

Ref: DCW/PCB/01/2023-24/ 209



Date: 28/05/2024

To,
The Environmental Engineer & In-charge,
West Bengal Pollution Control Board,
Durgapur Regional Office,
Commercial Estate, City Centre,
Durgapur- 713216, Paschim Bardhaman.

Sub: Six Monthly EC Compliance Reports and the Monitoring Data Along with Statistical Interpretation, Period from October'23 to March'24

Clearance Letter No. : SEIAA, WB letter No. EN/124/T-II-1/053/2011 dated 18.01.2012

Dear Sir,

As per requirement of General Conditions of clause-(viii) of the Environmental Clearance, we are submitting six monthly compliance reports and the monitoring data along with supporting annexures for the period from 1st October 2023 to 31st March 2024.

Kindly acknowledge the receipt.

Yours faithfully,

For Birla Corporation Limited,

Unit: Durgapur Cement Works



(Mr. Rajeev Bhalla)

Joint President & Unit Head

Encl: as above

Copy to:

1. **State Environment Impact Assessment Authority (SEIAA)**, Department of Environment, Govt. Of West Bengal, 5th Floor, Pranisampad Bhawan, Block LB-II, Salt Lake, Sector III, Bidhannagar, Kolkata - 700 106. Phone- 033-2335 5246, e-mail: environmentwb@gmail.com .
2. **The Ministry of Environment, Forest & Climate Change (MoEF&CC)**, Integrated Regional Office, Kolkata IB – 198, Sector-III, Salt Lake City, Kolkata – 700106, Phone- 033-23355713, e -mail.: iro.kolkata-mefcc@gov.in

Six Monthly EC Compliance Status of Specific and General Conditions prescribed to M/s.Birla Corporation Limited, Unit- Durgapur Cement Works, at JL No. 62 & 63, Village: Sujara, Near DSP Slag Bank, Durgapur-713 203, West Bengal.

Name of the Project: M/s.Birla Corporation Limited, Unit- Durgapur Cement Works,
JL No. 62 & 63, Village: Sujara,
Near DSP Slag Bank,
Durgapur-713 203. West Bengal
Phone: 7477799614; 9800587665
Email: ramesh.mukherjee@birlacorp.com

Project Code: SEIAA, WB letter No. EN/124/T-II-1/053/2011, dated 18.01.2012

Clearance Letter No. : SEIAA, WB letter No. EN/124/T-II-1/053/2011, dated 18.01.2012

Period of Compliance Report: 1st Oct 2023 to 31st March 2024.

Con. No.	A. Specific Conditions	Compliance Status as furnished by the Project Proponent																																								
I.	The gaseous emissions from various process units should conform to the load/mass based standards prescribed by the Ministry of Environment & Forest and the State Pollution Control Board from time to time. At no time emission level should go beyond the prescribed standards.	DCW is in process of controlling gaseous emission from various process units conform to the load/mass based standards prescribed by the Ministry and the State Pollution Control Board, West Bengal from time to time. Highly efficient air pollution control equipment' are installed to control gaseous emissions within the limits. Emission levels never go beyond the prescribed standards. The air pollution control equipment' are installed to control gaseous emission within the limits. The details of equipment's are as follows: <u>Bag filters:</u> <table><tr><th>SN</th><th>Type of Pollution Control Device</th><th>APC device attached to (Process or control system)</th><th>Number of Bags</th></tr><tr><td>1</td><td>Bag Filter</td><td>Roller Press</td><td>1320</td></tr><tr><td>2</td><td>Bag Filter</td><td>Cement Mill # 1</td><td>252</td></tr><tr><td>3</td><td>Bag Filter</td><td>Cement Mill # 2</td><td>204</td></tr><tr><td>4</td><td>Bag Filter</td><td>Cement Mill # 3</td><td>252</td></tr><tr><td>5</td><td>Bag Filter</td><td>Cement Mill # 4</td><td>252</td></tr><tr><td>6</td><td>Bag Filter</td><td>Packer M/c. # 1</td><td>128</td></tr><tr><td>7</td><td>Bag Filter</td><td>Packer M/c. # 2</td><td>128</td></tr><tr><td>8</td><td>Bag Filter</td><td>Silo vent</td><td>112</td></tr><tr><td>9</td><td>Bag Filter</td><td>Coal Mill</td><td>250</td></tr></table> Total numbers of bag filters installed in DCW process & auxiliary circuit is 54 after merger with erstwhile Durga Hitech Cement.	SN	Type of Pollution Control Device	APC device attached to (Process or control system)	Number of Bags	1	Bag Filter	Roller Press	1320	2	Bag Filter	Cement Mill # 1	252	3	Bag Filter	Cement Mill # 2	204	4	Bag Filter	Cement Mill # 3	252	5	Bag Filter	Cement Mill # 4	252	6	Bag Filter	Packer M/c. # 1	128	7	Bag Filter	Packer M/c. # 2	128	8	Bag Filter	Silo vent	112	9	Bag Filter	Coal Mill	250
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Dust suppressing systems:

SN	Description	Numbers
1	Rotating Water Sprinkler	20
2	Dry Fog type dust suppression system with 10 nozzles	1
3	Mobile water spray tanker (5000 L each)	3
4	Mobile Road Sweeping machines	2

Stack emissions:

Stack emission monitored by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. Stack emission conducted in the period from Oct'23 to Mar'24 are as follows.

Stack Attached With	Cement Mill No.-1	Cement Mill No-2	Cement Mill No-3	Cement Mill No-4	Roller Press
Parameter	PM (mg/Nm ³)	PM (mg/Nm ³)	PM (mg/Nm ³)	PM (mg/Nm ³)	PM (mg/Nm ³)
Dec-23	19.72	14.46	20.22	13.78	23.18
Mar-24	14.09	15.68	-	16.92	26.77
Average	16.91	15.07	20.22	15.35	24.98

Stack emission monitoring reports are enclosed as Annexure-I.

Ambient Air Quality (AAQ):

The AAQ levels are monitored at four locations viz., In front of boundary wall, Near main gate, Near substation rail gate and Near Parking area by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. AAQ monitoring conducted in the period from Oct'23 to Mar'24 are as follows.

	Near Main Gate		In front of boundary wall		Near Sub Station rail gate		Near Parking Area	
Parameter	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}
Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
Dec'23	88.30	45.41	67.86	34.99	64.27	33.32	70.23	36.6
Mar'24	80.65	41.24	65.88	33.74	68.57	35.41	73.35	37.9

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		Ambient air quality monitoring reports are enclosed as <u>Annexure-II.</u> <u>Fugitive emission:</u> The fugitive emissions are monitored at five locations viz., at roller press area, inside packing plant no. 1 & 2, inside cement mill house no. 1, inside cement mill house no. 4 and near wagon tippler by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. The latest fugitive emissions conducted in the month of Mar' 2024 are as follows: <table><tr><th>S N</th><th>Location</th><th>RPM (µg/m³)</th><th>SPM (µg/m³)</th><th>SO₂ (µg/m³)</th><th>NO₂ (µg/m³)</th></tr><tr><td>1</td><td>At roller press area</td><td>426.54</td><td>1050.67</td><td>8.25</td><td>37.73</td></tr><tr><td>2</td><td>Inside packing plant no. 1 & 2</td><td>506.87</td><td>1307.22</td><td>7.40</td><td>37.53</td></tr><tr><td>3</td><td>Inside cement mill house no. 1</td><td>587.08</td><td>1421.24</td><td>7.48</td><td>37.55</td></tr><tr><td>4</td><td>Inside cement mill house no. 4</td><td>482.24</td><td>1235.5</td><td>8.07</td><td>38.03</td></tr><tr><td>5</td><td>Near wagon tippler</td><td>329.34</td><td>923.65</td><td>7.18</td><td>37.37</td></tr></table> Fugitive emission monitoring reports are enclosed as <u>Annexure-III.</u>	S N	Location	RPM (µg/m³)	SPM (µg/m³)	SO ₂ (µg/m³)	NO ₂ (µg/m³)	1	At roller press area	426.54	1050.67	8.25	37.73	2	Inside packing plant no. 1 & 2	506.87	1307.22	7.40	37.53	3	Inside cement mill house no. 1	587.08	1421.24	7.48	37.55	4	Inside cement mill house no. 4	482.24	1235.5	8.07	38.03	5	Near wagon tippler	329.34	923.65	7.18	37.37
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II.	Cement grinding shall be carried out in closed cement mill. Provision of dust extraction and pollution control systems along with stack of adequate height should be made for the control of emission. Highly efficient Bag filters and ID Fans should be provided for all emission sources including transfer points. Stack emission shall be monitored at regular intervals and records maintained. The Stack	Cement grinding is being carried out in closed circuit mill. Highly efficient air pollution control equipment like bag filters, ID fans, and cyclones are installed to control stack emission. Stack emission monitoring in regular interval is in practice. We maintain emission level <30 mg/Nm³ throughout the year. The air pollution control equipment's are installed to control gaseous emission within the limits. The details of equipment's are as follows:																																				

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emission should not exceed 30 mg/Nm³, as proposed. The post expansion emission load should be less than the existing emission load as mentioned in the Board's letter dated 02.03.2010.

Bag filters:

SN	Type of Pollution Control Device	APC device attached to (Process or control system)	Number of Bags
1	Bag Filter	Roller Press	1320
2	Bag Filter	Cement Mill # 1	252
3	Bag Filter	Cement Mill # 2	204
4	Bag Filter	Cement Mill # 3	252
5	Bag Filter	Cement Mill # 4	252
6	Bag Filter	Packer M/c. # 1	128
7	Bag Filter	Packer M/c. # 2	128
8	Bag Filter	Silo vent	112
9	Bag Filter	Coal Mill	250

Total numbers of bag filters installed in DCW process & auxiliary circuit is 54 after merger with erstwhile Durga Hitech Cement.

Dust suppressing systems:

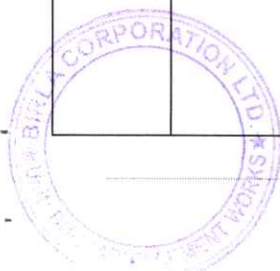
SN	Description	Numbers
1	Rotating Water Sprinkler	20
2	Dry Fog type dust suppression system with 10 nozzles	1
3	Mobile water spray tanker (5000 L each)	3
4	Mobile Road Sweeping machines	2

Stack emissions:

Stack emission monitored by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. Stack emission conducted in the period from Oct'23 to Mar '24 are as follows.

Stack Attached With	Cement Mill No.-1	Cement Mill No-2	Cement Mill No-3	Cement Mill No-4	Roller Press
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Average	16.91	15.07	20.22	15.35	24.98

Stack emission monitoring reports are enclosed as Annexure-I.



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Ambient Air Quality (AAQ):

The AAQ levels are monitored at four locations viz., In front of boundary wall, Near main gate, Near substation rail gate and Near Parking area by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. AAQ monitoring conducted in the period from Oct'23 to Mar'24 are as follows.

	Near Main Gate		In front of boundary wall		Near Sub Station rail gate		Near Parking Area	
Parameter	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}
Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
Dec'23	88.30	45.41	67.86	34.99	64.27	33.32	70.23	36.6
Mar'24	80.65	41.24	65.88	33.74	68.57	35.41	73.35	37.9

Ambient air quality monitoring reports are enclosed as **Annexure-II.**

Fugitive emission:

The fugitive emissions are monitored at five locations viz., at roller press area, inside packing plant no. 1 & 2, inside cement mill house no. 1, inside cement mill house no. 4 and near wagon tippler by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. The latest fugitive emissions conducted in the month of Mar' 2024 are as follows:

S N	Location	RPM (µg/m ³)	SPM (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
1	At roller press area	426.54	1050.67	8.25	37.73
2	Inside packing plant no. 1 & 2	506.87	1307.22	7.40	37.53
3	Inside cement mill house no. 1	587.08	1421.24	7.48	37.55
4	Inside cement mill house no. 4	482.24	1235.5	8.07	38.03
5	Near wagon tippler	329.34	923.65	7.18	37.37

Fugitive emission monitoring reports are enclosed as **Annexure-III.**

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III.	The burner should be designed accordingly to limit the core flame temperature for ensuring low NO ₃ emission. Positive oxygen balance should be maintained. Adequate thickness of insulating material shall be provided to prevent hear loss from CPP.	Not applicable at present. Ministry of Petroleum & Natural Gas, Govt. of India, has not yet accorded permission for allocation of CBM Gas for the Captive Power Generation for CPP of Birla Corporation Ltd. Hence this CPP project is now under implementation as of now and accordingly “Consent to Establish” was also not applied before WBPCB.																																													
IV.	The mitigation measures should be adopted during construction phase of the proposed expansion project as mentioned in the EIA-EMP report.	At present, the project is under operational phase. The condition has been complied during construction phase of the project.																																													
V.	Regular monitoring of the ambient air quality shall be carried out in and around the plant and records shall be maintained. The ambient air quality standards as per GSR 826 (E) dated 16.11.2009	Monitoring of ambient air quality is carrying out regularly. The AAQ levels are monitored at four locations viz., In front of boundary wall, Near main gate, Near substation rail gate and Near Parking area by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. AAQ monitoring conducted in the period from Oct’23 to Mar’24 are as follows. <table><tr><td></td><td colspan="2">Near Main Gate</td><td colspan="2">In front of boundary wall</td><td colspan="2">Near Sub Station rail gate</td><td colspan="2">Near Parking Area</td></tr><tr><td>Param eter</td><td>PM₁₀</td><td>PM_{2.5}</td><td>PM₁₀</td><td>PM_{2.5}</td><td>PM₁₀</td><td>PM_{2.5}</td><td>PM₁₀</td><td>PM_{2.5}</td></tr><tr><td>Unit</td><td>µg/m³</td><td>µg/m³</td><td>µg/m³</td><td>µg/m³</td><td>µg/m³</td><td>µg/m³</td><td>µg/m³</td><td>µg/m³</td></tr><tr><td>Dec'23</td><td>88.30</td><td>45.41</td><td>67.86</td><td>34.99</td><td>64.27</td><td>33.32</td><td>70.23</td><td>36.6</td></tr><tr><td>Mar’24</td><td>80.65</td><td>41.24</td><td>65.88</td><td>33.74</td><td>68.57</td><td>35.41</td><td>73.35</td><td>37.9</td></tr></table> Ambient air quality monitoring reports are enclosed as <u>Annexure-II.</u>		Near Main Gate		In front of boundary wall		Near Sub Station rail gate		Near Parking Area		Param eter	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	Dec'23	88.30	45.41	67.86	34.99	64.27	33.32	70.23	36.6	Mar’24	80.65	41.24	65.88	33.74	68.57	35.41	73.35	37.9
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VI.	Finished cement should be collected in silo and packing should be done through pneumatically controlled system. Suction system should be installed at packing section to minimize fugitive emission.	Finished cement is collected only in silo and packing is done through pneumatically controlled system. Suction system has been installed at packing section to minimize fugitive emission. The fugitive emissions are monitored at five locations viz., at roller press area, inside packing plant no. 1 & 2, inside cement mill house no. 1, inside cement mill house no. 4 and near wagon tippler by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. The latest fugitive emissions conducted in the month of Mar’ 2024 are as follows:																																													

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VII.	All vibrating screens, storage bins will be adequately covered. Covered storage yards shall be provided for raw materials. Closed unloading of raw materials and closed conveyor belt for transportation with bag filter at transfer points should be provided. Suction head should be provided at all transfer points.	Vibrating screens, storage bins are adequately covered. Raw materials are stored in covered storage yard. To reduce Fugitive Emissions Jet Pulse Filters (JPF/BDC) are at each of the transfer points. Fully mechanized system for raw material handling & transportation, covered belt conveyors, water sprinklers for raw materials and mostly paved surfaces for vehicular movement inside the plant premises.																																				
VIII.	Adequate dust suppression and extraction system should be provided in material storage areas, material unloading and transfer points for controlling fugitive emission. Fugitive dust emission from ball mill storage areas shall be collected in bag filters and recycled back to the process. Water sprinkling arrangements and spray systems shall be made in	The plant is equipped with state-of-the-art technology; Air Pollution Control devices are installed to control the emission level. In addition, we are successfully managing the ambient SPM level below the prescribed levels by way of putting up Jet Pulse Filters (Bag Filters) at each of the transfer points, fully mechanized system for material handling, covered belt conveyors, water sprinklers for raw materials and mostly paved surfaces for vehicular movement inside the plant premises. All these systems have proved to be very effective in arresting and putting back the recovered material into the production line thus preventing the precious raw material, intermediate & finished products from getting lost in the atmosphere.																																				

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the raw materials stock yards, cement bag loading areas and other high dust potential areas.

Fugitive dust emissions are below the limit.

Cement grinding is being carried out in closed circuit mill. Highly efficient air pollution control equipment like bag filters, ID fans, and cyclones are installed to control stack emission. Stack emission monitoring in regular interval is in practice. We maintain emission level <30 mg/Nm³ throughout the year.

The air pollution control equipment's are installed to control gaseous emission within the limits. The details of equipment's are as follows:

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Ambient Air Quality (AAQ):

The AAQ levels are monitored at four locations viz., In front of boundary wall, Near main gate , Near substation rail gate and Near Parking area by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. AAQ monitoring conducted in the period from Oct'23 to Mar'24 are as follows.

	Near Main Gate		In front of boundary wall		Near Sub Station rail gate		Near Parking Area	
Parameter	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}	PM ₁₀	PM _{2.5}
Unit	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
Dec'23	88.30	45.41	67.86	34.99	64.27	33.32	70.23	36.6
Mar'24	80.65	41.24	65.88	33.74	68.57	35.41	73.35	37.9

Ambient air quality monitoring reports are enclosed as **Annexure-II.**

Fugitive emission:

The fugitive emissions are monitored at five locations viz., at roller press area, inside packing plant no. 1 & 2, inside cement mill house no. 1, inside cement mill house no. 4 and near wagon tippler by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. The latest fugitive emissions conducted in the month of Mar'24 are as follows:

S N	Location	RPM (µg/m ³)	SPM (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
1	At roller press area	426.54	1050.67	8.25	37.73

Six Monthly EC Compliance Status of Specific and General Conditions prescribed to M/s.Birla Corporation Limited, Unit- Durgapur Cement Works, at JL No. 62 & 63, Village: Sujara, Near DSP Slag Bank, Durgapur-713 203, West Bengal.

		<table><tr><td>2</td><td>Inside packing plant no. 1 & 2</td><td>506.87</td><td>1307.22</td><td>7.40</td><td>37.53</td></tr><tr><td>3</td><td>Inside cement mill house no. 1</td><td>587.08</td><td>1421.24</td><td>7.48</td><td>37.55</td></tr><tr><td>4</td><td>Inside cement mill house no. 4</td><td>482.24</td><td>1235.5</td><td>8.07</td><td>38.03</td></tr><tr><td>5</td><td>Near wagon tippler</td><td>329.34</td><td>923.65</td><td>7.18</td><td>37.37</td></tr></table> Fugitive emission monitoring reports are enclosed as <u>Annexure-III</u>.	2	Inside packing plant no. 1 & 2	506.87	1307.22	7.40	37.53	3	Inside cement mill house no. 1	587.08	1421.24	7.48	37.55	4	Inside cement mill house no. 4	482.24	1235.5	8.07	38.03	5	Near wagon tippler	329.34	923.65	7.18	37.37
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4	Inside cement mill house no. 4	482.24	1235.5	8.07	38.03																					
5	Near wagon tippler	329.34	923.65	7.18	37.37																					
IX.	Groundwater shall not be abstracted without prior permission of the local body as well as the competent authority as per The West Bengal Ground Water Resources (Management, Control and Regulation) Act,2005.	Durgapur Cement Works is not abstracting ground water. Compiled as per WB ground water requires Management, Control and Regulators act.																								
X.	Process effluent discharge is not permitted. No liquid effluent shall be generated by adoption of dry grinding process.	Fully closed dry grinding process. Liquid effluent generation is NIL.																								
XI.	Clinker manufacturing / heating is not permitted under this environmental clearance.	Clinker manufacturing / heating facility is not existent at DCW premises.																								
XII.	Solid waste viz. dust generated shall be properly cycled and reutilized in process itself.	<table><tr><th>SN</th><th>TYPE OF WASTE</th><th>DISPOSAL</th></tr><tr><td>1</td><td>Slag dust</td><td>Recycled and reutilised in the process only</td></tr><tr><td>2</td><td>clinker/ cement lumps</td><td>Recycled and reutilised in the process only</td></tr><tr><td>3</td><td>Dust collected by bag filters</td><td>Recycled and reutilised in the process only</td></tr></table>				SN	TYPE OF WASTE	DISPOSAL	1	Slag dust	Recycled and reutilised in the process only	2	clinker/ cement lumps	Recycled and reutilised in the process only	3	Dust collected by bag filters	Recycled and reutilised in the process only									
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XIII.	As proposed, CBM gas will not be stored but it will be brought through pipeline. As CBM is highly flammable hazardous substance with risk of fire and explosion,	Not applicable at present. Project of CPP based on the CBM Gas in not under consideration now for non-allocation of the CBM Gas by MoP & NG, Govt. of India. However, on receipt of gas allocation clearance "Consent to																								

Six Monthly EC Compliance Status of Specific and General Conditions prescribed to M/s.Birla Corporation Limited, Unit- Durgapur Cement Works, at JL No. 62 & 63, Village: Sujara, Near DSP Slag Bank, Durgapur-713 203, West Bengal.

	adequate measures should be adopted as proposed in the Risk Assessment study and Disaster Management Plan.	Establish" will be placed before WBPCB.
XIV.	Adequate provision should be made for harvesting rain water. The unit may develop water of adequate capacity to harvest rainwater. The harvested water should be used for plantation, firefighting, washing and cleaning etc. Recharging of Ground water is not permitted.	DCW has constructed two rain water harvesting reservoir/pond of capacities 238 KL and 15000 KL to conserve rain water and using the reserved rain water for firefighting, dust suppression and gardening purpose.
XV.	Three tier Green belt shall be maintained within the plant premises as per norms. At least 35% of the area should be kept for green belt development, as proposed. Apart from greenbelt, the unit may also develop social forestry giving priority to the fruit trees. Selection of appropriate species for the plantation program may be done in consultation with DFO / West Bengal Wasteland Development Corporation Ltd/ West Bengal Biodiversity Board. There should not be any removal/destruction of the vegetative cover both at the establishment as well as the operational stage, without the sanction of appropriate authority.	DCW is in process of developing three tier green belt within the plant premises. The decent green belt has been developed in the plant premises. Out of 41 acres total land 14.2 acres has been covered with greenery. DCW is also taking care of social forestry. Every year some plantation program is carried out at surrounding locality. We would like to inform that there is no removal/ destruction of vegetative cover both at the establishment as well as the operation stage, without the sanction of appropriate authority.
XVI.	Ambient noise level should not exceed the permissible limit. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures	DCW is in process of taking adequate measure to control ambient noise levels within the prescribed limit. The ambient noise levels should conform to the standards prescribed under EPA rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time). The ambient noise level monitored by third party monitoring agency M/s Green Vision, Durgapur which is a NABL accredited laboratory. ambient noise level monitoring conducted in the period from Oct'23 to Mar '24 are as follows:

