

Date: 29.05.2025

To, The Director, Ministry of Environment, Forest & Climate Change, Kendriya Bhawan, 11th Floor, Sector - H, Aliganj, Lucknow -226020 (Uttar Pradesh).

Subject: Six monthly compliance reports of the conditions of Environmental Clearance of Integrated Paint Manufacturing Facility at Plot No. - B4, B5 at Sandila Industrial Area phase-1, District: Hardoi (U.P.) by M/s Berger Paints India Limited for the period of October 2024 to March 2025.

EC Ref. No.: EC24B023UP174418, Dated 03.07.2024 (Previous EC. No. 96/Parya/SEIAA/4604/2019, Dated: May 29th, 2020)

Dear Sir,

With reference to the above-mentioned subject, we are hereby submitting the six-monthly compliance report pertaining to the conditions of the Environmental Clearance granted for our Integrated Paint Manufacturing Facility located at Plot No. B4, B5, Sandila Industrial Area Phase-I, District-Hardoi (U.P).

Please find enclosed the following annexures:-

- 1. Consent to Operate (CCA)
- 2. Environmental Monitoring Reports along with EC Compliance
- 3. No Objection Certificate (NOC) obtained from CGWA
- 4. Newspaper publication regarding the grant of Environmental Clearance
- Proof of submission of Environmental Clearance documents to relevant Government offices.

We kindly request you to acknowledge the receipt of the same and take the report on record.

Thanking You,

Yours sincerely,

For M/s. Berger Paints India Limited

SANDILA

Authorized Signator

CC: 1. Member Secretary, Uttar Pradesh Pollution Control Board, Lucknow

2. Regional Office, Uttar Pradesh Pollution Control Board, Unnao

COMPLIANCE REPORT

AS PER CONDITIONS STIPULATED IN THE ENVIRONMENTAL CLEARANCE

New EC No: EC24B023UP174418, Dated 03.07.2024

(Previous EC NO.: 96/Parya/SEIAA/4604/2019, dated May29th, 2020)

Six Monthly Compliance Report (October 2024 to March 2025)

FOR

INTEGRATED PAINT PLANT AT PLOT NO.- B4 & B5

AT

SANDILA INDUSTRIAL AREA PHASE-I,

TEHSIL: SANDILA,

DISTRICT: HARDOI (U.P.).

SUBMITTED BY

M/s Berger Paints India Limited

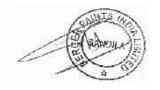
BERGERHOUSE-129, PARKSTREET, KOLKATA-700017

TABLE OF CONTENT

Sr. No	Title	Page No.
CHAPTE DESCRIP	R-1: INTRODUCTION AND PROJECT TION	04
CHAPTE	R-2: COMPLIANCE OF STIPULATED ONS OF ENVIRONMENTAL CLEARANCE	05-16
CHAPTE MONITO	17-32	
3.1	Ambient Air Monitoring	17
3.1.1	Ambient air Quality Monitoring Stations	17
3.1.2	Ambient Air Quality Monitoring Methodology	18
3.1.3	Ambient Air Quality Monitoring Results	19
3.1.4	Discussion on Ambient Air Quality in the Study Area	23
3.2	Ambient Noise monitoring	26
3.2.1	Ambient Noise Monitoring Locations	26
3.2.2	Methodology of Noise Monitoring	26
3.2.3	Ambient Noise Monitoring Results	27
3.2.4	Discussion on Ambient Noise Levels in the Study Area	27
3.3	Ground Water Monitoring	28
3.3.1	Ground Water Quality Monitoring Locations	28
3.3.2	Methods of Ground Water Quality Monitoring	29
3.3.3	Ground Water Quality Monitoring results	29
3.4	Soil Monitoring	32
3.4.1	Soil Monitoring Locations	32
3.4.2	Methodology of Soil Monitoring	33
3.4.3	Soil Monitoring Results	33
3.4.4	Physio-Chemical Characteristics of Soil at Near ETP	33
4.0	Treated Effluent Discharge Parameter	34



Sr. No.	List of	Page No.
	Table	
1.	Table 3.1: Details of Ambient Air Quality Monitoring Stations	17
2.	Table 3.2: Techniques used for Ambient Air Quality Monitoring	19
3.	Table 3.3: Ambient Air Quality Monitoring Result Near FG/WBP Side (Station No: 1)	20
4.	Table 3.4: Ambient Air Quality Monitoring Results at Jamsara Village side (Station No: 2)	21
5.	Table 3.5: Ambient Air Quality Monitoring Results at Som Village side (Station No: 3)	22
6.	Table 3.6: Umartali Village side (Station No: 4)	23
7.	Table 3.7: Details of Ambient Noise Monitoring Stations	26
8.	Table 3.8: Ambient Noise Monitoring Results	27
9.	Ground water Quality Results at Bore well Water	29
10.	Table 3.9: Details of Soil Monitoring	32
11.	Table 4.1: Treated Effluent Discharge Parameter	35



Sr. No.	Lis to Figures	Page No.
1.	Figure 3.1: Graphs Showing PM ₁₀ Concentration at all sites	24
2.	Figure 3.2: Graphs Showing PM _{2.5} Concentration at all sites	24
3.	Figure 3.3: Graphs Showing SO ₂ Concentration at all sites	25
4.	Figure 3.4: Graphs Showing NO ₂ Concentration at all sites	25
5.	Figure 3.5: Day and Nighttime noise Level at Near admin block	28



CHAPTER-1

INTRODUCTION ANDPROJECT DESCRIPTION

Six monthly environmental compliance/status report is submitted for Integrated Paint manufacturing plant of M/s Berger Paints India Limited for October 2024 to March 2025

The Project is located at Plot No. – B4&B5,Sandila Industrial Area Phase- I, District: Hardoi (U.P.).Environment Clearance was obtained from Ministry of Environment & Forests (MoEFCC) for Expansion of Integrated Paints Plant **EC Identification No. EC24B023UP174418**, dated 03.07.2024 and Correction letter dated 21.09.2024.

(Previous EC letter no.: 96/Parya/SEIAA/4604/2019, dated May 29th, 2020).

Consolidated Consent to Operate and Authorisation has already been obtained for the project Vide Ref No.

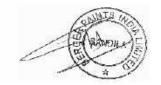
195735/UPPCB/Unnao(UPPCBRO)/CTO/both/HARDOI/2023granted for the period from 01/01/2024 to 31/12/2026. Copy of CCA is attached here as

Annexure-I

Specific and general conditions stipulated in Environment Clearance are being complied during construction phase and Operations.

Environmental mitigation measures described in Environmental Management Plan are being implemented. M/s Berger Paints India Limited management team is fully conscious about Environmental Management and enhancing green belt development in project surrounding area.

Six monthly compliance/status reports for **October 2024 to March 2025** for conditions stipulated in the Environmental Clearance letter issued by MoEFCC are enclosed.



CHAPTER - 2

COMPLIANCE OF STIPULATED CONDITIONS OF ENVIRONMENTAL CLEARANCE

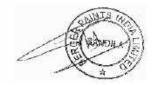
Name of the Project: Integrated Paint manufacturing plant at Plot No. – B4, B5 at Sandila Industrial Area Phase-I, District: Hardoi (U.P.) by M/s Berger Paints India Limited, EC Identification No. EC24B023UP174418, dated 03.07.2024. Period of Compliance Report - October 2024 to March 2025.

(Previous EC letter no.: 96/Parya/SEIAA/4604/2019, dated May 29th, 2020).

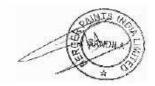
I. SPECIFIC CONDITIONS			
Sr. No.	Statutory	Compliances	
1.	The project proponent shall obtain forest clearance	Not applicable as there is no forest	
	under the provisions of Forest (Conservation) Act,	land involved in the project.	
	1986, in case of the diversion of forest land for non-		
	forest purpose involved in the project.		
2.	The project proponent shall obtain clearance from the	Not Applicable, there is no	
	National Board for Wildlife, if applicable.	wildlife sanctuary within 10 km	
		radius.	
3.	The project proponent shall prepare a Site-Specific	Complied	
	Conservation Plan and approved by the Chief Wildlife	Complied	
	Warden. The recommendation of the approved Site-	Site Conservation plan with	
	Specific Conservation Plan/ Wildlife Management	cheque submitted to The Divisional Director Social	
	Plan shall be implemented in consultation with the	Forestry, Forest and Wildlife	
	State Forest Department. The implementation report.	Division (Samajik Vaniki Van and Vany Jeev Prabhag).	
	(in case of the presence of schedule species in the study	As per Conservation budget	
	area).	amount of Rs.11,00,000/-	
		through Cheque has been	
		submitted. (Total Value considering based on Previous	
		EC Rs, 5,50,000/- + New EC Rs	
		5,50,000/-)	



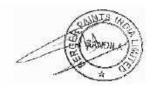
4.	The project proponent shall obtain Consent to	The CCA (Consolidated Consent
	Establish/Operate under the provisions of	to Operate and Authorisation
	Air(Prevention & Control of Pollution) Act, 1981and	obtained) has been Obtained from
	the Water (Prevention & Control of Pollution) Act,	UPPCB. Copy of CCA attached as
	1974 from the concerned State pollution Control	Annexure-I.
	Board/Committee.	
5.	The project proponent shall obtain authorization under	Consolidated Consent to Operate
	the Hazardous and other waste management rules	and Authorisation obtained
	2016 as amended from time to time.	
6.	The company shall strictly comply with the rules and	The point is noted & complied.
	guideline under manufacture, storage and import of	
	Hazardous Chemicals (MSIHC) Rules, 1989 as	
	amended time to time. All transportation of Hazardous	
	Chemicals Shall be as per the Motors Vehicle Act	
	(MVA),1989	
II. Air q	uality monitoring and preservation:	
1.	The project proponent shall install 24x7 continuous	Continuous emission monitoring
	emission monitoring system at process stacks to	system has been installed in
	monitor stack emission with respect to standards	Boiler& Thermic fluid heater
	prescribed in Environment (Protection) Rules 1986	stack.
	SPCB and CPCB online servers and calibrate these	
	system from time to time according to equipment	
	supplier specification through labs recognised under	
	Environment (Protection) Act, 1986 or NABL	
	accredited laboratories.	
2.	The project proponent shall monitor fugitive emissions	The point is noted& complied.
	in the plant premises at least once in every	



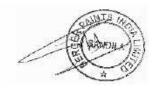
	quarter through labs recognized under Environment	
	(Protection) Act, 1986.	
3.	The project proponent shall install system carryout to	Ambient Air Monitoring quality
	Ambient Air Quality monitoring for	has been done at 4 locations;
	common/criterion parameter relevant to the main	Monitoring Reports are attached
	pollutant released (e.g. PM ₁₀ and PM _{2.5} in reference to	as Annexure-II.
	PM emission, and SO2 and Nox in reference to SO2	
	and Nox emission) within and outside the plant area at	
	least at four location (one within and three outside the	
	plant area at an angle of 120° each), covering upwind	
	and downwind directions.	
4.	To control source and the fugitive emissions, suitable	Ambient Air Monitoring quality
	pollution control device shall be installed to meet the	has been done at 4 locations;
	prescribed norms and/or the NAAQS. Sulphur content	Monitoring Reports are attached
	should not exceed 0.5% in the coal for use in coal fired	as Annexure-II.
	boiler to control particulate emissions within	
	permissible limits (as applicable). The gaseous	
	emissions shall be dispersed through stack of adequate	
	height as per CPCB/SPCB guidelines.	
5.	Storage of raw materials, coal etc. shall be either stored	All materials are storage in
	in soils or in covered areas to prevent dust pollution	covered area only.
	and other fugitive emission.	
6.	National Emission Standards for Organic Chemicals	Point is noted.
	manufacturing Industry issued by the Ministry vide	
	G.S.R. No. 608(E) dated 21th July, 2010 and amended	
	from time to time shall be followed.	



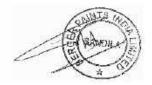
7.	The National Ambient Air Quality Emission Standard	Point is noted and is being
	issued by the Ministry vide G.S.R. No. 826(E) dated	complied.
	16 th November, 2009 shall be complied with.	
III. Wat	er quality monitoring and preservation	
1.	The project proponent shall provide online continuous	Complied.
	monitoring of effluent, the unit shall install web camera	
	with night vision capability and flow meters in the	
	channel/drain carrying effluent within the premises	
	(applicable In case of the projects achieving ZLD).	
2.	As already committed by the project proponent, Zero	Noted & complied.
	Liquid Discharge shall be ensured, and no	
	waste/treated water shall be discharged outside the	
	premises (applicable in case of the projects achieving	
	the ZLD).	
3.	The effluent discharge shall conform to the standards	Noted & complied.
	prescribed under the Environment Protection) Rules,	(Annexture-IX)
	1986, or as specified by the State Pollution Control	
	Board while granting Consent under the All/Water	
	Act, whichever is more stringent.	
4.	Total freshwater requirement shall not exceed the	NOC for ground water abstraction
	proposed quantity or as specified by the Committee.	has been obtained from UPGWD.
	Prior permission shall be obtained from the concerned	Copy of the same is attached as
	regulatory authority/CGWA In this regard.	Annexure-III.
5.	Process effluent/any wastewater shall not be allowed	Noted & complied.
	to mix with storm water. The storm water from the	
	premises shall be collected and discharged through a	
	separate conveyance system.	



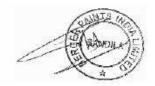
6.	The company shall harvest rainwater from the roof of	Rainwater harvesting done at site.
	the buildings and storm water drains to recharge the	Captured water will be used for
	ground water and utilize the same for Different	gardening, sanitation, and other
	industrial operations within the plant.	internal purposes.
7.	The DG sets shall be equipped with suitable pollution	Noted & complied
	control devices and the adequate stack height so that	
	the emissions are in conformity with the extant	
	regulations and the guidelines in this regard.	
IV. Nois	se monitoring and prevention	
1.	Acoustic enclosure shall be provided to DG set for	Complied
	controlling the noise pollution.	
2.	The overall noise levels in and around the plant area	Complied
	shall be kept well within the standards by providing	
	noise control measures including.	
3.	The ambient noise levels should conform to the	Complied. Copy of Ambient noise
	standards prescribed under E(P) A Rules,1986 viz. 75	level attached as Annexure-IV .
	dB(A) during day time and 70 dB(A) during night time.	
V. Energ	gy Conservation measures	
1.	The energy sources for lighting purposes shall	Complied
	preferably be LED based.	
VI. Was	te management	
1.	Hazardous chemicals shall be stored in tank, tank	Complied.
	farms, drums, carboys etc. Flame arresters shall be	
	provided on tank farm and the solvent transfer through	
	pumps.	
1	1	



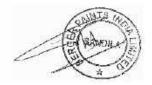
2.	Process organic residue and spent carbon, if any, shall	Complied
	be sent to cement industries. ETP sludge, process	-waste generated is recycled in-
	inorganic & evaporation salt shall be disposed off to the	house/ co-processed through
	TSDF.	authorised recyclers / disposal to
		CHWTSDF vendor only.
3.	The company shall undertake waste minimization	Point is noted &Complied.
	measures as below.	
	a. Metering and control of quantities of active ingredients to minimize waste.	
	b. Reuse of by products from the process as raw	
	materials or as raw material substitutes in other	
	processes.	
	c. Use of automated filling to minimize spillage.	
	d. Use of close feed system into batch reactors.e. Venting equipment through vapour recovery	
	system.	
	f. Use of high pressure hoses for equipment clearing	
	to reduce wastewater generation	
VII. Gre	een Belt	<u>I</u>
1.	Green belt of 5-10 m width shall be developed in more	Unit is developed green belt as per
	than 33% of the total project area mainly along the	the norms. (Approx. 33% of total
	plant periphery, in downward wind direction, and	area).
	along road sides etc.	
VIII. Sa	fety, Public hearing and Human health issues	1
1.	Emergency preparedness plan based on the Hazard	Condition noted and complied.
	Identification and Risk Assessment (HIRA) and	
	Disaster Management Plan shall be implemented.	



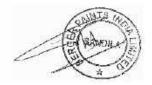
2.	The unit shall make the arrangement for protection of	Condition noted and complied.
	possible fire hazard during manufacturing process in	
	material handling. Fire fighting system shall be as per	
	the norms.	
3.	The PP shall provide Personal Protection Equipment	Adequate Personal Protection
	(PPE) as per the norms of Factory Act	Equipment (PPE) as per the
		norms of factory Act provided to
		Employees/Workers.
4.	Training shall be imparted to all employees on safety	Condition noted& complied.
	and health aspects of chemicals handling Pre-	
	employment and routine periodical medical	Training/DailyTBTs provided as
	examinations for all employees shall be undertaken on	per job specific trainings to
	regular basis. Training to all employees on handling of	staff/workers.
	chemicals shall be imparted.	
5.	Provision shall be made for the housing of construction	complied.
	labour within the site with allnecessary infrastructure	
	and facilities such as fuel for cooking mobile toilets,	
	mobile STP, safe drinking water, medical health care,	
	crèche etc. The housing may be in the form of	
	temporary structures to be removed after the	
	completion of the project.	
6.	Occupational health surveillance of the workers shall	Point is noted and complied.
	be done on a regular basis and records maintained as	
	per the Factories Act.	
7.	There shall be adequate space inside the plant premises	Noted & complied.
	earmarked for parking of vehicles for raw materials and	
	finished products, and no parking to be allowed outside	
	on public places.	



TT7 C	TWO IN THE STATE OF THE STATE O		
IX. Cor	porate Environment Responsibility		
1.	The project proponent shall comply with the provision	Point is noted&complied.	
	contained in this Ministry OM vide F.No. 22-65/2017	CSR activity going year wise.	
	- IA.III dated 1stmay 2018, as applicable, regarding		
	Corporate Environment Responsibility.		
2.	The company shall have a well laid down	Point is noted&Complied.	
	environmental policy duly approve by the Board of	Company's environmental policy	
	Directors. The environmental policy shouldprescribe	is well documented and made	
	for standard operating procedures to have proper	available to all stakeholders.	
	checks and balances and to bring into focus any		
	infringements /deviation / violation of the		
	environment/forest/wildlife norms/conditions. The		
	company shall have defined system of reporting		
	infringements/deviation/violation of		
	theenvironment/forest/wildlife norms I conditions		
	and / or shareholders/stake holder.		
	The copy of the board resolution in this regard shall be		
	submitted to the MoEF&CC as a part of six – monthly		
	report.		
3.	As separate Environmental cell both at the project and	Point is noted and complied.	
	company head quarter level, with qualified personnel		
	shall be set up under the control of senior Executive,		
	who will directly to the head of the organization.		
4.	Action plan for implementing EMP and environment	Point is noted and complied.	
	conditions along with responsibility matrix of the		
	company shall be prepared and shall be duly approved		
	by competent authority. The year wise funds		
	earmarked for environment protection measures shall		
I	I .	I	



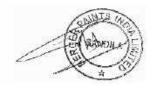
	be kept in separate account and not to be diverted for	
	any other purpose. Year's wise progress of	
	implementation of action plan shall be reported to the	
	Ministry/Regional Office along with the Six Monthly	
	Compliance Report.	
6.	Self-environmental audit shall be conducted annually.	Point noted.
	Every three years third party environmental audit shall	
	be carried out.	
X. Misco	ellaneous	
1.	The project proponent shall make public the	Public notice has been published
	environmental clearance granted for their project along	in two newspaper "Hindustan
	with the environmental condition and safeguards at	Times" on 09th July 2024 and
	their cost by prominently advertising it at least in two	"Hindustan" on 09th July 2024.
	local newspapers of the District or State, of which one	Copy of the same is attached as
	shall be in the vernacular language within seven days	Annexure-V (A) &V(B).
	and in addition this shall also be displayed in the	
	project proponent's website permanently.	
2.	The copies of the environmental clearance shall be	Complied. Copy attached as
	submitted by the project proponent to the Heads of	Annexure- VI
	local bodies, Panchayats and Municipal Bodies in	
	addition to the relevant offices of the Government who	
	in turn has to display the same for 30 days from the date	
	of receipt	
3.	The project proponent shall upload the status of the	Point is noted and Complied.
	compliance of the stipulated environment clearance	
	condition, including results of monitored data and in	
	conditions, including results of monitored data on their	
	website and update the same on half-yearly basis.	



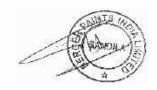
4.	The project proponent shall monitor the criteria	Monitoring Reports are attached
	pollutants level namely; PM ₁₀ , SO ₂ , No _x (ambient	as Annexure-II.
	levels as well as stack emissions) or critical sectoral	
	parameters, indicated for the projects and display the	
	same at a convenient location for disclosure to the	
	public and put on the website of the company.	
5.	The project proponent shall submit six-monthly reports	Point is noted and complied.
J.	on the status of the compliance of the stipulated	Tome is noted and complica.
	environmental conditions on the website of the	
	Ministry of Environment, Forest and Climate Change	
	at environmental clearance portal.	
6.	The project proponent shall submit the environmental	Point is noted and complied.
	statement for each financial year in form-V to the	
	concerned State Pollution Control Board as prescribed	
	under the Environment (Protection) Rules, 1986, as	
	prescribed under the Environment (Protection) Rules,	
	1986, as amended subsequently and put on the website	
	of the company	
7.	The project proponent shall inform the Regional Office	Point is noted and complied.
	as well as the Ministry, the date of development work	
	and start of production operation by the project.	
8.	The project authorities must strictly adhere to the	Point is noted
	stipulation made by the State Pollution Control Board	
	and the State Government.	
9.	The project proponent shall abide by all the	Point is noted.
	commitment made during Public Hearing and also	
	that during their presentation to the Expert Appraisal	
	Committee.	



