 25±2°C, RH 50±15%
Sample Condition : OK
*Sample Qty. : NS
SOP/Sampling Plan : SIMA/ENV/SOP/025
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : -

Sample Description: Ambient Noise level from different points of M/s Berger Paints India Ltd. (Unit-I) was monitored by us on 06/02/2024

S.No.	Location of Sampling Point	Exposure Time	Avg. Instant Value dB(A)	Permissible Limit dB(A)
1.	Near Admin Block	12:00 PM to 12:15 PM	64.9	75.0

The above mentioned noise level meets the specification of EP Act Standard.

--- End of Test Report ---


REVIEWED-BY


D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

- Remarks: 1 This Test Report is not valid without a hologram
2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6 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.
7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
8 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.
9 Re-testing charges will be applicable in case the results are reproducible.
10 Duplicable copy will be issued on chargeable basis.
11 SIMA Stands for : Sophisticated Industrial Materials Analytic

Page: 1 of 1

NG

* 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



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

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121
- Jammu

*Sample Name : Effluent Water (ETP-Inlet)

REPORT NO. : SN0209002624
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 15/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 15/02/2024
Environmental Condition : 25±2°C, RH50±15%
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 : EP Act Standards

Sample Description : One Effluent water sample from inlet of ETP was drawn by us on 07/02/2024

S.No.	Test Parameters	Units	Results	Method	Detection Limit
Chemical Parameter					
1.	pH	NA	7.19	IS:3025 (P-11)	NA
2.	Total Suspended Solids	mg/L	132	IS:3025 (P-17)	NA
3.	Chemical Oxygen Demand	mg/L	472	IS:3025 (P-58)	NA
4.	Biochemical Oxygen Demand (3 days at 27°C)	mg/L	185	IS:3025 (P-44)	NA
5.	Oil & Grease	mg/L	6.8	IS:3025 (P-39)	NA
6.	Phosphate (as P)	mg/L	5.6	IS:3025 (P-31)	NA
7.	Phenolic Compound (as C ₆ H ₅ OH)	mg/L	BDL	IS:3025 (P-43)	0.01
8.	Zinc (as Zn)	mg/L	2.58	IS:3025 (P-2)	NA
9.	Copper (as Cu)	mg/L	0.51	IS:3025 (P-2)	NA
10.	Hexavalent Chromium (as Cr+6)	mg/L	BDL	IS:3025 (P-52)	0.01
Toxic Substance					
11.	Lead (as Pb)	mg/L	1.726	IS:3025 (P-2)	NA

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram

- 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 as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- The Test Report should not be used wholly or in part 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.
- SIMA Stands for Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

Page: 1 of 2

VS



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

REPORT NO. : SN0209002624

S.No.	Test Parameters	Units	Results	Method	Detection Limit
12.	Arsenic (as As)	mg/L	0.10	IS:3025 (P-2)	NA
13.	Nickle (as Ni)	mg/L	0.50	IS:3025(P-2)	NA
14.	Chromium (as Cr)	mg/L	0.54	IS:3025(P-2)	NA
15.	Cobalt (as Co)	mg/L	BLQ	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.

--- End of Test Report ---

[Signature]
REVIEWED BY

[Signature]
AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram.

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis.
- 11 SIMA Stands for Sophisticated Industrial Materials Analytic

Page 2 of 2

VS

* Indicates details provided by the customer

50175



Annexure-4 D				
Berger Paint (I) Ltd.,Unit-1				
Month	Effluent Treated			
	Domestic	Industrial	TOTAL	Total
	KL	KL	KL	KLD
Dec-23	9.0	99	108	3.49
Jan-24	8.0	79	87	2.81
Feb-24	6.0	114	120	4.14
Mar-24	7.0	195	202	6.50
Apr-24	15.0	115	130	4.33
May-24	18.0	82	100	3.24
Average	10.50	114.05	124.55	4.09



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-184121
- Jammu

REPORT NO. : SN0209002724
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 15/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 15/02/2024
Environmental Condition : 25±2°C, RH50±15%
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 outlet of ETP was drawn by us on 07/02/2024

S.No.	Test Parameters	Units	Results	Limits	Method	Detection Limit
Chemical Parameter						
1.	pH	NA	7.23	5.5 to 9.0	IS:3025 (P-11)	NA
2.	Total Suspended Solids	mg/L	10	100	IS:3025 (P-17)	NA
3.	Chemical Oxygen Demand	mg/L	52	250	IS:3025 (P-58)	NA
4.	Biochemical Oxygen Demand (3 days at 27°C)	mg/L	7	30	IS:3025 (P-44)	NA
5.	Oil & Grease	mg/L	<3	10	IS:3025 (P-39)	NA
6.	Phosphate (as P)	mg/L	1.6	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
9.	Zinc (as Zn)	mg/L	BLQ	2.0	IS:3025 (P-2)	LOQ (0.05)

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram

2. The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
4. This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
5. The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
6. 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.
7. SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and/or partially presented test reports.
8. 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.
9. Re-testing charges will be applicable in case the results are reproducible.
10. Duplicable copy will be issued on chargeable basis.
11. SIMA Stands for Sophisticated Industrial Materials Analytic

*Indicates details provided by the customer



TEST REPORT



Party Code : B/JK/008

REPORT NO. : SN0209002724

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

--- End of Test Report ---

REVIEWED BY

AUTHORISED SIGNATORY

- Remarks:
- 1 This Test Report is not valid without a hologram
 - 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
 - 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
 - 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
 - 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 - 6 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.
 - 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 - 8 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.
 - 9 Re-testing charges will be applicable in case the results are reproducible
 - 10 Duplicable copy will be issued on chargeable basis.
 - 11 SIMA Stands for Sophisticated Industrial Materials Analytic

Page : 2 of 2

VS

Indicates details provided by the customer

50179



**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
*Issued to: B/JK/008
Berger Paints India Ltd. (Unit-I)Phase-I, I.G.C., Samba, Jammu & Kashmir-184121
- Jammu

*Sample Name : Effluent Water (ETP-Outlet)

REPORT NO. : SN0209002824
***Customer Ref.No.** : NS
***Reference Date** : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 16/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 16/02/2024
Environmental Condition : 25±2°C, RH50±15%
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 : EP Act Standards

Sample Description : One Effluent water sample from outlet of ETP was drawn by us on 07/02/2024

S.No.	Test Parameters	Units	Results	Limits	Method
1.	Sodium Absorption Ratio (as SAR)	mg/L	8.5	NA	By Calculation

NA- Not Applicable

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

--- End of Test Report ---

REVIEWED BY

D. G. M. Technical
Authorized Signatory
AUTHORISED SIGNATORY

Page : 1 of 1

VS

- Remarks:**
- 1 This Test Report is not valid without a hologram
 - 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
 - 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
 - 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
 - 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 - 6 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
 - 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports
 - 8 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.
 - 9 Re-testing charges will be applicable in case the results are reproducible
 - 10 Duplicable copy will be issued on chargeable basis
 - 11 SIMA Stands for Sophisticated Industrial Materials Analytic

*Indicates details provided by the customer

Annexure - 4E		
Water Balance Between period Dec-23 to May-24		
	KLD	
	Generated	Consumed
Water Consumption	87.68	
WOR Generated	0.60	
Water used in cooling		9.71
Water Consumed in PAINT Production		74.48
Water discharged to ETP		4.09
Total	88.28	88.28



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-184121
- Jammu

REPORT NO. : SN0209002924
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 15/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 15/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : 1 Kg
SOP/Sampling Plan : SIMA/ENV/SOP/024
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 07/02/2024

S.No.	Parameters	Units	Results	Protocol
1.	pH	NA	8.02	IS.2720 (P-26)
2.	Nickel (as Ni).	mg/kg	11.62	SIMA/INS/STP/041
3.	Lead (Pb)	mg/kg	40.22	SIMA/INS/STP/041
4.	Chromium (as Cr)	mg/kg	12.63	SIMA/INS/STP/041
5.	Copper (as Cu)	mg/kg	11.86	SIMA/INS/STP/041
6.	Zinc (Zn)	mg/kg	60.20	SIMA/INS/STP/041

NA- Not Applicable

Note :- Customer asked for the above tests only.

--- End of Test Report ---

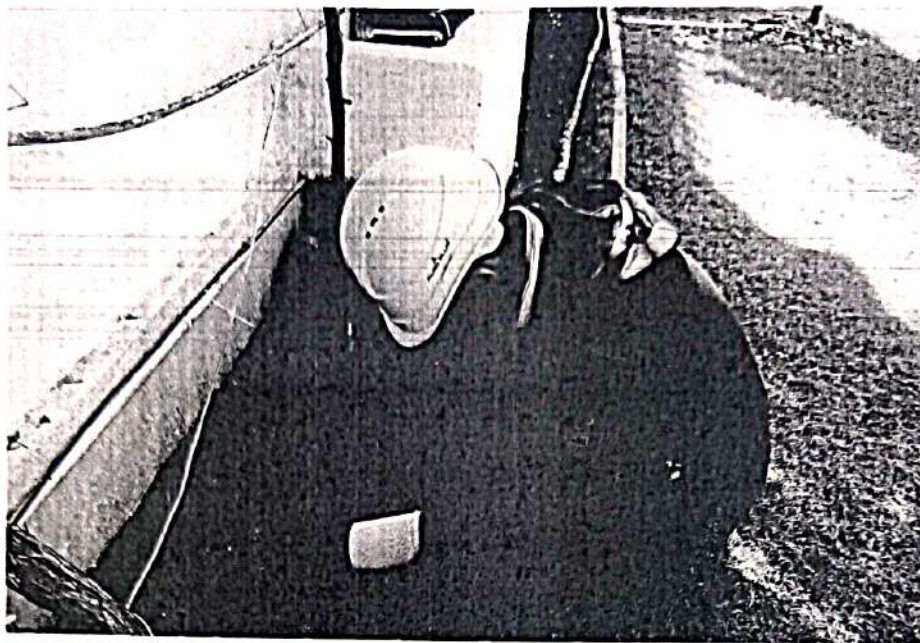
Prady
REVIEWED BY

Prady
AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram.

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible
- 10 Duplicable copy will be issued on chargeable basis
- 11 SIMA Stands for . Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer



50184



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
*Issued to

: B/JK/008
Bergner Paints India Ltd. (Unit-I)

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121
- Jammu

*Sample Name : Soil (Near Scrap Yard)

REPORT NO.

: SN0209003124

*Customer Ref.No.

: NS

*Reference Date

: NS

Date of Sampling

: 07/02/2024

Date of Received

: 09/02/2024

Date of Issue

: 15/02/2024

Start Date of Analysis

: 09/02/2024

Date of Completion

: 15/02/2024

Environmental Condition

: 25±2°C, RH50±15%

Sample Condition

: OK

*Sample Qty.

: 1 Kg

SOP/Sampling Plan

: SIMA/ENV/SOP/024

Test Method Deviation

: NA

Sample Collection

: Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : Party Requirement

Sample Description : One Soil sample was drawn by us on 07/02/2024

S.No.	Parameters	Units	Results	Protocol
1.	pH	NA	7.89	IS:2720 (P-26)
2.	Nickel (as Ni).	mg/kg	12.70	SIMA/INS/STP/041
3.	Lead (Pb)	mg/kg	43.63	SIMA/INS/STP/041
4.	Chromium (as Cr)	mg/kg	12.98	SIMA/INS/STP/041
5.	Copper (as Cu)	mg/kg	11.70	SIMA/INS/STP/041
6.	Zinc (Zn)	mg/kg	56.73	SIMA/INS/STP/041

NA- Not Applicable

Note :- Customer asked for the above tests only.

--- End of Test Report ---

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram

2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied

3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only

4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.

5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.

6 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

7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports

8 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.