Six Monthly EC Compliance Status of Specific and General Conditions prescribed to M/s.Birla Corporation Limited, Unit- Durgapur Cement Works, at JL No. 62 & 63, Village: Sujara, Near DSP Slag Bank, Durgapur-713 203, West Bengal.

	etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime).	<table><tr><td></td><th colspan="6">Noise Level dB (A)</th></tr><tr><td></td><th colspan="3">Day Time</th><th colspan="3">Night Time</th></tr><tr><th>Month</th><th>Max.</th><th>Min.</th><th>Leq.</th><th>Max.</th><th>Min.</th><th>Leq.</th></tr><tr><td>Dec 23</td><td>64.1</td><td>55.6</td><td>60.6</td><td>53.3</td><td>47.6</td><td>50.5</td></tr><tr><td>Mar 24</td><td>62.2</td><td>54.8</td><td>58.9</td><td>54.3</td><td>49.3</td><td>51.4</td></tr></table> Ambient noise level monitoring reports are attached as Annexure-IV.		Noise Level dB (A)							Day Time			Night Time			Month	Max.	Min.	Leq.	Max.	Min.	Leq.	Dec 23	64.1	55.6	60.6	53.3	47.6	50.5	Mar 24	62.2	54.8	58.9	54.3	49.3	51.4																
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XVII.	All internal roads should be pitched. Proper lighting and proper pathway inside the factory premises should be constructed to ensure safe vehicular movement. Provision of separate pathway for entry and exit of vehicles should be considered. Vehicles should conform pollution under control (PUC) norms. Proper housekeeping shall be maintained within the premises.	Roads inside the factory are made by concrete. For safe vehicular movement proper lighting and pathway are made. Entry and exit gate are separate for empty and loaded trucks. PUC records are kept at entry gate. Housekeeping is maintaining very well round the clock. Please refer to Annexure-V.																																																			
XVIII.	Health and safety of workers should be ensured. Workers should be provided with adequate personnel protective equipment and sanitation facilities. Occupational Health Surveillance of the workers shall be done on a regular basis and records maintained as per factories Act.	DCW is taking adequate measures regarding health and safety of the workers. Occupational health Surveillance of the workers is being done on regular basis and records maintained as per Factories Act. The health checkup of workers done in March 2024 is as follows: <table><tr><th>S N</th><th>Check-up date</th><th>Employee Details</th><th>Total No</th><th colspan="8">Description of Health Check-up done</th></tr><tr><td>1</td><td>March 2024</td><td>Staff</td><td>107</td><td>Hb%</td><td>T.C</td><td>DC CHOL TG,LDL, HDL,V DL</td><td>ESR</td><td>S P U T U M</td><td>ECG</td><td>X-R A Y</td><td>A U D I O</td><td>P F T</td></tr><tr><td>2</td><td>March 2024</td><td>Permanent Workmen</td><td>80</td><td>Hb%</td><td>T.C</td><td>DC CHOL TG,LDL, HDL,V DL</td><td>ESR</td><td>S P U T U M</td><td>ECG</td><td>X-R A Y</td><td>A U D I O</td><td>P F T</td></tr><tr><td>3</td><td>March 2024</td><td>Contractual Workmen</td><td>630</td><td>Hb%</td><td>T.C</td><td>DC N L M E</td><td>ESR</td><td>S P U T U M</td><td>ECG</td><td>X-R A Y</td><td>A U D I O</td><td>P F T</td></tr></table> Use of Personnel Protective Equipment (PPE) is mandatory within the plant premise. Sanitation facility is provided at every work	S N	Check-up date	Employee Details	Total No	Description of Health Check-up done								1	March 2024	Staff	107	Hb%	T.C	DC CHOL TG,LDL, HDL,V DL	ESR	S P U T U M	ECG	X-R A Y	A U D I O	P F T	2	March 2024	Permanent Workmen	80	Hb%	T.C	DC CHOL TG,LDL, HDL,V DL	ESR	S P U T U M	ECG	X-R A Y	A U D I O	P F T	3	March 2024	Contractual Workmen	630	Hb%	T.C	DC N L M E	ESR	S P U T U M	ECG	X-R A Y	A U D I O	P F T
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Six Monthly EC Compliance Status of Specific and General Conditions prescribed to M/s.Birla Corporation Limited, Unit- Durgapur Cement Works, at JL No. 62 & 63, Village: Sujara, Near DSP Slag Bank, Durgapur-713 203, West Bengal.

		zone. Durgapur Cement Works is OHSMS 45001:2018, Occupational Health & Safety Management System certified unit. Certified by Bureau of Indian Standards (BIS). Occupational Health checkup report is enclosed as <u>Annexure-VI</u>. Copy of OHSMS 45001:2018 certificate is attached as <u>Annexure-VII</u>.															
XIX.	Adequate measures to be adopted to ensure industrial safety. Proper fire detection & protection systems to be provided to control fire and explosion hazards.	Adequate measures have been adopted to ensure industrial safety. Proper fire detection & protection systems are available to control fire and explosion hazards. Durgapur Cement Works is OHSMS 45001:2018 Occupational Health & Safety Management System certified unit. Certified by Bureau of Indian Standards (BIS). Copy of OHSMS 45001:2018 certificate is attached as <u>Annexure-VII</u>.															
XX.	The implementation and monitoring of Environmental Management Plan should be carried out as proposed.	The implementation and monitoring of Environmental Management Plan are in practice. Durgapur Cement Works is IS/ISO 14001:2015, Environmental Management System certified unit. Certified by Bureau of Indian Standards (BIS). Copy of IS/ISO 14001:2015 certificate is attached as <u>Annexure-VIII</u>.															
XXI.	The Corporate Social Responsibility Plan with specific commitment should be implemented for the proposed project. At least 5% of the cost should be utilized for Corporate Social responsibility Programmes.	As per corporate CSR guidelines various CSR activities are carrying out throughout the year for community development. We have already spent approx. Rs. 5.0 crore for CSR activities from the unit expansion period to the end of FY 2023-24. We will spend more in phase wise. Head wise CSR expenses details for the period from Oct'23 to Mar'24 is as below: <table border="1"> <thead> <tr> <th>Sl. No</th><th>CSR Heads Description</th><th>Sum of Amount (INR lacs)</th></tr> </thead> <tbody> <tr> <td>1</td><td>Livelihood-CONTRIBUTION TO VARIOUS SOCIAL ORG.</td><td>9.00</td></tr> <tr> <td>2</td><td>Health- EYE / MEDICAL CAMPS</td><td>5.10</td></tr> <tr> <td>3</td><td>Rural Infrastructure-VILLAGE UPLIFTMENT</td><td>1.19</td></tr> <tr> <td>4</td><td>Education- EDUCATIONAL EXPENSES</td><td>10.36</td></tr> </tbody> </table>	Sl. No	CSR Heads Description	Sum of Amount (INR lacs)	1	Livelihood-CONTRIBUTION TO VARIOUS SOCIAL ORG.	9.00	2	Health- EYE / MEDICAL CAMPS	5.10	3	Rural Infrastructure-VILLAGE UPLIFTMENT	1.19	4	Education- EDUCATIONAL EXPENSES	10.36
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		5	Livelihood-JUTE BAG PROJECT for women empowerment	3.70
			Total (Oct'23 - Mar'24)	29.36
Con. No.	B. General Conditions	Compliance Status as furnished by the Project Proponent		
i.	The environmental clearance accorded shall be valid for a period of 5 years for the proposed project.	The condition is being complied with.		
ii.	Prior Consent-to-Establish (NOC) for the proposed expansion project must be obtained from WBPCB before commencement of construction. All other statutory clearances should be obtained by project proponent from the competent authorities.	DCW has obtained consent to Establish (NOC) for the expansion project vide letter no. 201-2N-316/2003 dated 13.04.2012 from West Bengal Pollution Control Board. NOC copy is attached as <u>Annexure-IX.</u> Unit has obtained the required statutory clearances and are in process of complying the condition stipulated. The details of statutory clearance are as follows: <u>Consent to Operate (CTO):</u> CTO obtained vide consent letter no. CO132026 dated 30.12.2022 for the production of 2.3 MTPA (Max.) Portland Slag Cement/Portland Pozzolana Cement/Ordinary Portland Cement/Composite Cement from West Bengal Pollution Control Board. The CTO is valid up to 31.12.2027. CTO copy is attached as <u>Annexure-X.</u> <u>Authorization for Hazardous Waste:</u> The authorization for Hazardous Waste was issued by WBPCB vide letter no. 165/25(HW)-3388/2017 dated 03.08.2022. The authorization is valid up to 31.08.2027. HW authorization copy is attached as <u>Annexure-XI.</u> <u>Public Liability Insurance (PLI):</u> The Public Liability Insurance (PLI) has obtained vide policy no. 3117204401985202000 and is valid up to 25.11.2024. PLI copy is attached as <u>Annexure-XII.</u>		
iii.	The project proponent shall comply with all the environmental protection measures and safeguards recommended. Further, the unit must undertake socio-economic development	We are in process of complying all the environmental protection measures and safeguards recommended. DCW is process of Eco-development plan. Various activities are carrying out throughout the year for community development. We are mainly working on followings:		

Six Monthly EC Compliance Status of Specific and General Conditions prescribed to M/s.Birla Corporation Limited, Unit- Durgapur Cement Works, at JL No. 62 & 63, Village: Sujara, Near DSP Slag Bank, Durgapur-713 203, West Bengal.

	programs, educational programs, drinking water supply and health care etc.	a. Promoting preventive health care and making available safe drinking water. b. Promoting education, running school, including special education and employment by enhancing vocation skills especially among children, women. c. Ensuring environmental sustainability.						
iv.	All the conditions, liabilities and legal provisions contained in the EC shall be equally applicable to the successor management of the project in the event of the project proponent transferring the ownership, maintenance of management of the project to any other entity.	Agreed to comply all the conditions.						
v.	Provision should be made for the supply of kerosene or cooking gas to the laborers during construction phase. All the laborers to be engaged for construction works should be screened for health and adequately treated before issue of work permits. Environmental sanitation should be ensured for the workers.	Not applicable at present. At present, the project is under operational phase. The condition has been complied during construction phase of the project.						
vi.	The project proponent should make financial provision in the total budget of the project for implementation of the environmental safeguards. The project authorities will provide requisite funds both recurring and non-recurring to implement the conditions stipulated by the SEIAA, West Bengal along with the implementation schedule for all the conditions stipulated herein. The funds so provided should not be	DCW has made financial provision in the total budget of the project for implementation of the environmental safeguards. The project authorities have been provided requisite funds both recurring and non-recurring to implement the conditions stipulated by the SEIAA, West Bengal along with the implementation schedule for all the conditions stipulated. The funds so provided was not diverted for any other expenses. The item wise expenditure incurred under environmental protection measures for the period from <u>Oct'23 to Mar'24</u> is as follows: <table border="1"> <thead> <tr> <th>SN</th><th>Particulars</th><th>Amount (Rs.)</th></tr> </thead> <tbody> <tr> <td>1</td><td>Air Pollution Control Devices maintenance</td><td>8,65,210</td></tr> </tbody> </table>	SN	Particulars	Amount (Rs.)	1	Air Pollution Control Devices maintenance	8,65,210
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	diverted for any other expenses.	<table> <tr> <td>2</td><td>Dust suppression & control</td><td>2,58,000</td></tr> <tr> <td>3</td><td>Environment Monitoring</td><td>1,32,469</td></tr> <tr> <td>4</td><td>Occupational Health</td><td>17,88,615</td></tr> <tr> <td>5</td><td>Greenery development & maintenance</td><td>15,18,546</td></tr> <tr> <td colspan="2">Total</td><td>45,62,840</td></tr> </table>	2	Dust suppression & control	2,58,000	3	Environment Monitoring	1,32,469	4	Occupational Health	17,88,615	5	Greenery development & maintenance	15,18,546	Total		45,62,840
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Total		45,62,840															
vii.	No further expansion or modification in the plant shall be carried out without the prior approval of the State Level Environment Impact Assessment Authority, West Bengal in case of any change(s) in the scope of the project, the project would require a fresh appraisal by the SEIAA, West Bengal.	There is no further expansion or modification in the plant is carried out without prior approval of State Level Environment Impact Assessment Authority, West Bengal.															
viii.	The West Bengal Pollution Control Board, who would be monitoring the implementation of environmental safeguards, should be given full co-operation, facilities and documents/date by the project proponents during their inspection. A six monthly compliance report and the monitored data along with statistical interpretation shall be submitted to the WBPCB regularly. A complete set of all the documents should also be forwarded to the State Level Environment impact Assessment Authority, West Bengal.	Six monthly EC compliance report submission to WBPCB is done regular basis. A complete set of compliance report also submit to SEIAA, WB and MoEF&CC Integrated Regional Office, Kolkata regularly.															
ix.	The State Level Environment Impact	The condition is being complied with.															

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	Assessment Authority, West Bengal reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act. 1986, to ensure effective implementation of the suggested safeguard measures in time-bound and satisfactory manner.	
x.	The project proponent should inform the public that the project has been accorded environmental clearance by the SEIAA, West Bengal and copies of the clearance letter are available with the State pollution Control Board/Committee and may also be seen at the website of the SEIAA, West Bengal (http://enviswb.gov.in). This should be advertised within seven days from the date of issue of clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in vernacular language locality concerned.	DCW has advertised details regarding grant of EC in two newspapers viz., "The Telegraph" dated 12.03.2012 and "Sambad" dated 08.03.2012. News Paper advertisement is attached as <u>Annexure-XIII</u>.
xi.	The project Authorities should inform the State Pollution Control board as well as the SEIAA, West Bengal, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development	Condition has been complied with.

Six Monthly EC Compliance Status of Specific and General Conditions prescribed to M/s.Birla Corporation Limited, Unit- Durgapur Cement Works, at JL No. 62 & 63, Village: Sujara, Near DSP Slag Bank, Durgapur-713 203, West Bengal.

	work/project implementation.	
xii.	The above stipulations should be enforced along with those under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981 the Environment (Protection) Act, 1986, the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2009, the Public Liability Insurance Act, 1991, the Environment Impact Assessment Notification 2006 and their amendments.	DCW has obtained consent to Establish (NOC) for the expansion project vide letter no. 201-2N-316/2003 dated 13.04.2012 from West Bengal Pollution Control Board. NOC copy is attached as <u>Annexure-IX.</u> Unit has obtained the required statutory clearances and are in process of complying the condition stipulated. The details of statutory clearance are as follows: <u>Consent to Operate (CTO):</u> CTO obtained vide consent letter no. CO132026 dated 30.12.2022 for the production of 2.3 MTPA (Max.) Portland Slag Cement/Portland Pozzolana Cement/Ordinary Portland Cement/Composite Cement from West Bengal Pollution Control Board. The CTO is valid up to 31.12.2027. CTO copy is attached as <u>Annexure-X.</u> <u>Authorization for Hazardous Waste:</u> The authorization for Hazardous Waste was issued by WBPCB vide letter no. 165/2S(HW)-3388/2017 dated 03.08.2022. The authorization is valid up to 31.08.2027. HW authorization copy is attached as <u>Annexure-XI.</u> <u>Public Liability Insurance (PLI):</u> The Public Liability Insurance (PLI) has obtained vide policy no. 3117204401985202000 and is valid up to 25.11.2024. PLI copy is attached as <u>Annexure-XII.</u>



GREEN VISION

(A leading environmental research laboratory)

Recognized by West Bengal Pollution Control Board

Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032300000640F	
Report No.	: GV/AR/23-24/371	Sample Ref. ID	: AS-199-2023(3)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 30.12.2023
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 23.12.2023
Sample Description	: Stack Air	Sample Received On	: 23.12.2023
Sampling Location	: Roller Press	Analysis Started On	: 26.12.2023
Sample Condition	: In GMF Thimble	Analysis Completed On	: 26.12.2023
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 11:30 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Roller Press		
03. Material of construction	: M.S		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 50.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 30.0	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 2.12		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 95 TPH	(running) : 95 TPH	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	67	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	757.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	8.71	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	96745.43	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	23.18	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	IS:11255 (Part 1), 1985, Reaffirmed 2014
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014
Pollution Control Device	: Bag Filter	
Permanent Ladder and Platform	: Yes	

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100323000000662F

Report No.	: GV/AR/23-24/382	Sample Ref. ID	: AS-205-2023(1)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 05.01.2024
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 30.12.2023
Sample Description	: Stack Air	Sample Received On	: 30.12.2023
Sampling Location	: Cement Mill	Analysis Started On	: 01.01.2024
Sample Condition	: In GMF Thimble	Analysis Completed On	: 01.01.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 10:20 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Cement Mill No. 1		
03. Material of construction	: M.S		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 21.84	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.02		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 27 TPH	(running) : 27 TPH	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	76	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	757.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	8.15	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	20406.58	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	19.72	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	IS:11255 (Part 1), 1985, Reaffirmed 2014
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014
Pollution Control Device	: Bag Filter	
Permanent Ladder and Platform	: Yes	

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC1100323000000663F	
Report No.	: GV/AR/23-24/383	Sample Ref. ID	: AS-205-2023(2)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 05.01.2024
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 30.12.2023
Sample Description	: Stack Air	Sample Received On	: 30.12.2023
Sampling Location	: Cement Mill	Analysis Started On	: 01.01.2024
Sample Condition	: In GMF Thimble	Analysis Completed On	: 01.01.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 11:30 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Cement Mill No. 2		
03. Material of construction	: M.S		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 21.84	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 0.76		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 27 TPH	(running) : 27 TPH	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	78	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	757.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	14.9	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	20604.83	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	14.46	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	IS:11255 (Part 1), 1985, Reaffirmed 2014
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014
Pollution Control Device	: Bag Filter	
Permanent Ladder and Platform	: Yes	

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC1100323000000630F	
Report No.	: GV/AR/23-24/363	Sample Ref. ID	: AS-195-2023(4)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 30.12.2023
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 21.12.2023
		Sample Received On	: 21.12.2023
Sample Description	: Stack Air	Analysis Started On	: 22.12.2023
Sampling Location	: Cement Mill	Analysis Completed On	: 22.12.2023
Sample Condition	: In GMF Thimble	Time of Sampling	: 11:55 am
Sampling Method	: CPCB, Emission Regulation (Part III)		
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Cement Mill No. 3		
03. Material of construction	: M.S		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 21.84	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.02		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 27 TPH	(running) : 27 TPH	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	79	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	757.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	7.9	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	19614.61	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	20.22	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	IS:11255 (Part 1), 1985, Reaffirmed 2014
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014
Pollution Control Device	: Bag Filter	
Permanent Ladder and Platform	: Yes	

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032300000629F	
Report No.	: GV/AR/23-24/362	Sample Ref. ID	: AS-195-2023(3)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 30.12.2023
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 21.12.2023
Sample Description	: Stack Air	Sample Received On	: 21.12.2023
Sampling Location	: Cement Mill	Analysis Started On	: 22.12.2023
Sample Condition	: In GMF Thimble	Analysis Completed On	: 22.12.2023
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 10:40 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Cement Mill No. 4		
03. Material of construction	: M.S		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 24.14	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.02		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 27 TPH	(running) : 27 TPH	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}$ C)	76	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	757.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	8.56	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	21434.86	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	13.78	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	IS:11255 (Part 1), 1985, Reaffirmed 2014
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014
Pollution Control Device	: Bag Filter	
Permanent Ladder and Platform	: Yes	

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032400000247F	
Report No.	: GV/AR/23-24/517	Sample Ref. ID	: AS-055-2024(4)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 29.03.2024
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 19.03.2024
Sample Description	: Stack Air	Sample Received On	: 19.03.2024
Sampling Location	: Cement Mill	Analysis Started On	: 20.03.2024
Sample Condition	: In GMF Thimble	Analysis Completed On	: 20.03.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 10:05 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Cement Mill No. 1		
03. Material of construction	: M.S		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 21.84	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.02		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 27 TPH	(running) : 27 TPH	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature (°C)	78	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	756.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	8.24	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow (Nm³/hr.)	20488.9	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm³)	14.09	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO₂	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
07. Concentration of SO₂ (mg/Nm³)	---	IS:1255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of CO₂ (% V/V)	---	IS:13270:1992, Reaffirmed 2014
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014
Pollution Control Device	: Bag Filter	
Permanent Ladder and Platform	: Yes	

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032400000249F	
Report No.	: GV/AR/23-24/519	Sample Ref. ID	: AS-055-2024(6)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 29.03.2024
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 19.03.2024
Sample Description	: Stack Air	Sample Received On	: 19.03.2024
Sampling Location	: Cement Mill	Analysis Started On	: 20.03.2024
Sample Condition	: In GMF Thimble	Analysis Completed On	: 20.03.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 12:30 pm
Testing Location	: At Laboratory		
A. GENERAL INFORMATION ABOUT STACK			
01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Cement Mill No. 2		
03. Material of construction	: M.S		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 21.84	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 0.76		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 27 TPH	(running) : 27 TPH	
B. FUEL CHARACTERISTIC REPORT			
01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		
C. RESULTS OF GASEOUS EMISSION SAMPLING		Test Method	
01. Flue gas temperature ($^{\circ}$ C)	77	CPCB, Emission Regulation (Part III)	
02. Barometric pressure (mm of Hg)	756.0	CPCB, Emission Regulation (Part III)	
03. Velocity of flue gas (m/sec)	14.6	CPCB, Emission Regulation (Part III)	
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	20219.33	CPCB, Emission Regulation (Part III)	
05. Concentration of Particulate Matter (mg/Nm^3)	15.68	IS:11255 (Part 1), 1985, Reaffirmed 2014	
06. Particulate Matter normalized at 12% CO_2	---	IS:11255 (Part 1), 1985, Reaffirmed 2014	
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014	
08. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014	
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014	
Pollution Control Device	: Bag Filter		
Permanent Ladder and Platform	: Yes		