10.	No further expansion or modification in the plant shall	Point is noted.
	be carried out without prior approval of the Ministry of	
	Environment, Forest and Climate Change	
	(MoEF&CC).	
11.	Concealing factual data or submission of false	Point is noted.
	fabricated data may result in revocation of this	
	environmental clearance and attract action under the	
	provision of Environment (Protection) Act, 1986.	
12.	The Ministry may revoke or suspend the clearance, if	Point is noted
	implementation of any of the above conditions is not	
	satisfactory.	
13.	The Ministry reverse the right to stipulate additional	Point is noted
	conditions if found necessary. The Company in a time	
	bound manner shall implement these conditions.	
14.	The Regional Office of this Ministry shall monitor	Point is noted
	compliance of the stipulated conditions. The project	
	authorities should extend full cooperation to the officer	
	(s) of the Regional Office by furnishing the requisite	
	data/information/monitoring reports.	
15.	The above conditions shall be enforced, inter-alia	Point is noted
	under the provisions of the Water (Prevention	
	&Control of Pollution) Act, 1974, the Air (Prevention	
	& Control of Pollution) Act 1981, the Environment	
	(Protection) Act, 1986, Hazardous and Other Wastes	
	(Management and Transboundary Movement) Rules,	
	2016 and the public Liability Insurance Act, 1991 along	
	with their amendments and Rules and any other orders	
	passed by the Hon'ble Supreme Court of India/High	



Ī		Courts and any other Court of Law relating to the	
		subject matter.	
ľ	16.	Any appeal against this EC shall lie with the	Point is noted.
		National Green Tribunal, if preferred, within a period	
		of 30 days as prescribed under Section 16 of the	
		National Green Tribunal Act, 2010.	
		Translat Green Thousand rict, 2010.	



CHAPTER-3

DETAILS OF ENVIRONMENTAL MONITORING

3.1 AMBIENT AIR QUALITY MONITORING

3.1.1 Ambient air Quality Monitoring Stations

Ambient air quality monitoring has been carried out near Main Gate (Plant Premises) (Station No: 1), Jamsara village side (Station No: 2), Som village side (Station No: 3) and Umartali village side (Station No: 4) to assess the ambient air quality. Three stations have been selected at 120° from the center. This will enable to have analytical understanding about air quality and the changes in the air environment in the study area with respect to the condition prevailing. Sampling at site was done from 28.03.2025. The locations of the ambient air quality monitoring stations are given in Table 3.1: -

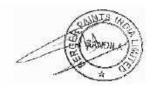
<u>Table 3.1,</u>

<u>Details of Ambient Air Quality Monitoring Stations</u>

Sr. No	Location Code	Location Name/Description	Environmental Setting of surrounding
1.	AAQ-1	Near FG/WBC side(Plant premises) (Station No: 1)	Industrial
2.	AAQ-2	Jamsara Village Side (Station No: 2)	Residential
3.	AAQ-3	Som village side (Station No: 3)	Residential
4.	AAQ-4	Umartali Village side (Station No: 4)	Residential

AAQ-1: Near RMG (Plant Premises) (Station No: 1)

The sampler was placed near Main gate (Plant Premises) and was free from any obstructions. Surroundings of the sampling site represent industrial environmental setting.



AAQ- 2: Jamsara Village side (Station No: 2)

The sampler was placed in Jamsara village side and was free from any obstructions. Surroundings of the sampling site represent residential environmental setting.

AAQ-3: Som village side (Station No: 3)

The sampler was placed in Som village side and it was also free from any obstructions. Surroundings of the sampling site represent residential environment setting.

AAQ-4: Umartali village side (Station No: 4)

The sampler was placed Umartali village side and it was also free from any obstructions. Surroundings of the sampling site represent residential environment setting.

3.1.2 Ambient Air Quality Monitoring Methodology

Monitoring was conducted in respect of the following parameters:

- Particulate Matter 2.5 (PM_{2.5})
- Particulate Matter 10 (PM 10)
- Sulphur Dioxide (SO₂)
- Nitrogen Dioxide (NO₂)

The duration of sampling of $PM_{2.5}$, PM_{10} , SO_2 and NO_2 was 24 hourly continuous sampling per day duration monitoring. The monitoring was conducted for one day at the location. This is to allow a comparison with the National Ambient Air Quality Standards.

The air samples were analysed as per standard methods specified by Central Pollution Control Board (CPCB) and IS: 5182. The techniques used for ambient air quality monitoring and minimum detectable levels are given in **Table 3.2**.

Fine Particulate Sampler instruments have been used for monitoring Particulate Matter 2.5 (PM_{2.5} i.e., <2.5 microns), and Reparable Dust Sampler with gaseous sampling attachment was used for sampling Reparable fraction (<10 microns), gaseous pollutants like SO₂, and NO₂.

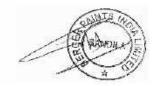


<u>Table 3.2</u>
<u>Techniques used for Ambient Air Quality Monitoring</u>

Sr. No	Parameter	Technique	Range of Testing
1.	Particulate Matter 2.5	Fine Particulate Sampler,	10 - 1000
		Gravimetric Method	
		Respirable Dust Sampler, with	
2.	Particulate Matter 10	cyclone separator, Gravimetric	10 – 1000
		Method	
3	Sulphur dioxide	Modified West and Gaeke	5 – 500
4.	Nitrogen Dioxide	Jacob & Hochheiser	5 – 500

Ambient Air Quality Monitoring Results

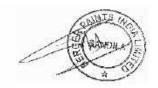
Ambient Air quality monitoring results for PM_{2.5}, PM₁₀, SO₂ and NO_x at all three locations are presented in **Table 3.3**, **3.4**, **3.5** & **3.6** respectively& refer the (**Annexture -II**).



<u>Table 3.3</u>

AAQ Results at Near FG/WBC Side (Plant Premises, Station No: 1)

Sr. No	Particulars	Protocol	Unit	Result	Range of testing /limit of detection	Standard as per NAAQS; dated 18/11/2009
1	Particulate matters size less than 10 μm (PM ₁₀) Particulate matters	IS: 5182 (Part- 23):2006 Reaffirmed: 2017	μg/m³	73	10 - 1000	For 24 hours =100
2	size less than 2.5 μm (PM _{2.5})	IS: 5182 (Part-24): 2019	μg/m³	43	10 – 1000	For 24 hours =60
3	Sulphur Dioxides (SO ₂)	IS: 5182 (Part-2): 2001 Reaffirmed: 2017	μg/m³	10	5 – 500	For 24 hours =80
4	Nitrogen Oxide (NO ₂)	IS: 5182 (Part-6): 2006 Reaffirmed: 2017	μg/m³	14	5 – 500	For 24 hours =80



<u>Table 3.4</u>

<u>AAQ Results at – Jamsara village side (Station No: 2)</u>

Sr. No	Particulars	Protocol	Unit	Result	Range of testing /limit of detection	Standard as per NAAQS: dated 18/11/ 2009
1	Particulate matters size less than 10 μ m (PM ₁₀)	IS: 5182 (Part- 23):2006 Reaffirmed: 2017	μg/m³	90	10 – 1000	For 24 hours =100
2	Particulate matters size less than 2.5 μ m (PM _{2.5})	IS: 5182 (Part-24): 2019	μg/m³	46	10 – 1000	For 24 hours =60
3	Sulphur Dioxides (SO ₂)	IS: 5182 (Part-2): 2001 Reaffirmed: 2017	μg/m³	12	5 – 500	For 24 hours =80
4	Nitrogen Dioxide (NO ₂)	IS: 5182 (Part-6): 2006 Reaffirmed: 2017	μg/m³	23	5 – 500	For 24 hours =80



<u>Table 3.5</u>

<u>AAQ Results at Som Village side (Station No: 3)</u>

Sr. No	Particulars	Protocol	Unit	Result	Range of testing /limit of detection	Standard as per NAAQS: dated 18/11/ 2009
1	Particulate matters size less than 10 μ m (PM ₁₀)	IS: 5182 (Part-23): 2006 Reaffirmed: 2017	μg/m³	89	10 – 1000	For 24 hours =100
2	Particulate matters size less than 2.5 μ m (PM _{2.5})	IS: 5182 (Part-24): 2019	μg/m³	49	10 – 1000	For 24 hours =60
3	Sulphur Dioxides (SO ₂)	IS: 5182 (Part-2): 2001 Reaffirmed: 2017	μg/m³	11	5 – 500	For 24 hours =80
4	Nitrogen Dioxide (NO ₂)	IS: 5182 (Part-6): 2006 Reaffirmed: 2017	μg/m³	13	5 – 500	For 24 hours =80



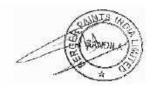
<u>Table 3.6</u>

<u>AAQ Results Umartalli village side (Station No: 4)</u>

Sr. No	Particulars	Protocol	Unit	Result	Range of testing /limit of detection	Standard as per NAAQS: dated 18/11/ 2009
1	Particulate matters size less than 10 μ m (PM ₁₀)	IS: 5182 (Part-23): 2006Reaffirmed: 2017	μg/m³	90	10 – 1000	For 24 hours =100
2	Particulate matters size less than 2.5 μ m (PM _{2.5})	IS: 5182 (Part-24): 2019	μg/m³	52	10 – 1000	For 24 hours =60
3	Sulphur Dioxides (SO ₂)	IS: 5182 (Part-2): 2001 Reaffirmed: 2017	μg/m³	6	5 – 500	For 24 hours =80
4	Nitrogen Dioxide (NO ₂)	IS: 5182 (Part-6): 2006 Reaffirmed: 2017	μg/m³	13	5 – 500	For 24 hours =80

Discussion on Ambient Air Quality in the Study Area

The value of PM₁₀ at Ambient Air Monitoring Station No: 1, 2,3 & 4 are 73 μ g/m³, 90 μ g/m³, 89 μ g/m³ & 90 μ g/m³ respectively which were within permissible limit of 100 μ g/m³ and PM_{2.5} levels are 43 μ g/m³ at Station No: 1, 46 μ g/m³ at Station No: 2, 49 μ g/m³ at Station No: 3 and 52 μ g/m³ at Station No: 4, were also observed within permissible limit of 60 μ g/m³ (for residential, rural and other areas as stipulated in the National Ambient Air Quality Standards). SO₂ ranges between 6 μ g/m³ to 12 μ g/m³ and NO₂ ranges between 13 μ g/m³ to 23 μ g/m³ was also observed within the corresponding stipulated limits (Limit for SO₂ and NO₂; 80 μ g/m³) at all of the 4 monitoring locations. Station wise variation of ambient air quality parameters has been graphically shown in Figure 3.1 to 3.4.



$PM_{10} (\mu g/m^3)$



Figure 3.1: Graphs Showing PM₁₀ Concentration at all sites.

$PM_{2.5} (\mu g/m^3)$

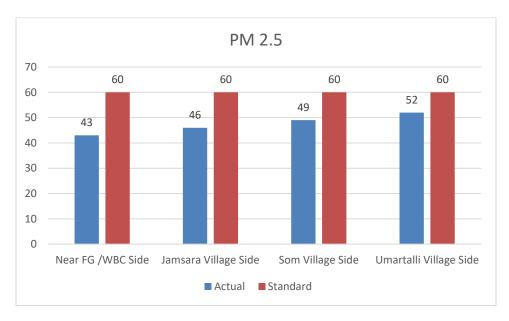
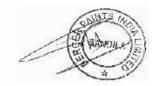


Figure 3.2: Graphs Showing PM_{2.5}Concentration at all sites.



$SO_2 (\mu g/m^3)$

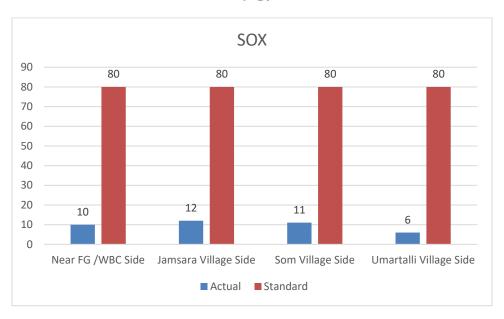


Figure 3.3: Graphs Showing SO₂ Concentration at all sites.

NO_2 (µg/m³)

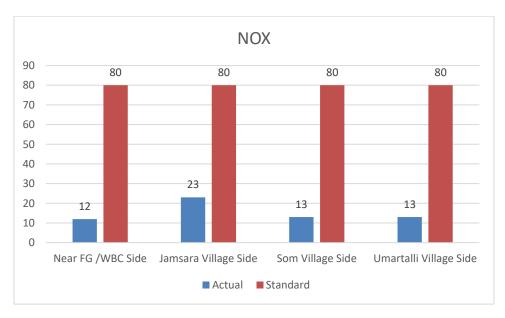
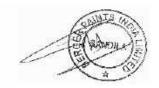


Figure 3.4: Graphs Showing NO₂ Concentration at all sites.



3.2 AMBIENT NOISE MONITORING

3.2.1 Ambient Noise Monitoring Locations

The main objective of noise monitoring in the study area is to assess the present ambient noise levels near project site due to various construction activities and increased vehicular movement. A preliminary reconnaissance survey has been undertaken to identify the major noise generating sources in the area. Monitoring was done on 11.3.2025. Ambient noise monitoring was conducted at 4 locations as given in **Table 3.7**.

Table 3.7

Details of Ambient Noise Monitoring Stations

Sr.	Location	Location name and description	Present Land use
No	Code	Location name and description	Present Land use
1.	NQ-1	Near FG/WBC Side(Station No: 1)	Industrial
2.	NQ-2	Jamsara Village Side (Station No: 2)	Residential
3.	NQ-3	Som Village Side (Station No: 3)	Residential
4.	NQ-4	Umartalli Village Side (Station No: 4)	Residential

3.2.2 Methodology of Noise Monitoring

Noise levels were measured using sound level meter. Noise level monitoring was carried out continuously for 24-hours with one-hour interval starting at 06:00 hrs to 06:00 hrs next day. The noise levels were monitored on working days only. During each hour Leq were directly computed by the instrument based on the sound pressure levels. Monitoring was carried out at 'A' response.



3.2.3 Ambient Noise Monitoring Results

The location wise ambient noise monitoring results is summarized in **Table 3.8**. The noise levels are graphically presented in **Figure 3.5**&Refer in (**Annexure-IV**).

Table 3.8 Ambient Noise Monitoring Results

		Ambier	nt Noise L	evel	
Sr. No.	Locations	Parameter	Unit	Results DAY TIME (6:00 AM - 10:00 PM)	Results NIGHT TIME (10:00 PM - 6:00 AM)
1.	Near RMG (Onsite)	Equivalent sound level	dB(A)	74.6	62.6
2.	Jamsara Village Side	Equivalent sound level	dB(A)	71.4	62.1
3.	Som Village Side	Equivalent sound level	dB(A)	73.4	61.9
4.	Umartalli Village Side	Equivalent sound level	dB(A)	72.8	62.2

3.2.4 Discussion on Ambient Noise Levels in the Study Area

Day Time Noise Levels (Lday):

The day time noise level at monitoring station No.1 Near FG/WBC Side, station No.2 Jamsara Village Side, station No.3 Som Village Side and station No.4 Umartalli Village Side Station were found $71.4 \, dB - 74.6 \, dB$ (A) which is within the limits prescribed for industrial area i.e., $75 \, db$ (A).

Night Time Noise Levels (Lnight):

The night time noise level at monitoring station No.1 Near FG/WBC Side, station No.2 Jamsara Village Side, station No.3 Som Village Side and station No.4 Umartalli Village Side Station were found 61.9 dB – 62.6 dB (B)which is within the limits prescribed for industrial area i.e., 70db (A).



Ambient Noise Monitoring Result

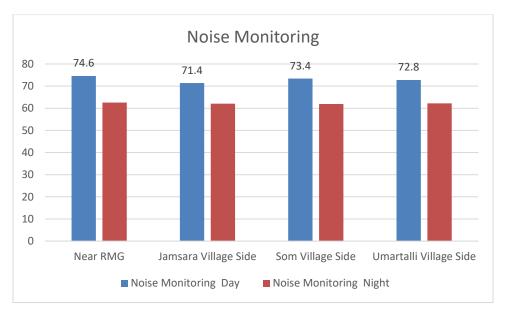


Figure 3.5: Graphs Showing Day & Night Noise Level

3.3 GROUND WATER QUALITY MONITORING

3.3.1 Ground water Quality Monitoring Locations

Keeping in view the importance of ground water, sample of ground water was collected from the project site for the assessment of impacts of the project on the groundwater quality.

Water sample was collected from the project site. The sample was analysed for various parameters to compare with the standards for Ground water as per IS: 10500:2012 for Groundwater sources **Annexure-VII**. The details of water sampling locations are given in **Table 3.9**.



<u>Table3.9</u> **Details of Water Quality Monitoring Station**

Sr. No	Location Code	Location name and description	Date of Monitoring
1.	GW-1	Ground Water inside Site	11.03.2025

3.3.2 Methodology of ground water Quality Monitoring

Sampling of ground water was carried out on 11.03.2025 . Sample was collected as grab sample and sampling forms are filled in as per the sampling plan. The preservative sample was properly added to preserve as per standard operating procedures (SOP) and stored immediately in ice boxes, which were ensured for appropriate temperatures. Sample for chemical analysis was collected in polyethylene carboys. Sample collected for metal content were acidified to <2 pH with 1 ml HNO₃. A sample for bacteriological analysis was collected in sterilized glass bottles.

Soon after the completion of sampling, chain of custody sheets for the samples are filled in and then they were transported by road to testing laboratory for further analysis. Proper care was taken during packing and transportation of samples. All the samples reached the central laboratory within the holding times for different parameters. After ensuring the same the samples was forwarded immediately for analysis.

The samples was analyzed as per the standard procedures specified in 'Standard Methods for the Examination of Water and Wastewater' published by American Public Health Association (APHA), IS and CPCB. The analytical techniques and the test methods adopted for testing of ground water is given in **Table 3.10**

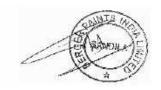
3.3.3 Ground water Quality Monitoring Results

The detailed Ground water quality monitoring results are presented in **Table 3.10**

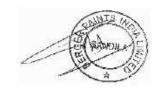


<u>Table 3.10</u> <u>Ground water Quality Results at Bore well Water (within premises)</u>

	ription: Clear Colourless									
S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Acceptable Limit	Permissi ble Limit			
	Discipline : Chemical	•	•							
	Group : Water									
(I)	Parameters Concerning Toxic Substances									
1	3 ()		UV- Spectrophotomete r		BLQ(LOQ:0.01)	0.05 Max.	No Relaxation			
2	Cadmium(as Cd)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002	0.003 Max.	No Relaxation			
3	Lead(as Pb)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.005	0.01 Max.	No Relaxation			
4	Mercury(as Hg)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.001)	0.001 Max.	No Relaxation			
5	Molybdenum(as Mo)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002	0.07 Max.	No Relaxation			
6	Nickel(as Ni)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.008	0.02 Max.	No Relaxation			
7	Total Arsenic(as As)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002	0.01 Max.	No relaxation			
8	Total Chromium(as Cr)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002	0.05 Max.	No Relaxation			
(II)	Organoleptic &Physic	al Parameter	•							
1	pH Value	NA	pH Meter	IS: 3025 (Part- 11): 2022	7.82	6.5-8.5	No relaxation			
2	Odour	NA	Organoleptic	IS: 3025 (P-5)- 2018	Agreeable	Agreeable	Agreeable			
3	Turbidity	NTU	Turbidity Meter	IS 3025(Part- 10): 2023	<0.5	1 Max.	5 Max.			
4	Taste	NA	Organoleptic	IS 3025(Part-8): 2023	Agreeable	Agreeable	Agreeable			
5	Total Dissolved Solids	mg/l	Gravimetric	IS: 3025 (P-16): 2023	525	500 Max.	2000 Max.			
6	Colour (True Colour)	Hazen	Visual Examination	IS 3025 (Part 4) : 2021	2	5 Max.	15 Max.			