9 Re-testing charges will be applicable in case the results are reproducible

10 Duplicable copy will be issued on chargeable basis

11 SIMA Stands for : Sophisticated Industrial Materials Analytic

Page : 1 of 1

VS

* Indicates details provided by the customer



50187



Sophisticated Industrial Materials
Analytic Labs Pvt. Ltd.
(GOVT. APPROVED TESTING LABORATORIES)

Phone : +(91)-(011) 43854300
Email : reports@simalab.com
CIN No : U74899DL1988PTC031785
Website : www.simalab.net | www.simalab.com



TEST REPORT

Party Code
*Issued to

: B/JK/008
Berger Paints India Ltd. (Unit-I)

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121
- Jammu

*Sample Name : Soil (Near Admin Block)

REPORT NO. : SN0209003024
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 15/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 15/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : 1 Kg
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : Party Requirement

Sample Description : One Soil sample was drawn by us on 07/02/2024

S.No.	Parameters	Units	Results	Protocol
		NA	7.82	IS:2720 (P-26)
1.	pH		15.72	SIMA/INS/STP/041
2.	Nickel (as Ni).	mg/kg	28.33	SIMA/INS/STP/041
3.	Lead (Pb)	mg/kg	12.84	SIMA/INS/STP/041
4.	Chromium (as Cr)	mg/kg	13.20	SIMA/INS/STP/041
5.	Copper (as Cu)	mg/kg	75.23	SIMA/INS/STP/041
6.	Zinc (Zn)			

NA- Not Applicable

Note :- Customer asked for the above tests only.

--- End of Test Report ---

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1. This Test Report is not valid without a hologram.

- 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 as evidence in the Court of law 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.
- SIMA Stands for Sophisticated Industrial Materials Analytic

* 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



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

Phase-I, I.G.C., Samba, Jammu & Kashmir-184121
- Jammu

*Sample Name : ETP-Sludge

REPORT NO. : SN0209003224
*Customer Ref.No. : NS
*Reference Date : NS
Date of Sampling : 07/02/2024
Date of Received : 09/02/2024
Date of Issue : 15/02/2024
Start Date of Analysis : 09/02/2024
Date of Completion : 15/02/2024
Environmental Condition : 25±2°C, RH50±15%
Sample Condition : OK
*Sample Qty. : 1 Kg
SOP/Sampling Plan : SIMA/ENV/SOP/024
Test Method Deviation : NA
Sample Collection : Sample Drawn By Us

RESULTS OF ANALYSIS

Reference : Party Requirement

Sample Description : One ETP-Sludge sample was drawn by us on 07/02/2024

S.No.	Parameters	Units	Results	Protocol
1.	Loss on Ignition	%	22.3	By Gravimetric
2.	pH	NA	8.09	IS 2720 (Part 26)-1982
3.	Calorific Value	Cal/gm	960.7	IS:1448 (P-6)
4.	Copper as Cu	mg/kg	39.54	SIMA/INS/STP/041
5.	Lead as Pb	mg/kg	98.11	SIMA/INS/STP/041
6.	Nickel as Ni	mg/kg	4.92	SIMA/INS/STP/041
7.	Zinc as Zn	mg/kg	493.40	SIMA/INS/STP/041
8.	Chromium as Cr	mg/kg	40.96	SIMA/INS/STP/041
9.	Colour	NA	Blackish	SIMA/INS/STP/041
10.	Texture	NA	Lumpy	IS:2720 (P-4)
11.	Loss on drying	%	31.8	IS:2720 (P-2)

REVIEWED BY

AUTHORISED SIGNATORY

Remarks: 1 This Test Report is not valid without a hologram.

- 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
- 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
- 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
- 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
- 6 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.
- 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
- 8 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.
- 9 Re-testing charges will be applicable in case the results are reproducible.
- 10 Duplicable copy will be issued on chargeable basis.
- 11 SIMA Stands for Sophisticated Industrial Materials Analytic

* Indicates details provided by the customer

Page : 1 of 2

VS



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

NA- Not Applicable

Note :- Customer asked for the above tests only.

REPORT NO.

: SN0209003224

--- End of Test Report ---



REVIEWED BY

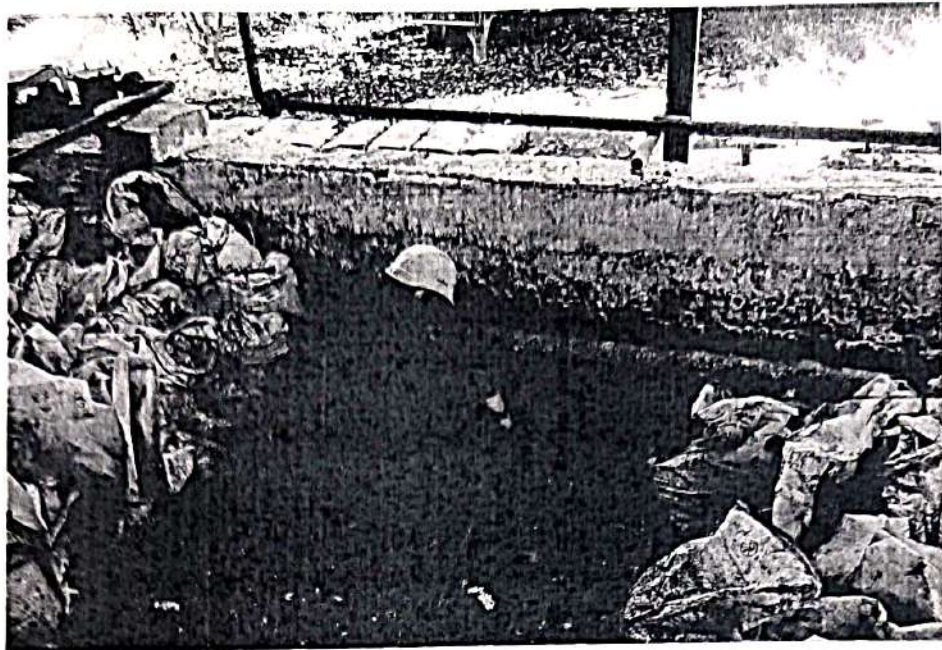
AUTHORISED SIGNATORY

- Remarks:
- 1 This Test Report is not valid without a hologram.
 - 2 The Results listed refer only to the above tested sample & applicable parameters. Endorsement of products is neither inferred nor implied.
 - 3 Liability of laboratory is limited to the invoiced amount only. Any dispute arising out of this report shall be subject to Delhi jurisdiction only.
 - 4 This Test Report is not to be reproduced wholly or in part as evidence in the Court of law without written permission from SIMA Labs Pvt. Ltd.
 - 5 The Test Report should not be used wholly or in part in any advertising media without written permission from SIMA Labs Pvt. Ltd.
 - 6 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.
 - 7 SIMA Labs Pvt. Ltd. will not be held responsible for the authenticity of any photocopied, forged and or partially presented test reports.
 - 8 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.
 - 9 Re-testing charges will be applicable in case the results are reproducible.
 - 10 Duplicable copy will be issued on chargeable basis.
 - 11 SIMA Stands for Sophisticated Industrial Materials Analytic

Page 2 of 2

VS

* Indicates details provided by the customer



50015

Annexure-6 A

Hazardous waste summary (from Dec-23 to May-24)

Dec-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.	1997			1617	380
ETP Sludge	Kgs.	134				134
Ash from Incinerator	kgs.	21				21
Used Oil	kgs.	0				0

Jan-24

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	500			394	486
ETP Sludge	Kgs.	77				211
Ash from Incinerator	kgs.	5				26
Used Oil	kgs.	0				0

Feb-24

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	300			387	399
ETP Sludge	Kgs.	132				343
Ash from Incinerator	kgs.	5				31
Used Oil	kgs.	0				0

Mar-24

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	865			1264	0
ETP Sludge	Kgs.	184				528
Ash from Incinerator	kgs.	16				47
Used Oil	kgs.	0				0

Apr-24

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	1150			733	417
ETP Sludge	Kgs.	131				659
Ash from Incinerator	kgs.	12				59
Used Oil	kgs.	0				0

May-24

Waste Type	Uo M	Generated	Reused / Recycled	Disposed after treatment	Incinerated	Balance
Waste Paint and Resin	kgs.	0				0
Resin Residue+waste emulsion	kgs.	105			125	397
ETP Sludge	Kgs.	115				775
Ash from Incinerator	kgs.	2				61
Used Oil	kgs.	0				0



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/II22062596880 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"/>	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	f) Export <input type="checkbox"/> g) Captive storage <input checked="" type="checkbox"/> h) Disposal <input type="checkbox"/> i) category name <input type="checkbox"/>	
	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.jkocmms.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 filled 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 JKPC / 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


Bill of Supply

ORIGINAL

RITIKA GREEN NURSERY GRUND FLOOR NEAR MODI CARE CENTER KHASRA NO 29 MIN LANE NO 56 GREATER KAILASH JAMMU Phone no.: +919419161323 Email: ritikagreennursery@gmail.com GSTIN: 01BRVPB0823M1ZV State: 01-Jammu & Kashmir PAN CARD NO: BRVPB0823M		Invoice No. 23-24/546	Date 21-03-2024, 05:48 PM				
		Place of Supply 01-Jammu & Kashmir	Due Date 05-04-2024				
		Company	Vehicle Number				
		Delivery Date	Delivery location				
		Tax free item	Live trees and plants .buls,roots,flowers,				
Bill To BERGER PAINTS INDIA LTD _SAMBA JAMMU BERGER PAINTS INDIA LIMITED UNIT-I Industrial Growth Center SIDCO, Samba Contact No.: 9906065826 GSTIN Number: 01AABC0976E1Z9 State: 01-Jammu & Kashmir							
50	Item name	HSN/ SAC	Quantity	Price/ unit	Taxable amount	GST	Amount
1	Mango	1209	2	Rs 220.0	Rs 440.0	Rs 0.0	Rs 440.0
2	badam	06029020	2	Rs 200.0	Rs 400.0	Rs 0.0	Rs 400.0
3	Jamun Fruit	120930	2	Rs 210.0	Rs 420.0	Rs 0.0	Rs 420.0
4	Gawa Red	06022010	2	Rs 150.0	Rs 300.0	Rs 0.0	Rs 300.0
5	Orange nakpuri	120930	2	Rs 180.0	Rs 360.0	Rs 0.0	Rs 360.0
6	LAMEN	06029020	2	Rs 320.0	Rs 640.0	Rs 0.0	Rs 640.0
7	Kinnu	06029020	2	Rs 250.0	Rs 500.0	Rs 0.0	Rs 500.0
8	Gawa pink	06022010	2	Rs 220.0	Rs 440.0	Rs 0.0	Rs 440.0
	Total		16		Rs 3500.0	Rs 0.0	Rs 3500.0
Invoice Amount In Words Three Thousand Five Hundred Rupees only				Amounts Sub Total Rs 3500.0 Total Rs 3500.0 Received Rs 0.0 Balance Rs 3500.0 Previous Balance Rs 0.0 Current Balance Rs 3500.0			
Payment Mode Credit							
HSN/ SAC	Taxable amount	Exempted Tax	Total Tax Amount				
06022010	Rs 740.0	Rs 0.0	Rs 0.0				
06029020	Rs 1540.0	Rs 0.0	Rs 0.0				
1209	Rs 440.0	Rs 0.0	Rs 0.0				
120930	Rs 780.0	Rs 0.0	Rs 0.0				
Total	Rs 3500.0	Rs 0.0	Rs 0.0				
Bank Details  Name: JAMMU AND KASHMIR BANK LIMITED, GREATER KAILASH JAMMU Account No.: 0539010100000738 IFSC code: JAKA0GKJAMU Account Holder's Name: RITIKA GREEN NURSERY		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. Subject to 'Jammu' Jurisdiction only.		For: RITIKA GREEN NURSERY  Authorized Signatory			

Bill of Supply

ORIGINAL

 RITIKA GREEN NURSERY GRUND FLOOR NEAR MODI CARE CENTER KHASRA NO 29 MIN LANE NO 56 GREATER KAILASH JAMMU Phone no.: 01913524586,9419161323 Email: ritikagreennursery@gmail.com GSTIN: 01BRVPB0823M1ZV State: 01-Jammu & Kashmir PAN CARD NO: BRVPB0823M	Invoice No. RGN/24-25/126	Date 04-06-2024, 05:06 PM
	Place of Supply 01-Jammu & Kashmir	Due Date 19-06-2024
	Company	Vehicle Number
	Delivery Date	Delivery location
	Tax free item	Live trees and plants bulbs, roots, flowers,

Bill To
BERGER PAINTS INDIA LTD _SAMBA JAMMU
BERGER PAINTS INDIA LIMITED UNIT-I Industrial Growth Center
SIDCO, Samba
Contact No.: 9906065826
GSTIN Number: 01AABCBO976E1Z9
State: 01-Jammu & Kashmir