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Urvashi Malhar, Phase II, MEAV-25, Bengal Ambuja Housing Complex, City Centre, Durgapur-713216

Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC110032400000248F	
Report No.	: GV/AR/23-24/518	Sample Ref. ID	: AS-055-2024(5)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 29.03.2024
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 19.03.2024
Sample Description	: Stack Air	Sample Received On	: 19.03.2024
Sampling Location	: Cement Mill	Analysis Started On	: 20.03.2024
Sample Condition	: In GMF Thimble	Analysis Completed On	: 20.03.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 11:15 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Cement Mill No. 4		
03. Material of construction	: M.S		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 30.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 24.14	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 1.02		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 27 TPH	(running) : 27 TPH	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}$ C)	76	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	756.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	8.34	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	20858.32	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	16.92	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	IS:11255 (Part 1), 1985, Reaffirmed 2014
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014
Pollution Control Device	: Bag Filter	
Permanent Ladder and Platform	: Yes	

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TEST REPORT OF STACK GAS ANALYSIS

[FORMAT NO. : GV/LAB/FM/33A]

Sample is drawn by M/s. Greenvision		U.L.R. No. : TC1100324000000258F	
Report No.	: GV/AR/23-24/526	Sample Ref. ID	: AS-056-2024(5)
Name of Customer	: M/s. Birla Corporation Ltd. (Unit-DCW)	Report Date	: 29.03.2024
Address of Customer	: DSP Slag Bank, Durgapur, 713203, Paschim Bardhaman.	Date of Sampling	: 20.03.2024
Sample Description	: Stack Air	Sample Received On	: 20.03.2024
Sampling Location	: Roller Press	Analysis Started On	: 21.03.2024
Sample Condition	: In GMF Thimble	Analysis Completed On	: 21.03.2024
Sampling Method	: CPCB, Emission Regulation (Part III)	Time of Sampling	: 11:30 am
Testing Location	: At Laboratory		

A. GENERAL INFORMATION ABOUT STACK

01. Particulars of plant	: Cement Plant		
02. Stack connected to	: Roller Press		
03. Material of construction	: M.S.		
04. Shape of stack	: Circular		
05. Height of stack from G.L (mtr)	: 50.0	from roof level (mtr)	: ---
06. Height of sampling from G.L (mtr)	: 30.0	from L.D.Z (mtr)	: ---
07. Internal stack diameter at sampling point (mtr)	: 2.12		
08. Emission due to	: Process Activities		
09. Steam generation capacity:	(rated) : ---	(running) : ---	
10. Load of source:	(rated) : 95 TPH	(running) : 95 TPH	

B. FUEL CHARACTERISTIC REPORT

01. Type of fuel used	: ---		
02. Calorific value (K-Cal/Kg): ---	03. Ash content (% by Wt): ---	04. Sulphur content (% by Wt): ---	
05. Rated fuel consumption	: ---		
06. Working fuel consumption	: ---		

C. RESULTS OF GASEOUS EMISSION SAMPLING

		Test Method
01. Flue gas temperature ($^{\circ}\text{C}$)	72	CPCB, Emission Regulation (Part III)
02. Barometric pressure (mm of Hg)	756.0	CPCB, Emission Regulation (Part III)
03. Velocity of flue gas (m/sec)	10.44	CPCB, Emission Regulation (Part III)
04. Quantity of gas flow ($\text{Nm}^3/\text{hr.}$)	114146.38	CPCB, Emission Regulation (Part III)
05. Concentration of Particulate Matter (mg/Nm^3)	26.77	IS:11255 (Part 1), 1985, Reaffirmed 2014
06. Particulate Matter normalized at 12% CO_2	---	IS:11255 (Part 1), 1985, Reaffirmed 2014
07. Concentration of SO_2 (mg/Nm^3)	---	IS:11255 (Part 2), 1985, Reaffirmed 2014
08. Concentration of CO_2 (% V/V)	---	IS:13270:1992, Reaffirmed 2014
09. Concentration of CO (% V/V)	< 0.2	IS:13270:1992, Reaffirmed 2014

Pollution Control Device	: Bag Filter
Permanent Ladder and Platform	: Yes

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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TC-11003

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100323000000626F

Report No. : GV/AR/23-24/352

Sample Ref. ID : AS-194-2023(1)

Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)

Report Date : 30.12.2023

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 20.12.2023 to
21.12.2023

Sample Description : Ambient Air

Date of Receiving : 21.12.2023

Sampling Location : Near Main Gate

Analysis Started On : 22.12.2023

Sample Condition : In GMF Filter Paper & Plastic Bottle

Analysis Completed On : 23.12.2023

Location of Testing : At Laboratory

Time of Sampling : 09:05 am to
09:05 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature (°C) : 16.5

Average Relative Humidity (%) : 74.0

Barometric Pressure (mm of Hg) : 757.0

Smell or Odour : No Remarkable Smell

Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of PM ₁₀	µg/m ³	88.3	IS : 5182 (Part 23), 2006
02.	Concentration of PM _{2.5}	µg/m ³	45.41	EPA CFR – 40 (pt 50) Appendix – 1 : 2003
03.	Concentration of SO ₂	µg/m ³	9.52	IS : 5182 (Part 2), 2006
04.	Concentration of NO ₂	µg/m ³	38.83	IS : 5182 (Part 6), 2006
05.	Concentration of CO	mg/m ³	0.389	IS 5182 [Part 10] : 1999 Reaffirmed 2005

Limit : (µg/m³) National Ambient Air Quality Standard, CPCB Notification, 18th November, 2009

PM₁₀ (24 Hrs) : 100, PM_{2.5} (24 Hrs) : 60, SO₂ (24 Hrs.) : 80, NO₂ (24 Hrs.) : 80, CO : 4 (mg/m³)

S. R. Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. R. Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Branch Office : Durgachak, Haldia, Purba Medinipur, Ph. : 8101647425 M.N. Sarkar Road, Mahananda Para, Siliguri-734001



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Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100323000000642F

Report No. : GV/AR/23-24/369

Sample Ref. ID : AS-199-2023(1)

Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)

Report Date : 30.12.2023

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 23.12.2023 to
24.12.2023

Sample Description : Ambient Air

Date of Receiving : 24.12.2023

Sampling Location : Near General Toilet (In Front of Boundary Wall)

Analysis Started On : 26.12.2023

Sample Condition : In GMF Filter Paper & Plastic Bottle

Analysis Completed On : 27.12.2023

Location of Testing : At Laboratory

Time of Sampling : 09:20 am to
09:20 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature (°C) : 17.0

Average Relative Humidity (%) : 76.0

Barometric Pressure (mm of Hg) : 757.0

Smell or Odour : No Remarkable Smell

Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of PM ₁₀	µg/m ³	67.86	IS : 5182 (Part 23), 2006
02.	Concentration of PM _{2.5}	µg/m ³	34.99	EPA CFR – 40 (pt 50) Appendix – 1 : 2003
03.	Concentration of SO ₂	µg/m ³	8.78	IS : 5182 (Part 2), 2006
04.	Concentration of NO ₂	µg/m ³	38.22	IS : 5182 (Part 6), 2006
05.	Concentration of CO	mg/m ³	0.264	IS 5182 [Part 10] : 1999 Reaffirmed 2005

Limit : (µg/m³) National Ambient Air Quality Standard, CPCB Notification, 18 th November, 2009

PM₁₀ (24 Hrs) : 100, PM_{2.5} (24 Hrs) : 60, SO₂ (24 Hrs.) : 80, NO₂ (24 Hrs.) : 80, CO : 4 (mg/m³)

S. Roy Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)

Quality Manager
Authorised Signatory
For, GREEN VISION

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Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11603

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100323000000633F

Report No. : GV/AR/23-24/360

Sample Ref. ID : AS-195-2023(1)

Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)

Report Date : 30.12.2023

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 21.12.2023 to
22.12.2023

Sample Description : Ambient Air

Date of Receiving : 22.12.2023

Sampling Location : Near Sub Station Rail Gate

Analysis Started On : 23.12.2023

Sample Condition : In GMF Filter Paper & Plastic Bottle

Analysis Completed On : 26.12.2023

Location of Testing : At Laboratory

Time of Sampling : 09:40 am to
09:40 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 16.5

Average Relative Humidity (%) : 74.0

Barometric Pressure (mm of Hg) : 757.0

Smell or Odour : No Remarkable Smell

Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of PM ₁₀	$\mu\text{g}/\text{m}^3$	64.27	IS : 5182 (Part 23), 2006
02.	Concentration of PM _{2.5}	$\mu\text{g}/\text{m}^3$	33.32	EPA CFR – 40 (pt 50) Appendix – 1 : 2003
03.	Concentration of SO ₂	$\mu\text{g}/\text{m}^3$	8.05	IS : 5182 (Part 2), 2006
04.	Concentration of NO ₂	$\mu\text{g}/\text{m}^3$	38.22	IS : 5182 (Part 6), 2006
05.	Concentration of CO	mg/m^3	0.318	IS 5182 [Part 10] : 1999 Reaffirmed 2005

Limit : ($\mu\text{g}/\text{m}^3$) National Ambient Air Quality Standard, CPCB Notification, 18 th November, 2009

PM₁₀ (24 Hrs) : 100, PM_{2.5} (24 Hrs) : 60, SO₂ (24 Hrs.) : 80, NO₂ (24 Hrs.) : 80, CO : 4 (mg/m^3)

S. R. Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. R. Chowdhury
(Sabyasachi Shyam Roy Chowdhury)

Quality Manager
Authorised Signatory
For, GREEN VISION

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TC-11003

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100323000000627F

Report No. : GV/AR/23-24/353

Sample Ref. ID : AS-194-2023(2)

Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)

Report Date : 30.12.2023

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 20.12.2023 to
21.12.2023

Sample Description : Ambient Air

Date of Receiving : 21.12.2023

Sampling Location : Car Parking Area

Analysis Started On : 22.12.2023

Sample Condition : In GMF Filter Paper & Plastic Bottle

Analysis Completed On : 23.12.2023

Location of Testing : At Laboratory

Time of Sampling : 09:30 am to
09:30 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 16.5

Average Relative Humidity (%) : 74.0

Barometric Pressure (mm of Hg) : 757.0

Smell or Odour : No Remarkable Smell

Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of PM_{10}	$\mu\text{g}/\text{m}^3$	70.23	IS : 5182 (Part 23), 2006
02.	Concentration of $\text{PM}_{2.5}$	$\mu\text{g}/\text{m}^3$	36.67	EPA CFR – 40 (pt 50) Appendix – 1 : 2003
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	9.52	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	39.43	IS : 5182 (Part 6), 2006
05.	Concentration of CO	mg/m^3	0.452	IS 5182 [Part 10] : 1999 Reaffirmed 2005

Limit : ($\mu\text{g}/\text{m}^3$) National Ambient Air Quality Standard, CPCB Notification, 18 th November, 2009

PM_{10} (24 Hrs) : 100, $\text{PM}_{2.5}$ (24 Hrs) : 60, SO_2 (24 Hrs.) : 80, NO_2 (24 Hrs.) : 80, CO : 4 (mg/m^3)

S. Roy Chowdhury
Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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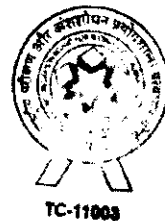
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TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000252F

Report No. : GV/AR/23-24/514
Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)
Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.
Sample Description : Ambient Air
Sampling Location : Near Main Gate
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory
Sampling Method : CPCB, Emission Regulation (Part III)

Sample Ref. ID : AS-055-2024(1)
Report Date : 29.03.2024
Date of Sampling : 19.03.2024 to
20.03.2024
Date of Receiving : 20.03.2024
Analysis Started On : 21.03.2024
Analysis Completed On : 22.03.2024
Time of Sampling : 09:05 am to
09:05 am

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 32.5
Average Relative Humidity (%) : 78.0
Barometric Pressure (mm of Hg) : 756.0
Smell or Odour : No Remarkable Smell
Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of PM_{10}	$\mu\text{g}/\text{m}^3$	80.65	IS : 5182 (Part 23), 2006
02.	Concentration of $\text{PM}_{2.5}$	$\mu\text{g}/\text{m}^3$	41.24	EPA CFR – 40 (pt 50) Appendix – 1 : 2003
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	8.78	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	38.47	IS : 5182 (Part 6), 2006
05.	Concentration of CO	mg/m^3	0.328	IS 5182 [Part 10] : 1999 Reaffirmed 2005

Limit : ($\mu\text{g}/\text{m}^3$) National Ambient Air Quality Standard, CPCB Notification, 18 th November, 2009
 PM_{10} (24 Hrs) : 100, $\text{PM}_{2.5}$ (24 Hrs) : 60, SO_2 (24 Hrs.) : 80, NO_2 (24 Hrs.) : 80, CO : 4 (mg/m^3)


Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager


(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
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TC-11003

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000253F

Report No. : GV/AR/23-24/515

Sample Ref. ID : AS-055-2024(2)

Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)

Report Date : 29.03.2024

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 19.03.2024 to
20.03.2024

Sample Description : Ambient Air

Date of Receiving : 20.03.2024

Sampling Location : Near General Toilet (In Front of Boundary Wall)

Analysis Started On : 21.03.2024

Sample Condition : In GMF Filter Paper & Plastic Bottle

Analysis Completed On : 22.03.2024

Location of Testing : At Laboratory

Time of Sampling : 09:35 am to
09:35 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature (°C) : 32.5

Average Relative Humidity (%) : 78.0

Barometric Pressure (mm of Hg) : 756.0

Smell or Odour : No Remarkable Smell

Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of PM ₁₀	µg/m ³	65.88	IS : 5182 (Part 23), 2006
02.	Concentration of PM _{2.5}	µg/m ³	33.74	EPA CFR – 40 (pt 50) Appendix – 1 : 2003
03.	Concentration of SO ₂	µg/m ³	8.5	IS : 5182 (Part 2), 2006
04.	Concentration of NO ₂	µg/m ³	38.06	IS : 5182 (Part 6), 2006
05.	Concentration of CO	mg/m ³	0.207	IS 5182 [Part 10] : 1999 Reaffirmed 2005

Limit : (µg/m³) National Ambient Air Quality Standard, CPCB Notification, 18 th November, 2009

PM₁₀ (24 Hrs) : 100, PM_{2.5} (24 Hrs) : 60, SO₂ (24 Hrs.) : 80, NO₂ (24 Hrs.) : 80, CO : 4 (mg/m³)

S. Roy Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)

Quality Manager
Authorised Signatory
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Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000254F

Report No. : GV/AR/23-24/516
Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)
Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.
Sample Description : Ambient Air
Sampling Location : Near Sub Station Rail Gate
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory
Sampling Method : CPCB, Emission Regulation (Part III)

Sample Ref. ID : AS-055-2024(3)
Report Date : 29.03.2024
Date of Sampling : 19.03.2024 to
20.03.2024
Date of Receiving : 20.03.2024
Analysis Started On : 21.03.2024
Analysis Completed On : 22.03.2024
Time of Sampling : 10:10 am to
10:10 am

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 32.5
Average Relative Humidity (%) : 78.0
Barometric Pressure (mm of Hg) : 756.0
Smell or Odour : No Remarkable Smell
Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of PM_{10}	$\mu\text{g}/\text{m}^3$	68.57	IS : 5182 (Part 23), 2006
02.	Concentration of $\text{PM}_{2.5}$	$\mu\text{g}/\text{m}^3$	35.41	EPA CFR – 40 (pt 50) Appendix – 1 : 2003
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	7.82	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	37.83	IS : 5182 (Part 6), 2006
05.	Concentration of CO	mg/m^3	0.254	IS 5182 [Part 10] : 1999 Reaffirmed 2005

Limit : ($\mu\text{g}/\text{m}^3$) National Ambient Air Quality Standard, CPCB Notification, 18 th November, 2009
 PM_{10} (24 Hrs) : 100, $\text{PM}_{2.5}$ (24 Hrs) : 60, SO_2 (24 Hrs.) : 80, NO_2 (24 Hrs.) : 80, CO : 4 (mg/m^3)

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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TC-11003

TEST REPORT OF AMBIENT AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33A

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000261F

Report No. : GV/AR/23-24/522

Sample Ref. ID : AS-056-2024(1)

Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)

Report Date : 29.03.2024

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 20.03.2024 to
21.03.2024

Sample Description : Ambient Air

Date of Receiving : 21.03.2024

Sampling Location : Car Parking Area

Analysis Started On : 22.03.2024

Sample Condition : In GMF Filter Paper & Plastic Bottle

Analysis Completed On : 23.03.2024

Location of Testing : At Laboratory

Time of Sampling : 09:30 am to
09:30 am

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 33.0

Average Relative Humidity (%) : 74.0

Barometric Pressure (mm of Hg) : 756.0

Smell or Odour : No Remarkable Smell

Weather Condition : Clear Sky

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of PM_{10}	$\mu\text{g}/\text{m}^3$	73.35	IS : 5182 (Part 23), 2006
02.	Concentration of $\text{PM}_{2.5}$	$\mu\text{g}/\text{m}^3$	37.91	EPA CFR – 40 (pt 50) Appendix – 1 : 2003
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	9.05	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	38.82	IS : 5182 (Part 6), 2006
05.	Concentration of CO	mg/m^3	0.348	IS 5182 [Part 10] : 1999 Reaffirmed 2005

Limit : ($\mu\text{g}/\text{m}^3$) National Ambient Air Quality Standard, CPCB Notification, 18th November, 2009

PM_{10} (24 Hrs) : 100, $\text{PM}_{2.5}$ (24 Hrs) : 60, SO_2 (24 Hrs.) : 80, NO_2 (24 Hrs.) : 80, CO : 4 (mg/m^3)

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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TC-11003

TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000262F

Report No. : GV/AR/23-24/523

Sample Ref. ID : AS-056-2024(2)

Name of Customer : M/s. Birla Corporation Ltd.

Report Date : 29.03.2024

(Unit – Durgapur Cement Works)

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 20.03.2024

Date of Receiving : 20.03.2024

Sample Description : Fugitive Air

Analysis Started On : 21.03.2024

Sampling Location : At Roller Press Area

Analysis Completed On : 22.03.2024

Sample Condition : In GMF Filter Paper & Plastic Bottle

Time of Sampling : 10:05 am to

Location of Testing : At Laboratory

06:05 pm

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature (°C) : 32.0

Barometric Pressure (mm of Hg) : 756.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of RPM	$\mu\text{g}/\text{m}^3$	426.54	IS : 5182 (Part 23), 2006
02.	Concentration of SPM	$\mu\text{g}/\text{m}^3$	1050.67	IS : 5182 (Part 4), 1999
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	8.25	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	37.73	IS : 5182 (Part 6), 2006

Limit : (mg/m^3) SPM – 10, RPM – 5, SO_2 – 5, NO_2 – 5

Ref. : Factories (Amendment) Act 1987, Sec. 45 (2nd Schedule)

S. Roy Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000286F

Report No. : GV/AR/23-24/540
Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)
Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.
Sample Description : Fugitive Air
Sampling Location : Inside Packing Plant No. 1 & 2
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory
Sampling Method : CPCB, Emission Regulation (Part III)

Sample Ref. ID : AS-058-2024(1)
Report Date : 29.03.2024
Date of Sampling : 22.03.2024
Date of Receiving : 22.03.2024
Analysis Started On : 23.03.2024
Analysis Completed On : 26.03.2024
Time of Sampling : 09:05 am to
05:05 pm

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 33.0

Barometric Pressure (mm of Hg) : 756.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of RPM	$\mu\text{g}/\text{m}^3$	506.87	IS : 5182 (Part 23), 2006
02.	Concentration of SPM	$\mu\text{g}/\text{m}^3$	1307.22	IS : 5182 (Part 4), 1999
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	7.4	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	37.53	IS : 5182 (Part 6), 2006

Limit : (mg/m^3) SPM – 10, RPM – 5, SO_2 – 5, NO_2 – 5

Ref. : Factories (Amendment) Act 1987, Sec. 45 (2nd Schedule)

S. Roy Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000263F

Report No. : GV/AR/23-24/525
Name of Customer : M/s. Birla Corporation Ltd.
(Unit - Durgapur Cement Works)
Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.
Sample Description : Fugitive Air
Sampling Location : Inside Cement Mill House No. 1
Sample Condition : In GMF Filter Paper & Plastic Bottle
Location of Testing : At Laboratory
Sampling Method : CPCB, Emission Regulation (Part III)

Sample Ref. ID : AS-056-2024(4)
Report Date : 29.03.2024
Date of Sampling : 20.03.2024
Date of Receiving : 20.03.2024
Analysis Started On : 21.03.2024
Analysis Completed On : 22.03.2024
Time of Sampling : 10:40 am to
06:40 pm

A. METROLOGICAL INFORMATION

Average Temperature ($^{\circ}\text{C}$) : 32.0
Barometric Pressure (mm of Hg) : 756.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of RPM	$\mu\text{g}/\text{m}^3$	587.08	IS : 5182 (Part 23), 2006
02.	Concentration of SPM	$\mu\text{g}/\text{m}^3$	1421.24	IS : 5182 (Part 4), 1999
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	7.48	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	37.55	IS : 5182 (Part 6), 2006

Limit : (mg/m^3) SPM - 10, RPM - 5, SO_2 - 5, NO_2 - 5

Ref. : Factories (Amendment) Act 1987, Sec. 45 (2nd Schedule)

S. Roy Chowdhury
Reviewed by

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

S. Roy Chowdhury
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Contact : 0343-2543019, 9732580459, 9433158173, email : greenvision.dgp@gmail.com, Website : www.greenvisiondurgapur.com



TC-11003

TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000275F

Report No. : GV/AR/23-24/536

Sample Ref. ID : AS-057-2024(8)

Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)

Report Date : 29.03.2024

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 21.03.2024

Sample Description : Fugitive Air

Date of Receiving : 21.03.2024

Sampling Location : Inside Cement Mill House No. 4

Analysis Started On : 22.03.2024

Sample Condition : In GMF Filter Paper & Plastic Bottle

Analysis Completed On : 23.03.2024

Location of Testing : At Laboratory

Time of Sampling : 09:35 am to
05:35 pm

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature (°C) : 32.0

Barometric Pressure (mm of Hg) : 756.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of RPM	$\mu\text{g}/\text{m}^3$	482.24	IS : 5182 (Part 23), 2006
02.	Concentration of SPM	$\mu\text{g}/\text{m}^3$	1235.5	IS : 5182 (Part 4), 1999
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	8.07	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	38.03	IS : 5182 (Part 6), 2006

Limit : (mg/m^3) SPM – 10, RPM – 5, SO_2 – 5, NO_2 – 5

Ref. : Factories (Amendment) Act 1987, Sec. 45 (2nd Schedule)

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
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TC-11003

TEST REPORT OF FUGITIVE AIR ANALYSIS

FORMAT NO. : GV/LAB/FM/33W

Sample is drawn by M/s. Greenvision

U.L.R. No. : TC1100324000000288F

Report No. : GV/AR/23-24/542

Sample Ref. ID : AS-058-2024(3)

Name of Customer : M/s. Birla Corporation Ltd.