(III)	Parameters Concerning Un	desirable Substa	nces in excess amo	unt			
1	Aluminium(as Al)	mg/l	ICPMS	IS 3025 (Part 65): 2022	BLQ(LOQ:0.003)	0.03 Max.	0.2 Max.
2	Ammonia(as total ammonia-N)	mg/l	UV- Spectrophotometer	IS:3025 (Part 34):Sec-1:2023	BLQ(LOQ:0.1)	0.5 Max.	No Relaxation
3	Anionic detergent(as MBAS)	mg/l	UV- Spectrophotometer	IS 3025 (Part 68):2019	BLQ(LOQ:0.05)	0.2 Max.	1.0 Max.
4	Barium(as Ba)	mg/l	ICPMS	ICPMS IS 3025 (Part 65): 2022 0.392 0.7 Max.		No relaxation	
5	Boron(as B)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.041	0.5 Max.	2.4 Max.
6	Calcium(as Ca)	mg/l	Titration	IS: 3025 (Part 40):2024	78	75 Max.	200 Max.
7	Chloramines(as Cl2)	mg/l	Titration	IS: 3025 (P-26): 2021	BLQ(LOQ:0.03)	4.0 Max.	No relaxation
8	Chloride(as Cl)	mg/l	Titration	IS: 3025 (P-32)- 1988 (RA2019)	24	250 Max.	1000 Max.
9	Copper(as Cu)	mg/l	ICPMS	IS 3025 (Part 65): 2022	0.033	0.05 Max.	1.5 Max.
10	Fluoride(as F)	mg/l	Visual Examination	IS: 3025 (P-60)- 2008 (RA 2019)			1.5 Max.
11	Free Residual Chlorine	mg/l	Titration	ion IS: 3025 (P-26): Not Applicable 0.2 Mir		0.2 Min.	1.0 Max.
12	Iron(as Fe)	mg/l	UV- Spectrophotometer	$\frac{1}{1}$		1.0 Max.	No relaxation
13	Magnesium(as Mg)	mg/l	By Calculation	IS 3025 (Part 46): 2023	34.5	30 Max.	100 Max.
14	Manganese(as Mn)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.003	0.1 Max.	0.3 Max.
15	Mineral Oil	mg/l	FTIR	IS: 3025 (Part 39)-2021	BLQ(LOQ:1.0)	1.0 Max.	No Relaxation
16	Nitrate(as NO3)	mg/l	UV- Spectrophotometer	APHA 24th Edition 2023, 4500 NO3, B	BLQ(LOQ:1.0)	45 Max.	No Relaxation
17	Phenolic compounds(as C6H5OH)	mg/l	UV- Spectrophotometer	IS: 3025 (P- 43/Sec-1)-2022	IS: 3025 (P- BLO(LOO:0.001) (0.002 Max.
18	Selenium(as Se)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002)	0.01 Max.	No Relaxation
19	Silver(as Ag)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002)	0.1 Max.	No Relaxation
20	Sulphate(as SO4)	mg/l	UV- Spectrophotometer	IS: 3025 (Part 24): Sec1:2022	85.6	200 Max.	400 Max.
21	Sulphide(as H2S)	mg/l	Titration	IS: 3025 (P-29): 2022	BLQ(LOQ:0.05)	0.05 Max.	No Relaxation



22	Total Hardness(as CaCO3)	mg/l	Titration	IS: 3025 (Part 21)-2009 (RA 2019)	337	200 Max.	600 Max.			
23	Zinc(as Zn)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.848	5 Max.	15 Max.			
24	Total Alkalinity(as CaCO3)	mg/l	Titration	IS 3025(Part- 23): 2023	312	200 Max.	600 Max.			
	Discipline : Biological									
	Group : Water									
(IV)	Microbiological Tests									
1	E.coli	Per 100ml	Microbiological	IS 15185: 2016	Absent/100ml	Shall not be detectable in any 100 ml sample	No Relaxation			

NOTE: NA- Not Applicable, LOQ- Limit of Quantification, BLQ- Below limit of Quantification. Sampling

3.4. SOIL MONITORING

3.4.1 Soil Monitoring Locations

The objective of the soil monitoring is to identify the impacts of ongoing project activities on soil quality and also predict impacts, which have arisen due to execution of various construction activities. Accordingly, a study of assessment of the soil quality has been carried out.

To assess impacts of ongoing project activities on the soil in the area, the Physico-chemical characteristics of soils were examined by obtaining soil samples from selected points and analysis of the same. Single sample of soil was collected from the project site for studying soil characteristics, the location of which is listed in.

Table 3.11.

Table 3.11 Details of Soil Monitoring

Sı	Sr. No Location Code		Location name and description
	1.	SQ-1	Within Plant Premises



3.4.2 Methodology of Soil Monitoring

The sampling has been done in line with IS: 2720 & Methods of Soil Analysis, Part-1st, 2nd Edition, 1986 of American Society for Agronomy and Soil Science Society of America. The homogenized samples were analysed for physical and chemical characteristics (physical, chemical and heavy metal concentrations). The soil samples were collected on 11.03.2025 The samples have been analysed as per the established scientific methods for Physiochemical parameters **Annexure-VIII**.

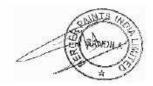
The heavy metals have been analysed by using Atomic Absorption Spectro-photometer.

3.4.3 Soil Monitoring Results

Single sample of soil is collected from the site to check the quality of soil of the study area. The Physio-chemical characteristics of the soil, as obtained from the analysis of the soil sample, are presented in **Table 3.12**.

Table 3.12 Physio-Chemical Characteristics of Soil at Near ETP.

Description: Soil Sample								
S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Specification		
	Discipline: Chemi	cal			•			
	Group :Pollutio	on & Environment						
(I)	General Parameters							
1	pH Value (1% sol.)	NA	pH Meter	IS:2720(P-26)	10.24	-		
2	Conductivity	μmhos/cm	Conductivity Meter	IS14767	38.6	-		
3	Nitrogen (asN)	%by mass	Titration	STP/ITC/EW- 10	0.028	-		
4	Phosphorous (as P)	% by mass	UV- Spectrophotometer	STP/ITC/EW- 16	< 0.05	-		
5	Organic Carbon	% by mass	Titration	STP/ITC/EW- 21	0.56	-		
6	Moisture Content	% by mass	Gravimetric	STP/ITC/EW- 17	10.2	-		
7	Potassium (as K)	% by mass	Flame Photometer	STP/ITC/EW- 11	0.01	-		
8	Calcium (as Ca)	meq/100g	Titration	IS:2720(P-23)- 2020	<25	-		



9	Magnesium (asMg)	meq/100gm	By Calculation		STP/ITC	C/EW- 13	<25		-		
Descr	Description:Soil sample										
S. No.	Parameter	Measuring Unit	t Instrument Method		l	Result		Specification			
	Discipline: Chemical										
	Group :Pollution &	& Environment									
(I)	General Parameters	}									
1	Chloride (asCl)	%by mass	Titration	Method Manual Soil Testing in India		0.32		-			
2	Copper (asCu)	(mg/kg)	ICPOES	STP/ITC/EW-07		14.07	14.07				
3	Nickel (asNi)	(mg/kg)	ICPOES	STP/ITC/	/EW-07	13.41		-			
4	Lead (asPb)	(mg/kg)	ICPOES	STP/ITC/	/EW-07	7.40		-			
5	Total Chromium(asCr)	(mg/kg)	ICPOES	STP/ITC/	/EW-07	13.56		-			
6	Zinc (asZn)	(mg/kg)	ICPOES	STP/ITC/	/EW-07	44.46		-			
7	Iron (asFe2O3)	%bymass	ICPOES	STP/ITC/	/EW-07	1.52% -					
8	Cadmium (asCd)	(mg/kg)	ICPOES	STP/ITC/EW-07		BLQ(LOQ:1.0) -					
9	Mercury (asHg)	(mg/kg)	ICPOES	STP/ITC/EW-07		BLQ(LOQ:1.0)		-			
10	Water Holding Capacity (inches/foot of depth)	NA	Chemically	ITC/STP/BM-		7.8		-			

3.4.4 Discussion on Soil Characteristics in the Study Area

The soil in study area is characterized by moderate organic content. The soil quality in the project area has not been affected by the project/manufacturing process activities.

4.0 Treated Effluent Discharge Parameter

The effluent discharge complied the standards of Environment Protection Rules, 1986, or as specified by the State Pollution Control Board of granted Consent under the Air/Water Act. ETP ZLD outlet treated water sample has been collected on 28.3.2025. (Attached Annexure-IX).

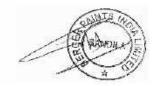


Table 4.1 Treated Effluent Discharge Parameter

S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Specification		
	Discipline : Chemical	***************************************						
	Group : Pollution & Environment							
(I)	General Parameters	A. 100						
1	Odour	NA	Organoleptic	IS: 3025 (P-5)- 2018	None	Not Specified		
2	pH Value	NA	pH Meter	IS: 3025 (Part- 11): 2022	7.03	5 - 9		
3	Total Suspended Solids	mg/l	Gravimetric	IS: 3025 (P-17): 2022	2	Max. 100		
4	Chemical Oxygen Demand	mg/l	COD Reflux Assembly	IS 3025 (Part: 58): 2023	6	Max. 250		
5	Oil & Grease	mg/l	Gravimetric	IS: 3025 (Part 39)-2021	<4.0	Max. 10		
6	Bio-chemical Oxygen Demand,(3 days at 27°C)	mg/l	BOD Incubator	IS 3025 (Part 44): 2023	2	Max. 30		
7	Colour	NA	Visual Examination	IS: 3025 (P-4)- 2021	Colourless	Not Specified		
8	Total Dissolved Solids	mg/l	Gravimetric	IS: 3025 (P-16): 2023	184	Not Specified		

NOTE: NA- Not Applicable, Requirement as per EPA-1986, PCLS/02/2021. Sampling Procedure: SOP/ITC/EW/030.

REMARKS: See Note





Uttar Pradesh Pollution Control Board

Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.in, Website: www.uppcb.com

195735/UPPCB/Unnao(UPPCBRO)/CTO/both/HARDOI/2023

Date: 03/01/2024

To,

M/s

BERGER PAINTS INDIA LIMITED

B4, B5, Industrial Area, Phase- I, Sandila, Hardoi, Uttar Pradesh - 241204

Application Id-23342300

Consolidated Consent to Operate and Authorisation hereinafter referred to as the CCA (Consolidated Consent & authorization) (Fresh) under Section-25 of the Water (Prevention & Control of Pollution) Act, 1974 and under Section-21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule-6(2) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 notified under Environment (Protection) Act, 1986 as applicable (to be referred hereinafter as Water Act, Air Act and HW Rules respectively).

CCA is hereby granted to BERGER PAINTS INDIA LIMITED located at B4, B5, Industrial Area, Phase- I, Sandila, Hardoi, Uttar Pradesh - 241204. subject to the provisions of the Water Act, Air Act and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the orders that may be made further and subject to following terms and conditions:-

1. This CCA BERGER PAINTS INDIA LIMITED granted for the period from 01/01/2024 to 31/12/2026 and valid for manufacturing of following products.

S No	Product	Quantity	Unit
1	Water Based Paint	180000	Metric Tonnes/Year
2	Solvent Based Paint	69,000	Kilo Liters/Year
3	Powder Putty	84,000	Metric Tonnes/Year
4	Emulsion for water based Paint	72,000	Metric Tonnes/Year
5	Resin for Liquid Solvent Based Paint	48,000	Metric Tonnes/Year
6	Construction Chemical	72000	Metric Tonnes/Year

2. Conditions under Water(Prevention and Control of Pollution) Act -1974 as amended :-

(i) The daily quantity of effluent discharge (KLD):-

Kind of Effluent	Quantity(KLD)	Treatment facility	Discharge point
Domestic	40 KLD	STP	Gardening in industry premises
Industrial	150 KLD (Zero Liquid Discharged)	ЕТР	ZLD

(ii) Trade Effluent Treatment and Disposal:-The applicant shall operate Effluent Treatment Plant consisting of primary/secondary and tertiary treatment as is required with reference to influent quantity and quality.

In case of stoppage of functioning of ETP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

(iii) The treated effluent shall be recycled to the maximum extent and should be reused within the premises for gardening etc. Quality of the treated effluent shall meet to the following general and specific standards as prescribed under Environment (Protection) Rules, 1986 and applicable to the unit from time-to-time:

Industrial Effluent Quality Standard

S.No.	Parameter	Standard
1	Zero Liquid Discharge	ZLD

- (iv) Sewage Treatment and Disposal: The applicant shall provide comprehensive STP as is required with reference to influent quantity and quality. In case of stoppage of functioning of STP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.
- (v) The treated sewage shall be reused in gardening as far as possible. The STP shall be maintained continuously so as to achieve the quality of the treated sewage to the following standards.

S No.	Parameters	Standards
1	рН	6.5-9.0
2	BOD (mg/L)	30 mg/l
3	TSS (mg/L)	100 mg/l
4	Fecal Coliform (MPN/100ml)	1000 MPN/100ml

3. Conditions under Air (Prevention and Control of Pollution) Act -1981 as amended :-

i) The applicant shall use following fuel and install a comprehensive control system consisting of control equipment as required with reference to generation of emissions and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards.

Air Pollution Source Details

S No.	Air Pollution Source	Type of fuel	Stack no	Control Device	Height of Stack
1	1500 KVA DG	HSD	1	Particulate Matter	as per norms
2	1500 KVA DG	HSD	1	Particulate Matter	as per norms
3	1500 KVA DG	HSD	1	Particulate Matter	as per norms
4	250 KVA DG set	HSD	1	Particulate Matter	as per norms
5	02 nos. Boilers (capacity of 850 Kg/hr) with each stack	HSD	1, 1	Particulate Matter	30 meter from GL

6	02 nos. Thermic	HSD	1, 1	Particulate Matter	30 meter from GL
	Fluid Heater				
	(capacity of				
	25.0 Lac kilo				
	calorie/hr)				
	with bag				
	filter				

Emmission Quality Standards

S No.	Stack no	Parameters	Standards
1	1, 1, 1	Particulate Matter	1200 mg/normal
			cubic meter

In case of stoppage of functioning of air pollution control equipment, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately

- (ii) The unit will not use any type of restricted fuel.
- iii) Noise from the D.G. Set and other source(s) should be controlled by providing an acoustic enclosure as is required for meeting the ambient noise standards for night and day time as prescribed for respective areas/zones (Industrial, Commercial, Residential, Silence) which are as follows:-

Day time: from 6.00 a.m. to 10.00 p.m., Night time: from 10.00 p.m. to 6.00 a.m.

Standards for Noise level in db(A) Leq	Industrial Area		Commercial Area		Residential Area		Silence Zone	
	Day Time	Night Time		Night Time	Day Time	Night Time		Night Time
	75	70	65	55	55	45	50	40

4. Conditions under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016:-

The Factory Manager of M/s BERGER PAINTS INDIA LIMITED. is hereby granted an authorization to operate a facility for collection and storage of Hazardous wastes. The authorization is granted to operate a facility for generation, collection and storage of hazardous wastes within factory premises for following category of wastes:-

S.No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilisation or co-processing, etc.	Quantity(ton/annum)
1	Sch-1, Cat5.1 (Used or spent oil)	TSDF	5.0 MT/annum
2	Sch-1, Cat21.2 (Spent solvent)	TSDF	115 Ton/annum
3	Sch-1, Cat33.1 (Empty barrels/containers/liners contaminated with hazardous chemical/waste)	TSDF	200 Ton/annum

4	Sch-1, Cat33.2 (Contaminated cotton rags or other cleaning materials)	TSDF	15 Ton/annum
5	Sch-1, Cat21.1 (Process waste, residues and sludge)	TSDF	35 Ton/annum
6	Sch-1, Cat20.3 (Distillation residues)	TSDF	35 Ton/annum
7	Sch-1, Cat35.3 (Chemical sludge from waste treatment)	TSDF	400 Ton/annum

The authorization shall be in force and shall be valid upto 31/12/2026. The authorization is subject to the conditions stated below and such conditions as may be specified in the rules for the time being in force under Environment (Protection) Act, 1986.

Terms and conditions of Hazardous Waste authorization:

- (i) The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- (ii) The authorization and its renewal shall be produced for inspection at the request of an officer authorized by the SPCB.
- (iii) The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous wastes without obtaining prior permission of the SPCB.
- (iv) Any unauthorized changes in personnel, equipment as working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- (v) It is the duty of the authorized person to take prior permission of the SPCB to close down the facility.
- (vi) An application for the renewal of an authorization shall be made as laid down under these rules.
- (vii) The unit shall comply with any other conditions specified in the guidelines issued by the MoEF or CPCB/SPCB from time to time.
- (viii) The authorization is valid for temporary storage of Hazardous Waste within premises only.
- (ix) The authorized agency shall ensure that on-line data with regard to quantity and nature of hazardous chemicals being used in the plant as well as air emission and waste generated within premises is displayed on Display Board of size 6x4 feet outside the main factory gate within premises
- (x) It is duty of the authorized person to take prior permission of this Board to close and cleanup the facility for treatment, storage and disposal of hazardous waste.
- (xi) The applicant shall maintain record of hazardous waste in Form-3 and shall submit annual return in Form-4 on or before the 30th day of June following to the financial year to which that return relates.
- (xii) In no case any hazardous waste shall be disposed off on land, in any drain, or into any water stream. All spillage must also be safely collected and stored.
- (xiii) Before the hazardous waste is stored or dumped in the facility, applicant must conduct a detailed physical and chemical analysis of hazardous waste sample and report to the Board.
- (xiv) Dried hazardous sludge from the process in the plant shall be stored in double lined HDPE pit constructed with R.C.C. or such material which does not react with the waste contained in it.
- (xv) The storage area should be fenced properly and Sign/Notice Board indicating 'Danger' and 'Hazardous' shall be displayed at appropriate position both in Hindi and English.
- (xvi) The industry shall store non-ferrous metal waste, used oil/spent oil waste in sealed drums placed on impervious floor under covered shed. Hazardous waste if required shall be sold only to Registered Recyclers/Re-processors.
- (xvii) In case of any transportation of hazardous waste, the details in Form-10 of the Hazardous and Other Wastes Rules, 2016 shall be submitted to the Board.

5. Essential documents to be submitted by the Industry/Unit as Applicable:-

- (i) Annual return in Form-4 and Waste Disposal Manifest in Form-10 under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and Third Party Audit Report.
- (ii) Environment Statement in Form-V of Environment (Protection) Rules, 1986.
- (iii) Quarterly compliance report of the CCA, photograph of ETP/APCs/Waste Storage Area.
- 6. Competent Authority reserves the right to change/modify/add any time any condition of this CCA.
- 7. Unit has to comply with the following specific & general conditions. Non compliance of any provision of this CCA and provisions of the Water Act, Air Act and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 will results in legal action under the aforesaid Acts and Rules.
- 8. In compliance to the G.O 1011/81-7-2021-09 (Writ)/2016 dated.13.10.2021 issued by Department of Environment, Forest and Climate Change, Uttar Pradesh. You are directed to develop Miyawaki Forest as per the SOP available at URL:-http://www.upecp.in/TrainingSession.aspx for ensuring timely compliance of this direction, you are hereby directed to submit a bank guarantee with minimum validity of one year of the amount equivalent to the sum of initial consent fees (Air and Water) or Rs. 50,000/- (Rs. Fifty Thousand Only) whichever is more, within 30 days from the date of issuance of this certificate. In case of noncompliance of this direction, your consent will be revoked by the Board.
- 9. If the unit uses the ground water and requires the permission from SGWA/CGWA for water abstraction then the industry will have to obtain No objection certificate for abstraction of ground water. It will be the responsibility of the industry to comply with the various conditions of the NOC obtained from the competent authority and submit to the Board, within 3 months time failing which CTO will be revoked.

General Conditions:-

- 1. The applicant shall get analysed the samples of effluent/emission/hazardous wastes at least once in a three month from the laboratory recognized by the MoEF and shall report to the UPPCB.
- 2. The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gases emission or sewage waste from the unit.
- 3. Treated Industial waste water and domestic waste water shall be disposed jointly at one disposal point. The applicant shall provide discharge measurement equipment at final disposal point.
- 4. The applicant shall strictly comply with conditions of this CCA and submit compliance report of stipulated conditions within 30 days of receipt of this CCA. If at any point of time, it is found that the industry is not complying with stipulated conditions or any further direction/instruction issued by the Board, legal action shall be initiated against the applicant.
- 5. The applicant shall maintain good house keeping. All valves/pipes/sewer/drains etc. must be leak-proof
- 6. The industry shall provide uninterrupted entry to the STP/ETP inlet and outlet points, Air Pollution Control equipment and stack for smooth sampling/monitoring of efficiency of pollution control systems.
- 7. The industry shall provide Inspection Book at the time of inspection to the Board's officials.
- 8. Whenever due to any accident or other unforeseen act or event, such emission occurs or is apprehended to occur in excess of standards laid down, such information shall be reported to the Board's offices and all other concerned offices. In case of failure of pollution control equipment, the production process connected to it shall be stopped with immediate effect.
- 9. The industry shall operate in a manner so that all emissions be emitted through designated chimney/stack only.
- 10. In case of any damage to the agriculture productivity, human habitation etc. by the operation of industry, it shall be imperative to stop production in the industry with immediate effect and such information shall be reported to Board's offices. The industry shall be liable to pay compensation also in such cases as decided by the Competent Authority.
- 11. The applicant shall apply before the 60 days of expiry of CCA or any change in production types/production capacity/manufacturing process/capacity enhancement etc. or any change in effluent discharge

point or emission point

12. The Board reserves the right to revoke/add/modify any stipulated condition issued along with CCA, as may be necessary.