50	Item name	HSN/ SAC	Quantity	Price/ unit	Taxable amount	GST	Amount
1	ASOKA	67021010	10	Rs 120.0	Rs 1200.0	Rs 0.0	Rs 1200.0
2	AMLA	6029020	5	Rs 140.0	Rs 700.0	Rs 0.0	Rs 700.0
3	Neem	120930	5	Rs 80.0	Rs 400.0	Rs 0.0	Rs 400.0
4	Mango	1209	5	Rs 400.0	Rs 2000.0	Rs 0.0	Rs 2000.0
5	ARIKA PLAM	1209	10	Rs 150.0	Rs 1500.0	Rs 0.0	Rs 1500.0
6	ispadar plant	67021010	10	Rs 80.0	Rs 800.0	Rs 0.0	Rs 800.0
7	LAMAN,	1209	4	Rs 350.0	Rs 1400.0	Rs 0.0	Rs 1400.0
8	ROSE DUTCH	6029020	1	Rs 100.0	Rs 100.0	Rs 0.0	Rs 100.0
9	AKLONIMA	120930	5	Rs 220.0	Rs 1100.0	Rs 0.0	Rs 1100.0
10	MONEY PLANT GOLD.	1209	5	Rs 100.0	Rs 500.0	Rs 0.0	Rs 500.0
11	CHAMMI	120930	1	Rs 150.0	Rs 150.0	Rs 0.0	Rs 150.0
	Total		61		Rs 9850.0	Rs 0.0	Rs 9850.0

Invoice Amount In Words Nine Thousand Eight Hundred and Fifty Rupees only	Amounts Sub Total	Rs 9850.0
Payment Mode Credit	Total	Rs 9850.0
	Received	Rs 0.0
	Balance	Rs 9850.0
	Previous Balance	Rs 0.0
	Current Balance	Rs 9850.0

HSN/ SAC	Taxable amount	Exempted Tax	Total Tax Amount
1209	Rs 5400.0	Rs 0.0	Rs 0.0
120930	Rs 1650.0	Rs 0.0	Rs 0.0
6029020	Rs 800.0	Rs 0.0	Rs 0.0
67021010	Rs 2000.0	Rs 0.0	Rs 0.0
Total	Rs 9850.0	Rs 0.0	Rs 0.0



LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

Reg. No. : DRA/CE(R&R)/CMO5/2021/44



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

Digital x-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

MEDICAL FITNESS REPORT

IDENTIFICATION

Date of Examined/No.	
Name	Tej Krishan Pandite
S/o	
Address	
Age/Sex	54/M

GPE

BP	Pulse	Temp	Height	Weight	Anemia	Lymphadenopathy	Gum/Teeth
120/80	83b/min	79.2	5.4cm	80kg	NO	NO	Normal

SYSTEMIC EXAMINATION

Cardiovascular system (Heart sound, JVP)	Good
Respiratory system	
TB (Lymphadenopathy)	
ENT (earache/vertigo/tinnitus/discharge/hearing loss)	NAD
Eyes R/L	
Color Blindness	6/65/1st
Skin (Skin Lesions, Abnormal Pigmentation, Jaundice)	
CNS (Neurological deficit, Limb weakness, Abnormal gait)	NAD
Abdomen (Hepatomegaly, Splenomegaly, Hernias)	

INVESTIGATIONS

ECG	
Blood group	
Hemoglobin (HB)/TLC/ESR	HB 13.2 TLC 9.3w ESR 10mm/hr
DLC (N/L/E/M/B)	W-60, L-35, Eo-03, Mono-02
Urine analysis	Normal
HBsAg (Hepatitis B)	Non-Reactive
Widal (Typhoid)	

Certified that as per investigations above, person is free from these infectious, contagious and communicable diseases.

Dr. M.A. Chauhan

Signature of M.O. M.B.B.S (U.Kmr.)
Reg. No.: 4324

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.

Not use for medico legal purpose



LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB

Reg. No. : DRA/CE(R&R)/CMO5/2021/44



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

Digital x-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 31300
Patient's Name : **MR. TEJ KRISHAN PANDITA EC-1735**
Ref. Doctor : **Dr. C- O BERGER PAINT PVT LIMITED**

Date : 22/03/2024
Age : 54 / Male

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

ESR

1st Hour : **10 mmHg** 1-20mmHg

HIV I-II

HIV I & II : **Non-Reactive**

INTERPRETATION :

- (1) If test is positive then go for further confirmation, please do Western Blot Test.
- (2) The presence of HIV antibody is not a diagnosis of Acquired Immuno-Deficiency Syndrome.
- (3) A negative test does not exclude the possibility of exposure to or infection with Immuno-Deficiency Virus.

BIO-CHEMISTRY REPORT

Blood Sugar(R)	: 124.0 mg/dl	70-150 mg/dl
Blood Urea	: 32.0 mg/dl	15-50 mg/dl
S. Creatinine	: 1.0 mg/dl	0.5-1.5 mg/dl
SGPT	: 35.0 iu/l	15-40 iu/l
S. HBsAg	: Non-Reactive	

URINE ANALYSIS

PHYSICAL EXAMINATION

Color : **Pale Yellow**
Transparency : **Clear**
Reaction : **Acidic**

CHEMICAL

Protein : **Absent**
Sugar : **Absent**
Bile Pigment : **Absent**
Bile Salt : **Absent**

MICROSCOPIC

Pus Cells : **2-3/HPF**
R.B.C.'s : **Absent**
Epithelial Cells : **1-2/HPF**
Crystals : **Absent**
Casts : **Absent**
Amorphous : **Absent**

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.

Not use for medico legal purpose



LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB

Reg. No. : DRA/CE(R&R)/CMO5/2021/44



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

Digital x-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 31300
Patient's Name : **MR. TEJ KRISHAN PANDITA EC-1735**
Ref. Doctor : **Dr. C- O BERGER PAINT PVT LIMITED**

Date : 22/03/2024
Age : 54 / Male

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

COMPLETE BLOOD COUNT (CBC)

HEMOGLOBIN	: 13.2 g/dl	12.0 - 16.0
Packed cell volume (P.C.V)	: 39.0 %	37 - 54
RBC COUNT	: 3.69 mill/mm ³	3.50 - 5.50
MCV	: 83.0 fL	80 - 100
MCH	: 27.0 pg	27 - 32
MCHC	: 32.0 g/dl	32 - 35
Total Leukocyte Count. (TLC)	: 7,300 thou/mm ³	4,000 - 11,000
Differential Leucocyte Count (DLC)	: "	-
NEUTROPHILS	: 60 %	40 - 70
LYMPHOCYTES	: 35 %	20 - 40
EOSINOPHILS	: 03 %	01 - 06
MONOCYTES	: 02 %	02 - 08
BASOPHILS	: 00 %	00 - 01
ABSOLUTE LEUCOCYTE COUNT.	: "	-
NEUTROPHILS	: 3.60 thou/mm ³	2.00 - 7.00
LYMPHOCYTES	: 3.40 thou/mm ³	1.00 - 4.00
MONOCYTES	: 1.30 thou/mm ³	0.20 - 1.50
EOSINOPHILS	: 0.30 thou/mm ³	0.02 - 0.50
RDW CV	: 14.2 %	11.00 - 16.00
PLATELET COUNT	: 2.24 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—

[Signature]
TECHNOLOGIST/PATHOLOGIST

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.

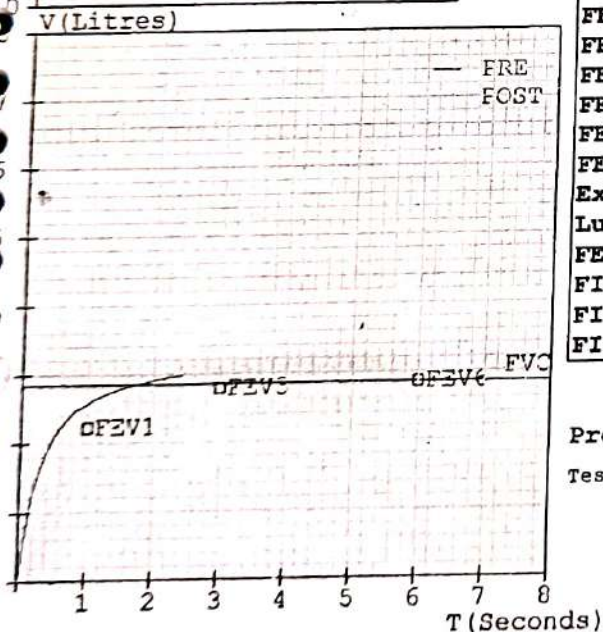
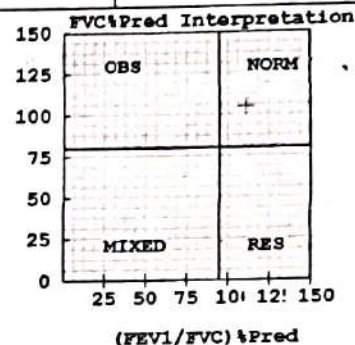
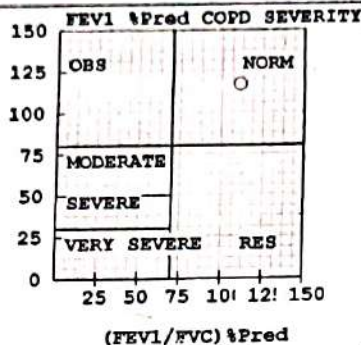
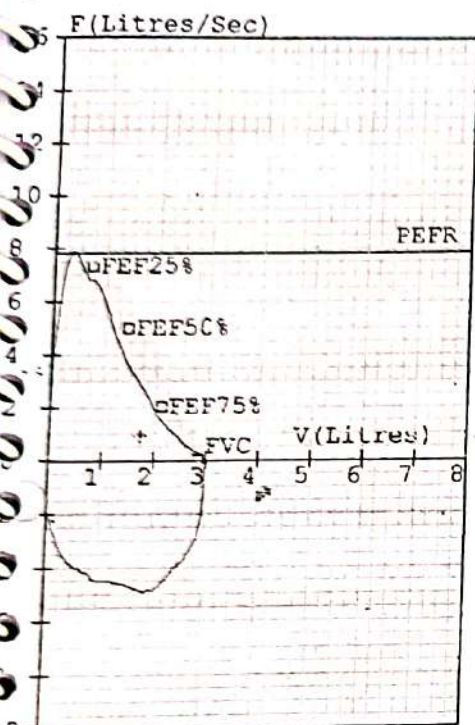
Not use for medico legal purpose

LIFE LINE DIAGNOSTIC CENTRE

BARI BRAHMANA SAMBA

Patient: MR TEJ KRISHAN PANDITA
Refd. By: -
Id.Eqns: RECORDERS
Date : 16-Apr-2024 04:11 PM

Age : 54 Years Gender : Male
Height : 162 Cms Smoker : No
Weight : 80 Kgs Eth. Corr: 100
ID: 760 Temp :



Spirometry(FVC Results)							
Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	02.85	03.00	105	-----	---	---
FEV1	(L)	02.22	02.59	117	-----	---	---
FEV1/FVC	(%)	77.89	86.33	111	-----	---	---
FEF25-75	(L/s)	03.16	02.91	092	-----	---	---
PEFR	(L/s)	07.79	07.81	100	-----	---	---
FIVC	(L)	-----	03.31	---	-----	---	---
FEV.5	(L)	-----	02.10	---	-----	---	---
FEV3	(L)	02.77	03.00	108	-----	---	---
PIFR	(L/s)	-----	04.87	---	-----	---	---
FEF75-85	(L/s)	-----	00.89	---	-----	---	---
FEF.2-1.2	(L/s)	05.53	06.47	117	-----	---	---
FEF 25%	(L/s)	07.32	06.73	092	-----	---	---
FEF 50%	(L/s)	04.99	03.50	070	-----	---	---
FEF 75%	(L/s)	02.03	01.21	060	-----	---	---
FEV.5/FVC	(%)	-----	70.00	---	-----	---	---
FEV3/FVC	(%)	97.19	100.00	103	-----	---	---
FET	(Sec)	-----	02.52	---	-----	---	---
ExptTime	(Sec)	-----	00.05	---	-----	---	---
Lung Age	(Yrs)	054	045	083	-----	---	---
FEV6	(L)	02.85	-----	---	-----	---	---
FIF25%	(L/s)	-----	04.87	---	-----	---	---
FIF50%	(L/s)	-----	04.47	---	-----	---	---
FIF75%	(L/s)	-----	03.17	---	-----	---	---

Pre Test COPD Severity
Test within normal limits

Pre Medication Report Indicates
Spirometry within normal limits as (FEV1/FVC)%Pred >95 and FVC%Pred >80.