Report Date : 29.03.2024

(Unit – Durgapur Cement Works)

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 22.03.2024

Date of Receiving : 22.03.2024

Sample Description : Fugitive Air

Analysis Started On : 23.03.2024

Sampling Location : Near Wagon Tippler

Analysis Completed On : 26.03.2024

Sample Condition : In GMF Filter Paper & Plastic Bottle

Time of Sampling : 10:05 am to

Location of Testing : At Laboratory

06:05 pm

Sampling Method : CPCB, Emission Regulation (Part III)

A. METROLOGICAL INFORMATION

Average Temperature (°C) : 33.0

Barometric Pressure (mm of Hg) : 756.0

B. RESULT OF ANALYSIS

Sl. No.	Parameters	Unit	Concentration	Test Method
01.	Concentration of RPM	$\mu\text{g}/\text{m}^3$	329.34	IS : 5182 (Part 23), 2006
02.	Concentration of SPM	$\mu\text{g}/\text{m}^3$	923.65	IS : 5182 (Part 4), 1999
03.	Concentration of SO_2	$\mu\text{g}/\text{m}^3$	7.18	IS : 5182 (Part 2), 2006
04.	Concentration of NO_2	$\mu\text{g}/\text{m}^3$	37.37	IS : 5182 (Part 6), 2006

Limit : (mg/m^3) SPM – 10, RPM – 5, SO_2 – 5, NO_2 – 5

Ref. : Factories (Amendment) Act 1987, Sec. 45 (2nd Schedule)

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Quality Manager

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TC-11003

TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

Sample is drawn by : M/s. Greenvision U.L.R. No. : TC1100324000000255F
 Report No. : GV/NL/23-24/131 Sample Ref. ID : NLM-012-2024
 Name of Customer : M/s. Birla Corporation Ltd. Report Date : 29.03.2024
 (Unit – Durgapur Cement Works)
 Address of Customer : Near DSP Slag Bank, Durgapur, 713203, Date of Sampling : 19.03.2024
 Paschim Bardhaman.
 Sample Description : Noise Level Total Time : 1 Hr.
 Sampling Location : Near Boundary Wall Sampling Method : IS : 9989 :1981
 Noise Level Limit : Day Time : 75 dB(A), Night Time : 70 dB(A)
 { Source : The Noise Pollution (Regulation and Control) Rules, 2000 }

Monitoring Details : Distance from Object : 3.0 Mtr.
 Height from the Ground : 1.5 Mtr.
 Category of Area : Industrial Area

Noise Level dB (A)					
Day Time (06:00Hrs to 22:00 Hrs.)			Night Time (22:00 Hrs. to 06:00 Hrs.)		
Max.	Min.	Leq.	Max.	Min.	Leq.
62.2	54.8	58.9	54.3	49.3	51.4

Reviewed by
 (Sabyasachi Shyam Roy Chowdhury)
 Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
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TC-11003

TEST REPORT OF NOISE LEVEL MONITORING

FORMAT NO. : GV/LAB/FM/33N

U.L.R. No. : TC1100323000000634F

Sample is drawn by : M/s. Greenvision

Report No. : GV/NL/23-24/087

Sample Ref. ID : NLM-064-2023

Name of Customer : M/s. Birla Corporation Ltd.
(Unit – Durgapur Cement Works)

Report Date : 30.12.2023

Address of Customer : Near DSP Slag Bank, Durgapur, 713203,
Paschim Bardhaman.

Date of Sampling : 21.12.2023

Sample Description : Noise Level

Total Time : 1 Hr.

Sampling Location : Near Boundary Wall

Sampling Method : IS : 9989 :1981

Noise Level Limit : Day Time : 75 dB(A), Night Time : 65 dB(A)
{ Source : The Noise Pollution (Regulation
and Control) Rules, 2000}

Monitoring Details : Distance from Object : 3.0 Mtr.
Height from the Ground : 1.5 Mtr.

Category of Area : Industrial Area

Noise Level dB (A)					
Day Time (06:00Hrs to 22:00 Hrs.)			Night Time (22:00 Hrs. to 06:00 Hrs.)		
Max.	Min.	Leq.	Max.	Min.	Leq.
64.1	55.6	60.6	53.3	47.6	50.5

Reviewed by
(Sabyasachi Shyam Roy Chowdhury)
Quality Manager

(Sabyasachi Shyam Roy Chowdhury)
Quality Manager
Authorised Signatory
For, GREEN VISION

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Date - 19.03.2024

Annexure-V

VEHICLE NO.	DRIVER NAME	LICENCE NO.	VALID DATE	POLLUTION	FITNESS	INSURANCE	PRESSURE VESSEL	MEMBER
WB39A/2180	Rajesh Roy	BR0420210001971	11-05-2027	26-05-2024	24-03-2024	28-04-2024	—	SLR
WB39A/2181	Bimal Shaha	WB3919910003700	24-11-2025	06-05-2024	24-03-2024	28-04-2024	04-05-2024	FLYBIR
WB39A/2182	S.K. Rakhi	WB3920110079985	16-07-2027	28-07-2024	20-11-2024	29-09-2024	19-08-2024	—
WB39A/2183	M. S. Roy	WB3920030064206	06-02-2025	13-06-2024	27-12-2024	30-12-2024	02-07-2024	SLR
WB39A/2184	Syama Lal Gupta	WB3920180016789	03-03-2025	16-06-2024	19-07-2024	15-01-2025	—	—
WB39A/2185	Budhan Mondal	WB4120070311081	02-10-2024	05-09-2024	18-12-2024	13-02-2025	—	—
WB39A/2186	Syama Lal Choudhary	WB3919900018285	24-01-2026	26-07-2024	11-03-2025	26-03-2024	—	—
WB39A/2187	R.K. Singh	WB3919920008826	07-12-2026	16-07-2024	22-01-2025	01-12-2024	27-05-2024	FLYBIR
WB39A/2188	Vijay Singh	WB3919960000178	10-12-2024	13-04-2024	06-12-2024	08-08-2024	—	SLR
WB39A/2189	Prathna Dasgupta	AR0620190060825	18-12-2027	26-06-2024	07-02-2025	28-08-2024	—	—
WB39A/2190	Bibha Dasgupta	WB3719924000793	28-07-2028	25-04-2024	09-10-2024	24-07-2024	—	—
WB39A/2191	Rajita Mondal	WB3919900073797	17-03-2025	31-08-2024	23-08-2024	24-07-2024	—	—
WB39A/2192	Biswanath Shaw	WB3919980038444	13-12-2026	26-06-2024	21-07-2024	10-01-2025	13-05-2024	FLYBIR
WB39A/2193	Gayatri Roychowdhury	WB3720000011605	28/06/2026	03-04-2024	25-09-2025	29-07-2024	01-09-2024	—
WB39A/2194	S.K. Roychowdhury	WB3720210001524	22-09-2027	14-02-2025	19-12-2024	18-12-2024	25-05-2024	—
WB39A/2195	M. S. Samadhar	WB372013010507	14-10-2025	26-05-2024	28-05-2024	23-04-2024	16-12-2024	—
WB39A/2196	S.K. Samadhar	WB3720220002609	30-05-2028	14-02-2025	19-07-2024	29-08-2024	18-05-2024	—
WB39A/2197	Ananda Dhabur	WB3720230002605	19-12-2024	26-06-2024	30-10-2024	04-01-2025	22-05-2024	—
WB39A/2198	Dipankar Dasgupta	WB3720230002609	27-05-2026	28-08-2024	24-02-2025	12-08-2024	18-05-2024	—
WB39A/2199	Md. Gulshan Ali	WB4120220004139	01-06-2026	29-01-2025	24-11-2024	03-10-2024	05-01-2025	—
WB39A/2200	Sk. Habibur Rahman	WB3920220008284	19-10-2025	28-08-2024	31-08-2024	14-03-2025	24-05-2024	—
WB39A/2201	Jayanta Mondal	WB4120250144093	14-10-2026	04-08-2024	08-01-2025	28-06-2024	—	—
WB39A/2202	Atanu Gopi Yadav	WB4120250144093	30-01-2025	09-06-2024	05-12-2024	02-12-2024	27-05-2025	FLYBIR
WB39A/2203	Kalwant Singh	WB3920220003748	02-02-2029	07-02-2025	23-01-2025	30-01-2025	—	Gr. Slag
WB39A/2204	Sanjit Hazra	WB4120220229178	09-02-2025	04-03-2025	19-04-2025	04-04-2024	—	—
WB39A/2205	Pappu Mondal	WB2022040265206	00-06-2027	04-03-2025	24-04-2025	03-01-2025	—	—
WB39A/2206	Asim Kundu	WB4120180110101	01-02-2027	13-01-2025	09-01-2025	03-03-2024	—	—
WB39A/2207	Bimal Kundu	WB4120240213978	29-12-2024	05-06-2024	19-04-2025	04-04-2024	—	—
WB39A/2208	Sayan Kundu	BR1020220001985	19-04-2027	05-06-2024	24-04-2025	21-01-2025	24-05-2024	FLYBIR
WB39A/2209	Gulshan Kumar	WB3920190007771	01-11-2026	20-06-2024	28-01-2025	19-09-2024	—	Gr. Slag
WB39A/2210	Munna Prasad	WB4120060156591	03-05-2026	26-12-2024	12-11-2025	31-10-2024	05-01-2025	—
WB39A/2211	Sujal Samadhar	WB4120060156591	11-11-2025	17-06-2024	31-10-2025	08-04-2024	17-04-2024	—
WB39A/2212	Pradip Das	WB4120070346900	12-10-2027	04-07-2024	12-09-2025	03-05-2024	31-03-2024	—
WB39A/2213	Rajnish Kumar Sinha	BR29-00180108939	10-03-2027	14-02-2025	30-05-2024	05-07-2024	21-03-2024	—
WB39A/2214	Rishi Hazra	WB43-20160531904	29-11-2024	16-06-2024	29-09-2024	05-07-2024	—	—
WB39A/2215	Atim Mondal	WB43-20120555573	—	—	—	—	—	—

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Sl. No.	Vehicle No.	Driver Name	Driver License No.	Valid At	Pollution	Fitness	Insurance	Praker Vicer	Remarks
01	WB 37A-8799	Ashok Roy	WB 41 2010114110	30-12-2024	01-07-2024	01-02-2024	29-04-2024	—	D.E.P.
02	WB 39A-6029	Arim Mondal	WB 53 20120055513	29-11-2024	16-06-2024	29-09-2024	05-07-2024	31-03-2024	FLAYSH
03	WB 35C-2890	Dil Khush Anwar	WB 07 2015001223	05-09-2024	28-05-2024	18-05-2025	10-04-2024	25-05-2024	FLAYSH
04	WB 39-5121	Nagendra Sahu	WB 39 1578003131	01-11-2024	05-05-2024	28-04-2024	19-06-2024	—	D.E.P.
05	WB 76A-1247	Pootha Bagdi	WB 06 20130060829	18-12-2024	26-06-2024	07-02-2024	08-08-2024	27-05-2024	FLAYSH
06	WB 09-1028	S.K. Habibur Rahman	WB 41 2012001123	01-06-2024	16-02-2024	24-11-2024	03-10-2024	05-01-2025	FLAYSH
07	WB 37D-9073	Dayamay Badyakow	WB 37 2000011609	28/06/2024	03-04-2024	30-06-2024	29-07-2024	08-05-2024	FLAYSH
08	WB 39A-0207	Purna chandra Sahu	WB 39 15890064070	24-09-2025	26-04-2024	02-06-2024	24-04-2024	—	D.E.P.
09	WB 03A-4349	Bidhan Mondal	WB 41 20090311081	02-10-2024	07-03-2024	18-02-2024	15-01-2024	—	—
10	WB 39B-6010	S.K. Ramtalan	WB 31 20070223225	19-01-2025	26-01-2024	19-07-2024	05-07-2024	31-03-2024	FLAYSH
11	JH 05AU-4197	S.K. Ramtalan	WB 31 20070223225	22-02-2024	18-02-2024	19-12-2024	18-12-2024	03-03-2024	FLAYSH
12	WB 39A-8020	Vijay Kr. Yadav	WB 39 1566000438	10-12-2024	13-04-2024	06-12-2024	01-12-2024	—	D.E.P.
13	WB 39A-2180	Rajesh Ray	WB 04 20110019371	11-05-2023	26-05-2024	24-03-2024	28-04-2024	—	—
14	WB 39A-2181	Krishna Choudhary	WB 04 20110019371	01-12-2024	26-05-2024	24-03-2024	28-04-2024	—	—
15	WB 39A-1104	Parbhu Yadav	WB 03 2012001520	05-11-2024	06-02-2024	04-04-2024	03-03-2024	—	—
16	WB 39B-5002	Sudhakar Sarma	WB 41 20070456551	03-10-2025	26-12-2024	12-11-2025	19-09-2024	24-05-2024	FLAYSH
17	WB 39 3844	Jagjit Singh	WB 41 19510028937	08-10-2025	31-05-2024	07-04-2024	25-00-2024	—	—
18	WB 25 J 6225	Rajnish Kr. Singh	WB 29 20180108939	12-10-2027	04-07-2024	12-09-2025	08-04-2024	05-01-2025	FLAYSH
19	JH 09AU 4161	Suk. Komaluddin	WB 39 2022002609	24-05-2028	18-02-2024	19-12-2024	16-12-2024	04-12-2024	FLAYSH
20	WB 39 9101	Md. Jafar Anwar	WB 39 20030064206	06-02-2025	13-06-2024	27-12-2024	30-12-2024	19-08-2024	—
21	WB 29 B 3703	Md. Samuddin Alam	WB 39 20130110307	14-10-2025	28-05-2024	28-05-2024	29-04-2024	25-05-2024	—
22	WB 39C 9793	Pintu Yadav	WB 39 20190006978	11-02-2026	10-03-2024	29-10-2024	28-09-2024	18-05-2024	—
23	WB 25B 8438	Md. Gulab Anwar	WB 39 2003002494	27-05-2026	04-03-2024	07-02-2024	12-08-2024	22-05-2024	—
24	WB 39 6929	Dipankar Bagchi	WB 39 20030061257	19-12-2024	01-02-2024	30-10-2024	04-01-2025	—	—
25	WB 39C 2369	Bhim Singh	WB 39 20120035952	27-06-2022	12-10-2024	28-09-2025	22-07-2024	—	—
26	WB 39 A 7816	Kaushik Raitha	WB 39 20050005903	02-08-2025	13-01-2024	24-01-2024	12-07-2024	—	—
27	WB 45 6546	Saifuddin Khan	WB 53 20100080722	19-02-2024	20-03-2024	12-03-2024	12-03-2024	—	—
28	WB 39B-5983	Sudesh Khatun, Kumar	JH 19 20200043248	27-06-24	16-01-2024	07-07-2024	28-06-2024	—	—
29	WB 37D 9143	Someshu Pawan	WB 37 19830003570	15-07-2024	21-11-2024	31-10-2024 (validity 31/10/24)	28-11-2024	—	—
30	WB 39B 4666	Sabuddin Anwar	WB 53 20100092748	21-01-2026	09-06-2024	01-11-2025	23-10-2024	—	—
31	WB 39C 2288	Tapan Ghosh	WB 39 20020019445	09-08-2027	11-02-2024	10-10-2024	21-09-2024	—	—
32	WB 39 A 7622	Anwar Kr. Singh	WB 41 20070194976	04-11-2024	28-02-2024	19-11-2024	06-11-2024	—	—
33	WB 53B 6891	Md. Rosh	WB 37 19850038883	27-01-2026	26-05-2024	11-05-2024	08-05-2024	—	—
34	WB 39 A 6625	Ujjwal S Ray	WB 41 20060190713	07-02-2025	23-02-2024	01-07-2024	05-03-2024	—	—
35	WB 37E 4183	Kamal Bahadur Thapa	WB 41 20070350557	14-09-2025	05-04-2024	08-02-2024	19-02-2024	18-05-2024	FLAYSH
36	WB 11 A 3848	Ananda Bhattacharya	WB 07 20160810725	14-11-2024	26-06-2024	19-07-2024	29-08-2024	17-04-2024	—
37	WB 17N 0853	Rabi Dey	WB 41 20070246102	07-04-2025	18-02-2024	30-03-2024	03-05-2024	—	—



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VEHICLE NO	DRIVER NAME	DRIVING LICENSE NO	NATL DATE	POLLUTION	FITNESS (C/F)	INSURANCE	PRESSURE VERIFIED	REMARKS
1. WB-5553	Chandrasekar K. Shaw	WB-20150234862	24-06-2028	10-07-2024	27-09-2024	16-01-2025	—	DISP STAY
2. WB-39A-2411	SUBU CHAKRA	WB-3919920065275	26-01-2025	23-06-2024	15-06-2024	17-06-2024	—	"
3. WB-41E-5723	Chandrasekhar Chakrad	WB-39199200621347	16-01-2025	10-02-2024	28-03-2024	19-08-2024	—	"
4. WB-39-1437	Sugil Mahato	WB-4120050065572	23-12-2025	14-07-2024	09-02-2024	12-12-2024	—	"
5. WB-75-4080	Ganesh Shaw	WB-3919920037019	31-01-2026	11-07-2024	11-02-2024	02-12-2024	—	"
6. WB-39-1815	Radha ranjan Chakrad	WB-3919920045576	22-02-2027	16-04-2024	02-05-2024	28-04-2024	—	"
7. WB-39B-8554	Ranigh K. Singh	WB-3919920008826	09-12-2026	19-06-2024	18-02-2024	26-03-2024	—	"
8. WB-39A-8297	Ashok Roy	WB-412001011410	30-12-2024	01-07-2024	01-02-2024	29-04-2024	—	"
9. WB-39-6648	Sadanand Thakur	WB-3919920032146	05-08-2026	24-07-2024	26-01-2025	16-02-2024	—	"
10. WB-39-9314	Dharmu Hembram	WB-4120050090173	25-10-2026	23-02-2024	20-03-2024	17-06-2024	—	"
11. WB-39-9121	Nagendra Tudu	WB-391992006171	01-11-2026	05-05-2024	28-08-2024	19-06-2024	—	"
12. WB-39A-2209	Purnan Choudhary	WB-3919920064070	24-07-2024	26-04-2024	22-06-2024	24-04-2024	—	"
13. WB-39A-4349	Bined Shaw	WB-3919920005200	24-11-2025	07-03-2024	18-12-2024	15-01-2025	—	"
14. WB-39A-3020	Way K. Yadav	WB-3919920004478	10-12-2024	18-04-2024	06-12-2024	01-12-2024	—	"
15. WB-39-8606	Shanku Bhowmik	WB-3919920009205	12-12-2026	03-08-2024	30-05-2024	09-06-2024	04-05-2024	CRASH
16. WB-39C-8604	SK RAKIT	WB-3919920009205	16-07-2027	28-07-2024	20-11-2024	28-03-2024	02-05-2024	CRASH
17. WB-39C-2890	Prithu Choudhary	WB-3919920001223	05-02-2028	28-05-2024	10-05-2025	10-04-2024	25-05-2024	"
18. WB-39-1008	Mukesh Yadav	WB-3919920001223	27-08-2025	04-07-2024	24-11-2024	03-10-2024	05-01-2025	"
19. WB-39B-6065	Sandip Ghosh	WB-41-20150229906	21-03-2027	15-08-2024	19-09-2024	07-06-2024	31-03-2024	"
20. WB-39A-4197	SK. Romjan	WB-3919920001524	02-09-2027	18-02-2024	19-12-2024	18-12-2024	03-03-2024	"
21. WB-39D-9073	Dayanidhi Badgikar	WB-3919920001609	28-06-2024	03-04-2024	26-06-2025	29-07-2024	08-05-2024	"
22. WB-39B-2921	Kailash Singh	WB-3919920001609	30-01-2025	09-06-2024	05-12-2024	02-12-2024	—	"
23. WB-39B-6010	SK EJJATUL	WB-41-20070222295	19-01-2025	24-01-2025	19-07-2024	05-07-2024	31-03-2024	"
24. WB-39-9101	Mr. Arif Ansoni	WB-39199200064206	06-02-2024	13-06-2024	27-12-2024	30-12-2024	19-05-2024	"
25. WB-39A-0475	Shamoon Pandey	WB-391992000148426	14-02-2024	09-02-2024	09-08-2024	06-08-2024	—	"
26. WB-39D-0534	Kamdev Yadav	WB-41-20062403168	12-11-2026	05-04-2024	11-04-2025	27-03-2024	25-05-2024	"
27. WB-39B-3703	Ms. Samudhin Alam	WB-39199200010507	14-10-2025	28-05-2024	28-05-2025	23-04-2024	27-05-2024	"
28. WB-39A-2828	Jayanta Mondal	WB-3919920002811	17-10-2024	28-02-2024	31-08-2024	17-03-2024	22-05-2024	"
29. WB-39-6929	Dipankar Dasg	WB-39199200026257	19-12-2024	07-02-2024	30-10-2024	04-01-2025	—	"
30. WB-25-88438	M. D. Guleri Anand	WB-39199200010194	27-05-26	04-03-2024	27-02-2024	12-08-2024	18-05-2024	"
31. WB-39C-2354	Sujon Bagai	WB-3919920003647	28-02-2028	08-02-2024	23-01-2025	30-01-2025	09-02-2024	"
32. WB-39-1628	SK. Habibur Rahman	WB-4120022004139	01-08-2028	10-02-2024	24-11-2024	03-10-2024	05-01-2025	"
33. WB-39A-0853	Rajni Hazra	WB-3919920005484	30-06-2027	18-02-2024	30-05-2024	03-05-2024	17-04-2024	"
34. WB-39A-2455	Ranul Mondal	WB-3919920006026	22-11-2028	02-05-2024	28-01-2025	30-10-2024	—	"
35. WB-39A-4347	Rinod Shaw	WB-3919920005200	24-11-2025	07-03-2024	18-02-2024	15-01-2025	—	"
36. WB-39B-9795	Deepak Kumar	WB-41200200090345	05-11-2028	17-07-2024	28-07-2024	20-07-2024	—	"