Specific Conditions:-

- 1. This consent is valid for the production of Water Based Paint-1,80,000 MT/annum, Solvent Based Paint-69,000 KL/annum, Powder Putty-84,000 MT/annum, Emulsion for water based Paint-72,000 MT/annum, Resin for Liquid Solvent Based Paint-48,000 MT/annum and Construction Chemical-72000 MT/annum by using Liquid Solvent Base Paints raw material (BENZOIC ACID, ACETIC ACID, ACID PHOSPHORIC, ADIPIC ACID etc.), Water Base Paints raw material (methacrylic acid, hydrochloric acid commercial, potassium persulphate, sod. bicarbonate etc.), and Powder Putty raw material (Water cement, Calcite/Dolomite Powder, RD Power, MHEC etc.) as raw material.
- 2. This consent is valid for the current products and capacity. In Case of any change in process, capacity enhancement etc. No Objection Certificate shall be obtained from the Board.
- 3. Industry shall submit the latest copy of Audited Balance Sheet/C.A. Certificate (Fixed Assets+ Current Assets Current Liabilities) so that the Consent fee (payable) by the industry may be verified.
- 4. The Orders issued by Hon'ble Courts/Hon'ble NGT, MoEF, Central Pollution Control Board, U.P. Pollution Control Board, shall be complied with.
- 5. Generated hazardous waste shall be stored temporarily in the factory premises and disposed of through authorized TSDF after obtaining the authorization from the Board.
- 6. The PP shall ensure to establish Miyawaki forest, as per the GO no. 1011/81-7-202109(writ)/2016 dated 13.10.2021 of Deptt. of Environment, forest and Climate Change.
- 7. The industry shall maintain the installed STP (capacity of 40.0 KLD) in such a manner so that it can achieve the stranded specified in the notification issued by Ministry of Environment and Forest and Climate change vide GSR 1265 (E) dated 13-10-2017 in the time period as specified in the notification.
- 8. The unit shall ensure to operate and maintain ETP of capacity (150 KLD). The treated water shall be further treated in RO Stage-1, R O Stage-2 and then finally evaporated to maintain Zero Liquid Discharge.
- 9. The industry shall ensure to maintain ZLD situation all the time and no waste water shall be discharged outside the premises and nearest drain/river.
- 10. The industry shall ensure to submit the analysis report from STP outlet conducted by any NABL accredited lab within 15 days and quarterly basis.
- 11. The industry shall ensure to comply the conditions mentioned in NOC issued by UP Ground Water Department for abstraction of ground water.
- 12. The industry shall ensure to install the roof top rain water harvesting (RWH) system within the premises.
- 13. The industry shall install the piezometers to check the water table and maintain a logbook.

- 14. The industry shall install a separate electric meter for ETP.
- 15. The industry shall install PTZ web camera at ETP and its outlet and provide its URL ID and password to the Board
- 16. The online monitoring system shall be maintained and calibrated periodically and properly.
- 17. The industry shall operate and maintain the Air Pollution Control System (i.e. bag filters) efficiently and continuously so that parameters achieved the prescribed emission standards.
- 18. The ash generated from the Thermic Fluid Heaters shall be sprinkled upon with water and disposed of safely.
- 19. Air monitoring report conducted by any NABL accredited lab should be submitted quarterly.
- 20. The unit shall ensure the ambient air quality should be achieved as per prescribed standards.
- 21. The PP shall ensure to operate and maintain the DG sets of capacity 3X1500 KVA and 250 KVA with acoustic enclosure and stacks as per prescribed norms.
- 22. On-Site Disaster Management plan must be submitted to the Board to prevent any disaster from Storage of Hazardous chemicals within the industrial premises and must NOCs from relevant departments for storage of such chemicals.
- 23. The industry shall comply with the provisions of Environment (Protection) Amendment, Rules 2018 notified by MoEF&CC by Notification no 49 Dt. 25-01-2018, Environment (Protection) Act 1986, Water (Prevention and Control of Pollution) Act, 1974 as amended, Air (Prevention and Control of Pollution) Act, 1981 as amended, Plastic Waste Management Rules 2016, E- Waste (Management) Rules 2016, Solid Waste Management Rules 2016 & Hazardous and other Waste (Management and Transboundary Movement) Rules 2016 (Whichever is applicable).
- 24. If closure order is issued by CPCB or UPPCB against the unit, then CTO will remain suspended during the closure period. After ensuring the compliance and after revocation of the closure order, the CTO will automatically be effective from the date of issuance of the closure revocation order with additional conditions mentioned in the closure revocation order.

Chief Environmental Officer, Circle-5, UPPCB.

Copy to:

Regional Officer, UPPCB, Unnao.

Chief Environmental Officer, Circle-5, UPPCB.



मिशन LiFE - पर्यावरण के लिए जीवन शैली

(Lifestyle For Environment) जनसहभागिता का सन्देश



- स्वच्छता देशसेवा में अपने परिवेश की स्वच्छता हेतु अपना सक्रिय योगदान सुनिश्चित करें
- संकल्प लें -एकल उपयोग प्लास्टिक उत्पाद जैसे कप, तश्तरी, चम्मच, स्ट्रॉ, ईयरबड्स आदि का उपयोग न हो एवं पर्यावरण अनुकूल विकल्पों जैसे कागज/पत्तों से बने दोने या कटलरी को प्राथमिकता दी जाय |
- एकल उपयोग प्लास्टिक उत्पाद के प्रयोग को रोकने एवं प्लास्टिक बैग के बजाय कपड़े के थैले का उपयोग करने मात्र से 375 मिलियन टन ठोस (प्लास्टिक) कचरे का उत्सर्जन बचाया जा सकता है
- चक्रीय अर्थव्यवस्था (सर्कुलर इकोनॉमी) का समुचित कार्यान्वयन वर्ष 2030 तक लगभग 14 लाख करोड़ रुपये की अतिरिक्त बचत उत्पन्न कर सकता है | वेस्ट /अपशिष्ट फेकने के पूर्व सोचें, ये किसी का संसाधन तो नहीं ...?
- अनुपयोगी इलेक्ट्रिक / इलेक्ट्रॉनिक उत्पाद को कचरे में फेकने से रुकें | इसके उपयुक्त निस्तारण हेतु इसे प्राधिकृत ई वेस्ट रीसाइकलर को दें | प्राधिकृत ई-रीसाइक्लिंग इकाई में अनुपयोगी इलेक्ट्रिक / इलेक्ट्रॉनिक उत्पाद को देने मात्र से 0.75 मिलियन टन तक ई-कचरे का पुनर्चक्रण किया जा सकता है एवं ई-कचरे के विषम पर्यावरणीय दुष्प्रभाव से बचा जा सकता है
- बाहर जाते समय सोचें कि क्या आपको वास्तव में परिवहन की आवश्यकता है वह भी क्या व्यक्तिगत रूप से ?
 छोटी दूरी के लिए पैदल चलना पसंद करें, अथवा सम्भव हो तो कार पूल के रूप में संसाधन को साझा करें अथवा सार्वजनिक परिवहन पर विचार करें
- घरेलू स्तर पर कम से कम ठोस अपशिष्ट का उत्सर्जन करें और इनका प्र्थाक्कीकरण करें
- उपयोगी शेष खाद्य सामग्री आपके स्वयं प्रयास अथवा निकटस्थ सक्रिय स्वयं सेवी संस्थाओं की सहायता से समाज के वंचित वर्ग तक पहुंचाई जा सकती है | वहीं अनुपयोगी भोजन /खाद्य सामग्री को कंपोस्ट (वर्मी कम्पोस्ट) करने से 15 अरब टन भोजन को नष्ट होने से बचाया जा सकता है
- ध्यान रखें उपयुक्त नल और शावर के उपयोग से पानी की खपत को 30 40% तक कम किया जा सकता है। एवं उपयोग में न होने पर नलों को बंद रखने मात्र से 9 ट्रिलियन लीटर पानी बचाया जा सकता है
- ट्रैफिक लाइट/रेलवे क्रॉसिंग पर कार/स्कूटर के इंजन बंद करने मात्र से 22.5 बिलियन kWh तक ऊर्जा की बचत हो सकती है
- परम्परागत बल्ब के स्थान पर CFL का उपयोग बिजली की खपत में प्रभावी कमी लाते हैं | उपयोग में न होने पर बिजली उपकरणों को बंद करें | स्टार रेटेड विद्यत उपकरणों के उपयोग को प्राथमिकता दें

हमारे द्वारा अपनी जीवन शैली की प्राथमिकताओं का उचित और पर्यावरण अनुकूल पुनर्निर्धारण समाज और पर्यावरण के प्रति हमारा दायित्व है |



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

0172-2561543

 a customersupport@itclabs.com ⊕ www.itclabs.com



TEST REPORT

Report No. : <u>TR01EN-2503291824</u> **ULR No.** : <u>TC1489625000008315F</u>



: NA

Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No.: SR01EN-2503211007Received On: 21-03-2025Sample Name: Ambient AirCommenced On: 21-03-2025Sample Condition: GoodCompleted On: 28-03-2025Sample Details (if any)Date of Report: 29-03-2025

Sample Quantity : 2 FP, 2x30ml, 2x10ml

Packaging Mode : Packed in poly pack & in vials

Batch No./QR Code : Date of Sampling: 11.03.2025, Location: Jamsara Village Grade

Date of Manufacture : NA Date of Expiry : NA

Sample Submission Type: Sampled by Lab Rep /Deosen Tiwari

Customer Reference : FDS/11/03/2025

Any Other Information : Date of Sampling: 11.03.2025, Location: Jamsara Village Side

Test Report as per : NAAQS 2009

S. No. Sampling Information:

(a) Purpose of Monitoring : To assess the pollution level
 (b) Location of Sampling Point : Jamsara Village Side
 (c) Date of Monitoring : 11-03-2025

(d)Duration of Monitoring , minutes: 1440(e)Avg. Flow Rate of Sampling , m3/min: 1.26(f)Volume of air sampled , m3: 1814.40(g)Avg. Ambient Temperature , °C: 30(h)Time of Monitoring: 10:00 hrs

Description: Ambient Air Quality Monitoring

Descri	ption : Ambient Air Quality Monitor	ring					
S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Specification	
	Discipline : Chemical		•	•			
	Group : Atmospheric Pollutio	n					
(I)	Ambient Air Quality Parameters(Time weighted Avg- 24 Hours)						
1	Sulphur Dioxide(SO2)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-2): 2017	12	80 Max	
2	Nitrogen Dioxide(NO2)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-6): 2017	23	80 Max	
3	Particulate Matter (PM10)	µg/m3	Gravimetric	IS: 5182 (P-23): 2017	90	100 Max	
4	Particulate matter (PM 2.5)	µg/m3	Gravimetric	IS: 5182 (P-24)-	46	60 Max	

Authorised by

Name : Vikrant Saini Discipline : Chemical Date : 29/03/2025

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)







TEST REPORT

Report No. : <u>TR01EN-2503291824</u> **ULR No.** : <u>TC1489625000008315F</u>

				2019		
5	Lead(As Pb)	µg/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:0.1)	1.0 Max
6	Ammonia(NH3)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-25): 2018	BLQ(LOQ:20)	400 Max
(II)	Ambient Air Quality Parameters	Time weighted	Avg- 8 Hours)			
1	Ozone(O3)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-9): 2019	BLQ(LOQ:20)	100 Max.
2	Carbon Monoxide(CO)	mg/m ³	GC	IS: 5182 (P-10): 2019	1.4	2 Max.
(III)	Ambient Air Quality Parameters	Time weighted	Avg- Annual*)			
1	Benzene(C6H6)	µg/m3	GC	IS: 5182 (P-11): 2017	BLQ(LOQ:1.0)	5 Max
2	Benzo(a) Pyrene Particulate Phase only	ng/m3	GCMSMS	IS: 5182 (P-12): 2019	BLQ(LOQ:0.5)	1 Max
3	Arsenic(as As)	ng/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:1.0)	6 Max.
4	Nickel(As Ni)	ng/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:1.0)	20 Max.

NOTE: NA- Not Applicable, BLQ- Below limit of Quantification, LOQ- Limit of Quantification, Requirement as per NAAQS 2009. Sampling Procedure: SOP/ITC/EW/056. Sample Collected by lab rep. on 11-03-2025.

REMARKS: *Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals

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

Authorised by

Name : Vikrant Saini Discipline : Chemical Date : 29/03/2025

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com



TEST REPORT

Report No. : TR01EN-2503291821 ULR No. : TC1489625000008312F

ORIGINAL Page 1 of 2

: NA

Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No. : SR01EN-2503211004 Received On : 21-03-2025 : Ambient Air Commenced On : 21-03-2025 Sample Name Completed On Sample Condition : Good : 28-03-2025 Sample Details (if any) Date of Report : 29-03-2025

Sample Quantity : 2 FP, 2x30ml, 2x10ml

Packaging Mode : Packed in poly pack & in vials

Date of Sampling: 11.03.2025, Location: Near FG/WBC Batch No./QR Code Grade Side

Date of Manufacture : NA : NA Date of Expiry

Sample Submission Type: Sampled by Lab Rep /Deosen Tiwari

: FDS/11/03/2025 **Customer Reference**

Any Other Information : Date of Sampling: 11.03.2025, Location: Near FG/WBC Side

: NAAQS 2009 Test Report as per

S. No. Sampling Information:

(a) Purpose of Monitoring : To assess the pollution level

: Near FG/WBC Side (b) Location of Sampling Point

(c) Date of Monitoring : 11-03-2025 : 1440 (d) Duration of Monitoring, minutes (e) Avg. Flow Rate of Sampling, m3/min : 1.26 (f) Volume of air sampled, m3 : 1814.40 (g) Avg. Ambient Temperature, °C : 30 (h) Time of Monitoring : 10:38 hrs

Description: Ambient Air Quality Monitoring

Descri	escription. Ambient Air Quanty Monitoring						
S. No.	Parameter Measuring Unit Instrument Method Result		Specification				
	Discipline : Chemical		•	•			
	Group : Atmospheric Pollutio	n					
(I)	Ambient Air Quality Parameters	Time weighted	Avg- 24 Hours)				
1	Sulphur Dioxide(SO2)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-2): 2017	10	80 Max	
2	Nitrogen Dioxide(NO2)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-6): 2017	14	80 Max	
3	Particulate Matter (PM10)	µg/m3	Gravimetric	IS: 5182 (P-23): 2017	73	100 Max	
4	Particulate matter (PM 2.5)	µg/m3	Gravimetric	IS: 5182 (P-24)-	43	60 Max	

Authorised by

: Vikrant Saini Name **Discipline: Chemical** : 29/03/2025 **Date**

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com





TEST REPORT

Report No. : <u>TR01EN-2503291821</u> **ULR No.** : <u>TC1489625000008312F</u>

				2019		
5	Lead(As Pb)	µg/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:0.1)	1.0 Max
6	Ammonia(NH3)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-25): 2018	27	400 Max
(II)	Ambient Air Quality Parameters	Time weighted A	Avg- 8 Hours)			
1	Ozone(O3)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-9): 2019	23	100 Max.
2	Carbon Monoxide(CO)	mg/m^3	GC	IS: 5182 (P-10): 2019	1.3	2 Max.
(III)	Ambient Air Quality Parameters(Time weighted A	Avg- Annual*)			·
1	Benzene(C6H6)	µg/m3	GC	IS: 5182 (P-11): 2017	BLQ(LOQ:1.0)	5 Max
2	Benzo(a) Pyrene Particulate Phase only	ng/m3	GCMSMS	IS: 5182 (P-12): 2019	BLQ(LOQ:0.5)	1 Max
3	Arsenic(as As)	ng/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:1.0)	6 Max.
4	Nickel(As Ni)	ng/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:1.0)	20 Max.

NOTE: NA- Not Applicable, BLQ- Below limit of Quantification, LOQ- Limit of Quantification, Requirement as per NAAQS 2009. Sampling Procedure: SOP/ITC/EW/056. Sample Collected by lab rep. on 11-03-2025.

REMARKS: *Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals

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

Authorised by

Name : Vikrant Saini Discipline : Chemical Date : 29/03/2025

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com

Grade



TEST REPORT

Report No. : <u>TR01EN-2503291822</u> **ULR No.** : <u>TC1489625000008313F</u>

TC-14896 ORIGINAL Page 1 of 2

Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No.: SR01EN-2503211005Received On: 21-03-2025Sample Name: Ambient AirCommenced On: 21-03-2025Sample Condition: GoodCompleted On: 28-03-2025Sample Details (if any)Date of Report: 29-03-2025

Sample Details (if any)
Sample Quantity : 2 FP, 2x30ml, 2x10ml

Packaging Mode : Packed in poly pack & in vials

Batch No./QR Code : Date of Sampling: 11.03.2025, Location: Som Village : Side

Date of Manufacture : NA Date of Expiry : NA

: Som Village Side

Sample Submission Type: Sampled by Lab Rep /Deosen Tiwari

Customer Reference : FDS/11/03/2025

Any Other Information : Date of Sampling: 11.03.2025, Location: Som Village Side

Test Report as per : NAAQS 2009

S. No. Sampling Information:

(b) Location of Sampling Point

(a) Purpose of Monitoring : To assess the pollution level

(c) Date of Monitoring : 11-03-2025
(d) Duration of Monitoring , minutes : 1440
(e) Avg. Flow Rate of Sampling , m3/min : 1.24
(f) Volume of air sampled , m3 : 1785.60
(g) Avg. Ambient Temperature , °C : 30
(h) Time of Monitoring : 10:15 hrs

Description: Ambient Air Quality Monitoring

Descri	escription: Ambient Air Quality Monitoring						
S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Specification	
	Discipline : Chemical		•	•			
	Group : Atmospheric Pollutio	n				,	
(I)	Ambient Air Quality Parameters(Time weighted Avg- 24 Hours)						
1	Sulphur Dioxide(SO2)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-2): 2017	11	80 Max	
2	Nitrogen Dioxide(NO2)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-6): 2017	13	80 Max	
3	Particulate Matter (PM10)	µg/m3	Gravimetric	IS: 5182 (P-23): 2017	89	100 Max	
4	Particulate matter (PM 2.5)	µg/m3	Gravimetric	IS: 5182 (P-24)-	49	60 Max	

Authorised by

: NA

Name : Vikrant Saini Discipline : Chemical Date : 29/03/2025

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com





TEST REPORT

Report No. : <u>TR01EN-2503291822</u> **ULR No.** : <u>TC1489625000008313F</u>

				2019		
5	Lead(As Pb)	µg/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:0.1)	1.0 Max
6	Ammonia(NH3)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-25): 2018	26	400 Max
(II)	Ambient Air Quality Parameters	Time weighted	Avg- 8 Hours)			
1	Ozone(O3)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-9): 2019	22	100 Max.
2	Carbon Monoxide(CO)	mg/m^3	GC	IS: 5182 (P-10): 2019	1.4	2 Max.
(III)	Ambient Air Quality Parameters(Time weighted	Avg- Annual*)			·
1	Benzene(C6H6)	µg/m3	GC	IS: 5182 (P-11): 2017	BLQ(LOQ:1.0)	5 Max
2	Benzo(a) Pyrene Particulate Phase only	ng/m3	GCMSMS	IS: 5182 (P-12): 2019	BLQ(LOQ:0.5)	1 Max
3	Arsenic(as As)	ng/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:1.0)	6 Max.
4	Nickel(As Ni)	ng/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:1.0)	20 Max.

NOTE: NA- Not Applicable, BLQ- Below limit of Quantification, LOQ- Limit of Quantification, Requirement as per NAAQS 2009. Sampling Procedure: SOP/ITC/EW/056. Sample Collected by lab rep. on 11-03-2025.

REMARKS: *Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals

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

Authorised by

Name : Vikrant Saini Discipline : Chemical Date : 29/03/2025

- The test result related only to the items tested.
- $\bullet \ \, \text{The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.}$
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com



TEST REPORT

Report No. : TR01EN-2503291823 ULR No. : TC1489625000008314F



Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No. : SR01EN-2503211006

Received On

: 21-03-2025

: Ambient Air Sample Name

Commenced On

: 21-03-2025 : 28-03-2025

Sample Condition : Good Sample Details (if any)

Completed On Date of Report

: 29-03-2025

Sample Quantity

: 2 FP, 2x30ml, 2x10ml

Packaging Mode

: Packed in poly pack & in vials

Batch No./QR Code

Date of Sampling: 11.03.2025, Location: Umartalli

Village Side

Grade

: NA

Date of Manufacture

: NA

Date of Expiry

: NA

Sample Submission Type: Sampled by Lab Rep /Deosen Tiwari

Customer Reference

: FDS/11/03/2025

Any Other Information

: Date of Sampling: 11.03.2025, Location: Umartalli Village Side

Test Report as per

: NAAQS 2009

S. No. Sampling Information:

: To assess the pollution level

(a) Purpose of Monitoring (b) Location of Sampling Point

: Umartalli Village Side

(c) Date of Monitoring

: 11-03-2025

(d) Duration of Monitoring, minutes

: 1440

(e) Avg. Flow Rate of Sampling, m3/min (f) Volume of air sampled, m3

: 1.26

(g) Avg. Ambient Temperature, °C

: 1814.40

(h) Time of Monitoring

: 30 : 10:30 hrs

Description: Ambient Air Quality Monitoring

Descri	ption : Ambient Air Quality Monitor	ring				
S. No.	Parameter	Parameter Measuring Unit Instrument Method Result		Result	Specification	
	Discipline : Chemical		•	•		
	Group : Atmospheric Pollutio	n				
(I)	Ambient Air Quality Parameters	Time weighted	Avg- 24 Hours)			
1	Sulphur Dioxide(SO2)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-2): 2017	6	80 Max
2	Nitrogen Dioxide(NO2)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-6): 2017	13	80 Max
3	Particulate Matter (PM10)	µg/m3	Gravimetric	IS: 5182 (P-23): 2017	90	100 Max
4	Particulate matter (PM 2.5)	µg/m3	Gravimetric	IS: 5182 (P-24)-	52	60 Max

Authorised by

Name : Vikrant Saini **Discipline: Chemical** : 29/03/2025 **Date**

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)







TEST REPORT

Report No. : <u>TR01EN-2503291823</u> **ULR No.** : <u>TC1489625000008314F</u>

				2019		
5	Lead(As Pb)	µg/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:0.1)	1.0 Max
6	Ammonia(NH3)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-25): 2018	27	400 Max
(II)	Ambient Air Quality Parameters	Time weighted	Avg- 8 Hours)	•		
1	Ozone(O3)	µg/m3	UV- Spectrophotometer	IS: 5182 (P-9): 2019	25	100 Max.
2	Carbon Monoxide(CO)	mg/m ³	GC	IS: 5182 (P-10): 2019	1.2	2 Max.
(III)	Ambient Air Quality Parameters	Time weighted	Avg- Annual*)			,
1	Benzene(C6H6)	µg/m3	GC	IS: 5182 (P-11): 2017	BLQ(LOQ:1.0)	5 Max
2	Benzo(a) Pyrene Particulate Phase only	ng/m3	GCMSMS	IS: 5182 (P-12): 2019	BLQ(LOQ:0.5)	1 Max
3	Arsenic(as As)	ng/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:1.0)	6 Max.
4	Nickel(As Ni)	ng/m3	ICPOES	STP/ITC/EW/002	BLQ(LOQ:1.0)	20 Max.