C.O BERGER PAINT INDIA LTD

**LAB REPORT**

Customer Care Number

Barcode No
Accuracy Matters...

Barcode No 86563686
Patient Name Mr. TEJ KRISHANA PANDITA
Age/Sex 54 YRS/Male
Referred By SELF
Client Code/Name AP023012
Ref. Lab/Hosp LIFE LINE BARI BHARAMNA

Lab No 00772403230124
Reg Date 23/Mar/2024 04:54PM
Sample Coll. Date 23/Mar/2024 04:54 PM
Sample Rec. Date 24/Mar/2024 07:50 AM
Report Date 24/Mar/2024 11:23AM

.IMMUNO BIOCHEMISTRY-1

Test Name With Methodology	Result	Unit	Biological Ref.Interval
Carcino Embryonic Antigen (CEA)			
Carcinoembryonic Antigen (CEA) <small>Serum, Electro Chemi Luminescent Immuno Assay</small>	2.90	ng/mL	Smokers: <5.0 Nonsmokers: <3.0

COMMENTS:

Carcinoembryonic antigen (CEA) is a glycoprotein involved in cell adhesion. The carcinoembryonic antigen (CEA) test measures the amount of this protein that may appear in the blood of some people who have certain kinds of cancers, especially large intestine (colon and rectal) cancer. It may also be present in people with cancer of the pancreas, breast, ovary, or lung. The CEA test is not useful for diagnosing or screening the general population for cancer. CEA testing is not used to diagnose cancer, but it may assist doctors in predicting how a person's cancer may be likely to progress, determining treatment effectiveness, and assessing whether or not cancer has returned after treatment.

Elevated CEA levels can show some non-cancer related conditions, for example, include stomach ulcers, pancreatitis, smoking, lung infection, inflammatory bowel diseases like ulcerative colitis or diverticulitis, liver scarring, and gallbladder inflammation. Elevated serum CEA levels have also been detected in patients with non-malignant disease, especially patients who are older. False negative/ positive results are observed in patients receiving mouse monoclonal antibodies for diagnosis or therapy.

CEA levels generally fall to normal or near normal levels within one to four months after surgical removal of cancerous tissues. A rise in CEA levels may be first indication of recurrence and may precede physical science symptoms. Serial CEA levels are also useful in assessing the effectiveness of therapy or possible metastasis. CEA is a useful tool for monitoring and managing cancer therapy and provides the clinician with additional about patient prognosis.

The concentration of CEA in a given specimen as determined by assays from different manufacturers can vary due to differences in assay methods and reagent specificity. Values obtained with different assay method cannot be used interchangeable.



Dr Prashant Goyal
(Chief Pathologist)

Page 1 of 1



LIFE LINE X-RAY ULTRASOUND AND CLINICAL LAB

NEAR R.K MODEL SCHOOL BARI BRAHMANA (SAMBALPUR) 751013

Audiometric Evaluation Report

PH: 01923222694 M: 8803216450

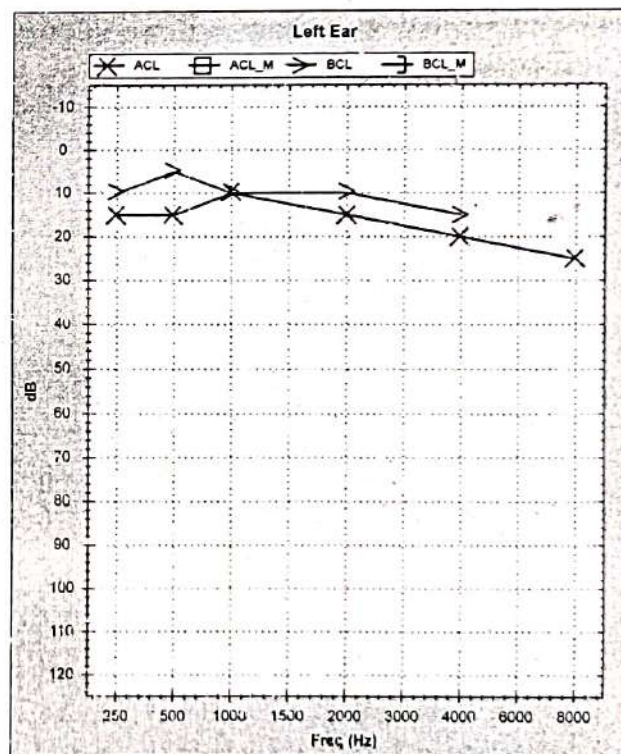
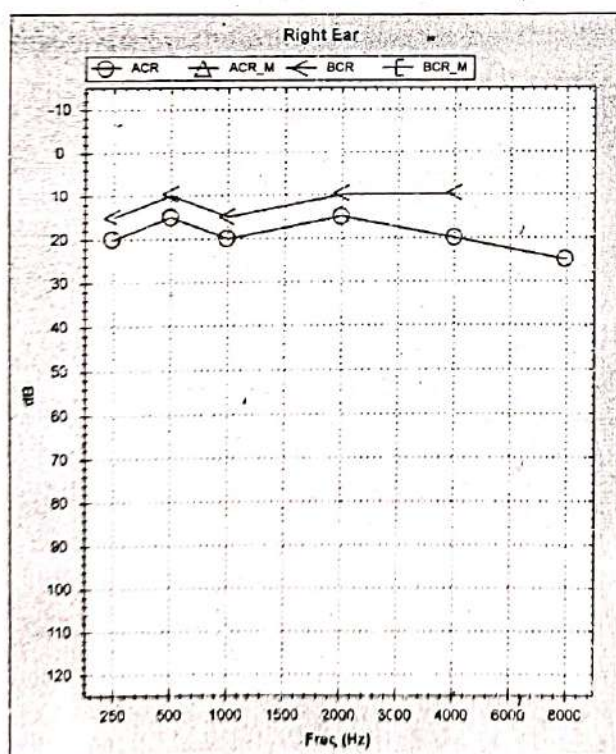
Audiometry conducted by:

Mr. tej krishan Pandita
Male
54 Years

Session Date : 21-Mar-24 10:07:10 PM

Comments: Hearing Sensitivity with in norm limit

Authorized Signatory
Dr. Bindu Bind
Audiologist and Therapist
CRR No. B41524





LIFE LINE X-RAYS ULTRASOUND AND CLINICS

Reg. No. : DRA/CE(R&R)/CMO5/2021/44



Near R.K. M
Bari Brahmana (Sam
M :

Digital x-Ray Facility
Available Here

Fully Au
Comput

Lab No. : 31259
Patient's Name : **MR. ANIL SALATHIA EC-4399**
Ref. Doctor : **Dr. C-O BERGER PAINT PVT LIMITED**

Date : 22/03/
Age : 40 /

Tests	Results	Biological Refer
-------	---------	------------------

ESR

1st Hour : 9 mmHg

1-20mmh

HIV I-II

HIV I & II : Non-Reactive

INTERPRETATION :

- (1) If test is positive then go for further confirmation, please do Western Blot Test.
- (2) The presence of HIV antibody is not a diagnosis of Acquired Immuno-Deficiency Syndrome.
- (3) A negative test does not exclude the possibility of exposure to or infection with Immuno-Deficiency Virus.

BIO-CHEMISTRY REPORT

Blood Sugar(R)	: 102.0 mg/dl	70-150 mg
Blood.Urea	: 18.22 mg/dl	15-50 mg
S. Creatinine	: 0.86 mg/dl	0.5-1.5 mg
SGPT	: 36.24 iu/l	15-40 iu/l
S.HBsAg	: Non-Reactive	

URINE ANALYSIS

PHYSICAL EXAMINATION

Color : Yellow
Transparency : Clear
Reaction : Acidic

CHEMICAL

Protein : Absent
Sugar : Absent
Bile Pigment : Absent
Bile Salt : Absent

MICROSCOPIC

Pus Cells : 2-3/HPF
R.B.C.'s : Absent
Epithelial Cells : 1-2/HPF



LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

Reg. No.: DRA/CE(R&R)/CMO5/2021/44



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

Digital x-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 31259
Patient's Name : **MR. ANIL SALATHIA EC-4399**
Ref. Doctor : **Dr. C-O BERGER PAINT PVT LIMITED**

Date : 22/03/2024
Age : 40 / Male

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

COMPLETE BLOOD COUNT (C B C)

HEMOGLOBIN	: 12.4 g/dl	12.0 - 16.0
Packed cell volume(P.C.V)	: 39.0 %	37 - 54
RBC COUNT	: 3.83 mll/mm ³	3.50 - 5.50
MCV	: 83.0 fL	80 - 100
MCH	: 28.0 pg	27 - 32
MCHC	: 30.0 g/dl	32 - 35
Total Leukocyte Count.(TLC)	: 7,600 thou/mm ³	4,000 - 11,000
Differential Leucocyte Count (DLC)	: "	-:
NEUTROPHILS	: 68 %	40 - 70
LYMPHOCYTES	: 28 %	20 - 40
EOSINOPHILS	: 02 %	01 - 06
MONOCYTES	: 02 %	02 - 08
BASOPHILS	: 00 %	00 - 01
ABSOLUTE LEUCOCYTE COUNT.	: "	-:
NEUTROPHILS	: 6.40 thou/mm ³	2.00 - 7.00
LYMPHOCYTES	: 4.30 thou/mm ³	1.00 - 4.00
MONOCYTES	: 1.40 thou/mm ³	0.20 - 1.50
EOSINOPHILS	: 0.30 thou/mm ³	0.02 - 0.50
RDW CV	: 13.8 %	11.00 - 16.00
PLATELET COUNT	: 1.76 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 -----

S. Meili
22/3/24
TECHNOLOGIST/PATHOLOGIST

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.

Not use for medico legal purpose



LAB REPORT

Customer Care Number

Barcode No
Accuracy Matters...

86563675
Patient Name Mr. ANIL SALATHIA
Age/Sex 40 YRS/Male
Referred By SELF
Client Code/Name AP023012
Ref. Lab/Hosp LIFE LINE BARI BHARAMNA

Lab No 00772403230113
Reg Date 23/Mar/2024 04:51PM
Sample Coll. Date 23/Mar/2024 04:51 PM
Sample Rec. Date 24/Mar/2024 07:48 AM
Report Date 24/Mar/2024 11:35AM

IMMUNO BIOCHEMISTRY-1

Test Name With Methodology	Result	Unit	Biological Ref.Interval
Carcino Embryonic Antigen (CEA)			
Carcinoembryonic Antigen (CEA) <small>Serum, Electro Chemi Luminescent Immuno Assay</small>	2.79	ng/mL	Smokers: <5.0 Nonsmokers: <3.0

COMMENTS:

Carcinoembryonic antigen (CEA) is a glycoprotein involved in cell adhesion. The carcinoembryonic antigen (CEA) test measures the amount of this protein that may appear in the blood of some people who have certain kinds of cancers, especially large intestine (colon and rectal) cancer. It may also be present in people with cancer of the pancreas, breast, ovary, or lung. The CEA test is not useful for diagnosing or screening the general population for cancer. CEA testing is not used to diagnose cancer, but it may assist doctors in predicting how a person's cancer may be likely to progress, determining treatment effectiveness, and assessing whether or not cancer has returned after treatment.

Elevated CEA levels can show some non-cancer related conditions, for example, include stomach ulcers, pancreatitis, smoking, lung infection, inflammatory bowel diseases like ulcerative colitis or diverticulitis, liver scarring, and gallbladder inflammation. Elevated serum CEA levels have also been detected in patients with non-malignant disease, especially patients who are older. False negative / positive results are observed in patients receiving mouse monoclonal antibodies for diagnosis or therapy.