SL. NO.	DATE	EMP.ID	STAFF NAME	DEPT. NAME	AGE/SEX	HB%	TLC	DLC	ESR	RBS	T.CHOLEST ERROL	TGL	HDL	LDL	VLDL	SPUTUM	ECG	X-RAY	PFT	AUDIOME TRY	STATUS
1	20.03.2024	6011	ANIRUDDHA RAY	STAFF	53	13.8	6520	58,37,3,2,0	49	170	168	182	40	91.6	36.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
2	20.03.2024	6471	ANUP VERMA	STAFF	29	15.1	4980	46,48,4,2,0	13	86	162	167	35	93.6	33.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
3	20.03.2024	6047	RAYMUND MICHAEL MAUHI	STAFF	48	8.2	9230	63,31,4,2,0	35	244	137	257	29	56	51.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
4	20.03.2024	5289	JAY SANKAR BANERJEE	STAFF	49	13.3	5630	50,40,5,5,0	26	94	276	324	49	162.2	64.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
5	20.03.2024	4890	SANDIPAN HATI	STAFF	42	14.9	4000	42,50,5,3,0	29	97	121	299	22	39.2	59.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
6	20.03.2024	6050	SOURAV GHOSH	STAFF	43	16	9000	60,34,4,2,0	4	86	163	158	29	102	31.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
7	20.03.2024	6497	AMALESH CHATTERJEE	STAFF	42	15.5	5910	57,37,3,3,0	6	129	226	605	34	99.2	-	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
8	20.03.2024	6367	SUSANTA SINGHA	STAFF	40	14.3	6730	60,35,3,2,0	22	91	233	210	37	154	42	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
9	20.03.2024	6040	SOMIT DAS	STAFF	52	12.9	4450	54,40,4,2,0	5	180	196	175	38	123	35	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
10	20.03.2024	6187	DIPAK CHATTERJEE	STAFF	39	15.5	9600	59,36,3,2,0	40	99	203	318	35	104	63.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
11	20.03.2024	6200	SOURMEN SARKAR	STAFF	33	13.6	7270	55,37,6,2,0	14	88	146	273	26	65.4	54.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
12	20.03.2024	6146	KAPIL DEV SHARMA	STAFF	39	13.3	6270	55,40,3,2,0	17	129	191	274	34	102.2	54.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
13	20.03.2024	6180	JAYANTA KUMAR MISHRA	STAFF	42	12.7	5390	50,46,2,2,0	12	121	144	191	32	73	32.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
14	20.03.2024	6004	DEB KUMAR SADHU	STAFF	43	14	6740	68,27,3,2,0	79	127	197	162	32	132.6	32.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
15	20.03.2024	5295	RAJESH OJHA	STAFF	55	15.9	8560	60,35,3,2,0	28	147	234	302	42	131.6	60.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
16	20.03.2024	6008	BISWANATH DAS RAY	STAFF	48	15.5	4570	55,37,4,4,0	30	84	161	187	49	74.6	37.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
17	20.03.2024	6476	PRADIP KUMAR DAS	STAFF	45	15.7	5850	57,37,3,3,0	11	168	126	187	32	56	37.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
18	20.03.2024	6493	MOLOY KUMAR HATI	STAFF	39	15.3	6040	53,40,4,3,0	28	128	180	283	40	83.4	56.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
19	20.03.2024	6144	ANIRUDDHA MUKHERJEE	STAFF	39	13.9	7070	50,46,2,2,0	5	97	166	125	48	93	25	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
20	20.03.2024	6172	OMPRAKASH SINGHA	STAFF	51	15.9	9800	64,32,2,2,0	3	201	158	140	43	87	28	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
21	20.03.2024	5014	NIMAI CHAND BARMAN	STAFF	52	13.9	6020	52,40,4,4,0	23	140	200	268	36	110.4	53.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
22	20.03.2024	6118	SUDIP SARKAR	STAFF	35	14.8	4490	55,40,3,2,0	25	82	199	196	45	114.8	39.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
23	20.03.2024	6364	KRISHNENDU BANERJEE	STAFF	34	14.9	8010	65,31,2,2,0	20	115	204	294	43	102.2	58.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
24	20.03.2024	6137	BHARAT GANTAIT	STAFF	36	15.1	5950	55,39,4,2,0	37	93	233	231	46	140.8	46.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
25	21.03.2024	6446	BHASKAR MONDAL	STAFF	31	15.6	86.9	65,29,4,2,0	11	104	227	350	34	123	70	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
26	21.03.2024	1686	SASANKA MONDAL	PERMANENT EMPLOYEE	48	15.9	7900	65,24,3,8,0	14	87	184	213	39	102.4	42.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
27	21.03.2024	1660	DILIP KUMAR DAS	PERMANENT EMPLOYEE	50	13.4	5300	66,27,3,4,0	14	130	162	196	41	81.6	39.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
28	21.03.2024	1684	BHARAT KUMAR MONDAL	PERMANENT EMPLOYEE	40	13.6	4780	53,32,3,12,0	5	154	154	152	49	74.6	30.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
29	21.03.2024	6101	SUPRIYA SARKAR	STAFF	41	14	8260	59,36,3,2,0	8	176	174	190	28	108	38	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
30	21.03.2024	1690	SUSANTA NANDI	PERMANENT EMPLOYEE	29	14.7	47.1	42,48,6,4,0	5	76	153	182	24	92.6	36.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
31	21.03.2024	1692	PREM CHAND RAM	PERMANENT EMPLOYEE	44	12.7	44.2	57,35,4,4,0	14	101	171	226	35	90.8	45.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
32	21.03.2024	5040	ARUN AGARWAL	STAFF	55	16.3	7.42	75,20,3,2,0	15	141	158	190	37	83	38	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
33	21.03.2024	6095	PRADIP KUMAR RAY	STAFF	40	16.4	5780	64,27,6,3,2	6	78	196	305	36	99	61	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
34	21.03.2024	6370	BHIM PRAMANIK	STAFF	33	13.3	7690	57,34,5,4,0	11	70	144	400	31	68.9	80	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
35	21.03.2024	6041	ASHOK SINGH	STAFF	53	11.4	4540	53,40,4,3,0	16	77	196	767	71	58.1	2.76	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
36	21.03.2024	1659	RAJESH KUMAR PATEL	PERMANENT EMPLOYEE	48	12.8	3730	62,31,4,3,0	27	62	158	104	40	97.2	20.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
37	21.03.2024	6214	PINAKI BANERJEE	STAFF	32	15.6	9020	59,30,6,5,0	21	79	178	274	31	92.2	54.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
38	21.03.2024	6208	RAFIK ANSARI	STAFF	35	14.3	7350	57,37,3,3,0	7	98	176	428	28	109.9	-	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
39	21.03.2024	5211	MANOJ KUMAR JHA	STAFF	56	14.2	8080	51,39,4,6,0	6	90	179	194	44	96.2	38.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
40	21.03.2024	1682	CHANDRA SEKHAR MUKHERJEE	PERMANENT EMPLOYEE	55	15	10220	59,33,4,4,0	5	191	145	130	41	78	26	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
41	21.03.2024	5078	SUNIL JOSHI	STAFF	54	12.4	10950	63,32,3,2,0	12	272	214	403	34	114.5	-	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
42	21.03.2024	6073	TRIRTHA BHATTACHARYA	STAFF	42	15.6	5780	60,32,4,4,0	10	79	202	515	45	99	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
43	21.03.2024	6303	INDRAJIT KUNDU	STAFF	46	16.2	5250	56,36,4,4,0	16	95	205	248	37	118.4	49.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
44	21.03.2024	6185	PRAMIT SAMANTA	STAFF	35	13.8	7780	54,40,4,2,0	13	98	182	391	32	71.8	78.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
45	21.03.2024	6006	ATANU ACHARYA	STAFF	42	15.3	6860	64,30,4,2,0	13	171	232	252	47	134.6	50.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
46	21.03.2024	5113	PRABHAT KUMAR	STAFF	62	14.1	5480	70,25,3,2,0	11	104	257	293	43	155.4	58.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
47	21.03.2024	6401	KARUNA KIRON GHOSH	STAFF	38	15.2	5300	65,26,4,5,0	4	81	203	188	39	126.4	37.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
48	21.03.2024	6472	SUSHIL KUMAR TIWARI	STAFF	40	13.6	8070	58,36,4,2,0	21	141	179	272	37	91.6	54.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
49	21.03.2024	5028	NISHI KANT PANDEY	STAFF	56	13.7	4970	64,30,4,2,0	26	92	165	263	43	65.4	52.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED

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50	21.03.2024	6520	PRAKASH CHANDA HARDENIYA	STAFF	46	12.7	4600	39.42,6.0,13.0	19	95	221	213	37	141.4	42.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
51	21.03.2024	5293	RAKESH RANJAN	STAFF	54	13.5	5010	49.41,6.4,0	19	68	155	147	36	89.6	29.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
52	21.03.2024	6079	SOMENATH KUMBHAKAR	STAFF	41	16.2	9980	54.40,3.3,0	14	94	206	366	30	102.8	73.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
53	21.03.2024	1347	JADAB CHANDRA BOURI	PERMANENT EMPLOYEE	54	13.8	6850	48.32,3.17,0	26	87	187	162	42	112.6	32.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
54	21.03.2024	6506	KIRITY GHOSH	STAFF	28	17	3980	30.63,4.3,0	23	100	163	186	38	87.8	37.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
55	21.03.2024	6060	SUMAN BASU	STAFF	37	14.5	9980	62.31,5.2,0	16	138	198	196	45	113.8	39.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
56	21.03.2024	6460	MILAN MONDAL	STAFF	32	14.4	3850	37.40,6.17,0	27	75	140	150	37	73	30	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
57	21.03.2024	9013	HABAL BOURI	PERMANENT EMPLOYEE	45	13.1	8280	75.17,6.2,0	8	77	136	130	34	76	26	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
58	21.03.2024	1679	MANIURUL HAQUE	PERMANENT EMPLOYEE	29	14.5	5180	52.40,3.5,0	6	123	206	79	55	132.2	15.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
59	21.03.2024	9024	TARAN KUNDU	PERMANENT EMPLOYEE	50	13.3	11390	43.40,4.13,0	26	113	225	397	39	106.6	79.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
60	21.03.2024	9010	MADHULI SUDAN RAJAK	PERMANENT EMPLOYEE	49	16	10390	79.15,3.3,0	13	105	224	238	55	121	47.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
61	21.03.2024	1689	SHIV SHANKAR YADAV	PERMANENT EMPLOYEE	50	15	5310	67.26,4.3,0	15	50	168	119	52	92	23	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
62	21.03.2024	6457	SHOUJIK ROY	STAFF	27	15.7	7830	50.40,4.6,0	13	127	185	138	46	111.4	27.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
63	21.03.2024	1671	SUMANTA PAL	PERMANENT EMPLOYEE	35	14.4	7980	55.40,3.2,0	18	90	206	319	36	106.2	63.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
64	21.03.2024	1160	BABLU PAL	PERMANENT EMPLOYEE	54	13.5	5300	74.17,4.5,0	5	166	189	277	44	93.8	55.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
65	21.03.2024	6363	TANMAY MONDAL	STAFF	48	15.2	4660	57.36,4.3,0	11	102	188	291	36	93.8	58.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
66	21.03.2024	1697	AMRIT GHOSH	PERMANENT EMPLOYEE	40	15.5	9470	58.35,4.3,0	6	81	148	283	24	67.4	56.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
67	21.03.2024	6494	DINESH KUMAR	STAFF	54	11.4	4420	63.28,5.4,0	19	164	152	220	36	72	44	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
68	21.03.2024	6108	AVIK CHATTERJEE	STAFF	41	11.9	42490	67.16,3.2,0	87	93	167	366	24	69.8	73.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
69	21.03.2024	9019	RABI DAS	PERMANENT EMPLOYEE	56	14.2	7310	65.28,5.2,0	26	142	226	308	37	127.4	61.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
70	21.03.2024	9011	BINOD BAURI	PERMANENT EMPLOYEE	43	15.4	5000	54.29,5.12,0	16	75	134	252	34	49.6	50.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
71	21.03.2024	6125	PRANAB PARAMANIK	STAFF	34	16.6	9990	66.29,3.2,0	7	106	206	379	40	90.2	75.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
72	21.03.2024	6268	DIBYENDU MONDAL	STAFF	37	15.3	4660	53.36,4.7,0	20	88	165	296	24	81.8	59.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
73	21.03.2024	6122	SUVENDU MONDAL	STAFF	39	14.2	8370	65.29,3.3,0	7	185	247	268	45	148.4	53.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
74	21.03.2024	1674	MD IDRISH	PERMANENT EMPLOYEE	43	13	5570	55.40,3.2,0	7	90	220	109	43	155	21	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
75	21.03.2024	1661	SUSHIL KUMAR VISHWAKARMA	PERMANENT EMPLOYEE	47	15	7120	64.30,4.2,0	5	281	220	443	31	101.1	-	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
76	21.03.2024	5156	MANOJ KUMAR MISHRA	STAFF	49	13.7	6570	64.26,3.7,0	8	130	161	274	26	80.2	54.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
77	21.03.2024	6107	SATYASHIS BANERJEE	STAFF	38	13.7	8500	61.33,4.2,0	4	103	177	297	39	78.6	59.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
78	21.03.2024	6107	AMIT KUMAR RAI	STAFF	37	13.2	4480	57.36,4.3,0	14	104	223	204	35	147.2	40.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
79	21.03.2024	1668	UJJAL GOPE	PERMANENT EMPLOYEE	47	14.4	7660	64.32,2.2,0	9	69	183	218	55	84.4	43.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
80	21.03.2024	1667	SUJAY KUMAR MAJHI	PERMANENT EMPLOYEE	49	15.6	6200	53.37,4.6,0	4	103	192	219	35	113.2	43.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
81	21.03.2024	1670	OM PRAKASH RAM	PERMANENT EMPLOYEE	46	14.9	8150	57.34,4.5,0	9	107	128	118	26	78.4	23.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
82	21.03.2024	1698	ABHAY KUMAR MISHRA	PERMANENT EMPLOYEE	36	14.1	5480	58.36,3.3,0	5	111	150	136	50	72.8	27.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
83	21.03.2024	6136	AVISHEK KARMAKAR	STAFF	37	13.9	9570	57.33,4.6,0	12	229	135	186	25	72.8	37.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
84	21.03.2024	9026	KRISHNA KISHKU	PERMANENT EMPLOYEE	53	12.6	8090	66.26,5.3,0	31	156	175	188	58	79.4	37.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
85	21.03.2024	6274	GOURAB MUKHERJEE	STAFF	39	14.3	5670	48.40,4.8,0	6	79	191	212	38	110.6	42.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
86	21.03.2024	6027	SUBHRANSU ADHIKARY	STAFF	55	13.7	5680	64.30,4.2,0	6	168	131	209	46	43.2	41.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
87	21.03.2024	1210	NANI GOPAL BOURI	PERMANENT EMPLOYEE	54	14.4	7450	40.54,4.2,0	29	95	120	146	34	56.8	29.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
88	21.03.2024	6399	AVINANDAN CHATTERJEE	STAFF	43	-	-	-	-	81	168	157	38	98.6	31.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
89	21.03.2024	1662	SANJAY SAW	PERMANENT EMPLOYEE	45	14.7	7090	67.23,3.7,0	12	142	198	347	42	86.6	69.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
90	21.03.2024	6396	SANJAY DAS	STAFF	45	14.2	7010	67.28,3.2,0	14	141	154	132	43	84.6	26.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
91	21.03.2024	1695	MUKESH KUMAR GUPTA	PERMANENT EMPLOYEE	37	13.9	4760	44.49,5.2,0	27	89	149	222	37	67.6	44.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
92	21.03.2024	1691	UPENDER TIWARI	PERMANENT EMPLOYEE	44	16.6	5790	58.38,2.2,0	6	94	290	270	32	204	54	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
93	21.03.2024	1654	PIPLU MIDYA	PERMANENT EMPLOYEE	45	15.2	9830	73.22,3.2,0	26	195	205	229	38	121	45	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
94	21.03.2024	1167	UMAPADA BOWRI	PERMANENT EMPLOYEE	52	14.2	8050	76.20,2.2,0	6	96	197	150	90	77	30	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
95	21.03.2024	5149	SANDIP MONDAL	STAFF	56	15.8	9460	52.40,5.3,0	24	75	174	195	42	93	39	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
96	22.03.2024	6130	NIMISH TRIPATHI	STAFF	43	13.8	6980	59.35,4.2,0	6	88	270	466	34	134.8	-	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
97	22.03.2024	6081	RANJAN SINHA	STAFF	61	13.9	4170	53.37,4.6,0	13	103	131	274	29	47.2	54.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
98	22.03.2024	6245	SUDIP SAMANTA	STAFF	34	13.5	4470	48.48,2.2,0	9	103	194	215	41	110	43	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
99	22.03.2024	1672	OM PRAKASH KUSHWAHA	PERMANENT EMPLOYEE	34	15	4960	47.35,5.13,0	16	87	150	166	35	81.8	33.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
100	22.03.2024	6386	SUBHRA RANJAN DAS	STAFF	42	15.8	5990	64.29,5.2,0	14	79	208	259	45	111.2	51.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED

101	22.03.2024	1049	JAHAR MUNDA	PERMANENT EMPLOYEE	58	13.4	4860	56,34,3,7,0	7	111	129	93	38	72.4	18.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
102	22.03.2024	6501	PRABIR KUMAR PADHI	STAFF	35	14	5210	68,26,3,3,0	9	96	184	352	23	90.6	70.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED
103	22.03.2024	1633	OM PRAKASH YADAV	PERMANENT EMPLOYEE	40	13.2	6780	56,39,3,2,0	26	90	193	429	31	86.7	-	N5	NORMAL	NORMAL	NORMAL	DELIVERED
104	22.03.2024	1664	PANKAJ KUMAR SINGH	PERMANENT EMPLOYEE	31	16	6120	55,38,4,3,0	11	90	196	236	41	107.8	47.2	N5	NORMAL	NORMAL	NORMAL	DELIVERED
105	22.03.2024	1658	MUNIB SAH	PERMANENT EMPLOYEE	51	13.7	4910	53,40,4,3,0	13	88	115	210	24	49	42	N5	NORMAL	NORMAL	NORMAL	DELIVERED
106	22.03.2024	1673	SANDEEP KUMAR SINGH	STAFF	36	15.5	8940	66,26,4,4,0	9	125	205	157	38	135.6	31.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED
107	22.03.2024	6013	RAKESH GHOSH	PERMANENT EMPLOYEE	44	14	6400	53,40,3,4,0	4	113	190	394	31	80.2	78.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
108	22.03.2024	9015	AJIT BOURI (5)	PERMANENT EMPLOYEE	49	14.3	7390	52,39,6,3,0	34	117	223	214	45	135.2	42.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
109	22.03.2024	6515	RAVI RANJAN PRAKASH	STAFF	36	14.2	7010	68,27,3,2,0	10	106	163	114	55	85.2	22.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
110	22.03.2024	1681	KAUSHAL KISHOR KUMAR	PERMANENT EMPLOYEE	37	14.5	6330	69,26,3,2,0	15	141	178	119	51	103	23	N5	NORMAL	NORMAL	NORMAL	DELIVERED
111	22.03.2024	1666	SOMENATH BHATTACHARJEE	PERMANENT EMPLOYEE	40	15.9	11330	40,49,4,7,0	24	123	229	337	36	125.6	67.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED
112	22.03.2024	DCW STAFF	HIRAK GHOSH	TEMPORARY EMPLOYEE	43	15.7	8730	58,32,4,6,0	9	89	194	269	34	106.2	53.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
113	22.03.2024	5214	RABISH CH SHARMA	STAFF	52	15	5220	66,24,4,6,0	11	377	142	179	45	61.2	35.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
114	22.03.2024	1696	DUVVU DHARMA REDDY	PERMANENT EMPLOYEE	48	14.9	7330	50,41,6,3,0	7	108	228	372	44	109.6	74.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED
115	22.03.2024	1676	NITISH KUMAR PAUL	PERMANENT EMPLOYEE	40	13	7340	54,37,4,5,0	11	115	202	309	32	108.2	61.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
116	22.03.2024	1657	BALKAR SINGH	PERMANENT EMPLOYEE	44	13.7	5660	62,32,4,2,0	10	116	182	300	46	76	60	N5	NORMAL	NORMAL	NORMAL	DELIVERED
117	22.03.2024	6213	KUNTAL DAS	STAFF	34	12.7	9200	63,31,4,2,0	16	97	131	122	35	71.6	24.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED
118	22.03.2024	1688	PRAKASH KUMAR SINGH	PERMANENT EMPLOYEE	44	15	9130	58,36,4,2,0	26	69	184	243	34	101.4	48.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
119	22.03.2024	1693	PRAMOD KUMAR	PERMANENT EMPLOYEE	49	14.9	6140	54,37,6,3,0	8	278	179	319	35	80.2	63.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
120	22.03.2024	9020	PARAN CHANDRA KORA	PERMANENT EMPLOYEE	49	12.3	8770	63,30,4,3,0	26	111	244	333	38	139.4	66.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
121	22.03.2024	1406	GOPAL BOURI	PERMANENT EMPLOYEE	55	12	8850	52,28,6,14,0	30	148	218	206	45	131.8	41.2	N5	NORMAL	NORMAL	NORMAL	DELIVERED
122	22.03.2024	6470	INDRANIL MONDAL	STAFF	27	15	8260	57,35,4,4,0	6	121	172	422	25	80.9	-	N5	NORMAL	NORMAL	NORMAL	DELIVERED
123	22.03.2024	6466	SOUMYA PAL	STAFF	33	15	5180	55,40,3,2,0	6	107	196	477	27	95.6	-	N5	NORMAL	NORMAL	NORMAL	DELIVERED
124	22.03.2024	1665	KARTICK CHANDRA ROY	PERMANENT EMPLOYEE	44	15.1	8290	60,34,3,3,0	12	83	190	358	31	87.4	71.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
125	22.03.2024	1678	PREM SAGAR MONDAL	PERMANENT EMPLOYEE	34	13.9	7020	53,36,4,0,7,0	10	71	174	169	63	77.2	33.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
126	22.03.2024	1669	ARVIND KUMAR PARWAT	PERMANENT EMPLOYEE	37	14.5	7380	52,42,4,2,0	14	132	187	941	41	62.2	-	N5	NORMAL	NORMAL	NORMAL	DELIVERED
127	22.03.2024	6012	RAJESH KHAN	STAFF	43	14.8	6460	58,35,4,3,0	12	97	189	214	39	107	42.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
128	22.03.2024	6301	NIL KANTA MONDAL	STAFF	37	14.6	5830	57,37,3,3,0	14	107	190	167	49	107	33	N5	NORMAL	NORMAL	NORMAL	DELIVERED
129	22.03.2024	6324	DEBASISH KARMAR	STAFF	42	13.7	5370	54,36,4,6,0	11	78	178	292	28	91.6	58.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED
130	22.03.2024	5200	BIRENDRA YADAV	PERMANENT EMPLOYEE	51	14.6	6760	56,36,5,3,0	13	109	217	254	41	125.2	50.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
131	22.03.2024	6535	RAJEEV BHALLA	STAFF	61	13	4250	50,41,6,3,0	21	97	187	81	53	117.8	16.2	N5	NORMAL	NORMAL	NORMAL	DELIVERED
132	22.03.2024	6169	MANOJ KUMAR SINGH	STAFF	48	12	6490	73,21,4,2,0	26	85	148	93	49	80.4	18.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
133	22.03.2024	6351	PROSENJIT NATH	STAFF	32	15.8	4270	55,39,3,3,0	7	122	178	203	39	98.4	40.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
134	22.03.2024	1687	UTTAM DEY	PERMANENT EMPLOYEE	43	15.3	7460	59,36,3,2,0	6	369	190	654	27	58.8	-	N5	NORMAL	NORMAL	NORMAL	DELIVERED
135	22.03.2024	9014	RAVI KUMAR PANDEY	PERMANENT EMPLOYEE	40	14	6670	55,38,3,4,0	36	113	168	145	42	97	29	N5	NORMAL	NORMAL	NORMAL	DELIVERED
136	22.03.2024	RAFAINER	P C MAITY	TEMPORARY EMPLOYEE	60	14	4560	58,36,4,2,0	6	94	149	203	26	82.4	40.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
137	22.03.2024	6489	SOURAV KUNDU	STAFF	34	13	4560	58,36,4,2,0	6	94	149	203	26	82.4	40.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
138	22.03.2024	6277	SOUENDRANATH JANA	STAFF	35	15.6	5350	54,40,4,2,0	24	98	180	271	36	89.8	54	N5	NORMAL	NORMAL	NORMAL	DELIVERED
139	22.03.2024	6395	DEBOLUJ CHAKRABORTY	STAFF	42	14.3	8940	39,53,5,3,0	15	94	180	204	31	108.2	40.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
140	22.03.2024	6362	PRADEEP KUMAR PALIWAL	STAFF	64	14.3	8940	39,53,5,3,0	15	94	180	204	31	108.2	40.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
141	22.03.2024	9003	SANTOSH KUMAR PAUL	PERMANENT EMPLOYEE	42	14	5880	68,26,4,2,0	24	107	223	203	48	134	40.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
142	22.03.2024	5013	INDRENDU MUKHERJEE	STAFF	50	15	5900	56,35,4,5,0	16	105	153	127	50	77.6	25.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED
143	21.03.2024	4725	KISHAN BOWRI	PERMANENT EMPLOYEE	56	14.3	3650	65,25,4,6,0	13	92	173	104	51	101.2	20.8	N5	NORMAL	NORMAL	NORMAL	DELIVERED
144	20.03.2024	6540	RANJIT GAYALI	LEGAL	35	13.6	3190	54,43,2,1,0	5	138	206	400	46	49.7	80	N5	NORMAL	NORMAL	NORMAL	DELIVERED
145	20.03.2024	5122	GAJA NAND GUPTA	MECHANICAL	56	13.6	3190	54,43,2,1,0	5	138	206	400	46	49.7	80	N5	NORMAL	NORMAL	NORMAL	DELIVERED
147	20.03.2024	6064	ANITESH PAUL	ELECTRICAL	37	14.7	1880	61,35,2,2,0	10	94	174	231	50	77.8	46.2	N5	NORMAL	NORMAL	NORMAL	DELIVERED
148	20.03.2024	6448	MILON NAYAK	MECHANICAL	28	13.5	3300	64,30,4,2,0	10	101	214	183	47	130.4	36.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
149	20.03.2024	6473	KRISHNENDU SINGHA	LOGISTICS	40	15.3	7330	62,35,2,1,0	10	93	131	192	33	59.6	38.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED
150	20.03.2024	6304	SHYAMA PRASAD BANERJEE	INDIRECT TAXES	41	16.2	3450	65,31,2,2,0	5	80	251	208	43	166.4	41.6	N5	NORMAL	NORMAL	NORMAL	DELIVERED
151	22.03.2024	9006	PRADIP BOURI	PERMANENT EMPLOYEE	46	16.3	6220	40,52,5,3,0	16	110	214	453	23	0	0	N5	NORMAL	NORMAL	NORMAL	DELIVERED
152	23.03.2024	19751100060	RUPESH KUMAR SINGH	BRIGHT SECURITY SERVICES	46	15.4	6300	70,25,3,2,0	14	146	175	167	49	92.6	33.4	N5	NORMAL	NORMAL	NORMAL	DELIVERED

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153	23.03.2024	1975900241	KOLUSHIK DEY	BRIGHT SECURITY SERVICES	26	15.8	6150	60.34,0.4,2	16	81	144	313	32	49.4	62.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
154	23.03.2024	5282	PRASENJIT CHAKRABORTY	STAFF	46	14	8800	55.40,3.2,0	23	92	185	208	39	104.4	41.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
155	23.03.2024	19759000166	UMESH PRASAD YADAV	BRIGHT SECURITY SERVICES	48	13.3	2340	58.34,4.4,0	19	90	123	80	39	68	60	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
156	23.03.2024	19759000211	BIJAY KUMAR MITRA	BRIGHT SECURITY SERVICES	38	15.8	6270	55.38,4.3,0	23	88	177	290	31	88	58	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
157	23.03.2024	19759000073	RAMDAYAL YADAV	BRIGHT SECURITY SERVICES	26	14.6	8460	54.32,5.9,0	21	70	183	266	56	73	53.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
158	23.03.2024	19753000106	MILON MONDAL	G M ENTERPRISE	36	15	5970	62.32,4.2,0	13	112	223	104	67	135.21	20.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
159	23.03.2024	19751200022	BISWARUP MONDAL	CHAKRABORTY	51	11	7220	71.20,3.6,0	17	195	159	133	24	108.4	26.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
160	27.03.2024	1975600067	JAGNU BAURI	J S ENTERPRISE	42	10.9	7290	54.40,2.4,0	58	101	325	950	28	11.8	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
161	23.03.2024	1975600167	ASIT GHOSH	J S ENTERPRISE	38	11	6190	61.34,3.2,0	16	101	153	165	36	84	33	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
162	23.03.2024	1975600122	PATIT GHOSH	J S ENTERPRISE	52	13.3	5430	65.30,3.2,0	16	95	184	153	44	109	30.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
163	23.03.2024	1975600164	SANJOY BOURI	J S ENTERPRISE	41	15.7	3860	55.40,3.2,0	18	101	185	103	52	112.4	20.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
164	23.03.2024	19759000230	DIPANKAR BOURI	J S ENTERPRISE	32	13.7	5070	59.31,280,7	7	83	142	213	38	61.4	42.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
165	23.03.2024	19759000171	RAMKESH SINGH	BRIGHT SECURITY SERVICES	45	13.2	5790	59.33,2.6,0	19	78	131	91	37	75	18.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
166	23.03.2024	19759000305	NIRANJAN SHARMA	BRIGHT SECURITY SERVICES	52	14.6	5030	61.33,4.2,0	14	137	183	250	33	100	50	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
167	23.03.2024	1975300018	MRINAL KARMAKAR	G M ENTERPRISE	45	16.5	8690	72.24,2.2,0	8	103	165	173	38	92.4	34.86	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
168	23.03.2024	19759000312	KUNDAN KUMAR	G M ENTERPRISE	24	14	4890	55.40,3.2,0	16	91	241	247	49	49	29	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
169	23.03.2024	19759000324	RADHESHYAM YADAV	G M ENTERPRISE	27	16.8	8530	49.36,4.1,0	19	91	161	268	29	78	53	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
170	23.03.2024	197500023	CHOTON BOURI	PRAGATI CO-OPERATIVE LABOUR	34	14.8	7830	55.40,3.2,0	11	82	208	207	39	12.6	41.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
171	23.03.2024	1975100057	SANJEV YADAV	BRIGHT SECURITY SERVICES	26	16	10590	53.40,3.4,0	7	87	200	155	52	117	31	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
172	23.03.2024	19759000093	RAJA KUMAR PASWAN	BRIGHT SECURITY SERVICES	30	14.6	4360	52.41,3.40,0	78	80	169	121	48	96.8	24.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
173	23.03.2024	1680	ASISH KARMAKAR	PERMANENT EMPLOYEE	52	13.8	7100	53.39,4.4,0	12	154	155	195	44	72	39	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
174	23.03.2024	1350	SAHADEV GHOSH	PERMANENT EMPLOYEE	58	13.5	6260	56.34,4.6,0	12	140	141	201	41	59.8	40.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
175	23.03.2024	1047	HARIENDRA PASWAN	PERMANENT EMPLOYEE	58	12.3	6440	53.40,5.2,0	7	213	184	142	34	121.6	28.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
176	23.03.2024	19759000300	RAIKUMAR SAH	BRIGHT SECURITY SERVICES	40	13.7	4550	42.36,4.18,0	24	96	137	132	39	71	26	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
177	23.03.2024	1975300097	SUDARSHAN MIDYA	G M ENTERPRISE	47	13.5	3870	56.37,4.3,0	90	82	243	170	58	151	34	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
178	23.03.2024	1979000192	DIBENDU CHATTERJEE	BRIGHT SECURITY SERVICES	55	13.6	5180	66.30,2.2,0	18	147	178	253	32	95.4	50.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
179	23.03.2024	19759000216	MITHILESH SINGH	BRIGHT SECURITY SERVICES	48	14.2	5040	54.40,3.3,0	14	138	149	256	32	65.8	51.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
180	23.03.2024	19751100038	MINTU GHOSH	BRIGHT SECURITY SERVICES	53	13.9	7450	53.36,5.6,0	14	105	134	169	23	77.2	33.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
181	27.03.2024	19759000258	PRADIP MONDAL	PRAGATI CO-OPERATIVE LABOUR	42	14.4	9860	75.22,2.1,0	10	102	211	408	35	176	6.3	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
182	23.03.2024	1975100038	SAMIR SUTRADHAR	PRAGATI CO-OPERATIVE LABOUR	43	14.5	3820	54.40,4.2,0	22	96	189	97	48	121.6	19.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
183	23.03.2024	1975300003	KIRITI ADHIKARY	G M ENTERPRISE	52	15.2	7500	56.39,3.2,0	17	259	181	283	33	91.4	56.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
184	23.03.2024	1975600073	SANJAY BOURI	J S ENTERPRISE	44	15.9	4740	56.38,4.2,0	8	79	194	247	29	115	49	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
185	23.03.2024	1975300046	SURAJIT HAZRA	G M ENTERPRISE	30	15.4	6620	50.40,5.5,0	13	95	161	79	45	100.2	15.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
186	23.03.2024	1975300033	DHAEMENDRA BIND	G M ENTERPRISE	32	15.8	6660	63.31,4.2,0	14	110	165	205	44	80	41	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
187	23.03.2024	1975600016	MUKTAR HOSSAIN	J S ENTERPRISE	32	15	5570	41.53,3.3,0	26	89	203	338	35	100.4	67.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
188	23.03.2024	1975600101	SUJIT RUIDAS	J S ENTERPRISE	47	15.4	7130	60.33,3.4,0	9	100	179	280	36	87	56	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
189	23.03.2024	1975600015	BIPUL GORAI	J S ENTERPRISE	32	15.2	5520	52.40,2.6,0	9	92	170	275	37	78	55	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
190	23.03.2024	19751100056	MUNNA KUMAR SINGH	BRIGHT SECURITY SERVICES	47	15	5430	52.40,5.3,0	10	80	203	212	46	114.6	42.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
191	23.03.2024	6514	BIPIN KUMAR JHA	PERMANENT EMPLOYEE	41	13	4340	57.36,5.2,0	17	181	185	158	40	113	31.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
192	23.03.2024	6507	PRAKASH CH SAHOO	PERMANENT EMPLOYEE	30	14.3	8600	54.37,4.5,0	17	87	205	222	49	111.6	44.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
193	23.03.2024	9005	SANJAY CHITRAKAR	PERMANENT EMPLOYEE	44	13.4	5780	53.40,4.3,0	8	148	204	360	35	97	72	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
194	23.03.2024	19751200023	JHANTU GHOSH	CHAKRABORTY	45	14.9	10870	53.38,3.6,0	11	104	223	329	38	119.2	65.8	185	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
195	23.03.2024	6426	SAVANTAN BAYBARTA	STAFF	28	16.8	8530	42.52,3.3,0	9	84	208	327	35	107.6	65.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
196	23.03.2024	1975200071	TANMOY MONDAL	ARCON	32	13.5	7580	49.40,5.6,0	11	86	153	60	51	90	12	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
197	23.03.2024	19759000282	PAWAN KUMAR	BRIGHT SECURITY SERVICES	42	15.8	11440	61.26,4.9,0	20	83	196	260	37	107	52	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
198	23.03.2024	1975100036	LALU MODI KORA	PRAGATI CO-OPERATIVE LABOUR	42	14	6440	60.32,3.5,0	14	129	109	155	40	38	31	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
199	23.03.2024	1975200010	DIPAK PAL	ARCON	32	15	5210	39.54,3.4,0	15	106	187	228	43	98.4	45.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
200	23.03.2024	19759000138	RANBIJAY KUMAR	BRIGHT SECURITY SERVICES	44	12.6	3710	54.40,4.2,0	23	83	153	86	31	104.8	17.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
201	23.03.2024	1975800078	SAIKAT MONDAL	SEN BROTHERS	31	14	4850	45.50,3.2,0	9	9	197	110	55	120	22	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
202	23.03.2024	19751000014	KRISHNA MOHAN SINGH	BRIGHT SECURITY SERVICES	50	14.2	6820	59.35,4.2,0	16	128	212	385	25	109	77	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
203	23.03.2024	19751200104	UTPAL DHARA	CHAKRABORTY	48	14.9	6560	66.23,4.7,0	16	433	144	199	35	69.2	39.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED

204	23.03.2024	19752000056	RAJU GORAI	BRIGHT SECURITY SERVICES	40	14.7	6190	45.38.5.12.0	25	92	150	210	23	85	42	NS	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORM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255	27.03.2024	1975300001	SONTOSH RUDAS	G M ENTERPRISE	52	14.1	7220	53.42,3.2,0	14	91	180	165	46	101	33	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
256	27.03.2024	1975300146	ARUP ROY	G M ENTERPRISE	51	11.5	7550	60.36,2.2,0	58	84	161	251	41	69	50	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
257	23.03.2024	19751100133	PRADIP MONDAL	G M ENTERPRISE	51	13.2	5690	58.35,5.2,0	21	126	158	121	42	91.8	24.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
258	27.03.2024	1975300073	SANDIP BAURI	G M ENTERPRISE	29	12	11240	70.26,2.2,0	48	106	168	634	24	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
259	27.03.2024	1975300053	NARAYAN BAGDI	G M ENTERPRISE	51	12	7850	60.36,2.2,0	66	79	163	194	31	93	38	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
260	27.03.2024	6260	AVINASH GIRI	STAFF	34	14.5	8630	70.25,3.2,0	10	97	200	205	39	120	41	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
261	27.03.2024	6018	SUMANTA MUKHERJEE	STAFF	43	14.4	8810	70.26,3.1,0	14	94	159	200	34	85	40	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
262	27.03.2024	1056	NAREN CHANDRA KORA	STAFF	52	12.7	5160	51.42,5.2,0	39	133	211	248	38	123.4	49	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
263	27.03.2024	6273	SANTOSH KR SINGH	STAFF	38	12.5	5800	5.40,4.1,0	48	111	201	199	42	119.2	39.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
264	27.03.2024	1425	SAMAR BOURI	STAFF	54	14.4	6570	65.30,3.2,0	10	399	252	937	32	272.6	7.88	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
265	27.03.2024	6513	SUIT MONDAL	STAFF	33	14.3	7700	68.24,5.3,0	12	112	249	197	37	172.6	39.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
266	27.03.2024	9008	KASHINATH BOURI	STAFF	42	15.7	4510	49.41,5.5,0	17	101	145	128	56	63	25.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
267	27.03.2024	1037	BIMAL BAURI	STAFF	57	13.98	5870	52.43,2.3,0	11	306	218	340	40	110	60	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
268	27.03.2024	1975600041	JUGHU BOURI	J S ENTERPRISE	43	13.5	5900	53.41,3.3,0	15	93	179	124	55	99.2	24.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
269	27.03.2024	1975600021	HIRALAL BAURI	J S ENTERPRISE	48	15	5980	60.36,3.1,0	10	187	230	234	49	134	46.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
270	27.03.2024	1975900246	BIKASH GANGULY	J S ENTERPRISE	46	15	6890	60.37,2.1,0	20	95	164	153	38	95.4	30.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
271	27.03.2024	1975600112	AMAR GHOSH	J S ENTERPRISE	46	14.1	8870	46.40,6.8,0	15	101	149	290	26	65	58	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
272	27.03.2024	1975600076	CHIRANJIT BOURI	J S ENTERPRISE	33	13.3	11010	60.36,2.2,0	10	90	143	140	27	88	28	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
273	27.03.2024	1975600059	SUSANTA PAL	J S ENTERPRISE	35	15	5120	50.43,3.4,0	10	115	215	516	35	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
274	27.03.2024	19759000251	HASIMUDDIN SEKH	J S ENTERPRISE	26	14.8	6780	60.34,2.4,0	15	84	214	238	38	128	47	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
275	27.03.2024	1975600160	GOPINATH SWARNAKAR	J S ENTERPRISE	52	15.2	8030	50.44,2.4,0	10	443	216	324	35	116.2	64.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
276	27.03.2024	1975600004	DIPAK BOURI	J S ENTERPRISE	40	12.4	6310	65.30,2.3,0	69	103	186	247	38	98.6	19.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
277	27.03.2024	1975600241	ARUN KANTI GHOSH	J S ENTERPRISE	48	12.5	3630	21.25,2.2,0	11	81	174	155	45	98	31	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
278	27.03.2024	1975600161	RANJIT PRASAD	J S ENTERPRISE	39	11.7	6890	60.37,2.1,0	85	510	325	508	45	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
279	27.03.2024	19759000261	RUPAK PAL	J S ENTERPRISE	55	13.9	5020	60.35,4.1,0	20	213	223	428	41	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
280	27.03.2024	19759000242	ANUP HAZRA	J S ENTERPRISE	31	14	6960	57.40,2.1,0	15	121	288	637	29	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
281	27.03.2024	19759000256	NAZIR RAHAMAN	J S ENTERPRISE	43	14.3	5250	50.40,3M7,0	9	150	160	335	27	66	67	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
282	27.03.2024	1975600095	MADHU MUNDA	J S ENTERPRISE	50	13.5	5240	52.42,4.2,0	12	164	183	197	39	104	39.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
283	27.03.2024	1975600087	UTTAM MONDAL	J S ENTERPRISE	46	15.2	6630	66.27,5.2,0	12	120	206	393	36	91.4	78.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
284	27.03.2024	19759000286	DEBASISH BAURI	J S ENTERPRISE	22	14	6520	55.41,2.2,0	18	121	155	112	50	82.6	22.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
285	27.03.2024	19756000054	DIPAK BOURI	J S ENTERPRISE	38	12.8	7100	50.47,2.1,0	49	135	177	118	39	11	23.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
286	27.03.2024	1975600165	SUKUMAR BAURI	J S ENTERPRISE	45	12.7	5850	51.40,3.6,0	15	101	179	179	38	105.2	35.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
287	27.03.2024	1975100041	HIRALAL GOPE	PRAGATI CO-OPERATIVE LABOUR	41	14.7	10350	55.40,3.2,0	12	118	260	234	46	167.2	46.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
288	27.03.2024	1975100012	KAJAL KR MONDAL	PRAGATI CO-OPERATIVE LABOUR	53	12.4	6730	60.36,3.1,0	12	98	182	182	48	97.6	36.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
289	27.03.2024	1975100008	SAMIRAN MONDAL	PRAGATI CO-OPERATIVE LABOUR	46	12.7	5850	51.40,3.6,0	15	101	179	179	38	105.2	35.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
290	27.03.2024	1975300095	AVIJIT MIDYA	G M ENTERPRISE	46	13.4	5580	66.30,3.1,0	12	131	218	165	44	141	33	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
291	27.03.2024	1975300071	PRADIP SINGH	G M ENTERPRISE	45	11.3	4670	60.34,2.4,0	50	137	237	333	38	134.4	64.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
292	27.03.2024	1975300067	TUFAN BAGDI	G M ENTERPRISE	44	15.8	7890	65.30,2.3,0	8	84	177	188	41	98.2	37.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
293	27.03.2024	1975300089	BISWAJIT MISHRA	G M ENTERPRISE	36	20	7000	56.40,2.2,0	10	105	175	2335	43	285	47	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
294	27.03.2024	19759000085	NANHE KUMAR GUPTA	BRIGHT SECURITY SERVICES	36	14	6560	54.42,2.2,0	12	95	248	724	33	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
295	27.03.2024	19759000174	SAJEET KUMAR RAM	BRIGHT SECURITY SERVICES	40	14.6	10630	72.22,2.4,0	12	124	127	112	44	60	20	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
296	27.03.2024	1975900060	ABINASH SAMAL	SEN BROTHERS	33	14.9	6910	60.37,2.1,0	8	101	177	204	36	100.2	40.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
297	27.03.2024	1975900023	SOUMITRA KUNDU	SEN BROTHERS	34	14.8	6350	70.25,4.0,1,0	21	73	164	193	38	87.4	38.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
298	27.03.2024	1975800059	BIPLAB NAYAK	SEN BROTHERS	34	13.9	6260	53.43,2.2,0	21	80	196	240	36	112	48	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
299	27.03.2024	19759000108	ANJU KUMAR RAM	SEN BROTHERS	31	15	7690	40.57,2.1,0	10	108	201	300	32	109	60	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
300	27.03.2024	1975800093	MANTU KUMAR	SEN BROTHERS	27	14.9	5490	57.40,2.1,0	10	71	215	208	47	126.4	41.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
301	27.03.2024	1975800018	SRIMANTA PAUL	SEN BROTHERS	39	13	5640	51.42,3.4,0	22	72	209	266	33	122	53	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
302	27.03.2024	1975900026	ANIL PANDEY	SEN BROTHERS	35	12.2	7600	56.35,2.7,0	49	89	142	124	57	60.2	24.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
303	27.03.2024	19759000201	GIRIDHARI MAHANTO	SEN BROTHERS	45	13	8130	56.35,2.7,0	8	86	139	45	82	11	11.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
304	27.03.2024	19759000306	BIMAL SINGH	SEN BROTHERS	31	13.6	6660	60.35,2.3,0	10	90	173	128	42	81.4	49.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
305	27.03.2024	1975800089	JOYDEEP MONDAL	SEN BROTHERS	37	15.9	10150	70.26,3.1,0	11	136	208	223	44	119.4	44.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED

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306	27.03.2024	197580055	CHANDAN MALIK	SEN BROTHERS	32	13.8	5650	52,44,3.1.0	10	120	191	246	34	107	49	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
307	27.03.2024	1975900020	RAMJEE SINGH	SEN BROTHERS	48	13.9	5930	55,40,4.3.0	12	96	163	162	41	89.6	32.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
308	27.03.2024	1975800066	BHURA MANDI	SEN BROTHERS	48	12.4	4050	70,25,3.2.0	49	103	135	108	34	79	21	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
309	27.03.2024	1975800101	SUNNY KUMAR	SEN BROTHERS	33	13.7	6790	61,36,2.1.0	12	100	171	239	89.2	43	21	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
310	27.03.2024	19759000197	SAMIR GULI	SEN BROTHERS	31	13.9	6810	52,44,3.1.0	12	162	286	1672	50	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
311	27.03.2024	1975800021	SANJIT BAURI	SEN BROTHERS	38	14.3	3740	43,52,3.2.0	15	92	166	186	40	88.8	37.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
312	27.03.2024	19759000109	CHOTON ADHIKARI	SEN BROTHERS	30	11.5	6390	60,36,3.1.0	39	103	143	178	38	69.4	35.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
313	27.03.2024	1975800082	BOLDEB SOREN	SEN BROTHERS	30	14	5830	40,56,2.2.0	29	97	185	124	43	117	24	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
314	27.03.2024	1975800119	ABDUL QURDUS	SEN BROTHERS	51	13	6350	53,42,3.2.0	27	389	224	475	33	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
315	27.03.2024	19751600001	UTTAM KUMAR MONDAL	MS BELA ELECTRICAL WORKS	50	13.3	5080	60,37,2.1.0	12	66	194	133	51	119	26	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
316	27.03.2024	19752300003	RAJEN GORAI	MS BELA ELECTRICAL WORKS	53	14	5650	65,32,2.1.0	12	127	169	199	41	88	39.7	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
317	27.03.2024	19751600031	ASTICK BAGDI	MS BELA ELECTRICAL WORKS	33	14.7	7980	50,46,3.1.0	11	133	205	181	52	116.8	36.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
318	27.03.2024	19752300013	KALI CHARAN MONDAL	MS BELA ELECTRICAL WORKS	40	15.2	5160	50,46,3.1.0	10	95	144	304	35	48.2	60.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
319	27.03.2024	19752300012	DIPAK CHOUDHURY	MS BELA ELECTRICAL WORKS	35	15	6700	55,33,4.8.0	12	73	163	138	61	74	27.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
320	27.03.2024	19751000003	SUSIL GHOSH	MS BELA ELECTRICAL WORKS	46	10.7	4350	53,40,5.2.0	52	127	169	199	41	88	39.7	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
321	27.03.2024	19752300001	RANJIT KARMAKAR	MS BELA ELECTRICAL WORKS	38	13.3	67.3	60,35,2.3.0	10	93	203	129	45	132	25.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
322	27.03.2024	19752300002	SUPRIYA BHUI	MS BELA ELECTRICAL WORKS	31	14.2	6940	70,27,2.1.0	10	86	188	335	40	81	67	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
323	27.03.2024	19752300007	ABHIJIT SAIN	MS BELA ELECTRICAL WORKS	32	14.6	10230	64,32,2.2.0	12	81	187	80	70	101	60	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
324	27.03.2024	19751600005	SANSHRODHA MOLLA	MS BELA ELECTRICAL WORKS	45	12.8	6410	55,40,8.2.0	48	116	193	253	112	50.4	60	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
325	27.03.2024	19751400027	GOPAL KUMAR DAS	JAY MA BAIASHNABI	32	14.1	6790	54,43,2.1.0	10	84	172	71	54	103.8	14.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
326	27.03.2024	19759000176	DEEP GHOSH	JAY MA BAIASHNABI	26	13.8	4850	50,45,3.2.0	14	92	185	128	87	72.4	25.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
327	27.03.2024	19751400009	ARIJIT CHATTERJEE	JAY MA BAIASHNABI	34	14.4	5840	64,33,2.1.0	10	99	146	110	48	76	22	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
328	27.03.2024	19751400005	JAYANTA MISHRA	JAY MA BAIASHNABI	37	12	9730	70,26,2.2.0	39	94	128	129	29	73.2	25.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
329	27.03.2024	19751400007	SUJIT KUMAR CHAKRABORTY	JAY MA BAIASHNABI	50	9.7	10660	54,40,4.2.0	68	108	149	197	30	73.2	39.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
330	27.03.2024	19751400010	INDRAJIT DAS	JAY MA BAIASHNABI	43	14.9	5670	53,42,3.2.0	14	192	239	353	38	130	70	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
331	27.03.2024	19751700006	ANANDA BOURI	DURGAPUR ELECTRICALS	38	15.4	6700	55,41,2.2.0	16	117	167	202	24	102	40	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
332	27.03.2024	19751700008	PRASANTA BAURI	DURGAPUR ELECTRICALS	35	13.5	5230	69,25,3.3.0	23	123	190	167	34	122.6	34	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
333	27.03.2024	19752000003	BISWAJIT MIDYA	ARCON	40	15.4	7430	61,36,2.1.0	12	448	171	174	45	91.2	34.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
334	27.03.2024	1975200012	SUKANTA SAHA	ARCON	42	13.5	7020	65,30,4.1.0	10	93	165	308	27	76.4	61.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
335	27.03.2024	1975700010	JEEUT RAM	HINDUSTAN STEEL COMPANY	49	17.4	9070	65,31,3.1.0	8	336	203	145	67	107	29	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
336	27.03.2024	1975200037	SIDHAN BAURI	CHAKRABORTY	24	15.2	10210	55,41,2.2.0	16	117	167	202	24	102	40	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
337	28.03.2024	1975800102	NABA KUMAR MONDAL	SEN BROTHERS	48	14.5	7040	61,35,2.2.0	10	88	176	170	35	107	34	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
338	28.03.2024	1975800040	RAJU SHARMA	SEN BROTHERS	46	13.3	4100	57,40,2.1	10	121	220	150	52	138	30	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
339	28.03.2024	1975800080	ASHES KUMAR BHUNIA	SEN BROTHERS	42	14.9	6420	49,47,2.2.0	20	93	177	217	59	74.6	30	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
340	28.03.2024	1975800036	SIGNATH TIWARI	SEN BROTHERS	47	13.8	6080	61,35,2.2.0	13	267	247	347	38	139.6	69.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
341	28.03.2024	19759000132	SURJA SOMAI SOREN	G M ENTERPRISE	29	14.3	7000	52,40,2.6.0	10	107	147	121	40	53.4	28.3	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
342	28.03.2024	19759000134	MAHADEB SOREN	G M ENTERPRISE	26	16	5840	61,35,2.2.0	5	137	178	132	43	108.6	26.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
343	28.03.2024	1975300040	MITHUN MONDAL	G M ENTERPRISE	37	15.2	9030	55,42,2.1.0	12	101	196	324	32	99	64.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
344	28.03.2024	1975600033	SRABAN RUIDAS	J S ENTERPRISE	41	13	5080	75,21,2.2.0	11	108	211	309	44	105.2	61.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
345	28.03.2024	1656	RAJU BAURI	STAFF	48	17.4	6750	58,38,2.3.0	5	131	170	208	30	41	40	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
346	28.03.2024	1975200078	TAPAS BANERJEE	CHAKRABORTY	30	14	5000	50,44,4.2.0	8	90	221	337	27	126.6	67.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
347	28.03.2024	1975100020	SAMBHU BHOWMICK	PRAGATI CO-OPERATIVE LABOUR	38	13.3	7910	56,40,2.2	12	300	187	143	51	107	28	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
348	29.03.2024	1975000317	DHARMENDRA KUMAR SINGH	G M ENTERPRISE	30	16	4300	47,49,2.2.0	10	90	133	89	35	80	17	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
349	29.03.2024	1975900314	BACCHU KESH	G M ENTERPRISE	27	13.4	7330	50,47,2.1.0	8	144	213	248	41	122	41.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
350	29.03.2024	1975300044	DIPAK KUMAR BAGDI	G M ENTERPRISE	39	12.9	4710	60,34,3.3.0	22	86	205	467	38	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
351	29.03.2024	1975800057	AMAR KUMAR SEN	SEN BROTHERS	55	12.5	2940	61,35,2.2.0	42	114	181	105	36	124	21	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
352	29.03.2024	19759000158	ARPAN BANERJEE	SEN BROTHERS	30	14.8	9960	40,54,3.3.0	10	99	201	179	44	121.2	35.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
353	29.03.2024	1975800101	SHREEKANTA TEWARI	SEN BROTHERS	44	14.9	6710	77,20,2.1.0	11	127	148	126	40	164.8	43	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
354	29.03.2024	1975600177	AVIJIT KORA	J S ENTERPRISE	28	12.9	4750	60,36,3.1.0	27	75	156	224	47	64.2	44.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
355	29.03.2024	19751500077	MIR KALIM	ARCON	40	14.6	10750	55,30,3.12.0	12	137	125	235	34	134	47	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
356	23.03.2024	19751700010	GANESH KUMAR SAH	DURGAPUR ELECTRICALS	33	13.5	6790	43,53,2.2.0	34	139	170	123	44	101.4	24.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED

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410	26.03.2024	1975800103	SANJIT SUTRADHAR	SEN BROTHERS	44	14.5	2770	55.42.2.10	10	106	210	184	42	42	36.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
411	26.03.2024	1975900039	SUJIT KARMAKAR	SEN BROTHERS	50	13	5880	63.33.2.2.0	8	95	177	234	31	99	46.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
412	26.03.2024	1975800035	AMAR DUTTA	SEN BROTHERS	40	15.9	5240	57.40.2.1.0	11	156	240	251	44	145.8	50.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
413	26.03.2024	19759000109	SUNIL KUMAR PATHAK	SEN BROTHERS	42	14.9	7430	63.34.2.1.0	7	104	149	156	40	77.8	31.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
414	26.03.2024	1975140004	SURAJIT BADIYAKAR	JAY MA BAISHNABI	30	12.2	4940	67.27.3.3.0	14	142	192	241	45	98.8	48.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
415	26.03.2024	19751400030	KAJAL BAURI	JAY MA BAISHNABI	35	13.8	7120	60.36.2.2.0	12	93	125	115	41	61	23	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
417	26.03.2024	19751400032	BIJOY LOHAR	JAY MA BAISHNABI	24	14.4	5710	55.41.2.2.0	12	117	157	325	26	66	65	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
418	26.03.2024	19751400021	SOMNATH BAGDI	JAY MA BAISHNABI	30	14.4	3610	57.40.2.1.0	14	94	188	110	38	128	22	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
419	26.03.2024	1975600200	DIPAK GHOSH	JAY MA BAISHNABI	29	15	6140	56.40.2.2.0	14	110	187	135	82	78	27	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
420	26.03.2024	19759000288	JAGANNATH DHIBAR	BRIGHT SECURITY SERVICES	49	13.9	7700	55.41.2.2.0	10	98	203	209	35	126.2	41.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
421	26.03.2024	19751100078	SHILAJI GHOSH	BRIGHT SECURITY SERVICES	46	14.2	4230	60.34.4.2.0	10	81	208	240	22	126.2	49.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
422	26.03.2024	19759000182	MOHITAR ALI KHAN	BRIGHT SECURITY SERVICES	52	14	4700	47.49.2.2.0	22	111	181	89	46	117	17	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
423	26.03.2024	19759000182	SADHAN CHATTERJEE	BRIGHT SECURITY SERVICES	56	11.9	5770	56.38.3.3.0	32	108	176	286	23	93	56.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
424	26.03.2024	1975100051	SUBHAS HANSDA	PRAGATI CO-OPERATIVE LABOUR	31	13.9	8670	77.20.2.1.0	11	130	110	59	48	50.2	11.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
425	26.03.2024	1975100027	BABLU SUTRADHAR	PRAGATI CO-OPERATIVE LABOUR	47	14.1	8160	53.40.2.5.0	18	137	205	126	44	135.8	25.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
426	26.03.2024	1975100024	BINOD BHAGAT	PRAGATI CO-OPERATIVE LABOUR	33	13.1	5710	53.43.2.2.0	10	77	166	135	32	107	27	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
427	26.03.2024	1975100060	SURAJIT SAHA	PRAGATI CO-OPERATIVE LABOUR	35	15.1	6220	57.38.3.2.0	8	100	187	137	42	117.6	27.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
428	26.03.2024	1975100026	PURNA CH ROY	PRAGATI CO-OPERATIVE LABOUR	31	14.8	3300	40.53.3.4.0	8	94	183	85	68	98	17	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
429	26.03.2024	1975100005	SUJOY DAS	PRAGATI CO-OPERATIVE LABOUR	34	13.4	9160	57.40.2.1.0	22	91	177	200	39	98	40	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
430	26.03.2024	1975100009	SUKHOMOY BAURI	PRAGATI CO-OPERATIVE LABOUR	47	13.3	7490	60.32.3.5.0	17	93	169	368	31	64	73.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
431	26.03.2024	1975100007	AMAR BAGDI	PRAGATI CO-OPERATIVE LABOUR	50	11	3750	56.35.6.3.0	16	86	135	88	44	73.4	17.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
433	26.03.2024	19759000155	TAPAS BAGDI	ARCON	25	12.2	4340	57.40.2.1.0	66	77	165	128	64	75	25.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
434	26.03.2024	1975200007	SHYAMAL BOURI	ARCON	42	12.5	7040	60.35.2.3.0	55	117	193	153	64	151	30.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
435	26.03.2024	19751200026	MOHAN KUMAR SINGHA	CHAKRABORTY ENTERPRISE	45	12.8	5320	710.26.2.2.0	16	89	165	121	33	107.8	24.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
436	26.03.2024	19751200492	RAJA MUKHERJEE	CHAKRABORTY ENTERPRISE	40	17	5630	50.47.2.1.0	15	101	229	429	29	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
437	26.03.2024	19751200036	PALTU GORAI	CHAKRABORTY ENTERPRISE	39	14.8	5590	54.39.3.4.0	9	85	179	390	33	68	78	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
438	26.03.2024	19751200253	ARUN KUMAR PASWAN	CHAKRABORTY ENTERPRISE	27	13.7	6220	39.56.3.2.0	34	99	168	250	36	82	50	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
439	26.03.2024	19751200055	UTPAL GORAI	CHAKRABORTY ENTERPRISE	39	14.9	6540	60.36.2.2.0	12	98	186	363	35	37	72.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
440	26.03.2024	19751200009	DILIP ADHIKARI	CHAKRABORTY ENTERPRISE	57	15.4	6680	56.40.3.1.0	8	101	193	157	45	116	31.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
441	26.03.2024	19759000236	LAXMIKANTA MAHATO	CONTROL PRINT LIMITED	24	14.8	7980	80.16.3.1.0	10	95	178	100	74	84	20	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
442	27.03.2024	19753000085	UDAY SANKAR ROY	G M ENTERPRISE	46	15.5	11450	58.38.2.3.1	12	81	231	300	48	120	60	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
443	27.03.2024	19753000052	YUGAL RAM	G M ENTERPRISE	34	13.4	6550	64.33.2.1.0	8	104	200	122	54	121.6	24.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
444	27.03.2024	9004	SANJOY BAURI	STAFF	46	14.9	5940	56.40.2.2.0	11	113	162	105	38	103	21	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
445	27.03.2024	1975600107	RABI CHITRAKAR	J S ENTERPRISE	54	14.1	8670	57.40.2.1.0	28	127	311	171	38	238	34	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
446	29.03.2024	1975300112	CHIRANJIT GHOSH	G M ENTERPRISE	38	14.5	5340	60.32.6.2.0	10	97	169	208	66	61.4	41.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
450	27.03.2024	19759000152	UJJAL BAURI	BRIGHT SECURITY SERVICES	31	15	6060	48.48.2.2.0	16	92	234	180	30	168	36	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
451	29.03.2024	19751200098	NIRMAL KUMAR SARKAR	CHAKRABORTY ENTERPRISE	38	16	3960	40.53.4.3.0	6	127	152	251	35	66.8	50.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
452	26.03.2024	19759000038	INDRAJIT BAGDI	SEN BROTHERS	37	16.6	6920	56.40.2.2.0	36	125	198	383	64	57.4	76.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
453	26.03.2024	1975800041	SUSIL RAJAK	SEN BROTHERS	45	16	6470	52.41.3.4.0	6	86	212	400	66	57.4	36	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
454	29.03.2024	19753000020	RAJ KUMAR GORAI	G M ENTERPRISE	33	14.5	4480	50.40.4.6.0	9	91	262	482	35	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
455	23.03.2024	19753000074	SHIVSANKAR RAJAK	G M ENTERPRISE	38	13.6	4420	61.32.1.8.	18	86	178	508	30	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
456	23.03.2024	1975600013	SAMBHU BOURI	J S ENTERPRISE	50	13.8	9120	77.70.3.3.0	13	152	187	101	49	117.8	20.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
457	23.03.2024	19759000247	SRIKANTA NAYAK	JAY MA BAISHNABI	41	13.4	6710	50.35.3.4.0	11	124	187	192	54	94.4	38.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
458	23.03.2024	19759000146	ASISH GORAI	CHAKRABORTY ENTERPRISE	51	13.4	6370	52.40.3.5.0	16	109	198	196	36	122	39.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
459	27.03.2024	1975600034	MANDI BAURI	J S ENTERPRISE	52	15.3	7690	52.45.2.3.0	14	124	207	282	41	109.6	56.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
460	26.03.2024	19758000042	BISWAJIT MONDAL	SEN BROTHERS	43	13.8	7670	58.36.3.3.0	31	113	188	231	35	106.8	46.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
461	23.03.2024	19751400026	SK AMINUDDIN	JAY MA BAISHNABI	29	15.9	4620	56.40.2.2.0	8	83	198	172	32	106.8	34.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
462	23.03.2024	1925700011	AMALENDU GHOSH	DURGAPUR ELECTRICALS	54	12	5940	56.36.4.4.0	22	104	149	231	33	69.8	46.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
463	23.03.2024	19759000205	DILIP YADAV	BRIGHT SECURITY SERVICES	38	15	7500	70.25.4.1.0	12	113	111	120	30	57	24	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
464	23.03.2024	1975300094	HARADHAN CHATTERJEE	G M ENTERPRISE	47	15	9470	58.32.4.6.0	14	94	228	487	36	0	0	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
465	23.03.2024	19759000238	DEBABRATA KARMAKAR	MS BELA ELECTRICAL WORKS	31	15	8070	56.38.4.2.0	31	88	155	181	39	79.8	36.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED

Birla Corporation Limited, Unit - Durgapur Cement Works
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March - 2024

466	23.03.2024	1975600242	SAIKAT MUKHERJEE	JAY MA BAIASHNABI	27	14.4	8560	3.57.4.6.0	34	87	185	206	34	109.8	41.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
467	26.03.2024	1975600027	DULAL BAURI	J S ENTERPRISE	51	13	5840	55.42.2.1.0	12	90	133	147	40	63.6	29.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
468	23.03.2024	19759000086	ASTAM SINGHA	BRIGHT SECURITY SERVICES	36	13.6	5260	70.27.2.1.0	10	97	121	160	83	97	32	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
469	23.03.2024	1975300140	CHANDAN BOURI	G M ENTERPRISE	37	15.7	7510	54.40.4.2.0	12	93	183	321	34	84.8	64.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
470	26.03.2024	1975300006	MUKTAR PRASAD	G M ENTERPRISE	39	14	6600	14.492.2.0	11	89	221	192	38	144	38.4	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
471	23.03.2024	19751000024	SURENDRA SINGH	BRIGHT SECURITY SERVICES	53	12	4410	63.30.3.4.0	28	132	172	199	39	93.2	39.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
472	26.03.2024	6120	NITIN FOUZDAR	STAFF	37	13	5480	44.51.3.2.0	16	106	181	211	29	109.8	42.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
473	27.03.2024	19758000052	INDRADEO PRASAD	SEN BROTHERS	41	13	10030	53.40.2.5.0	12	85	178	151	54	93.8	30.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
474	27.03.2024	1975900234	PRAVAT GHOSH	CHAKRABORTY ENTERPRISE	32	8.9	6200	55.40.4.1.0	55	94	147	226	38	63.8	45.2	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
475	27.03.2024	19759000215	RAJ KUMAR ROY	BRIGHT SECURITY SERVICES	40	14	7460	64.32.3.1.0	10	108	132	130	32	74	26	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
476	26.03.2024	1975200016	BIJOY KUMAR DAS	ARCON	51	14.5	5890	70.27.2.1.0	8	148	153	338	24	61.4	67.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
477	26.03.2024	1975800098	AJOY SUTRADHAR	SEN BROTHERS	33	14	8340	42.50.2.6.0	15	97	198	218	56	98.4	43.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
478	23.03.2024	1975900035	AVIJIT MONDAL	SEN BROTHERS	41	14	4220	46.49.2.3.0	21	77	176	134	55	94.2	26.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
479	23.03.2024	1208	AJIT BOURI (3)	PERMANENT EMPLOYEE	40	12.4	7650	66.29.3.2.0	9	89	182	140	38	116	28	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
480	23.03.2024	1975100061	PROMOD BHAGAT	PRAGATI CO-OPERATIVE LABOUR	27	14.9	7730	56.40.3.1.0	11	89	163	93	55	89.4	18.6	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
481	27.03.2024	19759000279	KASHINATH KUNDU	BRIGHT SECURITY SERVICES	31	15	6750	50.46.2.2.0	15	92	229	109	49	158.2	21.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED
482	23.03.2024	19756000052	SRIMANTO BAURI	J S ENTERPRISE	43	13.9	6820	58.35.4.30.0	13	121	178	159	26	120	31.8	NS	NORMAL	NORMAL	NORMAL	NORMAL	DELIVERED