NOTE: NA- Not Applicable, BLQ- Below limit of Quantification, LOQ- Limit of Quantification, Requirement as per NAAQS 2009. Sampling Procedure: SOP/ITC/EW/056. Sample Collected by lab rep. on 11-03-2025.

REMARKS: *Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals

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

Authorised by

Name : Vikrant Saini Discipline : Chemical Date : 29/03/2025

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



Form 8 (C)

[See Rule 8(1)]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2019.]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC049226

VALID FROM 30/12/2021 TO 29/12/2026

{UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019}

Registration No.: 20211	1000435		
Name of the Owner	MUKHTAR NAQI		
Designation पद	REGIONAL COMMERCIAL MANAGER	Company Name कंपनी का नाम	BERGER PAINTS INDIA LIMITED
Company Address कंपनी का पता	P.N- B4,B5 UPSIDC INDS, AREA, SANDILA, HARDOI, U.P	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	Berger Paints India Limited , B-22 , Sector-B , Aliganj , Lucknow	Application Form Serial No.	HRDO1121NIN0026
Date of Submission	25/11/2021	Specimen Signature	
Location Particulars			
District	Hardoi	Block	SANDILA
Plot No./Khasra No.	B4 & B5	Municipality/Corporation	No
Ward No./Holding No.			N/A
Particular of the Propos	sed Well and Pumping Device		
Date of Construction/Sinking of the Well	04/02/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	175.00
Purpose of well	Industrial	Assembly Size(For Tube Well)	
Strainer Position (For Tube	Well)		
Type of Pump Used	Submersible	H.P. of the Pump	30.00
Operational Device	Electric Motor	Rate of Withdrawal (m ³ /hr.)	60.00
Date of Energization (In Cas	se of Electric Pump)	04/02/2022	
Maximum Allowable Rate	60.00	Maximum Allowable	7.00

Maximum Allowable Annual Extraction of Ground Water:

130200

This No-Objection certificate authorizes the owner applicant (user) to sink a well in the location specified at SI. (2) for extraction of ground water at a rate not exceeding that as shown at SI. (3j), for Running Hours per day as shown at SI. (3k), and for maximum allowable annual extraction of ground water as shown at SI. (3k) and is valid subject to the observance of the conditions stated overleaf.

GENERAL CONDITIONS:

- In case of any change of ownership of the proposed well, fresh authorization has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at SL (2) and (3) of this
 certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this
 authorization
- For the purpose of measuring and recording the quantity of ground water extracted, every said user shall affix digital water flow meters (conforming to BIS/ IS standards) having telemetry system in the abstraction structure, which record rate and quantum of extraction, at outlet of pumping devices and it shall be presumed that the quantity recorded by the meter has been extracted by the said user, until the contrary is proved. The rate of extraction of ground water from the well as shown in item 3(k) shall not exceed to the recorded rate from water meters
- The concerned Authority reserves the right to stop extraction of ground water from the well due to quality hazards or any other reasons, if the situation so demands
- In case of any change of ownership of the existing well, fresh registration has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the existing well as indicated at SI. (2) and (3) of this
 certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this
 registration
- In case, any of the particulars I information furnished by the applicant in his application for issuance of this registration is found to be incorrect during verification at any subsequent stage, this registration is liable for cancellation.
- The Certificate of Authorization/ NOC shall be valid for a period of five years from the date of issue. The applicant shall have to apply for renewal through a fresh application, at least ninety days prior to expiry of its validity.
- Construction of piezometers and installation of digital water level recorders with telemetry shall be mandatory for user. Depth and zone tapped of piezometer should be commensurate with that of the pumping well. The data, obtained from digital water level recorders shall be made available to this office on monthly basis
- Guidelines for Installation of Piezometers and their Monitoring

Piezometer is a borewell /tubewell used only for measuring the water level by lowering the tape/ sounder or automatic water level measuring equipment. It is also used to take water sample for water quality testing when ever needed. General guidelines for installation of piezometers are as follows:

- The piezometer is to be installed/constructed at the minimum of 50 m distance from the pumping well through which ground water is being withdrawn. The diameter of the piezometer should be about 4" to 6".
- The depth of the piezometer should be same as is case of the pumping well from which ground water is being abstracted. If, more than one piezometers are installed the second piezometer should monitor the shallow ground water regime. It will facilitate shallow as well as deeper ground water aquifer monitoring.
- No. of piezometers to be constructed & Type of water level monitoring mechanism shall be as per below table:

S.No	Quantum of Cround water withdrawal (aum/day)	No of piozomotoro required	Мо	nitiring Mechanism
5.110	Quantum of Ground water withdrawal (cum/day)	No.of piezometers required	Manual	DWLR with Telemetry
1	< 10	0	0	0
2	11 - 50	1	1	0
3	50- 500	1	0	1
4	> 500	2	0	2

- The measuring frequency should be monthly and accuracy of measurement should be up to cm. the reported measurement should be given in meter upto two decimal.
- For measurement of water level sounder or automatic water level recorder (AWLR)/ Digital Automatic water level recorder (DWLR) with telemetry system should be used for accuracy.
- The measurement of water level in piezometer should be taken, only after the pumping from the surrounding tube wells has been stopped for about four to six hours.
- All the details regarding coordinates, reduced level (with respect to mean level), depth, zone taped and assembly lowered should be
 provided for bringing the piezometer into the Hydrograph Monitoring System for Ground Water Department, Uttar Pradesh, and for its
 validation.
- The ground water quality has to be monitored twice in a year during pre-monsoon (May/June) and post-monsoon (October/November) periods. Quality may be got analyzed from NABL approved lab. Besides, one sample (1 It capacity bottle) to the concerned Director, Ground Water Department, Uttar Pradesh, for chemical analysis.
- A Permanent display board should be installed at piezometer/Tube wells site for providing the location, piezometer/ tube well number, depth and zone tapped of piezometer/tube well for standard referencing and identification.

- Any other site specific requirement regarding safety and access for measurement may be taken care of.
- Any other condition(s) that may be imposed by the concerned Authority.
- In case, any of the particulars I information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.

· SPECIFIC CONDITIONS:

- (A) For Industrial User: No Objection Certificate for ground water extraction by industries shall be granted subject to the following specific conditions:
- i) No Objection Certificate shall be granted only in such cases where local government water supply agencies are not able to supply the desired quantity of water.
- ii) All industries shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iii) All industries abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of Indian Industries (CII)/ Federation Indian Chamber of Commerce and Industry (FICCI)/ National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Ground Water Department Uttar Pradesh. All such industries shall be required to reduce their ground water use by at least 20% over the next five years through appropriate means.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in General Condition no.10 shall be mandatory for industries drawing/ proposing to draw more than 10 m³ /day of ground water and. Monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 50 m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted online to the Ground Water Department, UP.
- v) The proponent shall be required to adopt roof top rain water harvesting/ recharge in the project premises. Industries which are likely to pollute ground water (chemical, pharmaceutical, dyes, pigments, paints, textiles, tannery, pesticides/ insecticides, fertilizers, slaughter house, explosives etc.) shall store the harvested rain water in surface storage tanks for use in the industry.
- vi) Injection of treated/ untreated waste water into aquifer system is strictly prohibited.
- vii) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal
 washeries, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of
 ground water pollution.
- (B) Infrastructural User: The No Objection Certificate for ground water abstraction will be granted subject to the following specific conditions:
- i) In case of infrastructure projects that require dewatering, proponent shall be required to carry out regular monitoring of dewatering discharge rate (using a digital water flow meter) and submit the data online to Ground Water Department, UP as applicable. Monitoring records and results should be retained by the proponent for two years, for inspection or reporting as required by District Ground Water Management Council.
- ii) Installation of Sewage Treatment Plants (STP) shall be mandatory for new projects, where ground water requirement is more than 20 m³ /day. The water from STP shall be utilized for toilet flushing, car washing, gardening etc

Date :12/01/2022

Place: Hardoi

This certificate is electronically generated and does not require digital signature



Form 8 (C)

[See Rule 8(1)]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2019.]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC015864

VALID FROM 30/12/2021 TO 29/12/2026

{UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019}

Registration No.: 20211	11000468		
Name of the Owner	MUKHTAR NAQI		
Designation पद	REGIONAL COMMERCIAL MANAGER	Company Name कंपनी का नाम	BERGER PAINTS INDIA LIMITED
Company Address कंपनी का पता	P.N- B4,B5 UPSIDC INDS, AREA, SANDILA, HARDOI, U.P	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	Berger Paints India Limited , B-22 , Sector-B , Aliganj , Lucknow	Application Form Serial No.	HRDO1121NIN0027
Date of Submission	26/11/2021	Specimen Signature	
Location Particulars			
District	Hardoi	Block	SANDILA
Plot No./Khasra No.	B4 & B5	Municipality/Corporation	No
Ward No./Holding No.			N/A
Particular of the Propos	sed Well and Pumping Device		
Date of Construction/Sinking of the Well	09/02/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	175.00
Purpose of well	Industrial	Assembly Size(For Tube Well)	
Strainer Position (For Tube	Well)		
Type of Pump Used	Submersible	H.P. of the Pump	30.00
Operational Device	Electric Motor	Rate of Withdrawal (m ³ /hr.)	60.00
Date of Energization (In Cas	se of Electric Pump)	09/02/2022	
Maximum Allowable Rate of Withdrawal (m³/hr.):	60.00	Maximum Allowable Running Hours Per Day:	7.00

Maximum Allowable Annual Extraction of Ground Water:

130200

This No-Objection certificate authorizes the owner applicant (user) to sink a well in the location specified at SI. (2) for extraction of ground water at a rate not exceeding that as shown at SI. (3j), for Running Hours per day as shown at SI. (3k), and for maximum allowable annual extraction of ground water as shown at SI. (3k) and is valid subject to the observance of the conditions stated overleaf.

GENERAL CONDITIONS:

- In case of any change of ownership of the proposed well, fresh authorization has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at SL (2) and (3) of this
 certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this
 authorization
- For the purpose of measuring and recording the quantity of ground water extracted, every said user shall affix digital water flow meters (conforming to BIS/ IS standards) having telemetry system in the abstraction structure, which record rate and quantum of extraction, at outlet of pumping devices and it shall be presumed that the quantity recorded by the meter has been extracted by the said user, until the contrary is proved. The rate of extraction of ground water from the well as shown in item 3(k) shall not exceed to the recorded rate from water meters
- The concerned Authority reserves the right to stop extraction of ground water from the well due to quality hazards or any other reasons, if the situation so demands
- In case of any change of ownership of the existing well, fresh registration has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the existing well as indicated at SI. (2) and (3) of this
 certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this
 registration
- In case, any of the particulars I information furnished by the applicant in his application for issuance of this registration is found to be incorrect during verification at any subsequent stage, this registration is liable for cancellation.
- The Certificate of Authorization/ NOC shall be valid for a period of five years from the date of issue. The applicant shall have to apply for renewal through a fresh application, at least ninety days prior to expiry of its validity.
- Construction of piezometers and installation of digital water level recorders with telemetry shall be mandatory for user. Depth and zone tapped of piezometer should be commensurate with that of the pumping well. The data, obtained from digital water level recorders shall be made available to this office on monthly basis
- Guidelines for Installation of Piezometers and their Monitoring

Piezometer is a borewell /tubewell used only for measuring the water level by lowering the tape/ sounder or automatic water level measuring equipment. It is also used to take water sample for water quality testing when ever needed. General guidelines for installation of piezometers are as follows:

- The piezometer is to be installed/constructed at the minimum of 50 m distance from the pumping well through which ground water is being withdrawn. The diameter of the piezometer should be about 4" to 6".
- The depth of the piezometer should be same as is case of the pumping well from which ground water is being abstracted. If, more
 than one piezometers are installed the second piezometer should monitor the shallow ground water regime. It will facilitate shallow as
 well as deeper ground water aquifer monitoring.
- No. of piezometers to be constructed & Type of water level monitoring mechanism shall be as per below table:

S.No	Quantum of Cround water withdrawal (aum/day)	No of piozomotoro required	Мо	nitiring Mechanism
5.110	Quantum of Ground water withdrawal (cum/day)	No.of piezometers required	Manual	DWLR with Telemetry
1	< 10	0	0	0
2	11 - 50	1	1	0
3	50- 500	1	0	1
4	> 500	2	0	2

- The measuring frequency should be monthly and accuracy of measurement should be up to cm. the reported measurement should be given in meter upto two decimal.
- For measurement of water level sounder or automatic water level recorder (AWLR)/ Digital Automatic water level recorder (DWLR) with telemetry system should be used for accuracy.
- The measurement of water level in piezometer should be taken, only after the pumping from the surrounding tube wells has been stopped for about four to six hours.
- All the details regarding coordinates, reduced level (with respect to mean level), depth, zone taped and assembly lowered should be
 provided for bringing the piezometer into the Hydrograph Monitoring System for Ground Water Department, Uttar Pradesh, and for its
 validation.
- The ground water quality has to be monitored twice in a year during pre-monsoon (May/June) and post-monsoon (October/November) periods. Quality may be got analyzed from NABL approved lab. Besides, one sample (1 It capacity bottle) to the concerned Director, Ground Water Department, Uttar Pradesh, for chemical analysis.
- A Permanent display board should be installed at piezometer/Tube wells site for providing the location, piezometer/ tube well number, depth and zone tapped of piezometer/tube well for standard referencing and identification.

- Any other site specific requirement regarding safety and access for measurement may be taken care of.
- Any other condition(s) that may be imposed by the concerned Authority.
- In case, any of the particulars I information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.

· SPECIFIC CONDITIONS:

- (A) For Industrial User: No Objection Certificate for ground water extraction by industries shall be granted subject to the following specific conditions:
- i) No Objection Certificate shall be granted only in such cases where local government water supply agencies are not able to supply the desired quantity of water.
- ii) All industries shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iii) All industries abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of Indian Industries (CII)/ Federation Indian Chamber of Commerce and Industry (FICCI)/ National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Ground Water Department Uttar Pradesh. All such industries shall be required to reduce their ground water use by at least 20% over the next five years through appropriate means.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in General Condition no.10 shall be mandatory for industries drawing/ proposing to draw more than 10 m³ /day of ground water and. Monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 50 m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted online to the Ground Water Department, UP.
- v) The proponent shall be required to adopt roof top rain water harvesting/ recharge in the project premises. Industries which are likely to pollute ground water (chemical, pharmaceutical, dyes, pigments, paints, textiles, tannery, pesticides/ insecticides, fertilizers, slaughter house, explosives etc.) shall store the harvested rain water in surface storage tanks for use in the industry.
- vi) Injection of treated/ untreated waste water into aquifer system is strictly prohibited.
- vii) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal
 washeries, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of
 ground water pollution.
- (B) Infrastructural User: The No Objection Certificate for ground water abstraction will be granted subject to the following specific conditions:
- i) In case of infrastructure projects that require dewatering, proponent shall be required to carry out regular monitoring of dewatering discharge rate (using a digital water flow meter) and submit the data online to Ground Water Department, UP as applicable. Monitoring records and results should be retained by the proponent for two years, for inspection or reporting as required by District Ground Water Management Council.
- ii) Installation of Sewage Treatment Plants (STP) shall be mandatory for new projects, where ground water requirement is more than 20 m³ /day. The water from STP shall be utilized for toilet flushing, car washing, gardening etc

Date :12/01/2022

Place: Hardoi

This certificate is electronically generated and does not require digital signature



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com



TEST REPORT

Report No. : TR01EN-2503281733 ULR No. : TC1489625000008180F



Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No. : SR01EN-2503211008 Received On : 21-03-2025 : Noise Monitoring (for 4 Locations) Commenced On : 21-03-2025 Sample Name Completed On Sample Condition : Good : 27-03-2025 Date of Report : 28-03-2025

Sample Details (if any)

Sample Quantity : NA Packaging Mode : NA

Batch No./QR Code : NA Grade : NA Date of Expiry Date of Manufacture : NA : NA

Sample Submission Type: Sampled by Lab Rep /Deosen Tiwari

: FDS/11/03/2025 **Customer Reference**

Any Other Information : Sample Collected by lab rep. on: 11.03.2025

: EPA-1986, PCLS/02/2021 Test Report as per

S. No. Sampling Information:

(a) Name of Sample : Ambient Noise : 11-03-2025 (b) Date of Monitoring (c) Time of Monitoring : 10:38 Hrs (d) Nature of Industry : Berger

Purpose of Monitoring : To assess the Noise level

Description: Noise Monitoring

S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Specification
	Discipline : Chemical					
	Group : Atmospheric Pollution	1				
(I)	Location Name					
1	Near RMG (Day Time)	Leq dB (A)	Noise Meter	IS:9989(RA 2020)	74.6	Max. 75.0
2	Near RMG (Night Time)	Leq dB (A)	Noise Meter	IS:9989(RA 2020)	62.6	Max. 70.0
3	Som Village Side (Day Time)	Leq dB (A)	Noise Meter	IS:9989(RA 2020)	73.4	Max. 75.0
4	Som Village Side (Night Time)	Leq dB (A)	Noise Meter	IS:9989(RA 2020)	61.9	Max. 70.0
5	Umartalli Village Side (Day Time)	Leq dB (A)	Noise Meter	IS:9989(RA 2020)	72.8	Max. 75.0
6	Umartalli Village Side (Night Time)	Leq dB (A)	Noise Meter	IS:9989(RA 2020)	62.2	Max. 70.0

Authorised by

: Vikrant Saini Name **Discipline: Chemical** : 28/03/2025 Date

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)







TEST REPORT

Report No. : <u>TR01EN-2503281733</u> **ULR No.** : <u>TC1489625000008180F</u>

7	Jamsara Village Side (Day Time)	Leq dB (A)	Noise Meter	IS:9989(RA 2020)	71.4	Max. 75.0
8	Jamsara Village Side (Night Time)	Leq dB (A)	Noise Meter	IS:9989(RA 2020)	62.1	Max. 70.0

NOTE: NA- Not Applicable, Requirements as per EPA ACT 1986/PCLS/02/2021, Sampling Procedure: SOP/ITC/EW/056.Sample Collected by lab rep. on 11-03-2025. Day Time - 06:00 Hrs To 22:00 Hrs, Night Time - 22:00 Hrs To 06:00 Hrs.

REMARKS: See Note

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

Authorised by

Name : Vikrant Saini Discipline : Chemical Date : 28/03/2025

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.