CEA levels generally fall to normal or near-normal levels within one to four months after surgical removal of cancerous tissues. A rise in CEA levels may be first indication of recurrence and may precede physical science symptoms. Serial CEA levels are also useful in assessing the effectiveness of therapy or possible metastasis. CEA is a useful tool for monitoring and managing cancer therapy and provides the clinician with additional about patient prognosis.

The concentration of CEA in a given specimen as determined by assays from different manufacturers can vary due to differences in assay methods and reagent specificity. Values obtained with different assay method cannot be used interchangeable.

Rachana Goyal
Dr. Rachana Goyal, MD, DNB
(Consultant Pathologist)
Reg. No. DMC-42498



Prashant K.
Dr. Prashant Goyal (DCP)
(Director & Chief Pathologist)
Reg. No. DMC-S3016



Page 1 of 1



LIFE LINE X-RAYS ULTRASOUND AND CLINIC

Reg. No. : DRA/CE(R&R)/CMO5/2021/44



Near R.K. M
Bari Brahmana (Sam
M :

Digital x-Ray Facility
Available Here

Fully Au
Comput

Lab No. : 10116

Patient's Name : MR. NEK RAM EC-P17

Date : 27/03/21

Ref. Doctor : Dr. C-O BERGER PAINT PVT LIMITED

Age : 42 /

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

ESR

1st Hour : 04 mmHg

1-20mmHg

HIV I-II

HIV I & II : Non-Reactive

INTERPRETATION :

- (1) If test is positive then go for further confirmation, please do Western Blot Test.
- (2) The presence of HIV antibody is not a diagnosis of Acquired Immuno-Deficiency Syndrome.
- (3) A negative test does not exclude the possibility of exposure to or infection with Immuno-Deficiency Virus.

BIO-CHEMISTRY REPORT

Blood Sugar(R)	: 85.0 mg/dl	70-150 mg/dl
Blood.Urea	: 16.5 mg/dl	15-50 mg/dl
S. Creatinine	: 0.82 mg/dl	0.5-1.5 mg/dl
SGPT	: 26.2 iu/l	15-40 iu/l
S.HBsAg	: Non-Reactive	

URINE ANALYSIS

PHYSICAL EXAMINATION

Color	: Pale Yellow
Transparency	: Clear
Reaction	: Acidic

CHEMICAL

Protein	: Absent
Sugar	: Absent
Bile Pigment	: Absent
Bile Salt	: Absent

MICROSCOPIC

Pus Cells	: 2-3/HPF
R.B.C.'s	: Absent
Epithelial Cells	: 2-3/HPF



LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

Reg. No. : DRA/CE(R&R)/CMO5/2021/44



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

Digital x-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 10116
Patient's Name : **MR. NEK RAM EC-P17**
Ref. Doctor : **Dr. C-O BERGER PAINT PVT LIMITED**

Date : 27/03/2024
Age : 42 / Male

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

COMPLETE BLOOD COUNT (C.B.C)

HEMOGLOBIN	: 14.0 g/dl	13.0 - 17.0
Packed cell volume(P.C.V)	: 46.2 %	37 - 54
RBC COUNT	: 3.84 mill/mm ³	3.50 - 5.50
MCV	: 85.0 fL	80 - 100
MCH	: 30.5 pg	27 - 32
MCHC	: 34.0 g/dl	32 - 35
Total Leukocyte Count.(TLC)	: 7,400 thou/mm ³	4,000 - 11,000
Differential Leucocyte Count (DLC)	: "	-:
NEUTROPHILS	: 52 %	40 - 70
LYMPHOCYTES	: 39 %	20 - 40
EOSINOPHILS	: 04 %	01 - 06
MONOCYTES	: 05 %	02 - 08
BASOPHILS	: 00 %	00 - 01
ABSOLUTE LEUCOCYTE COUNT.	: "	-:
NEUTROPHILS	: 3.65 thou/mm ³	2.00 - 7.00
LYMPHOCYTES	: 2.35 thou/mm ³	1.00 - 4.00
MONOCYTES	: 0.34 thou/mm ³	0.20 - 1.50
EOSINOPHILS	: 0.52 thou/mm ³	0.02 - 0.50
RDW CV	: 12.4 %	11.00 - 16.00
PLATELET COUNT	: 3.64 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 -----

Belu 28/3/24
TECHNOLOGIST/PATHOLOGIST

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.

Not use for medico legal purpose



DIOMETRY

LIFE LINE X-RAY ULTRASOUND AND CLINICAL LAB

NEAR R.K MODEL SCHOOL BARI BRAHMANA (SAMJIA) 181133

Audiometric Evaluation Report

PH: 01-2222694 M: 8803216450

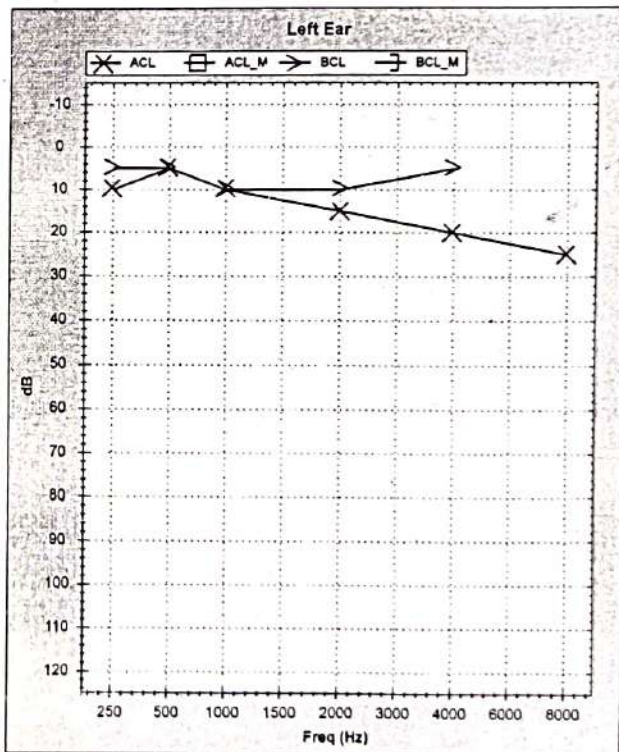
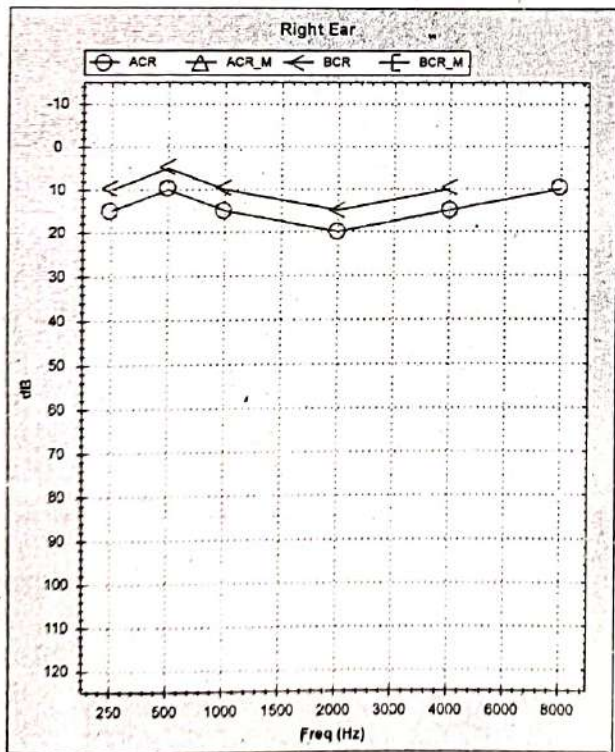
Audiometry conducted by:

Mr. nek Ram
Male
42 Years

Session Date : 22-Mar-24 8:42:07 AM

Comments: *hearing sensitivity with in norm limit*

[Signature]
Authorized Signatory
Shisna Ram Bind
Audiologist and Thererapis
CRR No. B41524





LIFE LINE X-RAYS ULTRASOUND AND CLINICAL LAB.

Reg. No. : DRA/CE(R&R)/CMO5/2021/44



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

Digital x-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 31348
Patient's Name : **MR. MADAN LAL EC-P13**
Ref. Doctor : **Dr. C-O BERGER PAINT PVT LIMITED**

Date : 27/03/2024
Age : 35 / Male

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

ESR

1st Hour	: 10 mmHg	1-20mmHg
----------	-----------	----------

HIV I-II

HIV I & II : Non-Reactive

INTERPRETATION :

- (1) If test is positive then go for further confirmation, please do Western Blot Test.
- (2) The presence of HIV antibody is not a diagnosis of Acquired Immuno-Deficiency Syndrome.
- (3) A negative test does not exclude the possibility of exposure to or infection with Immuno-Deficiency Virus.

BIO-CHEMISTRY REPORT

Blood Sugar(R)	: 123.0 mg/dl	70-150 mg/dl
Blood.Urea	: 18.24 mg/dl	15-50 mg/dl
S. Creatinine	: 0.78 mg/dl	0.5-1.5 mg/dl
SGPT	: 25.0 iu/l	15-40 iu/l
S.HBsAg	: Non-Reactive	

URINE ANALYSIS

PHYSICAL EXAMINATION

Color : Yellow
Transparency : Clear
Reaction : Acidic

CHEMICAL

Protein : Absent
Sugar : Absent
Bile Pigment : Absent
Bile Salt : Absent

MICROSCOPIC

Pus Cells : 2-4/HPF
R.B.C.'s : Absent
Epithelial Cells : 1-2/HPF
Crystals : Absent
Casts : Absent
Amorphous : Absent

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)/CMO5/2021/44



Near R.K. Model School
Bari Brahmana (Samba) - 181135
M : 8803216450

Digital x-Ray Facility
Available Here

Fully Automated &
Computerized Lab.

Lab No. : 31348
Patient's Name : MR. MADAN LAL EC-P13
Ref. Doctor : Dr. C-O BERGER PAINT PVT LIMITED

Date : 27/03/2024
Age : 35 / Male

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

COMPLETE BLOOD COUNT (C B C)

HEMOGLOBIN	: 12.6 g/dl	12.0 - 16.0
Packed cell volume(P.C.V)	: 42.0 %	37 - 54
RBC COUNT	: 3.83 mill/mm ³	3.50 - 5.50
MCV	: 86.0 fL	80 - 100
MCH	: 27.0 pg	27 - 32
MCHC	: 33.2 g/dl	32 - 35
Total Leukocyte Count.(TLC)	: 5,400 thou/mm ³	4,000 - 11,000
Differential Leucocyte Count (DLC)	: "	-:
NEUTROPHILS	: 54 %	40 - 70
LYMPHOCYTES	: 38 %	20 - 40
EOSINOPHILS	: 04 %	01 - 06
MONOCYTES	: 04 %	02 - 08
BASOPHILS	: 00 %	00 - 01
ABSOLUTE LEUCOCYTE COUNT.	: "	-:
NEUTROPHILS	: 4.30 thou/mm ³	2.00 - 7.00
LYMPHOCYTES	: 3.60 thou/mm ³	1.00 - 4.00
MONOCYTES	: 1.20 thou/mm ³	0.20 - 1.50
EOSINOPHILS	: 0.20 thou/mm ³	0.02 - 0.50
RDW CV	: 12.6 %	11.00 - 16.00
PLATELET COUNT	: 2.11 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—————

[Signature]
27/3/24
TECHONOLOGIST/PATHOLOGIST

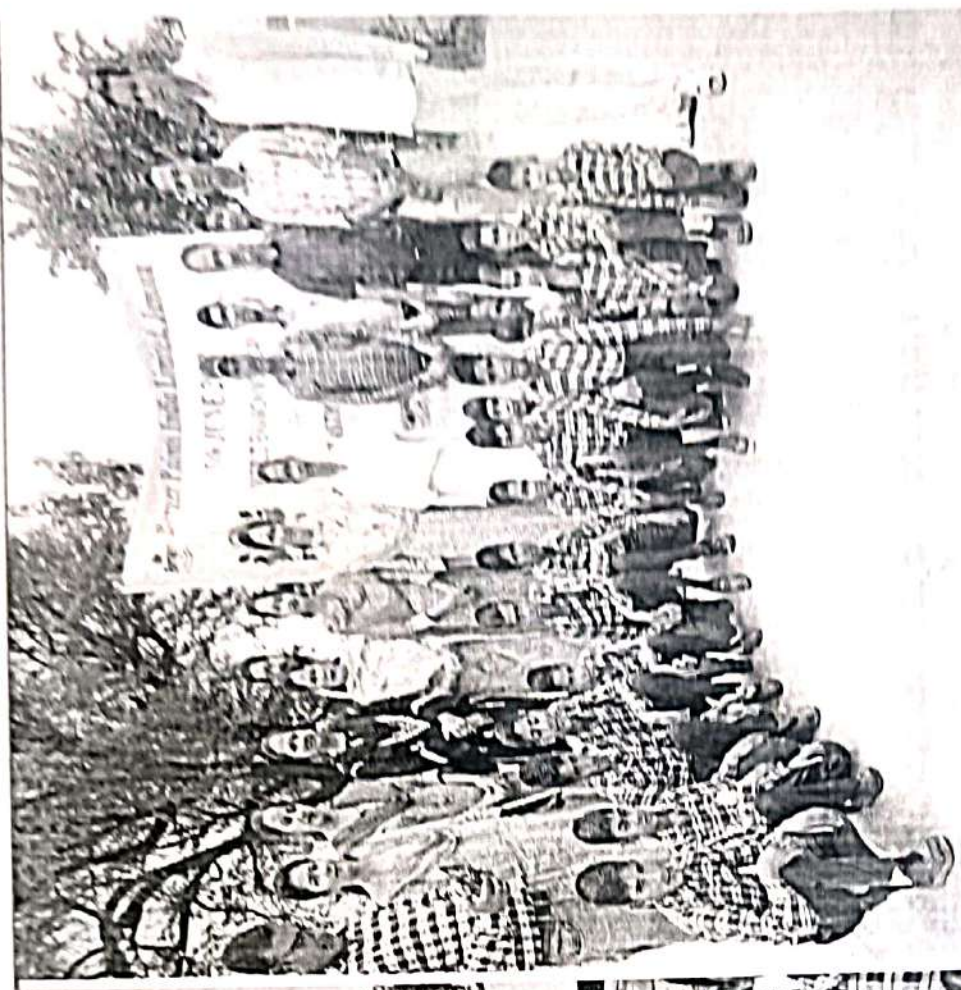
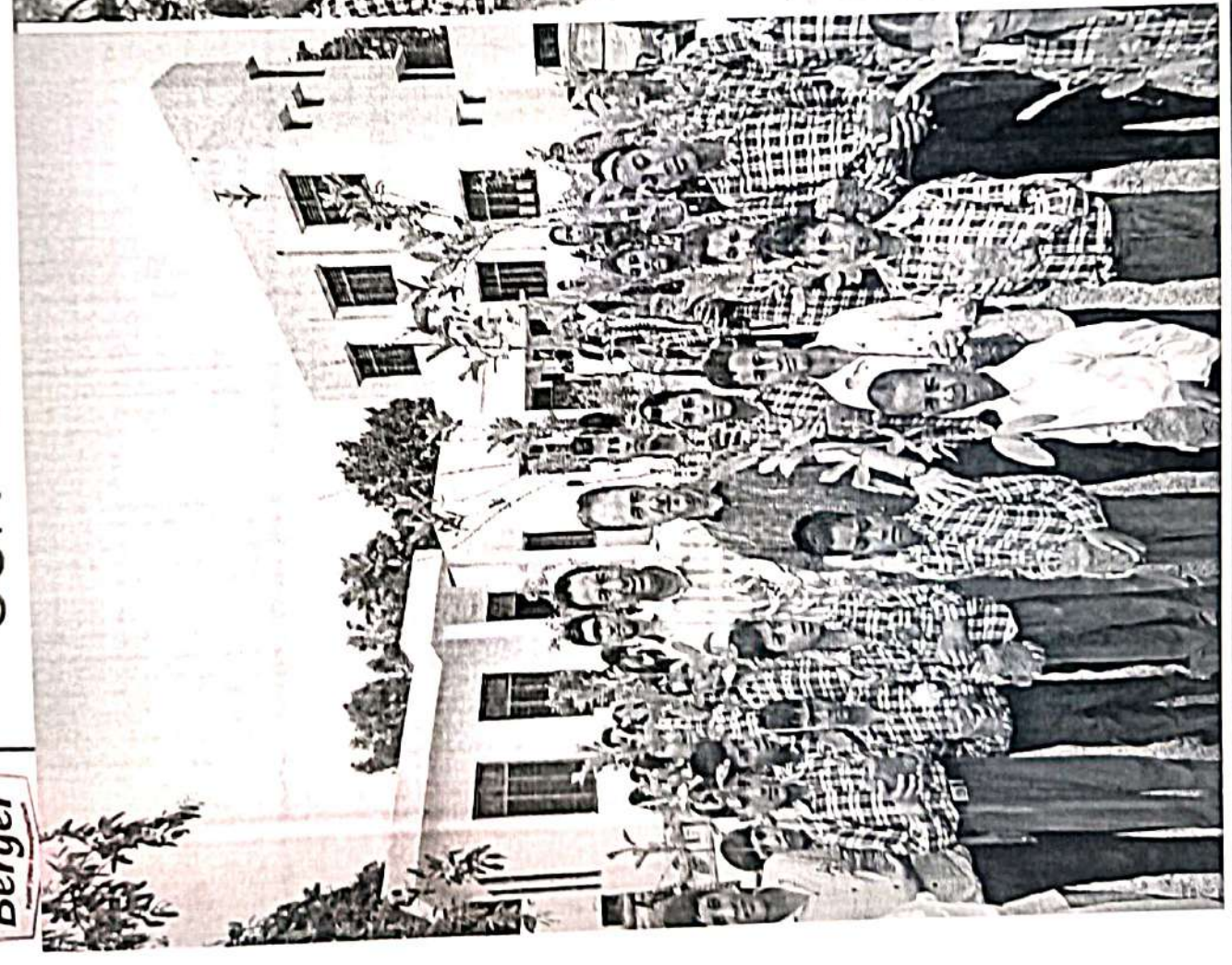
The laboratory investigation never confirms the final diagnosis of the disease. It only helps in arriving at a diagnosis in conjunction with clinical presentation and other related investigations.

Not use for medico legal purpose

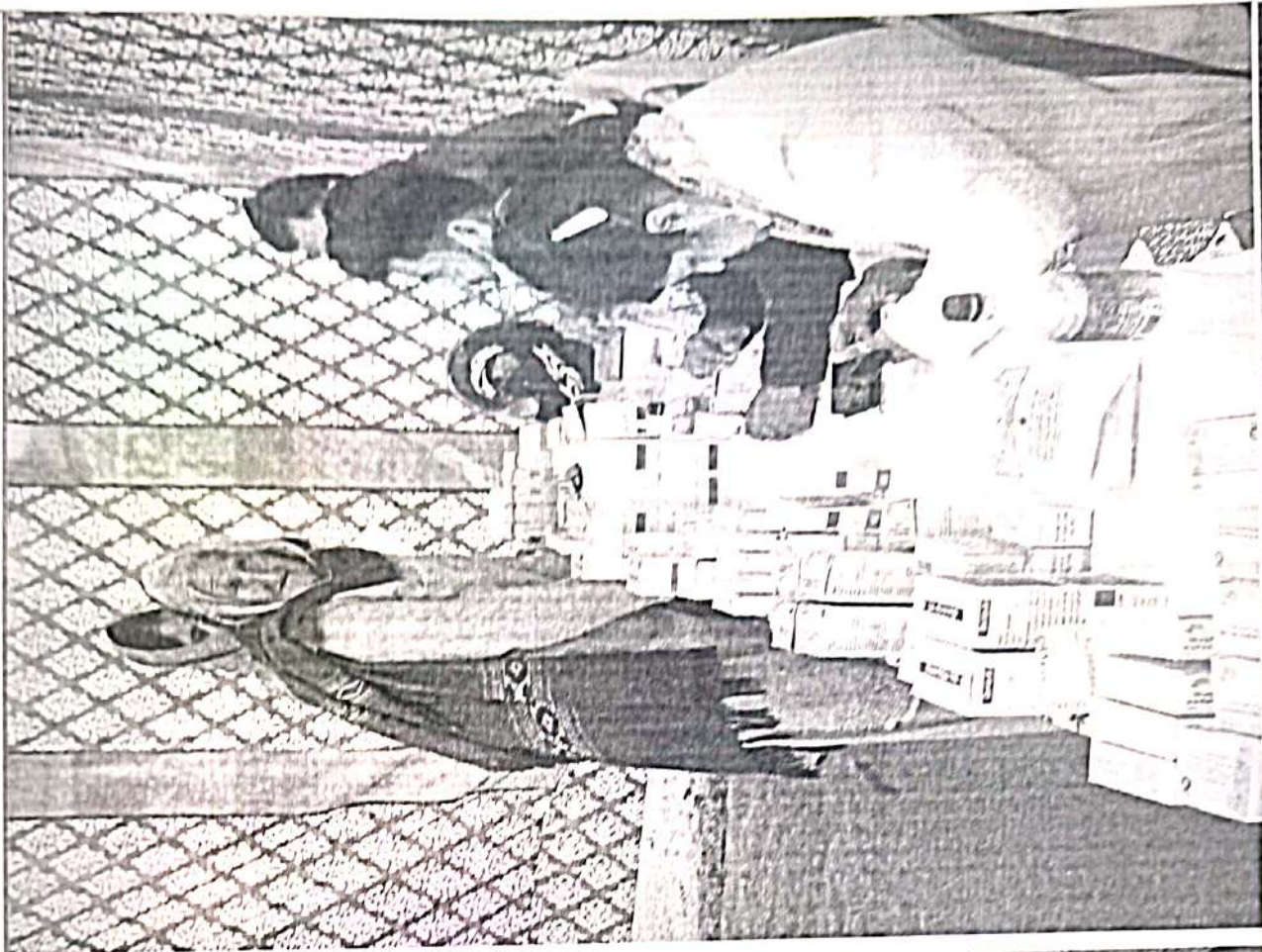
Annexure-11A	
Dec-23 TO May-24	
MONTH	Water Harvest (KL)
Dec-23	85.00
Jan-24	95.00
Feb-24	105.00
Mar-24	70.00
Apr-24	25.00
May-24	0.00
TOTAL	380.00