निचले इलाकों में पानी भरने के बाद स्कूल-कॉलेज बंद, ट्रेन वहवाई सेवाएं प्रभावित अपात्रों के बीपीएल आरोपी की गिरफ्तारी के

छह घंटे की बारिश में थमी मुंबई



मुंबई, एजें सी। मुंबई सोमवार को भारी बारिश के कारण ठप हो गई। रविवार देर रात शुरू हुई भारी बारिश सोमवार सुबह तक जारी रही। छह घंटे के दौरान बादल 300 मिलीमीटर तक बरसे। इस कारण निचले इलाकों में पानी भर गया। स्कूल-कॉलेज की छुट्टी घोषित करनी पड़ी। उपनगरीय रेल और विमान सेवाएं बुरी तरह प्रभावित हए।

अधिकारियों ने बताया. भारी बारिश के कारण आम जनजीवन ठप हो गया। बीएमसी ने शहर के सभी निकाय स्कल. सरकारी और निजी स्कूलों तथा कॉलेजों में छुट्टी की घोषणा कर दी। तेज बारिश से मुंबई एयरपोर्ट पर दृश्यता भी घटी। रात ढाई बजे से सुबह 11 बजे तक की 50 उड़ानों को रद्द करना पड़ा। मुंबई आने वाली कुछ उड़ानों को डायवर्ट किया गया। वहीं, रेलवे ने बताया कुछ लोकल ट्रेन भी घंटों देरी से चलीं। मौसम विभाग ने मुंबई में बेहद भारी बारिश का पूर्वानुमान जताया है। इसकी वजह से समुद्र में 4.4 मीटर ऊंची लहरें उठ सकती हैं। मंबई में सभी आपातकालीन सेवाएं अलर्ट मोड पर रखा गया है।



बिहार: नदियों में उफान से सात जिलों में बाढ

पटना। गंडक, कोसी, बागमती का जलस्तर बढ़ने से उत्तर व पूर्वी बिहार के सात जिलों के निचले इलाकों में बाढ का पानी फैल गया है। पूर्वी चंपारण के केसरिया में बाढ़ के पानी में डबने से युवती की मौत हो गई। पश्चिम और पूर्वी चंपारण के एक दर्जन से अधिक गांवों में गंडक का पानी घस गया है। उधर. सीएम नीतीश कमार ने सोमवार को बाढ़ प्रभावित गोपालगंज, वाल्मीकिनगर में हवाई सर्वेक्षण किया।

उत्तराखंड: कुमाऊं के तराई क्षेत्र में हालात बेकाबू

देहरादन। उत्तराखंड में सोमवार को कुमाऊँ के तराई क्षेत्र में भारी बारिश से हालात बेकाबू हो गए। ऊधमसिंह नगर जिले के खटीमा और सितारगंज में कई इलाके बाढ़ में डूब गए। खटीमा में बाढ़ गभावितों को बनाने के गराएय में दो युवक डूब गए। वहीं, बदरीनाथ और हेमकंड साहिब की यात्रा दसरे दिन सुचारु हुई। जोशीमट से बदरीनाथ के बीच बाधित हाईवे विष्णुप्रयाग में सोमवार सुबह खुल गया।

असम : बाढ़ से राहत नहीं 23 लाख लोग प्रभावित

गवाहाटी। असम में बाढ़ से राहत मिलती नहीं दिख रही। 28 जिले हफ्तेभर से पानी में डूबे हुए हैं। राज्य की 23 लाख आबादी सीधे तौर पर इससे प्रभावित है। अधिकारियों ने बताया. राज्य में बाद की स्थिति सोमवार को भी गंभीर बनी रही। अधिकतर नदियों का जल स्तर खतरे के निशान से ऊपर है। राज्य में इस वर्ष बाढ़, भूस्खलन और तुफान में 78 लोगों की मौत हो चुकी है।

कार्ड रद्द हों : सीएम

बेंगलुरु। कर्नाटक के मुख्यमंत्री सिद्धारँमैया ने सोमवार को अधिकारियों को अपात्र लोगों के बीपीएल राशन कार्ड रद्द करने का निर्देश दिया। उन्होंने कहा कि राज्य की 80 प्रतिशत आबादी के पास ये कार्ड हैं।

नीति आयोग के अनुसार, राज्य में गरीबी रेखा से नीचे रहने वाले लोगों का प्रतिशत कम होना चाहिए। उन्होंने कहा बीपीएल कार्ड केवल उन लोगों को प्रदान किए जाने चाहिए जो

पटरी पर जा रहीं दो महिलाओं की मौत

मोहिउद्दीननगर/शाहपुर (**समस्तीपुर**)। समस्तीपुर मोहिउद्दीननगर में हाजीपुर-बरौनी रेलखंड के बढ़ौना 13 नंबर गुमटी के समीप सोमवार सुबह पटरी पर जा रहीं तीन महिलाएं नई दिल्ली-डिब्रूगढ़ राजधानी एक्सप्रेस की चपेट में आ गई। इनमें दो महिलाओं की मौत हो गई,

जबिक एक गंभीर रूप से घायल हो गई। दोनों महिलाएं विद्यापतिधाम मंदिर में पूजा करने जा रही थीं। हादसे की जानकारी मिलते ही रेलवे गुमटी के समीप भीड़ उमड़ गयी। मृतकों की पहचान मोहिउद्दीननगर थाना क्षेत्र की कल्याणपुर बस्ती पूरब पंचायत के नवटोल टांडा निवासी के रूप में की

लिए लुक आउट नोटिस

हिट एंड रन

मंबई. एजेंसी। महाराष्ट में मंबई के वर्ली में हिट एंड रन मामले में आरोपी मिहिर शाह की गिरफ्तारी के लिए मुंबई पुलिस ने लुकआउट सर्कुलर (एलओसी) जारी किया है। वहीं मुख्य मेट्रोपोलिटन मजिस्ट्रेट (सिवरी) एसपी भोसले की अदालत ने शिवसेना नेता राजेश शाह को सोमवार को 14 दिन की न्यायिक हिरासत में भेज दिया। बाद में राजेश को जमानत दे दी गई।

मामले में आरोपी शाह के ड्राइवर को भी मंगलवार तक पुलिस हिरासत में भेज दिया गया। अदालत ने इस बात का संज्ञान लिया कि भारतीय न्याय संहिता की धारा 105 (गैर इरादतन हत्या) राजेश शाह पर लाग नहीं होती। आरोपी पडोसी पालघर जिले के शिवसेना नेता राजेश शाह का बेटा है। 11 टीमें गठित: अधिकारी ने कहा.

आरोपी मिहिर शाह की तलाश तेज कर दी है और उसका पता लगाने के लिए 11 टीमें गठित की हैं। वहीं अपराध शाखा को भी जांच में शामिल किया गया है। उधर, महाराष्ट्र के मुख्यमंत्री एकनाथ शिंदे ने कहा कि इस मामले में किसी को भी बख्शा नहीं जाएगा।

पिता ने बेटे को भागने को कहा मुंबई पुलिस ने सोमवार को कहा कि फरार मुख्य आरोपी मिहिर शाह

कार ने पुलिसकर्मियों को कचला. एक की मौत

पुणे। महाराष्ट्र के पुणे में एक बार फिर तेज रफ्तार का कहर देखने को मिला है। कार सवार व्यक्ति ने रविवार रात बाइक सवार दो पुलिसकर्मियों को कुचल दिया। घटना में एक पुलिसकर्मी की मौत हो गई। आरोपी चालक सिद्धार्थ केंगर को सोमवार को गिरफ्तार कर लिया गया। हादसा रविवार रात 1.30 बजे खडकी इलाके में हैरिस ब्रिज के पास हुआ। खड़की पुलिस थाने के बीट मार्शल संजोग शिंदे और समाधान कोली हैरिस ब्रिज के पास गश्त ड्यूटी पर थे, तभी यह हादसा हुआ।

के पिता राजेश शाह ने दर्घटना के बाद उसे मौके से भागने को कहा था। पुलिस ने अदालत में कहा कि राजेश ने अपने डाइवर राजऋषि बिदावत को घटना की जिम्मेदारी लेने को कहा जो हादसे के समय कार में था।

अदालत में प्रस्तुत किए गए सीसीटीवी फुटेज में कावेरी नखवा को कार द्वारा डेढ़ किलोमीटर तक घसीटते देखा गया। फुटेज में मिहिर शाह और बिदावत को महिला को बोनट से उतारते हुए और फिर गाड़ी को पीछे कर उसे फिर से कुचलते हुए

सचना दिए बिना जल बंटवारे पर चर्चा हो रही

कोलकाता। पश्चिम बंगाल की सीएम ममता बनर्जी ने सोमवार को कहा कि राज्य को सूचना दिए बिना बांग्लादेश के साथ फरक्का जल बंटवारा संधि के नवीनीकरण को लेकर बातचीत चल रही है। उन्होंने कहा कि नदी पड़ोसी देश से होकर गुजरती है और इससे बंगाल के हित

बब्बर खालसा के सदस्य को गोली मारी

चंडीगढ। प्रतिबंधित खालिस्तानी संगठन खालसा इंटरनेशनल का एक संदिग्ध सदस्य जालंधर में हिरासत से भागने की कोशिश में पलिस की गोलीबारी में घायल हो गया। पंजाब के डीजीपी गौरव यादव ने सोमवार को बताया कि सिमरनजीत सिंह उर्प बबल तीन अप्रैल को एसबीएस नगर में पूर्व आतंकी रत्तनदीप सिंह की हत्या में आरोपी है।

पूर्व सीजे आई यू यू लित समिति के प्रमुख

नई दिल्ली। सुप्रीम कोर्ट ने सोमवार को पूर्व मुख्य न्यायाधीश यु यु ललित को पश्चिम बंगाल में राज्य संचालित विश्वविद्यालयों के कुलपतियों की नियुक्तियों की निगरानी के लिए गटित एक चयन समिति का प्रमुख नियुक्त किया। पश्चिम बंगाल के विश्वविद्यालयों के संचालन को लेकर टीएमसी नीत सरकार का राज्यपाल सीवी आनंद बोस के साथ गतिरोध बना हुआ है।

मुटभेड़ में 14 लाख का डनामी नक्सली ढेर

भोपाल। मध्य प्रदेश के बालाघाट जिले में सोमवार को सुरक्षा बलों के साथ मुटभेड़ में 14 लाख रुपये का इनामी नक्सली मारा गया। नक्सल विरोधी अभियान के एडीजी जयदीप प्रसाद ने संवाददाताओं को बताया कि मुठभेड़ हटटा थाना अंतर्गत कठियाटोला वन क्षेत्र में हुई।

खरीफ फसल की बुआई 378 लाख हेक्टेयर के पार

आंकर्ड जारी

नई दिल्ली, विशेष संवाददाता। देश में चल रही खरीफ की फसल की बुवाई का रकबा 378 लाख हेक्टयेर के अधिक पहुंच गया है। यह पिछले साल की अपेक्षाकृत 14% से अधिक है। आगामी समय में बुवाई का क्षेत्रफल और बढ़ेगा। हालांकि इस बार श्रीअन्न व मोटे अनाज का रकबा घट गया है।

कृषि मंत्रालय ने सोमवार को खरीफ फसलों की बुवाई से जुड़े आंकड़े को जारी किया है। एक अधिकारी ने बताया, खरीफ फसलों की बुआई अपने रफ्तार

🛑 आवश्यकता

College Keshav Nagar Kanpur requires qualified experienced PGT teachers for Bio, Maths,

सार्वजनिक सूचना

मैं Service no. 15813610Y Hav CLK(IM)

सन्तोष कुमार सिंह HQ 8 Sect. RR Pin

934708 C/0 56 APO के पद पर

कार्यरत हूं। मेरे सर्विस ए.ओ.सी. रिकार्ड में मेरी पत्नी छोटी रानी की

जन्मतिथि 13.12.1983 दर्ज है जो कि

गलत है जब कि सही जन्मतिथि

24.12.1980 है जो कि पत्नी के

हाईस्कूल प्रमाणपत्र में दर्ज है। मेरे

सर्विस रिकार्ड में पत्नी की

सावैजनिक सूचना

आम जनता को सचित किय

जाता है की हमारे इंटीग्रेटेड

पेंट्स मैन्युफैक्चरिंग प्लांट

(प्लॉट नंबर बी 4 एंव बी5

संडीला औद्योगिक क्षेत्र,

फेज-1, जिला हरदोई, उत्तर

प्रदेश) को राज्य पर्यावरण

प्रभाव आकलन प्राधिकरण

(एस.ई.आई.ए.ए.), उत्तर प्रदेश,

सरकार द्वारा विस्तार के लिए

पर्यावरण मंजूरी (ई0सी0) दी

गई है। जिसका विवरण पत्र

संख्या MoEFCC Proposal

no- SIA/UP/IND3/4084

62/2022 & SEIAA, U.P

& File no-7415-6477

दिनांक 03 जुलाई 2024 हैं

पर्यावरण मंजूरी पत्र की

प्रतिलिपि उत्तर प्रदेश प्रदूषण

नियंत्रण बोर्ड (एच.ओ.), उत्तर

प्रदेश प्रदूषण नियंत्रण बोर्ड

(आर०ओ०) ऑफिस एंव यूपी

एस.आई.डी.सी उत्तर प्रदेश के

पास उपलब्ध कराया गया है

इसे राज्य पर्यावरण प्रभाव

मूल्यांकन प्राधिकरण उत्तर

प्रदेश, की वेबसाइट पर भी

https://environment

clearance.nic.in

परियोजना प्रस्तावकः

बजर्र पेंट्स इंडिया लिमटेड

बर्जर हाउस. 129 पार्क

स्टीट. कोलकाता-700017

मैं धर्मराज पुत्र नन्हकू निवासी

ग्राम दयाल गंज थाना बारा सगवर,

उन्नाव। मैं अपने बेटे अमन कुमार

विच्छेद कर अपनी समस्त चल व

अचल संपत्ति से बेदखल करता हूं।

आज से उसके किसी भी कृत्य से मेरा वास्ता या सरोकार नहीं होगा।

दर्व्यवहार के चलते संबंध

देखा जा सकता है।

जन्मतिथि 24.12.1980 दर्ज करें।

Physics, Chemistry. (M)

🛑 बहुरिक्तियां

क्लासीफाइड

निविदा सूचना

जेएसआर इंशययोरैंस सर्वेयर्स ऐंड लॉस असेसर्स (मैसर्स जामा कार्पोरेशन

प्राइवेट लिमिटेंड की ओर से) लेंदर

रेक्सीन (115 मी.ट.), एमएस आयरन

हैवी (14 मी.ट.), टिन शीट (3.5 टन),

ऐलु. आर्मर्ड केबल (3 मी.ट.) एवं स्प्लिट एसी (4 नग) के आग से

ग्रभावित स्टॉक्स की बिक्री के लि

दिनांक 25-07-2024 को ई-नीलामी

नंबर 14589 संचालित करेंगे। कबाड़

के निरीक्षण और प्री–बिंड ईएमडी जमा करने हेतु अंतिम तिथि –

भाग लेने के लिए देखें

www.mstcecommerce.com/ www.mstcindia.co.in अथवा सम्पर्क

करें एम एस टी सी: 9499054101-10.

9444976359. अतिरिक्त विवरण के लिए

सम्पर्क करें 9555342169, 9311227701

🗞 इंडियन ओवरसीज़ बैंक

निविदा सूचना

इंडियन ओवरसीज़ बैंक, लखनऊ क्षेत्र अपने मुद्रा तिजोरी, लखनऊ के लिए पूरी तरह से आउटसींस किए गए केंश के किराये पर लेने के लिए प्रतिचित केंश वैन एजेंसियों से मुहरबंद निविदा कें

हो—ति.च हात्रका (अलग—अलग महरू

तानाबड ध्येपस्या (जारागन्जाराग नुहरव लेफाफों में तकनीकी एवं वित्तिय बिड भ्रामंत्रित करता है। निविदा जमा कर

की अंतिम तिथि 29.07.2024 को 01:0

गजे तक है। अधिक जानकारी अँ नेविदा दुस्ता्वेज डाउनलोड करने

गए हमारी वेबसाइट www.iob.in

⁷²⁴ मुख्य क्षेत्रीय प्रबंधक

विदा अनुभाग पर जाएं।

व्यापार

🔵 ऋण/ आय

लोन एक सुनहरा अवसर है

ŭ I G

लेना हुआ अब आसान

विश्वास आपका मेहनत हमार्थ मार्कशीट, पर्सनल आधार कार्ड,

बेजनेस, प्रॉपर्टी, कृषि, समी ग्रुप लीव

२४ घण्टों में घर बैढे पायें

न्यूनतम ब्याज अधिक घूट पर

9458765268

पहले आये, पहले पाये

मौके का लाभ उठाये

सर्टिफिकेट **बिजनेस** मार्कशीट

पर्सनल प्रोपर्टी ईट भद्ठा

2%ब्याज 50% छूट

9473309502

9434673656

लाखों सन्तुष्ट ग्राहट

नांक:09.07.2024

24 07 2024 青 1

पर है। अभी तक दलहन की बुआई में 50 प्रतिशत से अधिक की वृद्धि दर्ज की जा चुकी है। खरीफ मौसम में धान की बुवाई 50.26 लाख हेक्टेयर से बढकर 59.99 लाख हेक्टेयर हो गई है। दलहन का रकबा 23.78 लाख हेक्टेयर से बढ़ 36.81 लाख हेक्टेयर हो गया है। अरहर, उड़द, मूंग तथा अन्य दालों की बुआई में भी वृद्धि हुई है। इस वर्ष श्रीअन्न और मोटा अनाज का रकबा 58.48 लाख हेक्टेयर रहा है । ज्वार की बुवाई 7.16 लाख हेक्टेयर से घटकर 3.66 लाख हेक्टेयर रह गई है। बाजरा का रकबा 43.02 लाख हेक्टेयर से घट 11.41 लाख हेक्टेयर रह गया है।

विज्ञापन के लिए संपर्क करें

मेडिकल

300/

500/-

गई खोज

चिकित्सा एवं स्वास्थ्य श्रेणियां

छोटापन से निराश क्यों?

18 से 80 वर्ष तक के लिए लाभदाय

शीघ्रपतन, यौन समस्याएं,

स्वप्नदोष, नपुंसकता, घात

आना, छोटापन, पतलापन

टेढ़ापन दूर कर क्षमता बढायें।

हमारे बुलाज से 12 घंटों में असर शुरू

फोन कर डॉº से सलाह लें जीवनदीप आयुर्वेदा

07044380073 08584825181

क्लासीफाइड लिस्टिंग

क्षम कमजोरी, श्रीप्रपट

(गुप्त रोग क्ली0

स्वाप्तदोष व मुच्ड रोम

ष्ठशय नगर कानपर

it.: 9889975347

ex समस्या

धात, निःसन्तान आदि समस्त गुप्त रोगी मिलें

कुमार मेडिकल हाल

नूही गौशाला, हमीरपुर रोड, कानपुर

M.: 8299776416

ऑफर

डी.एस.एम. इण्टर कालेज यशोदा

नगर में इण्टर तक एडमीशन फ्री

व फीस में भारी छूट। U.P.

Board (5000 मात्र) फार्म भरे व

मो0: 9455014575, 9983031977

CBSE डमी क्लास लें।

🔵 शिक्षा

री, शीघ्रपतन, स्वप्नदो

🔵 मेडिकल

'बिल्डर-खरीदार समझौतों में

एकरूपता जरूरी' नई दिल्ली। सुप्रीम कोर्ट ने सोमवार को कहा कि देश में घर खरीदारों के साथ हो रही धोखाधडी को लेकर बिल्डर-खरीदार के बीच समझौतों में एकरूपता लाने की आवश्यकता है। सीजेआई चंद्रचूड़, न्यायमूर्ति जेबी पारदीवाला की पीठ वकील अश्विनी द्वारा 2021 में दायर याचिका पर सुनवाई कर रही है। इसमें कहा गया है कि पारदर्शिता व निष्पक्षता लाने व बिल्डरों व एजेंटों को अनचित एवं गलत कारोबारी गतिविधियों में संलिप्त होने से रोकने के लिए एक 'मॉडल'समझौता की जरूरत है।

छात्रों ने रोजमर्रा

की मुश्किलों का

अब्दुल कलाम इग्नाइट माइंड

चिल्ड्रेन क्रिएटिविटी एंड

इनोवेशन अवॉर्ड से नवाजा है।

गुरुग्राम के एक स्कूल के एस.

तापुरिश ने हाथ में पहनने वाली

एक ऐसी डिवाइस विकसित की

है, जो मिर्गी का दौरान पड़ने पर

देखभाल करने वाले के मोबाइल

पर तत्काल अलर्ट भेजती है।

डीपीएस इंदिरापुरम के छात्र

आदित्य राज चोपड़ा ने एलईडी

बल्वों के कचरे को कम करने के

लिए बल्ब में सुधार का समाधान

पेश किया है। बल्ब में लगा

पीएलबीए के खराब होने पर बल्ब

को फेंकना पड़ता है, लेकिन

आदित्य ने नया एलईडी बल्ब

डिजाइन किया है, इसमें पीएलबीए

को बदले जाने का प्रावधान है।

नोएडा के शिवनाडर स्कूल के

उर्जित महाजन ने रोबोटिक भजा

कवर डेक्सट्राबोट विकसित किया

है, जो उन लोगों के लिए बेहद

उपयोगी है, जिनके हाथ कांपते हैं।

सेलमेंशुरू 249

अफसरोंकी भर्ती

के लिए आवेदन

बोकारो। बोकारो स्टील प्लांट

सहित सेल के विभिन्न प्लांटों का

उत्पादन क्षमता वर्ष 2030 तक

30 मिलियन टन उत्पादन लक्ष्य

को हासिल करने के लिए सेल

प्रबंधन ने तैयारी शुरू कर दी है।

इसी कड़ी में 249 अधिकारियों

ईलेक्ट्रिकल

बहाली की जाएगी।

शॉर्टलिस्ट कर लिया गया है।

की नियुक्ति की जाएगी।

हल निकाला

मासिक धर्म अवकाश पर नीति तैयार करे केंद्रः कोर्ट नई दिल्ली, एजेंसी। सुप्रीम कोर्ट ने सोमवार को केंद्र सरकार को निर्देश दिया कि वह राज्यों व अन्य हितधारकों

के साथ परामर्श कर महिला कर्मचारियों के लिए मासिक धर्म अवकाश पर एक मॉडल नीति तैयार करे। सीजेआई डीवाई चंद्रचुड़, न्यायमूर्ति

जेबी पारदीवाला और न्यायमूर्ति मनोज मिश्रा की पीठ ने कहा कि यह मुद्दा नीति से संबंधित है। यह अदालतों के विचार के लिए नहीं है। पीठ ने कहा, महिलाओं को ऐसी छुट्टी देने के संबंध में अदालत का निर्णय प्रतिकृल और हानिकारक साबित हो सकता है, क्योंकि नियोक्ता उन्हें काम पर रखने से परहेज कर सकते

संदेशखाली : बंगाल सरकार को झटका शीर्ष कोर्ट ने सोमवार को संदेशखाली मामले में बंगाल

सरकार से पुछा कि किसी को बचाने में वह इतनी रुचि क्यों ले रही हैं। कोर्ट ने महिलाओं के खिलाफ अपराध व जमीन हडपने के आरोपों की सीबीआई जांच के हाईकोर्ट के आदेश के खिलाफ अर्जी खारिज कर दी।



कि इस तरह की छुट्टी अधिक महिलाओं को कार्यबल का हिस्सा बनने के लिए कैसे प्रोत्साहित करेगी। ऐसे छुट्टी अनिवार्य करने से महिलाएं कार्यबल से दूर हो जाएंगी।

कार्यालय नगर निगम जयपुर हैरिटेज हवामहल के पीछे, पुराना पुलिस मुख्यालय, बडी चौपड, जयपुर

ई-निविदा सूचना क्रमांक :- 12-13/2024-25 नगर निगम जयपुर हैरिटेज के विभिन्न कार्यो हेतु पंजीकृत फर्म्स से ई-निविदा आमंत्रि

गे जाती है। निविदा प्रपत्र, विस्तृत सूचना एवं शर्ते आदि सम्पूर्ण विवरण वेबसाइट www.jaipurmcheritage.org, www.sppp.raj.nic.in and www.eproc.rajasthan.gov.in पर स्टेट पब्लिक प्रोक्युरमेन्ट के UBN No. JMC2425WSOB00224 to JMC2425WLOB00225 देखी जा सकती है।

कार्याल्य कृषि उत्पादन मण्डी समिति, झींझक (कानपुर देहात)

उपरोक्त कार्यों हेतु क्षम विभाग में पंजीकृत ठेकेदारों/व्यक्तियों से दिनांक 25.07.2024 की अपरान्त 2.00 बजे तक एहर आमंत्रित किये जाते हैं. जो तसी दिन अपरान्त ३ ०० को निविद्याचाताओं के समक्ष खोले जायेंगे। टेपडर के माथ स 5000.00 (रू० पैतीस हजार मात्र) का एफ०डी०आर०/एन०एस०सी० जो ''सरियब कृषि उत्पादन मण्डी समि इक के पक्ष में देव होगा संलग्न करना होगा। सफाई व्यवस्था संबंधी नियम व शर्ते मण्डी समिति रूरा के सूचना पठ पड़ी व देखी जा सकती है। नवीन मण्डी स्थल की सफाई का कार्य निर्धारित की गयी शर्तों के अनुसार करना होगा। निर् हो स्वीकृत एवं निरस्त करने का अधिकार समिति में निष्ठित होगा। तथा समिति का निर्णय अनितम रूप से मान्य होग ग्डर फार्म समिति कार्यालय से ७० 1180.00 नगद (18 प्रतिशत फी०एस०टी० सहित) जमा कर दिन 24.07.2024 तक प्राप्त किये जा सकते है। विशीय वर्ष 2024-25 में सफाई कार्य हेतु आगणन की धनराशि : 28800.00 प्रतिमाह (जीवपसवदीव रहित) है। निदेशक महोदय के आंदेशानुसार आंगणित धनराशि से 15 प्रतिव

नर्ड दिल्ली. विशेष संवाददाता। स्कूली छात्रों ने रोजमर्रा के जीवन में आने वाली कई दुश्वारियों का समाधान खोज निकाला है। हनी बी नेटवर्क ने ऐसे 16 छात्रों को उनकी खोजों के लिए डॉ. एपीजे

अल्पकालीन निविदा) कृषि उत्पादन मण्डी समिति श्रीक्षक (कानपुर देवात) की वर्ष 2024-25 (स्वीकृत दिनांक से 31 मार्च, 2025 ह) के लिये सम्पूर्ण परिसर एवं भवानों की साफ-सफाई व जल निकासी से संबंधित सफाई कार्च का ठेका ठठाया जान

कृषि उत्पादन मण्डी समिति झींझक (कानपुर देहात) Uttar Pradesh Medical Supplies Corporation Ltd.