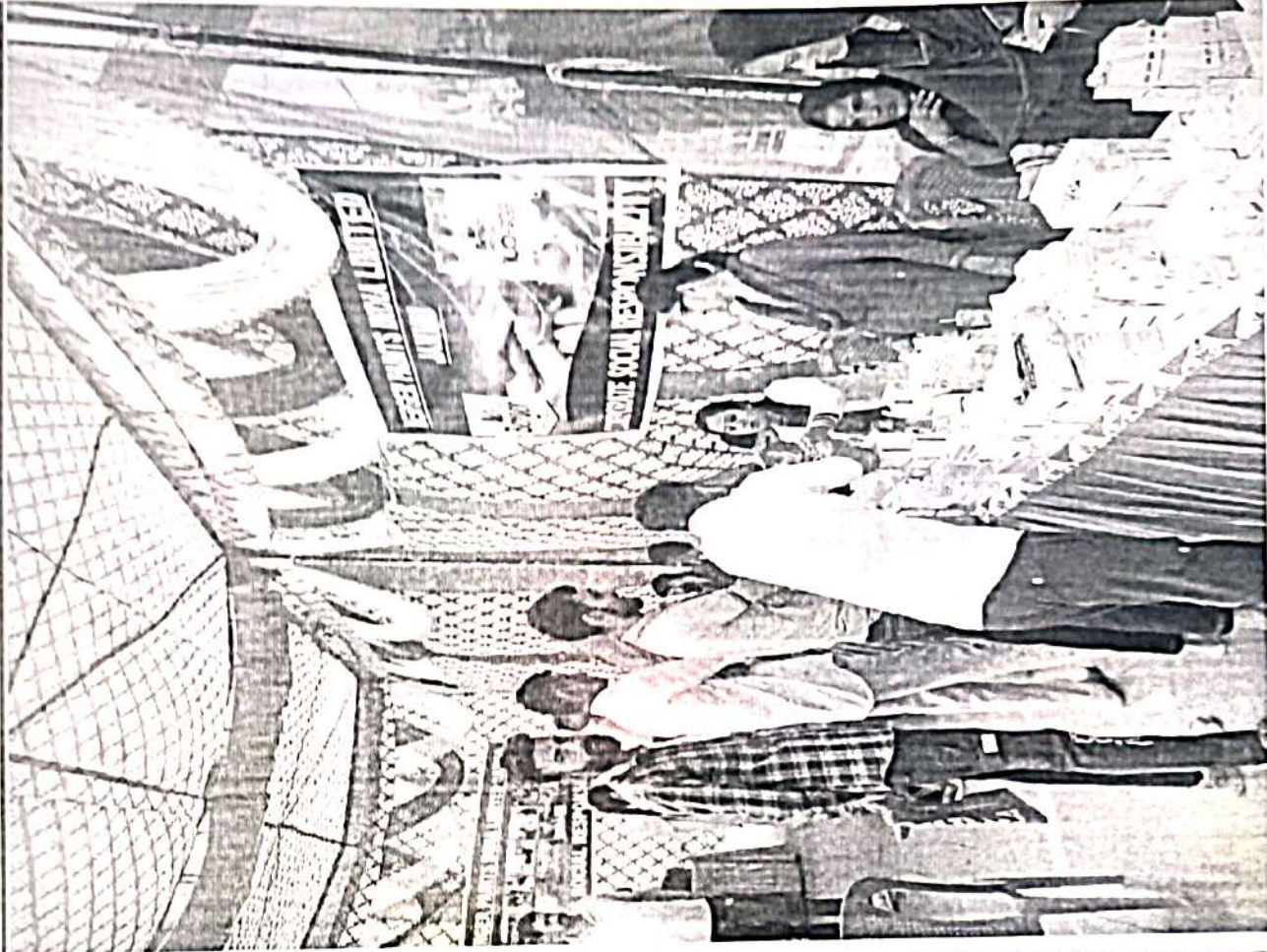
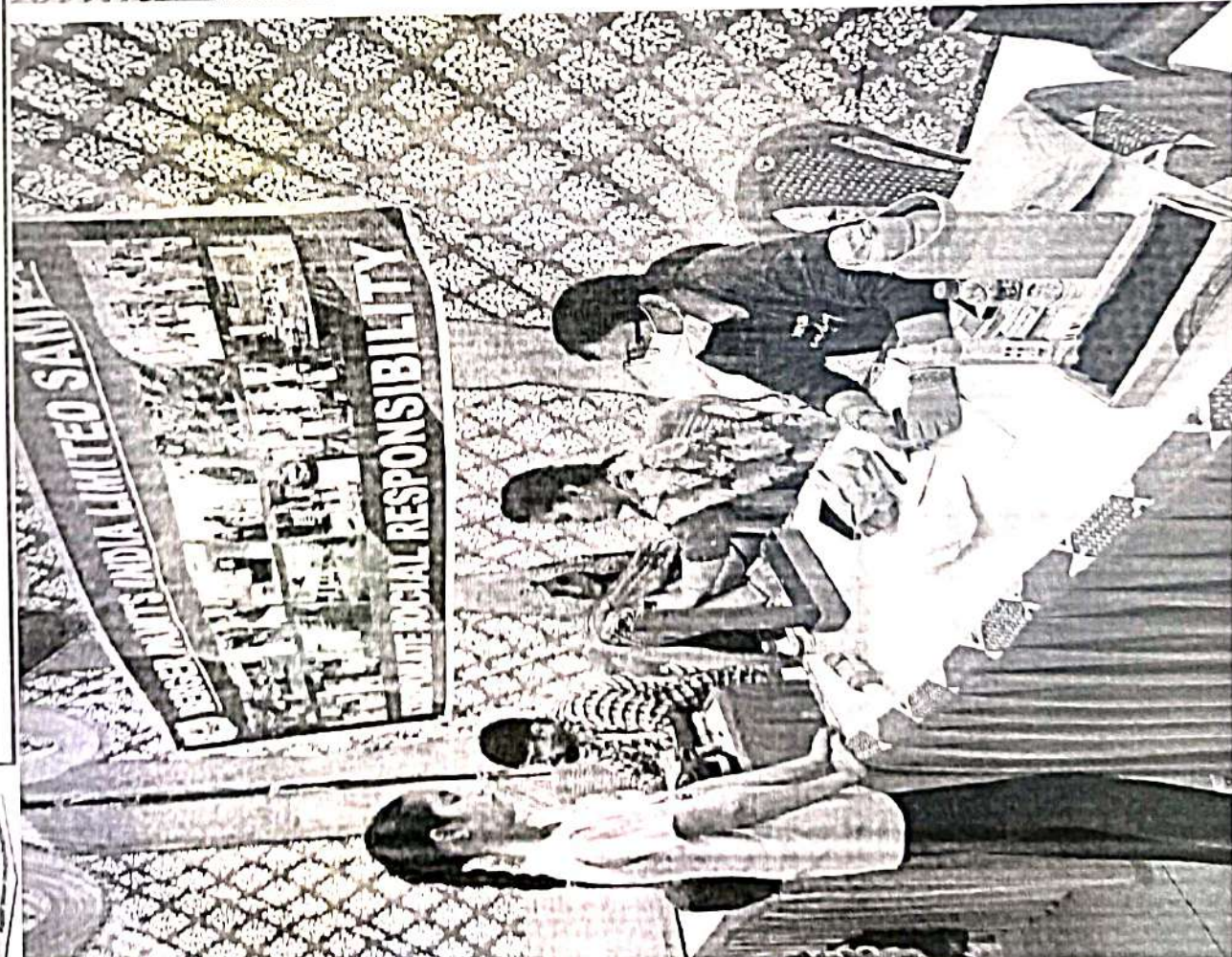
CSR –World Environment Day Celebrations



CSR-Free Medical Camp At Village Daruie

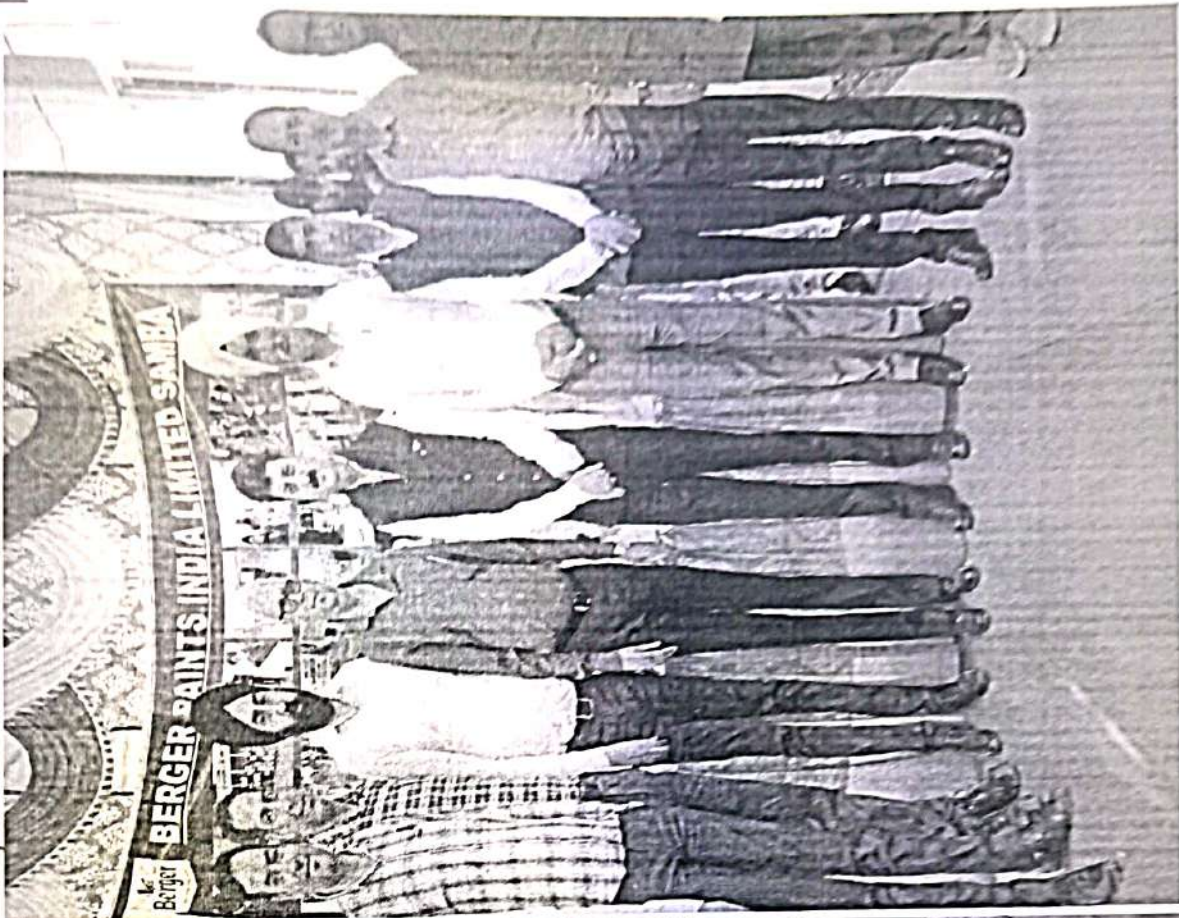


CSR-Free Medical Camp At Goran

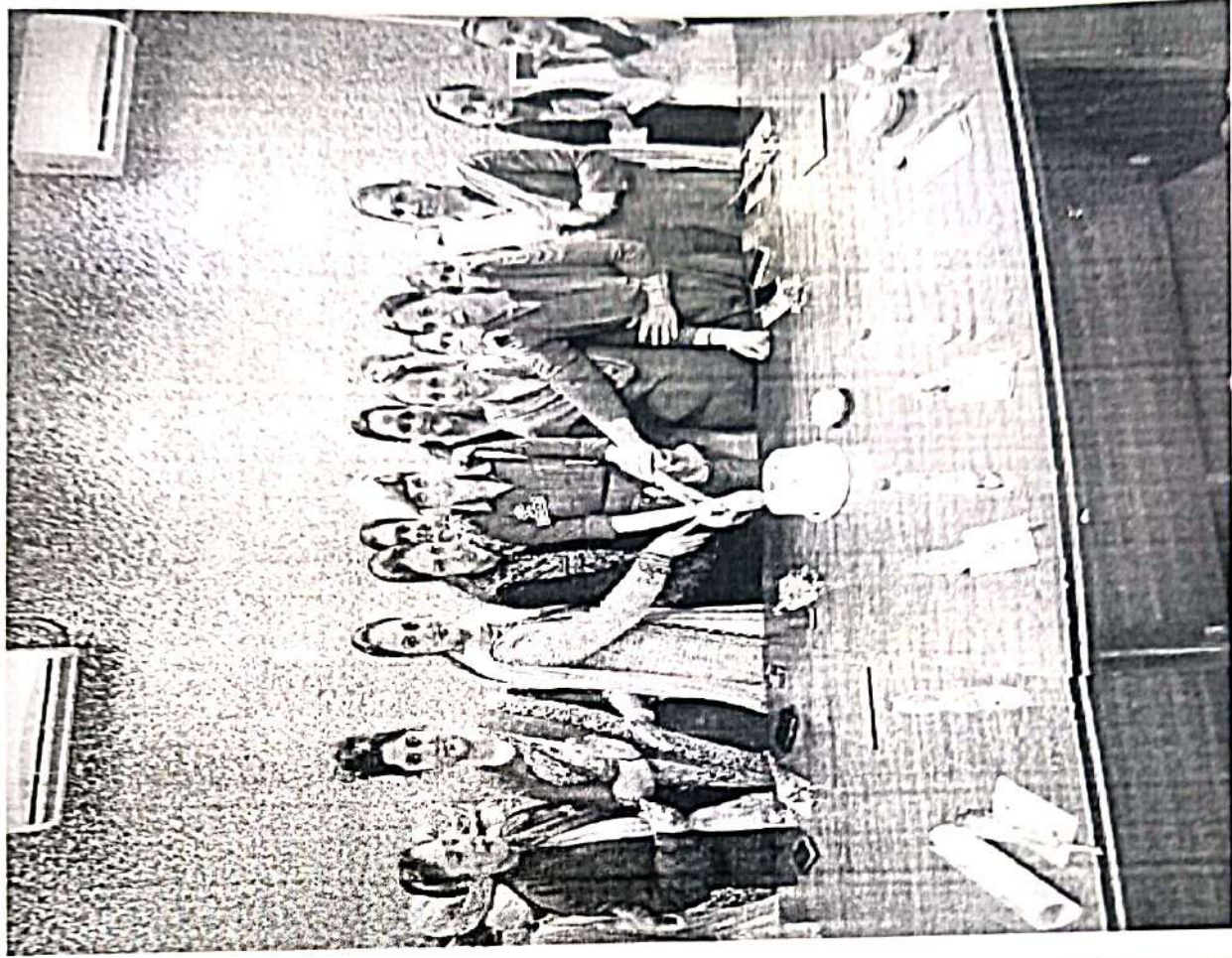
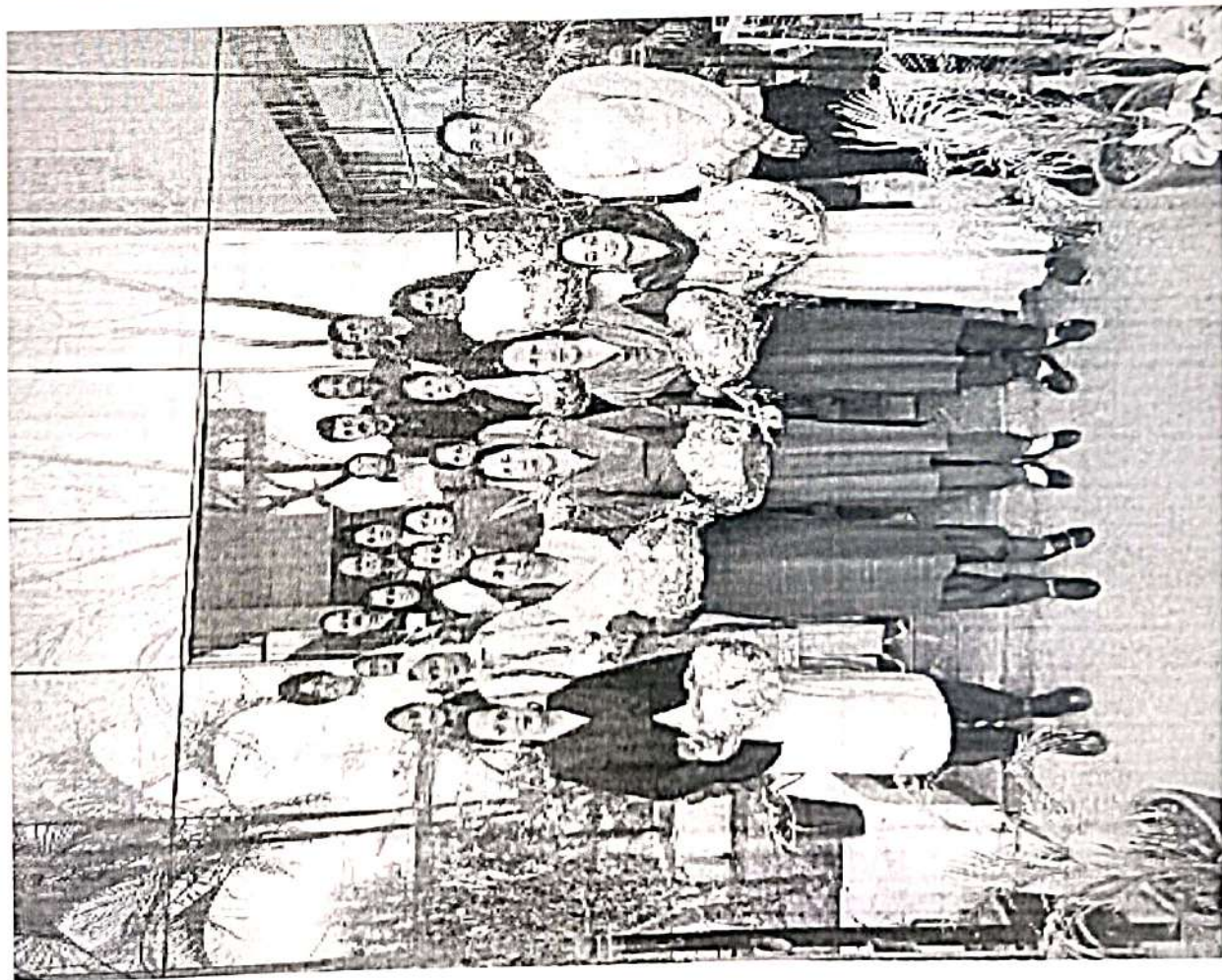




CSR-Water Cooler Donation at Govt. Hospital Rangarh, Samba

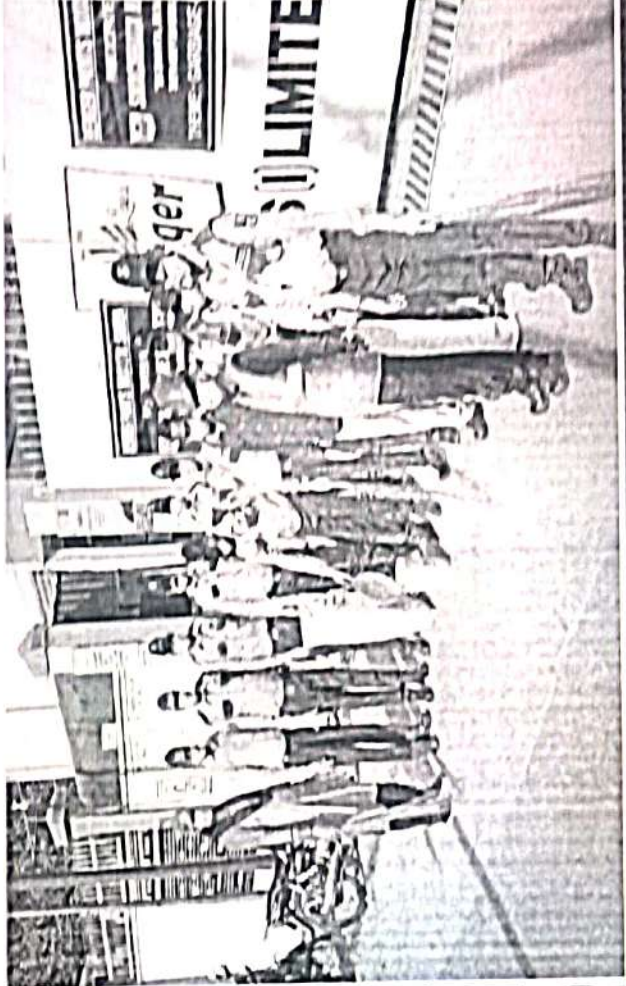
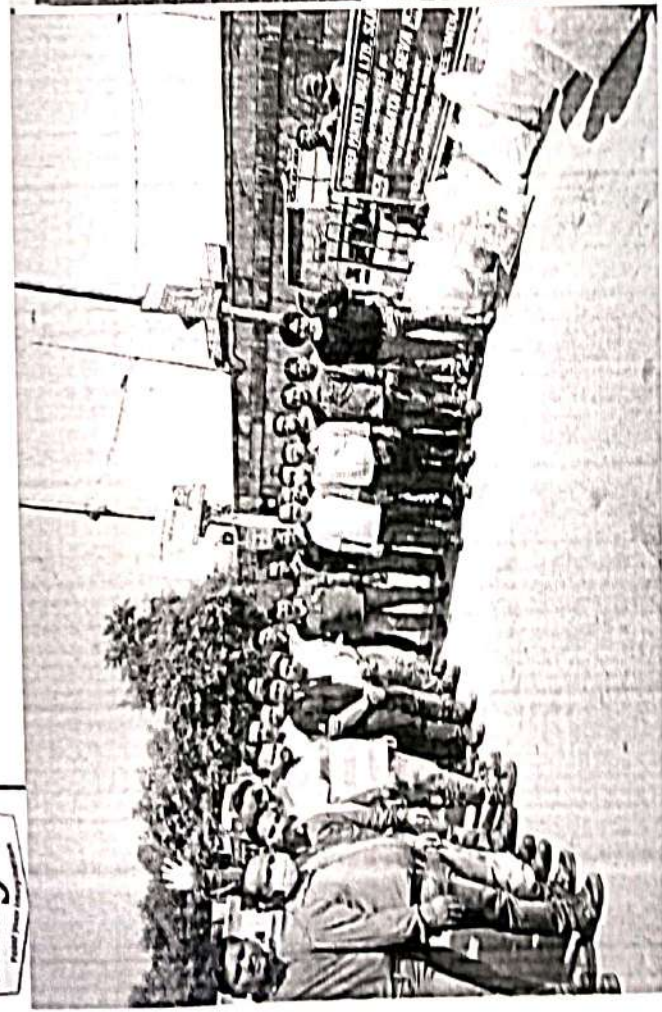


CSR- Welfare-Women's Day Celebration





CSR-Welfare- 'Swachhata He Seva'





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

Consent Order

Consent No.:- PCC/digital/22062596880 of 2022

Date:- 11/05/2022

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	Conc. 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/Expansion of Consent on the Site www.jkpcnms.nic.in directly

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 :

a. The unit holder shall comply to National Ambient Air Quality Standards as per EP Act 1986 (refer rule 3(3B)).

b. 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					

c. 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	JAM 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	850 m/tons	Quintal per day
2	HSD	800 Kg/hr	Kg/Hour
3	HSD	800 Kg/hr	Kg/Hour
4	Electricity	Metric Tonnes/Year
5	Electricity	Metric Tonnes/Year
6	HSD	3421 ltr/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 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 Order

Specific Conditions:



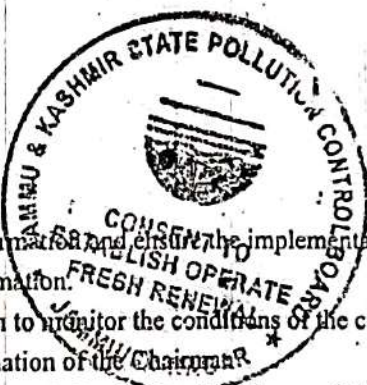
- The unit holder shall adhere to general terms and conditions of Water / Air Act and compliance of environment standards as per EP Act 1986 and as amendments made thereof. The unit holder shall adopt all safeguards to protect the environment
2. The unit shall be checked in detail after six months to 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 JKPCC lab once in a year besides SMR which shall be verified by the JKPCC Lab.
 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 JKPCC 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 JKPCC lab once in a year besides SMR which shall be verified by the JKPCC Lab.
 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 JKPCC 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'

(JN Sharma)
Environmental Engineer



Member Secretary 11/05/22

Copy to the :

1. Regional Director PCC Jammu for information and ensure the implementation 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.nic.in or at www.cpcb.nic.in

"This is computer generated document from OCMMS by JKPCC"

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

Annexure-15

RE-OCCURING AND NON-RE-OCCURING EXPENSES

From Dec-23 to May-24

S.NO.	ITEMS	RE-OCCURING	NON-RE-OCCURING
1	Monitoring	109076	
2	PPEs	689138	
3	Eco development	424494	
	ETP		
4	PH paper	0	
	Alum	13201	
	Caustic	19051	
	Power	54692	
	Man Power (ETP)	108592	
	Incinerator		
5	Fuel	35275	
	Power	1024	
	Man Power (Incinerator)	36197	
	TOTAL	1490740	

PEIZOWELL READING RECORD

SNO.	DATE	PEIZOWELL READING (AIR DIP IN Cms)	REMARKS
1	5/12/2023	220	
2	12/12/2023	224	
3	19/12/2023	242	
4	26/12/2023	249	
5	2/1/2024	250	
6	9/1/2024	230	
7	16/1/2024	218	
8	23/1/2024	239	
9	30/1/2024	234	
10	6/2/2024	252	
11	13/2/2024	260	
12	20/2/2024	245	
13	27/2/2024	242	
14	5/3/2024	251	
15	12/3/2024	255	
16	19/3/2024	235	
17	26/3/2024	230	
18	2/4/2024	250	
19	9/4/2024	261	
20	16/4/2024	269	
21	23/4/2024	295	
22	30/4/2024	300	
23	7/5/2024	320	
24	14/5/2024	322	
25	21/5/2024	325	
26	28/5/2024	331	