Tender Ref. No.: GEM/2024/B/5120172

Uttar Pradesh Medical Supplies Corporation Limited, Lucknow invites tenders on GeM Portal from eligible and qualified Manufacturer/ Importer/ Authorized Agent for supply of Authorized Agent for supply of Authorized Additory Brainstem Response (ABR) Screener-RBSK. The schedules of

endering activities are as here under

GEM/2024/B/5120172 Commencement of Downloading of Tender Document

3 Date & Time of Pre-Bid Meeting 11/07/2024 at 3:00 PM in Conference Hall of UPMSCL Lucknow 4 Last Date & Submission of Online Bids 25/07/2024 upto 16:00 PM 5 Date & Time of Opening of Technical Bids 25/07/2024 at 16:30 PM 6 Date of Completion of Examination of Technical Bid To be declared on GeM Portal Date & Time of Opening of Financial Bid To be declared on GeM Portal

8 Date of Completion of Examination of Financial Bid To be declared on GeM Portal The details of tender notice are given on GeM Portal & UPMSCL website www.upmsc.in Kindly check GeM Portal & UPMSCL website for any detail & updates Department of Medical Health & Family Welfare, Uttar Pradesh

लखनपुर, कानपुर मो.: 9415134428, 7905380430 टेस्ट ट्युब बेबी सेन्टर

डा. नोना गुप्ता (MBBS, MS)



UP 217094 Dt. 05.07.2024 Website: www.upgov.nic.in

में ताकझांक की कोई इजाजत नहीं सप्रीम कोर्ट ने कहा है जमानत की ऐसी कोई शर्त नहीं हो सकती जो पुलिस को किसी आरोपी की निजी जिंदगी में ताकझांक की इजाजत दे। सोमवार को कोर्ट ने दिल्ली हाईकोर्ट द्वारा जमानत के

सुप्रीम कोर्ट ने कहा कि आरोपी की जिंदगी

एक मामले में लगाई शर्त को खारिज कर दिया, जिसमें मादक पदार्थ से जुड़े मामले में एक नाइजीरियाई को मोबाइल फोन की गुगल मैप्स पिन जांच अफसर संग साझा करने को कहा गया था।

कार्यालय अधीक्षण अभियन्ता 17वॉ० (वि०/याँ०) वृत्त, लो०नि०वि०, 96 महात्मा गाँधी मार्ग, लखनऊ

अल्पकालीन ई—निविदा सूचना

महामहिम राज्यपाल महोदय, उत्तर प्रदेश की ओर से निम्नलिखित कार्य हेत ट बिंड सिस्टम पर प्रतिशत दर के आधार प ऑनलाइन निविदा http://e-tender.up.nic.in के माध्यम से अधीक्षण अभियन्ता, 17वां (वि० / यां०)वृत्त,

समयानसार अगले कार्य दिवस में खोली जायेगी। कार्य का विवरण निम्नवत है:-धनराशि अनुमानित लागत मूल्य व जी.एस.टी. (रू० लाख

जनपद न्यायालय कन्नौज उ०प्र० लो०नि०वि० में विद्युत कार्यों हेतु "ए" श्रेणी में पंजीकृत ठेकेदार/फर्में जिन्हें छिबरामऊ एवं जुबेनाइल ओल्ड कोर्ट परिसर में पूर्व स्थापित सी०सी०टी०वी० राजकीय भवनों में समान कार्य वि० / याँ० का अनुभव प्राप्त हो तथा GST Extra 12.21 2354.00 सी0सी0टी0वी0 व अन्य सुरक्षा उपकरणों जैसे बैगेज स्कैनर, अनरक्षण कराये जाने का डी०एफ०एम०डी०, वी०एम०एस० के OEM द्वारा अधिकृत हों। (Part-A एवं Part-B)

व्यवस्थानुसार निविदा की तकनीकी एवं वित्तीय बिंड खोले जाने के उपरान्त निविदादाता द्वारा मूल अभिलेख व्यक्तिगत रूप से विभाग / कार्यालय में प्रस्तुत किये जाने है। निविदादाता द्वारा मूल अभिलेख प्रस्तुत न किये जाने की दशा में शासनादेश में निहित प्राविधानों के अनुरूप कार्यवाही की जायेंगी।

निविदा से सम्बन्धित नियम / शर्ते तथा विवरण वेबसाइट https://etender.up.nic.in पर उपलब्ध है।

शासनादेश संख्या—1 / 2018 / 3070 / 78—2—2018 / 42 आई0टी0 / 2017(22), दिनांक 03.01.2018 में निहित

(एम० सी० आयी) अधिशासी अभियन्त वि०/याँ० खण्ड, लो०नि०वि० कानपुर

उ०प्र0: 217138 दिनांक: 05.07.2024 Website: www.upgov.nic.in

(आर० एम० श्रीवास्तव) अधीक्षण अमियन्ता 17वॉ वि०/यॉॅं० वृत्त, लो०नि०वि०,

कार्यालय अधिशासी अभियन्ता, ग्रामीण अभियन्त्रण विभाग, कानपुर देहात। पता:--.209,विकास भवन, माती, कानपुर देहात।

ई-मेल-eeredkanpurdehat@gmail.com

पत्रांक— 258 / ग्रा०अ०वि० / निविदा पत्राली / पत्रावली सं०—०१ / अनु०सहायक / २०२४—२५ दिनांकः ०३.०७.२०२४ ई-प्रोक्योरमेन्ट निविदा सूचना (धनराशि की प्रत्याशा में)

महामहिम श्री राज्यपाल, उ०प्र० की ओर से अधिशासी अभियन्ता, ग्रामीण अभियन्त्रण विभाग. प्रखण्ड –कानपुर देहात के द्वारा ग्रामीण अभियन्त्रण विभाग उ०प्र० में ए,बी,सी एवं डी श्रेणी में पंजीकृत निविदादाताओं से *ई–टेण्डरिंग* के माध्यम से प्रतिशत दर के आधार पर नीचे दर्शाये गये कार्य हेतु निविदा आमंत्रित की जाती है। बिंड डाक्यूमेंन्ट के साथ संलग्न बिल आफ क्वाटिटी के अंकित दरों में जी0एस0टी0 के अतिरिक्त

अन्य सभी कर सम्मिलित हैं, जी.एस0टी0 का भुगतान सरकार के निर्देशानुसार नियमानुसार अलग से किया जायेगा। कार्य से सम्बंधित विवरण निम्नवत है:-

	क्र0	जनपद का	कार्य का नाम	अनुमानित	बिंड सिकुरिटि	निविदा	कार्य पूर्ण
١	₹₹0	नाम		लागत	(इ०एम०डी०)	प्रपत्र का	करने की
١				(जी०एस०ट	(लाख में)	मूल्य जी.	अवधि
١				ी० रहित		एस.टी.	वर्षाऋत्
١				(लाख रू०		सहित	सहित
١				· +j)		(यदि	
١						आवश्यक	
۱						हो) (रू०में)	
۱	1	2	3	4	5	6	7
١	1	कानपुर देहात	ग्राम लहरापुर तहसील–अकबरपुर,	12.38	0.247	856.00	०२ माह
1			कानपुर देहात में 75 मेगावाट				
1			क्षमता सौर पावर परियोजना के				
١			स्थल की वायर फैन्सिग का				
۱			कार्य। लम्बाई–7500 मीटर।				
	2.	वैब साइट पर बिड	डाक्यूमेन्ट की उपलब्धता की तिथि:– 11.07.2	2024 को दोपहर	12:00 बजे से।		

बिंड डाक्यूमेन्ट डाउन लोडिंग प्रारम्भ करन की तिथि एवं संमय:-12.07.2024 को प्रातः 01:00 बजे से । ई—निविदा के माध्यम से निविदा प्राप्ति के लिए प्रारम्भ तिथि/समयः— 12.07.2024 को प्रातः 01:00 बजे से। ई-निविदा के माध्यम से निविदा प्राप्ति के लिए अन्तिम तिथि / समय:- 11.08.2024 को प्रातः 12:00 बजे तक।

ई-निविदा के माध्यम से निविदा खोलने की तिथि एवं समय:- 11.08.2024 को अपरान्ह 12:30 बजे।

टेण्डर प्रकिया से पूर्व का कोई भी शपथ पत्र मान्य नहीं होगा। निविदा आन—लाइन वैब साइट <u>http//etender.up.nic.in</u> पर उपलब्ध होगा एवं उसी साइट पर डाला जायेगा।

निविदा आमंत्रणकर्ता को आईटीबी के क्लॉज-9 के अनुसार परिशिष्ट/शुद्धि पत्र जारी करने का अधिकार है जो किसी भी समाचार पत्र में प्रकाशित नहीं किया जायेगा। सभी संभावित निविदादाताओं को सलाह दी जाती है कि वह नियमित रूप से ई-निविदा पोर्टल पर निगरानी रखें।

अधिक जानकारी के लिए कृपया वैब साइट <u>http//etender.up.nic.in</u> पर लॉग इन करें तथा बिड डाक्यूमेन्ट को डाउनलोड करें। सभी सम्भावित निविदादाता को सलाह है कि बिंड सम्मिट करने से पूर्व बिंड डाक्यूमेन्ट को भलीगाँति पढ़ लें।

ग्रामीण अभियन्त्रण विभाग, प्रखण्ड–कानुपर देहात श्री राज्यपाल, उ०प्रं0 की ओर से।

में 24,कंप्यूटर में 62 पदों पर टेक्निशियन ट्रेनी वर्ग के लिए शुगर की वजह से क्या आपको नपुंसकता हो रही है? 964 शॉर्टलिस्ट: मजदूर वर्ग में Mob.: 9795202727, 7310202727 ऑपरेटर कम टेक्निशियन ट्रेनी वर्ग के लिए 964 अभ्यर्थियों को

ानपुर : आई ब्लाक, भारत पेट्रोल पम्प के पास, गोविन्द नगर, शुब्द 10-8 को हमारी अन्य क्लीनिक- उन्नाब, फतेहपुर एवं उरई

mint

The Mint Newspaper

Exclusive | Expert | Global | Lifestyle | Insights | Analysis | Views | Edition



HT Classifieds (Tuesday)

EMPLOYMENT PUBLIC NOTICES CHANGE OF NAME

TENDER NOTICE

Chief Regional Manager

I HAVE changed my name from Rinky Yadav to Rinki Yadav. In future to be read/write/known as Rinki Yadav. Rinki Yadav W/o Jitendra Kumar Yadav. R/o H.N. Nagar, N.H.-2 Agra Road, opposite Polytechnic Collage, Thana-Friends colony, District- Etawah.

ARMY NO. JC630608F SUB Madhab

Public Notice

Julio Holice
This is to Inform that we have changed our Company
Nerritic Industries Pv1.
Ltd. Office Address from
P-2-1209. Chandra Panorama, Sushant Golf
City, Lucknow to 321,
Block-C, Soho Panchsheel,
Opp. Yoo Villa, Kharadi,
Punc Pin-411014.
Director-Virendra Singh

IN FUTURE please read/write/ known to me as Shudhanshu Shukla in place of Shudhansu Shukla. Shudhanshu Shukla S/o Pramod Kumar R/o 806, Harsh Nagar, Thana-Kotwali District. Etawah.

DIRECT ADMISSION
B.Ed., D.EI.Ed.(B.T.C.)
M.Sc. Ag. (Agro., Horti.,
Soil Science, Extention)
B.Sc. Ag., B.A. & B.Com.
SHRI MAHESH PRASAD
DEGREE COLLEGE
Mohan Lal Ganl, Lucknow
9415011835, 9935897625
E-mail: mpdclko@gmail.com

SWHY

htclassified listings

EDUCATION

Agriculture College B.Sc.(Ag)

B.Ed, M.Ed, B.EL.Ed





Bank of Baroda Rod, Asharjur, Ambellar Yagir (107 Pends) > 224122 (107 P

TOUCO BANK ZONAL OFFICE: CHANSHREE COMPLEX, 15Y FLOOR DANK DASJ, 9-1M, TULSIPUR, MAHMDORGAN, VARAMASI

Hares of Branch Borrowerts (Guranter(s)	Details of transvalide Properties	Date of 15(2) Date of 15(4) Date of Passession	Popular Photos Communication C	Betal of Auth Officer Concerned	E-Audios
Nighti Rai wild Sachchidanand Rai and M Socicridateral Rai Sin Rymethuer Rai Reedert of House No.SH 3344-2-55, Nemal Viter Coorg, Nanalyun Shieput, Oppopile Budhwai Bata Mandir, Dist.	Down: Sent Malla Sta was sen Spatinschaus Ray and Mit Spatinschaus Ray	12 00 2534	Ra 27.49 Sa 1.74 Ra 0.11	Auth Official Vota No. 9621916862	11 07 280 81 10 PM 10 30 PM 10 30 PM

b	पंजाब नैशनल बैंक 🤟 punjab national ban	Circle Sastra Centre, Circle Office Alahdadpur, Gorakhpur-273001 Phone: 0551-2334830, e-mail: cs8229@pnb.co.in	SALE NOTICE FOR Immovable Property
tion	Cale Matics for Cale of Immersable Assets under the Consultination of	ad Pacanetruction of Einancial Accests	and Enforcement o

ile Notice for Sale of Immovable Assets under the Securitisation and Reconstruction of Financial Assets and E Security Interest Act, 2002 read with provision to Rule 8(6) of the Security Interest (Enforcement) Rules, 2002

	SCHEDULE OF THE SECURED ASSETS								
S. No.	Name of the Branch (Sol ID of Branch) Name & addresses of the Borrower/Proprietor/	Description of Mortgaged Immovable Properties, Owner's Name	A) Dt. of Demand Notice u/s 13(2) of SARFAESI ACT 2002	A) Reserve Price					
	Guarantors/Mortgagor of the Account	(Mortgagers of property(ies))	B) Outstanding amount	B) EMD					
			C) Possession Date u/s 13(4) of SARFAESI ACT 2002	C) Bid Increase Amount					
			D) Nature of Possession: Symbolic/Physical/Constructive						

			Symbolic/Physical/Constructive	
		orakhpur, Mr. Dilip Kumar, Chief Manager (Authorised Officer) ch Fund Transfer, Alc No. xxxxxxx317118A (IFSC PUNB0xxxxxx		Sol ID of Branch
1	1. B.O.: Ekla Bazar, Gorakhpur (160200)	All that part and parcel of the property consisting of Building	A) 25.10.2023 & Newspaper	Rs. 44,66,000/-
	Padhou Roman C/O Chri Domhom Address VIII	and Land situated at Arazi no 339 Mi, Mauza- Baghalla, Tappa- Mahsin, Pargana- Unwal, Tehsil- Khajani, Distt		Rs. 4,46,000/-
	Alapar, Post Unwal, Gorakhpur, U.P 273406	Gorakhpur, measuring total land area- 12 Dismal i.e., 5227.20 sq. ft Registered Sale Deed no. 114/1999 dated 25-01-1999.	B) Rs. 40,96,621.54/- (as on 30.09.2023) plus interest, less	Rs. 10000/-

B) Rs. 15,72,758.86/- (as on

Umen Singly So Sir Rain Names Singh Mill Dominar Prote Barogoon, District Consideration of Singh Boundaries (as per deed): East - Pinish Rood, West-barot Barogoon, District Consideration of Singh Boundaries (as per deed): East - Pinish Rood, West-barot Singh Boundaries (as per deed): East - Pinish Rood, West-barot Singh Boundaries (as per deed): East - Pinish Rood, West-barot Singh Boundaries (as per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed of Deed Singh Boundaries (as per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed of Deed Singh Boundaries (as per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed of Deed Singh Boundaries (as per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): East - Pinish Rood, West-barot Vision (as a Singh Boundaries): A per deed): E

Consigning: Fig. 27/2014

Obtains of Enumerican Extraors to the secured creditors: No known Encumbrance

TERMS AND CONDITIONS: The sale shall be subject to the Terms & Conditions prescribed in the Security Interest (Enforcement) Rules 20/2 and to the following further conditions

1. The properties are being sold on 74.5 IS WHERE IS BASIS and 74.5 IS WHAT IS BASIS "and "WHAT EVER THERE IS BASIS" 2. The particulant of Secured Assets specified in the size of the benefit in the less of the information of the Authorised Control and that of the size of the form of the size assets of the result of the size assets of the result of the size assets of the Authorised Control and for the size of the original control and the size of the result of the size assets of the size of Date - 09.07.2024
Authorized Officer, Punjab National Bank
Place - Gorakhpur STATUTORY SALE NOTICE UNDER RULE 8(6) OF THE SARFAESIACT, 2002
Circle SASTRA Centre, Circle Office, Gorakh



To, Chief Environmental Officer, Uttar Pradesh Pollution Control Board, Circle-5, Building No. TC-12 V, Vibhuti Khand, Gomti Nagar, Lucknow - 226010

Subject: Submission of Environmental Clearance copy for Expansion of Integrated Paint Plant at Plot No.-B4 & B5 Sandila Industrial Area, District- Hardoi, U.P., M/s Berger Paints India Ltd. Ref. no. MoEFCC Proposal no- SIA/UP/IND3/408462/2022 & SEIAA, U.P. & File

Date: 06.07.2024

Dear Madam/Sir,

This is in reference to the MoEFCC Proposal no- SIA/UP/IND3/408462/2022 & SEIAA, U.P. & File no-7415-6477 on the above subject,

I would like to inform you that our Integrated Paints Manufacturing Plant at Plot no B4,B5 of Sandila Industrial Area, Phase-1, District Hardoi, Uttar Pradesh has been accorded Environment Clearance (EC) for expansion by the State Environment Impact Assessment Authority (SEIAA), Government of Uttar Pradesh, vide its letter dated 03rd July 2024 (Attached Annexure-I for newly granted Environmental Clearance for Expansion).

We shall be grateful if you take this on records.

Thanking You,

Yours sincerely,

For M/s. Berger Paints India Limited

Authorized Signatory

CC: 1) Regional Officer, UPPCB Unnao, B18/3, Avash Vikash colony, Unnao-209801.

2) Representative of UPSIDC Office Lucknow.

3) Honorable District Magistrate , Hardoi , Uttar Pradesh

4) Block Development officer, Sandila, Hardoi, Uttar Pradesh

(g) Nagar Panchayat Municipal Officer, Sandila, Hardoi , Uttar Pradesh



To, Date: 06.07.2024

Chief Environmental Officer, Uttar Pradesh Pollution Control Board, Circle-5, Building No. TC-12 V, Vibhuti Khand, Gomti Nagar, Lucknow – 226010

Subject: Submission of Environmental Clearance copy for Expansion of Integrated Paint Plant at Plot No.-B4 & B5 Sandila Industrial Area, District- Hardoi, U.P., M/s Berger Paints India Ltd. Ref. no. MoEFCC Proposal no- SIA/UP/IND3/408462/2022 & SEIAA, U.P. & File no-7415-6477

Dear Madam/Sir,

This is in reference to the MoEFCC Proposal no- SIA/UP/IND3/408462/2022 & SEIAA, U.P. & File no-7415-6477 on the above subject,

I would like to inform you that our Integrated Paints Manufacturing Plant at Plot no B4,B5 of Sandila Industrial Area, Phase-1, District Hardoi, Uttar Pradesh has been accorded Environment Clearance (EC) for expansion by the State Environment Impact Assessment Authority (SEIAA), Government of Uttar Pradesh, vide its letter dated 03rd July 2024 (Attached Annexure-I for newly granted Environmental Clearance for Expansion).

We shall be grateful if you take this on records.

Thanking You,

Yours sincerely,

For M/s. Berger Paints India Limited

Authorized Signatory

CC: 1) Regional Officer, UPPCB Unnao, B18/3, Avash Vikash colony, Unnao-209801.

- 2) Representative of UPSIDC Office Lucknow.
- 3) Honorable District Magistrate , Hardoi , Uttar Pradesh
- 4) Block Development officer, Sandila, Hardoi, Uttar Pradesh
- 5) Nagar Panchayat Municipal Officer, Sandila, Hardoi , Uttar Pradesh

BERGER PAINTS INDIA LIMITED

CIN - L51434WB1923PLC004793, E-mail : consumerfeedback@bergerindia.com



To.

Date: 06.07.2024

Chief Environmental Officer, Uttar Pradesh Pollution Control Board, Circle-5, Building No. TC-12 V, Vibhuti Khand, Gomti Nagar, Lucknow - 226010

Subject: Submission of Environmental Clearance copy for Expansion of Integrated Paint Plant at Plot No.-B4 & B5 Sandila Industrial Area, District- Hardoi, U.P., M/s Berger Paints India Ltd. Ref. no. MoEFCC Proposal no- SIA/UP/IND3/408462/2022 & SEIAA, U.P. & File no-7415-6477

Dear Madam/Sir,

This is in reference to the MoEFCC Proposal no- SIA/UP/IND3/408462/2022 & SEIAA, U.P. & File no-7415-6477 on the above subject,

I would like to inform you that our Integrated Paints Manufacturing Plant at Plot no B4,B5 of Sandila Industrial Area, Phase-1, District Hardoi, Uttar Pradesh has been accorded Environment Clearance (EC) for expansion by the State Environment Impact Assessment Authority (SEIAA), Government of Uttar Pradesh, vide its letter dated 03rd July 2024 (Attached Annexure-I for newly granted Environmental Clearance for Expansion).

We shall be grateful if you take this on records.

Thanking You,

Yours sincerely,

For M/s. Berger Paints India Limited

Authorized Signatory

CC: 1) Regional Officer, UPPCB Unnao, B18/3, Avash Vikash colony, Unnao-209801.

2) Representative of UPSIDC Office Lucknow.

3) Honorable District Magistrate , Hardoi , Uttar Pradesh

√4) Block Development officer, Sandila, Hardoi, Uttar Pradesh

5) Nagar Panchayat Municipal Officer, Sandila, Hardoi, Uttar Pradesh



To,

Date: 06.07.2024

Chief Environmental Officer, Uttar Pradesh Pollution Control Board, Circle-5, Building No. TC-12 V, Vibhuti Khand, Gomti Nagar, Lucknow – 226010

Subject: Submission of Environmental Clearance copy for Expansion of Integrated Paint Plant at Plot No.-B4 & B5 Sandila Industrial Area, District- Hardoi, U.P., M/s Berger Paints India Ltd. Ref. no. MoEFCC Proposal no- SIA/UP/IND3/408462/2022 & SEIAA, U.P. & File no-7415-6477

Dear Madam/Sir,

This is in reference to the MoEFCC Proposal no- SIA/UP/IND3/408462/2022 & SEIAA, U.P. & File no-7415-6477 on the above subject,

I would like to inform you that our Integrated Paints Manufacturing Plant at Plot no B4,B5 of Sandila Industrial Area, Phase-1, District Hardoi, Uttar Pradesh has been accorded Environment Clearance (EC) for expansion by the State Environment Impact Assessment Authority (SEIAA), Government of Uttar Pradesh, vide its letter dated 03rd July 2024 (Attached Annexure-I for newly granted Environmental Clearance for Expansion).

We shall be grateful if you take this on records.

Thanking You,

Yours sincerely,

For M/s. Berger Paints India Limited

Authorized Signatory

CC: 1) Regional Officer, UPPCB Unnao, B18/3, Avash Vikash colony, Unnao-209801.

2) Representative of UPSIDC Office Lucknow.

3) Honorable District Magistrate, Hardoi, Uttar Pradesh

4) Block Development officer, Sandila, Hardoi, Uttar Pradesh

5) Nagar Panchayat Municipal Officer, Sandila, Hardoi, Uttar Pradesh



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com



TEST REPORT

Report No. : TR01EN-2503311963 ULR No. : TC1489625000008569F ORIGINAL Page 1 of 3

Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No. : SR01EN-2503210983 Received On : 21-03-2025 : Ground Water (Bore Well Water) Commenced On : 21-03-2025 Sample Name Completed On Sample Condition : Good : 31-03-2025 Sample Details (if any) Date of Report : 31-03-2025

Sample Quantity : 5 Ltr

Packaging Mode : Packed in bottles

Batch No./QR Code : Sample from Bore Well-1 Grade : NA Date of Expiry Date of Manufacture : NA

Sample Submission Type: Sampled by Lab Rep /Deosen Tiwari

Customer Reference : FDS/11/03/2025

Any Other Information : Sample Collected by lab rep. Mr. Deosen on: 11.03.2025

Test Report as per : IS 10500:2012 With Amendment No.(s) : 01 to 04

S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Acceptable Limit	Permissible Limit
	Discipline : Chemical					Lillit	Limit
	Group : Water						
(I)	Parameters Concerning T	Oxic Substances					
1	Cyanide(asCN)	mg/L	UV- Spectrophotometer	IS 3025 (Part- 27/Sec 1): 2021	BLQ(LOQ:0.01)	0.05 Max.	No Relaxation
2	Cadmium(as Cd)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002)	0.003 Max.	No Relaxation
3	Lead(as Pb)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.005	0.01 Max.	No Relaxation
4	Mercury(as Hg)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.001)	0.001 Max.	No Relaxation
5	Molybdenum(as Mo)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002)	0.07 Max.	No Relaxation
6	Nickel(as Ni)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.008	0.02 Max.	No Relaxation
7	Total Arsenic(as As)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002)	0.01 Max.	No relaxation
8	Total Chromium(as Cr)	mg/l	ICPMS	IS 3025 (Part 65): 2022	BLQ(LOQ:0.002)	0.05 Max.	No Relaxation

Authorized Signatory(Microbiology)

Authorised by : Deepika Heera : Vikrant Saini Name Name Discipline: Biological **Discipline: Chemical** : 31/03/2025 Date : 31/03/2025 Date

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)







TEST REPORT

Report No. : TR01EN-2503311963 ULR No. : TC1489625000008569F

		ULI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	90230000008309F	-		
1	pH Value	NA	pH Meter	IS: 3025 (Part- 11): 2022	7.82	6.5-8.5	No relaxation
2	Odour	NA	Organoleptic	IS: 3025 (P-5)- 2018	Agreeable	Agreeable	Agreeable
3	Turbidity	NTU	Turbidity Meter	IS 3025(Part- 10): 2023	<0.5	1 Max.	5 Max.
4	Taste	NA	Organoleptic	IS 3025(Part-8): 2023	Agreeable	Agreeable	Agreeable
5	Total Dissolved Solids	mg/l	Gravimetric	IS: 3025 (P-16): 2023	525	500 Max.	2000 Max.
6	Colour (True Colour)	Hazen	Visual Examination	IS 3025 (Part 4) : 2021	2	5 Max.	15 Max.
(III)	Parameters Concerning Ur	desirable Substa	ances in excess amo	ount			
1	Aluminium(as Al)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.003)	0.03 Max.	0.2 Max.
2	Ammonia(as total ammonia-N)	mg/l	UV- Spectrophotometer	IS:3025 (Part 34):Sec-1:2023	BLQ(LOQ:0.1)	0.5 Max.	No Relaxation
3	Anionic detergent(as MBAS)	mg/l	UV- Spectrophotometer		BLQ(LOQ:0.05)	0.2 Max.	1.0 Max.
4	Barium(as Ba)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.392	0.7 Max.	No relaxation
5	Boron(as B)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.041	0.5 Max.	2.4 Max.
6	Calcium(as Ca)	mg/l	Titration	IS: 3025 (Part 40):2024	78	75 Max.	200 Max.
7	Chloramines(as Cl2)	mg/l	Titration	IS: 3025 (P-26): 2021	BLQ(LOQ:0.03)	4.0 Max.	No relaxation
8	Chloride(as Cl)	mg/l	Titration	IS: 3025 (P-32)- 1988 (RA2019)	24	250 Max.	1000 Max.
9	Copper(as Cu)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.033	0.05 Max.	1.5 Max.
10	Fluoride(as F)	mg/l	Visual Examination	IS: 3025 (P-60)- 2008 (RA 2019)	BLQ(LOQ:0.1)	1.0 Max.	1.5 Max.
11	Free Residual Chlorine	mg/l	Titration	IS: 3025 (P-26): 2021	Not Applicable	0.2 Min.	1.0 Max.
12	Iron(as Fe)	mg/l	UV- Spectrophotometer	IS: 3025 (P-53)- 2003 (RA 2019)	BLQ(LOQ:0.08)	1.0 Max.	No relaxation
13	Magnesium(as Mg)	mg/l	By Calculation	IS 3025 (Part 46): 2023	34.5	30 Max.	100 Max.
14	Manganese(as Mn)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.003	0.1 Max.	0.3 Max.
15	Mineral Oil	mg/l	FTIR	IS: 3025 (Part 39)-2021	BLQ(LOQ:1.0)	1.0 Max.	No Relaxation



Authorized Signatory(Microbiology)

Authorised by : Deepika Heera Name Name : Vikrant Saini Discipline: Biological **Discipline: Chemical** : 31/03/2025 Date : 31/03/2025 Date

[•] The test result related only to the items tested.

[•] The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.

[•] The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)







TEST REPORT

Report No. : TR01EN-2503311963 ULR No. : TC1489625000008569F

16	Nitrate(as NO3)	mg/l	UV- Spectrophotometer	APHA 24th Edition 2023, 4500 NO3, B	BLQ(LOQ:1.0)	45 Max.	No Relaxation
17	Phenolic compounds(as C6H5OH)	mg/l	UV- Spectrophotometer	IS: 3025 (P- 43/Sec-1)-2022	BLQ(LOQ:0.001)	0.001 Max.	0.002 Max.
18	Selenium(as Se)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002)	0.01 Max.	No Relaxation
19	Silver(as Ag)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	BLQ(LOQ:0.002)	0.1 Max.	No Relaxation
20	Sulphate(as SO4)	mg/l	UV- Spectrophotometer	IS: 3025 (Part 24): Sec1:2022	85.6	200 Max.	400 Max.
21	21 Sulphide(as H2S)		Titration	IS: 3025 (P-29): 2022	BLQ(LOQ:0.05)	0.05 Max.	No Relaxation
22	22 Total Hardness(as CaCO3)		Titration	IS: 3025 (Part 21)-2009 (RA 2019)	337	200 Max.	600 Max.
23	Zinc(as Zn)	mg/l	ICPMS	IS 3025 (Part 65) : 2022	0.848	5 Max.	15 Max.
24	Total Alkalinity(as CaCO3)	mg/l	Titration	IS 3025(Part- 23): 2023	312	200 Max.	600 Max.
	Discipline : Biological		•		•		
	Group : Water						
(IV)	Microbiological Tests						
1	E.coli	Per 100ml	Microbiological	IS 15185: 2016	Absent/100ml	Shall not be detectable in any 100 ml sample	No Relaxation
2	Total Coliform	Per 100ml	Microbiological	IS 15185: 2016	Absent/100ml	Shall not be detectable in any 100 ml sample	No Relaxation

NOTE: NA- Not Applicable, LOQ- Limit of Quantification, BLQ- Below limit of Quantification. Sampling Procedure: SOP/ITC/EW/030 REMARKS: The above sample complies to IS 10500: 2012 drinking water specification with respect to the above tested Parameters *****End of Report****

Authorized Signatory(Microbiology)

Authorised by : Deepika Heera : Vikrant Saini Name Name Discipline: Biological **Discipline: Chemical** : 31/03/2025 : 31/03/2025 Date Date

The test result related only to the items tested.

[•] The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.

[•] The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com



TEST REPORT

Report No. : TR01EN-2503281738 (1) ULR No.

: TC1489625000008185F

Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No. : SR01EN-2503210991 Received On : 21-03-2025 : Soil Sample Commenced On : 21-03-2025 Sample Name Completed On : 26-03-2025 Sample Condition : Good Sample Details (if any) Date of Report : 28-03-2025

Sample Quantity : 450gm

Packaging Mode : Packed in poly pack

: NA Batch No./QR Code : Sample from Near ETP Grade Date of Expiry Date of Manufacture : NA

Sample Submission Type: Sampled by Lab Rep /Deosen Tiwari

Customer Reference : FDS/11/03/2025

Any Other Information : Sample Collected by lab rep. on: 11.03.2025

Test Report as per

Descri	Description: Soil Sample									
S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Specification				
	Discipline : Chemical	•								
	Group : Pollution & Environn	nent								
(I)	General Parameters	General Parameters								
1	pH Value(1 % sol.)	NA	pH Meter	IS:2720(P-26)	10.24	-				
2	Conductivity	µmhos/cm	Conductivity Meter	IS 14767	38.6	-				
3	Nitrogen(as N)	% by mass	Titration	STP/ITC/EW- 10	0.028	-				
4	Phosphorous(as P)	% by mass	UV- Spectrophotometer	STP/ITC/EW- 16	< 0.05	-				
5	Organic Carbon	% by mass	Titration	STP/ITC/EW- 21	0.56	-				
6	Moisture Content	% by mass	Gravimetric	STP/ITC/EW- 17	10.2	-				
7	Potassium(as K)	% by mass	Flame Photometer	STP/ITC/EW- 11	<0.01	-				
8	Calcium(as Ca)	meq/100g	Titration	IS: 2720 (P-23)- 2020	<25	-				
9	Magnesium(as Mg)	meq/100gm	By Calculation	STP/ITC/EW- 13	<25	-				

NOTE: NA- Not Applicable, LOQ- Limit of Quantification, BLQ- Below limit of Quantification, Sampling Procedure: SOP/ITC/EW/056.

Authorised by

Name : Vikrant Saini **Discipline: Chemical** : 28/03/2025 Date

ORIGINAL

Page 1 of 2

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.





(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

└ 0172-2561543 **※** customersupport@itclabs.com **⊕** www.itclabs.com





REMARKS: See Note

TEST REPORT

Report No. : <u>TR01EN-2503281738 (1)</u> **ULR No.** : <u>TC1489625000008185F</u>

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

Authorised by

Name : Vikrant Saini Discipline : Chemical Date : 28/03/2025

- \bullet The test result related only to the items tested.
- $\bullet \ \text{The test report shall not be reproduced in full or part without the written approval of ITC \ Labs, \ Chennai.}$
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

📞 0172-2561543 🗷 customersupport@itclabs.com 🐞 www.itclabs.com

TEST REPORT

ORIGINAL Page 1 of 1

Report No. : TR01EN-2503281738 (2)

Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No. : SR01EN-2503210991 Received On : 21-03-2025 : Soil Sample Commenced On : 21-03-2025 Sample Name Completed On : 26-03-2025 Sample Condition : Good Date of Report : 28-03-2025

Sample Details (if any)

Sample Quantity : 450gm

Packaging Mode : Packed in poly pack

Batch No./QR Code : Sample from Near ETP Grade : NA Date of Expiry Date of Manufacture : NA

Sample Submission Type: Sampled by Lab Rep /Deosen Tiwari

Customer Reference : FDS/11/03/2025

Any Other Information : Sample Collected by lab rep. on: 11.03.2025

Test Report as per

Descri	ption: Soil Sample					
S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Specification
	Discipline : Chemical					
	Group : Pollution & Environm	ent				
(I)	General Parameters					
1	Chloride(as Cl)	% by mass	Titration	Method Manual Soil Testing in India	0.32	-
2	Copper(as Cu)	(mg/kg)	ICPOES	STP/ITC/EW-07	14.07	-
3	Nickel(as Ni)	(mg/kg)	ICPOES	STP/ITC/EW-07	13.41	-
4	Lead(as Pb)	(mg/kg)	ICPOES	STP/ITC/EW-07	7.40	-
5	Total Chromium(as Cr)	(mg/kg)	ICPOES	STP/ITC/EW-07	13.54	-
6	Zinc(as Zn)	(mg/kg)	ICPOES	STP/ITC/EW-07	44.46	-
7	Iron(as Fe2O3)	% by mass	ICPOES	STP/ITC/EW-07	1.52%	-
8	Cadmium(as Cd)	(mg/kg)	ICPOES	STP/ITC/EW-07	BLQ(LOQ:1.0)	-
9	Mercury(as Hg)	(mg/kg)	ICPOES	STP/ITC/EW-07	BLQ(LOQ:1.0)	-
10	Water Holding Capacity (inches/foot of depth)	NA	Chemically	ITC/STP/BM- CH/01	7.8	-

NOTE: NA- Not Applicable, LOQ- Limit of Quantification, BLQ- Below limit of Quantification, Sampling Procedure: SOP/ITC/EW/056.

REMARKS: See Note

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

Authorised by

: Vikrant Saini Name **Discipline: Chemical** : 28/03/2025 Date

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.



(A Group Company of Qualitek Labs Limited)

Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

Ч 0172-2561543 **⋈** customersupport@itclabs.com **⊕** www.itclabs.com





TEST REPORT

Report No. : TR01EN-2503281719 ULR No. : TC1489625000008142F

Issued To:

Berger Paints India Limited

Plot No.B4 & B5, Phase-1, UPSIDC, Sandila, Distt. Hardoi

Sandila, 241204 Uttar Pradesh, India

Sample Registration No.: SR01EN-2503210987Received On: 21-03-2025Sample Name: Waste Water (ZLD Outlet)Commenced On: 21-03-2025Sample Condition: GoodCompleted On: 28-03-2025Sample Details (if any)Date of Report: 28-03-2025

Sumple Betting (if tiny)

Sample Quantity : 2 Ltr

Packaging Mode : Packed in bottles

Batch No./QR Code : NA Grade : NA
Date of Manufacture : NA Date of Expiry : NA

Sample Submission Type : Sampled by Lab Rep /Deosen Tiwari

Customer Reference : FDS/11/03/2025

Any Other Information : Sample Collected by lab rep. on: 11.03.2025

Test Report as per : EPA-1986, PCLS/02/2021

Descri	ption: Waste Water (ZLD Outlet)								
S. No.	Parameter	Measuring Unit	Instrument	Method	Result	Specification			
	Discipline : Chemical								
	Group : Pollution & Environment								
(I)	General Parameters								
1	Odour	NA	Organoleptic	IS: 3025 (P-5)- 2018	None	Not Specified			
2	pH Value	NA	pH Meter	IS: 3025 (Part- 11): 2022	7.03	5 - 9			
3	Total Suspended Solids	mg/l	Gravimetric	IS: 3025 (P-17): 2022	2	Max. 100			
4	Chemical Oxygen Demand	mg/l	COD Reflux Assembly	IS 3025 (Part: 58): 2023	6	Max. 250			
5	Oil & Grease	mg/l	Gravimetric	IS: 3025 (Part 39)-2021	<4.0	Max. 10			
n	Bio-chemical Oxygen Demand,(3 days at 27°C)	mg/l	BOD Incubator	IS 3025 (Part 44): 2023	2	Max. 30			
7	Colour	NA	Visual Examination	IS: 3025 (P-4)- 2021	Colourless	Not Specified			
8	Total Dissolved Solids	mg/l	Gravimetric	IS: 3025 (P-16): 2023	184	Not Specified			

NOTE: NA- Not Applicable, Requirement as per EPA-1986, PCLS/02/2021. Sampling Procedure: SOP/ITC/EW/030.

REMARKS: See Note

Authorised by

Name : Vikrant Saini Discipline : Chemical Date : 28/03/2025

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.





Plot No. 86, Industrial Area, Phase-1, Panchkula-134109 (Haryana)

L 0172-2561543 **≥** customersupport@itclabs.com **⊕** www.itclabs.com





TEST REPORT

Report No. : <u>TR01EN-2503281719</u> : TC1489625000008142F ULR No.

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

Authorised by

Name : Vikrant Saini **Discipline: Chemical** : 28/03/2025 Date

- The test result related only to the items tested.
- The test report shall not be reproduced in full or part without the written approval of ITC Labs, Chennai.
- The test items shall not be retained more than 15 days from the date of issue of test report except in the case as required by the regulatory bodies and Customers.