फॉर्म III (स्कीम-III के पैरा 3 के उप-पैरा (5) को देखें)
Form III (Refer Sub-Para (5) of Para 3 of Scheme III)

भारतीय मानक ब्यूरो BUREAU OF INDIAN STANDARDS

व्यावसायिक स्वास्थ्य एवं सुरक्षा प्रबंध पद्धति प्रमाणन लाइसेंस

LICENCE FOR OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEMS CERTIFICATION

लाइसेंस सं.-ओएचएसएमएस/एल-5000264.2

Licence NO. OHSMS/L-5000264.2

भारतीय मानक ब्यूरो अधिनियम, 2016(2016 का 11) द्वारा प्रदत्त शक्तियों के नाते, बिरला कांफरिशन लि०, यूनिट - दुर्गापुर सीमेंट वर्क्स, नियर डीएसपी स्लैग बैंक, पोस्ट + पी.एस - दुर्गापुर, जिला - पश्चिम बर्धमान, पश्चिम बंगाल, पिन - 713203 को पुनः प्रमाणन देता है (जिसे इसमें इसके पश्चात इसे अनुज्ञप्तिधारी कहा गया है) इस अनुज्ञप्ति में वर्णित विशेष तौर पर उत्पाद एवं/या सेवाओं या प्रक्रियाओं के संबंध में स्वास्थ्य एवं सुरक्षा प्रबंध पद्धति प्रमाणन के अनुज्ञप्तिधारकों की ब्यूरो की सूची में अनुज्ञप्ति के अनुसार इसी संख्या धारक को अधिकार एवं अनुज्ञप्ति सूचीबद्ध किया जाए। आईएस/आईएसओ 45001 : 2018 के अनुसार स्वास्थ्य एवं सुरक्षा प्रबंध प्रणाली के अधीन उक्त किए गये पते पर केवल अनुज्ञप्तिधारक धारक द्वारा ऐसे उत्पाद एवं /या सेवाओं या प्रक्रियाओं को निर्मित किया/उपलब्ध कराया/चलाया जायेगा।

By virtue of the power conferred on it by, the Bureau of Indian Standards Act, 2016 (11 of 2016), the Bureau hereby recertifies to Birla Corporation Ltd., Unit - Durgapur Cement Works, Near DSP Slag Bank, Post + P.S - Durgapur, Dist - Paschim Bardhaman, West Bengal, Pin - 713203 (hereinafter called the Licensee) the right and licence to be listed in the Bureau's list(s) of Licensee of Occupational Health & Safety Management Systems Certification in respect of the products and/or services or processes particularly described in the schedule hereto, bearing the same number as this licence. Such products and/or services or processes shall be manufactured/provided/carried out by the Licensee at only the address(es) given above, and under the Occupational Health & Safety Management Systems in accordance with **IS/ISO 45001 : 2018**.

अनुज्ञप्ति उक्त अधिनियम और उनके अधीन नियमों तथा विनियमों के संबंधित उपबंधों की शर्त पर पुनः प्रमाणन दिया गया है तथा उक्त संदर्भित अनुज्ञप्तियों को इसके तहत शासित किया जाता है, तथा अनुज्ञप्तिधारक उक्त नियमों एवं विनियमों का पालन किए जाने के लिए प्रतिज्ञाबद्ध है।

The licence is recertified subject to the relevant provisions of the above Act and the rules and regulations made thereunder governing the licences referred to above, and the Licensee hereby covenants with the Bureau duly to observe with the said Rules and Regulations

यह अनुज्ञप्ति तारीख 05 सितंबर 2022 से 04 सितंबर 2025 तक विधिमान्य रहेगा और विनियमों में यथाविहित पुनः प्रमाणन किया जा सकेगा।

This licence shall be valid from **05 September 2022 to 04 September 2025** and may be recertified as prescribed in the Regulations.

2022 के सितंबर माह के

Signed, Sealed and Dated this *Twentieth*

दिन हस्ताक्षरित एवं मुहरांकित

September, Two Thousand and Twenty Two.

भारतीय मानक ब्यूरो / BUREAU OF INDIAN STANDARDS

एन एस आई सी भवन (आठवीं मंजिल), प्लॉट नंबर 7/7, 7/8,
ब्लॉक - सीपी, सेक्टर - V, सॉल्ट लेक, कोलकाता - 700091
NSIC Building (8th Floor) at Plot No. 7/7, 7/8,
Block - CP, Sector - V, Salt Lake, Kolkata - 700091

Dicunt
20/9/2022

डी. चक्रवर्ती

D.Chakrabarti

उप महानिदेशक

Deputy Director General

भारतीय मानक ब्यूरो

BUREAU OF INDIAN STANDARDS





Annemure-VIII

फॉर्म III { विनियम 7 (1) D (d) देखें }
Form III { see Regulation 7 (1) D (d) }

भारतीय मानक ब्यूरो BUREAU OF INDIAN STANDARDS

पर्यावरण प्रबंध पद्धति प्रमाणन लाइसेंस

LICENCE FOR THE ENVIRONMENT MANAGEMENT SYSTEMS CERTIFICATION

राष्ट्रीय प्रत्ययन प्रमाणन निकाय बोर्ड, नई दिल्ली द्वारा प्रत्यायित
(Accredited by National Accreditation Board for Certification Bodies, New Delhi)

लाइसेंस सं.-ईएम/एल-5000396.2

Licence NO. EM/L-5000396.2

भारतीय मानक ब्यूरो अधिनियम, 2016 (2016 का 11) द्वारा प्रदत्त शक्तियों के नाते, बिरला कापरेरेशन लि०, यूनिट - दुर्गापुर सीमेंट वर्क्स, नियर डीएसपी स्लैग बैंक, पोस्ट + पी.एस - दुर्गापुर, जिला - पश्चिमी बर्धमान, पश्चिम बंगाल, पिन - 713203 को मंजूरी देता है/पुनः प्रमाणन देता है (जिसे इसमें इसके पश्चात इसे अनुज्ञतिधारी कहा गया है) इस अनुसूची में वर्णित विशेष तौर पर उत्पाद एवं/या सेवाओं या प्रक्रियाओं के संबंध में पर्यावरण प्रबंध पद्धति प्रमाणन के अनुज्ञतिधारकों की ब्यूरो की सूची में अनुज्ञति के अनुसार इसी संख्या धारक को अधिकार एवं अनुज्ञति सूचीबद्ध किया जाए। आईएस/आईएसओ 14001:2015 के अनुसार पर्यावरण प्रबंध प्रणाली के अधीन उक्त किए गये पते पर केवल अनुज्ञतिधारक धारक द्वारा ऐसे उत्पाद एवं/या सेवाओं या प्रक्रियाओं को निर्मित किया/उपलब्ध कराया/चलाया जायेगा।

By virtue of the power conferred on it by, the Bureau of Indian Standards Act, 2016 (11 of 2016), the Bureau hereby grants/recertifies to Birla Corporation Ltd., Unit - Durgapur Cement Works, Near DSP Slag Bank, Post + P.S - Durgapur, Dist - West Burdwan, West Bengal, Pin - 713203 (hereinafter called the Licensee) the right and licence to be listed in the Bureau's list(s) of Licensee of Environmental Management Systems Certification in respect of the products and/or services or processes particularly described in the schedule hereto, bearing the same number as this licence. Such products and/or services or processes shall be manufactured/provided/carried out by the Licensee at only the address(es) given above, and under the Environmental Management Systems in accordance with IS/ISO 14001 : 2015.

अनुज्ञति उक्त अधिनियम और उनके अधीन नियमों तथा विनियमों के संबंधित उपबंधों की शर्त पर मंजूर किया गया है/पुनः प्रमाणन दिया गया है तथा उक्त संदर्भित अनुज्ञतियों को इसके तहत शासित किया जाता है, तथा अनुज्ञतिधारक उक्त नियमों एवं विनियमों का पालन किए जाने के लिए प्रतिज्ञाबद्ध है।

The licence is granted/recertified subject to the relevant provisions of the above Act and the rules and regulations made thereunder governing the licences referred to above, and the Licensee hereby covenants with the Bureau duly to observe with the said Rules and Regulations यह अनुज्ञति तारीख 28 जुलाई 2021 से 14 जनवरी 2024 तक विधिमान्य रहेगा और विनियमों में यथाविहित पुनः प्रमाणन किया जा सकेगा।

This licence shall be valid from 28 July 2021 to 14 January 2024 and may be recertified as prescribed in the Regulations.

2021 के अगस्त माह के
Signed, Sealed and Dated this

29th

दिन हस्ताक्षरित एवं मुहरांकित
August, Two Thousand and Twenty One.

उप महानिदेशक

Deputy Director General

भारतीय मानक ब्यूरो

BUREAU OF INDIAN STANDARDS

पवन कुमार कन्दोई / PAVAN KUMAR KANDOI



Annexure-IX

Annexure-IX
SPEED POST

NOC NO84448

WEST BENGAL POLLUTION CONTROL BOARD

Paribesh Bhawan
10A, Block-LA, Sector-III
Bidhannagar, Kolkata-700 098

Memo No. 201-2N-316/2003

Dated 13/04/2012

NO84448

From :
Member Secretary,
West Bengal Pollution Control Board

To: M/s. BIRLA CEMENTS LTD.
UNIT : DURGAPUR CEMENT WORKS,
P.O. & P.S. DURGAPUR NEAR DSP SLAG BANK
DIST. - BURDWAN - 713 203.
Sub: Consent to Establish (NOC) from Environmental Point of View

Ref: (i) Your letter No. DCW/Prod/Exp./01/2011-12/ Dated 22.03.2012
(ii) EC issued by SEIAA vide No. EN/124/T-II-I/053/2011 dtd. 10.01.2012.

Dear Sirs,

In connection with the application submitted by you to the Board for expansion of Birla Corporation Limited, Durgapur Cement Works, for increasing the production from 1.3 Million TPA to 1.58333.33 TPA by dismantling existing slag drier, at existing place near DSP Slag Bank, P.O. + P.S. Durgapur, Dist. - Burdwan-713 203. this is to inform you that the Board has established the conditions from the environmental point of view of the above subject to the following conditions annexed.

1. The quality of sewage and trade effluent to be discharged from your factory shall satisfy the permissible limits as prescribed in IS : 2490 (Pt. I) of 1974, and/or its subsequent amendment and Environment (Protection) Rules 1986.
2. Suitable measures to treat your effluent shall be adopted by you in order to reduce the pollutional load so that the quality of the effluent satisfies the standards mentioned above.
3. You shall have to apply to this Board for its consent to operate and discharge of sewage and trade effluent according to the provisions of the water (Prevention & Control of Pollution) Act, 1974. No sewage or trade effluent shall be discharged by you without prior consent of this Board.
4. All emission from your factory shall conform to the standards as laid down by this Board.
5. No emission shall be permitted without prior approval of this Board and you shall apply to this Board for its consent to operate and atmospheric emission as per provision of the Air (Prevention & Control Pollution) act, 1981.
6. No industrial plant, furnace, flues, chimneys, control equipment, etc. shall be constructed/reconstructed/erected/re-erected without prior approval of this Board.

For and on behalf of the
Regional Engineer
West Bengal Pollution Control Board
Dept. of Environment, GoWB

NOC NO84448

7. You shall comply with
- Water (Prevention and Control of Pollution) Cess Act, 1977, if applicable.
 - Water (Prevention and Control of Pollution) Cess Act, 1978, if applicable.
 - Environment (Protection) Act, 1986
 - Environment (Protection) Rules, 1986
 - Hazardous Wastes (Management and Handling) Rules, 1989 and Amended Rules, 2000
 - Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Amended Rules, 2000
 - Manufacture, Use, Import and Storage and Hazardous Micro-Organisms, Genetically Engineered Organisms or Cell Rules, 1989
 - The Public Liability Insurance Act, 1991 and Amended Act, 1992
 - The Public Liability Insurance Rules, 1991 and Amended Rules 1993
 - Biomedical Wastes (Management & Handling) Rules, 1998 and Amended Rules 2000 if applicable.
 - Recycled Plastics Manufacture and Usage Rules 1999, if applicable and
 - Ozone Depleting Substances (Regulation & Control) Rules, 2000, if applicable
8. You will have to abide by any other stipulations as may be prescribed by any authority/local bodies/Government Departments etc.

SPECIAL CONDITION :

Gross capital investment for ~~the~~ the expansion project-
Rs. 121.16 Crores.

Please see annexure attached herewith.

Any violation of the aforesaid conditions shall entail cancellation of this Consent to Establish (NOC)

Yours faithfully,

[Signature]
Member Secretary, Sr. Env. Enggn.
West Bengal Pollution Control Board (EIM CELL)
Sr. Environmental Engineer
WB Pollution Control Board
Dated: 22/11/2012
Environment, GoWB

Memo No. -2N-316/2003

Copy forwarded for information to :

- Chief Inspector of Factories, Government of West Bengal, N. S. Building, Kolkata-700-001
- Director of Industries/Director of Cottage & Small Scale Industries, Government of West Bengal, N. S. Building, Kolkata-700 001
- Guard file, West Bengal Pollution Control Board.
- Environmental Engineer, VI/Alipur R.O./Howrah R.O./Hooghly R.O./B.R.O./D.R.O./Haldia R.O./S.R.O./Malda R.O./Asansol Sub-R.O./WBPC Board

Himalaya Bhawan
Delhi Road, Dankuni
Dist. Hooghly

Vill, Panpur
Kalyani Expressway
P.O. Narayanpur
Dist. 24 Pgs. (N)

Sahid Khudiram Sarani
City Centre, Durgapur-16
Dist. Burdwan

7, Haradeb Bhattacharjee
Lane, P.S.-Shibpur
Howrah-711102

Paribesh Bhawan
10A, LA-Block, Sector-III
Bidhannagar
Kolkata-700 098

Block-05 at 40
Flats Complex
Adjacent to Priyambada
Housing Estate
P.O. : Khanjanchak,
P.S. Durgachak
Haldia-721602

Paribahan Nagar
Matigara, Siliguri
Dist-Darjeeling

10, Camac Street
2nd Floor
Kolkata-700 017

Satya Chowdhury
Indoor Stadium
Baluchar Bandh Road
Malda-732101

Dist. : Purba Medinipur
Asansol Sub-Regional Office
Ghanty Mansion (2nd Floor)
60, G. T. Road
Asansol-713 301

[Signature]
Member Secretary, Sr. Env. Enggn.
WB Pollution Control Board (EIM CELL)
WB Pollution Control Board
Dept. of Environment, GoWB

Special Conditions issued to **M/s. Birla Corporation Ltd. (Unit:-Durgapur Cement Works)**
Near DSP slag bank, Vill:-Sujara, P.O+P.S:-Durgapur,
Dist:-Burdwan, Pin:-713203.

pg 1 of 2

A) Emission:-

Sl. No	Emission sources			Air Pollution Control System	Stack (Height from GL in m.)
	Source	Section	no. of Units		
1.	Roller Press of capacity 95 TPH	Process	1	Bag filter	30m
		Raw material feeding & belt & transfer points	3	Bag filter	30m common
		Elevator bins & others	1	Bag filter	30 m
		Air slide	1	Bag filter	30 m
2.	Slag silo	Feed elevator & air slides, silo	2	Bag filter	30 m
3.	OPC silo	Elevator & feed to pipe conveyor	1	Bag filter	30 m
	Slag & OPC silo extraction	Weigh bin, air slide & solid flow meter	2	Bag filter	30 m
		Blender & elevator boot	1	Bag filter	50 m
4.	Packing	Main	1	Bag filter	50 m
		Auxiliaries	1	Bag filter	50 m
5.	Cement silo	Top & feeding air slide	2	Bag filter	50 m

All the stacks should have sampling arrangement with port, platform and ladder as per the Emission Regulation Part - III of CPCB.

B) Effluent :-

- 1) Process - To be used in dust suppression and green belt development.
- 2) Domestic - to be discharged through septic tank to soak pit.

C) Solid Waste :- To be disposed off as per the conditions of the Environmental Clearance accorded by the State Environment Impact Assessment Authority (SEIAA), West Bengal, vide No. EN/124/T-II-1/053/2011 dated 18.01.2012.

D) General :-

- 1) Noise Control - Ambient noise level & D.G. Set noise level not to exceed the permissible limit.
- 2) No additional machineries / equipments can be installed without prior permission from this Board. No change in raw materials, products, production capacity and manufacturing process should be made without prior permission from this Board.
- 3) The unit should not start operation of the proposed expansion project without obtaining 'Consent to Operate' from this Board.
- 4) Process effluent discharge is not permitted. No liquid effluent shall be generated by adoption of dry grinding process.
- 5) Proper lighting and proper pathway inside the factory premises should be constructed. All internal roads should be pitched.
- 6) Ground water should not be abstracted without prior permission of the Competent Authority as per the West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.

[Signature]
13/04/2012
Sr. Environmental Engineer
W B Pollution Control Board
Dept. of Environment, GoWB

Special Conditions issued to **M/s. Birla Corporation Ltd. (Unit:-Durgapur Cement Works)**
Near DSP slag bank, Vill:-Sujara, P.O+P.S:-Durgapur,
Dist:-Burdwan, Pin:-713203.

pg 2 of 2

- 7) All vibrating screens, storage bins will be adequately covered. Covered storage yards shall be provided for raw materials. Closed unloading of raw materials and closed conveyor belt for transportation with bag filter at transfer points should be provided.
- 8) Adequate dust suppression and extraction system should be provided in material storage areas, material unloading and transfer points for controlling fugitive emission. Fugitive dust emissions from ball mill and storage areas shall be collected in bag filters and recycled back to the process. Water sprinkling arrangement shall be made in the raw material stock yards, cement bag loading areas and other high dust potential areas.
- 9) Closed conveyor belt for transportation with bagfilter at transfer points should be provided. Suction head should be provided at all transfer points.
- 10) Finished cement should be collected in silo and packaging should be done through pneumatically controlled system. Suction system should be installed at packaging section to minimize fugitive emission.
- 11) Clinker manufacturing / heating is not permitted.
- 12) Solid waste viz. dust generated shall be properly recycled and reutilized in the process itself.
- 13) The unit shall develop rainwater harvesting structures and the harvested water should be utilised for gardening and other purposes. Groundwater recharge is not permitted.
- 14) Green belt shall be developed within the plant premises. At least 33% of the area should be kept for green belt development.
- 15) Good house-keeping to be maintained.
- 16) The proponent should strictly abide by the conditions stipulated in the Environmental Clearance accorded by the State Environment Impact Assessment Authority (SEIAA), West Bengal, vide No. EN/124/T-II-1/053/2011 dated 18.01.2012.
- 17) The unit shall comply with the CREP recommendations for the cement plants as applicable.
- 18) Adequate ventilation for the packing hall should be provided for venting out suspended particles to ensure dust free work environment. The spilled cement from the packing machine should be collected properly and sent for recycling. The spilled cement on the shop floor should be cleaned regularly.
- 19) This NOC is valid up to **31.03.2017** for the proposed capacity enhancement Portland slag Cement from **0.6 MMTPA to 1.3 MMTPA** through installation of CBM/Coal fired 1 no. high efficiency roller press (coal should be used only in case of non-availability of CBM) and dismantling of existing coal fired slag drier.


Member Secretary
West Bengal Pollution Control Board
Sr. Environmental Engineer
W B Pollution Control Board
Min. of Environment, GoWB

WEST BENGAL POLLUTION CONTROL BOARD

'Paribesh Bhawan'
Bldg. No. - 10A, Block - LA, Sector-III
Salt Lake City, Kolkata-700 098



Consent Letter Number : C0132026.....

Memo Number : 2501-7/WPBD-Cont(383)/98(Pt-VI).

Date : 30/12/2022

Consent to Operate

under

Section 25 & 26 of the Water (Prevention and Control of Pollution) Act, 1974 and
Section 21 of the Air (Prevention and Control of Pollution) Act, 1981

The West Bengal Pollution Control Board (hereinafter referred to as State Board) under the provisions of Section 25 & 26 of the Water (Prevention and Control of Pollution) Act, 1974, as amended and Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended and Rules and Orders made thereunder, hereby grants its consent to :

M/s. Birla Corporation Limited, Unit - Durgapur Cement Works
'Birla Building', 9/1, R.N. Mukherjee Road, Kolkata-700005.
(Address of Regd. office/Head/Office/City Office)

(hereinafter referred to as Applicant) for its unit located at Near DSP slag bank, DMC ward no. -34,
P.O. X P.S. - Durgapur, Paschim Bardhaman - 713203.

(Detailed address of the manufacturing unit)

for a period from 01/01/2023 to 31/12/2027

to operate the industrial unit and to discharge liquid effluent and to emit gaseous effluent from the premises/land of the industrial unit, in accordance with the conditions as mentioned in the Annexure to this consent letter provided on any day at any instance the quantity and quality of liquid discharge and gaseous emission shall not exceed the permissible limit as specified in the Table I & II of this consent letter and in the Environmental (Protection) Act, 1986.

Breach of the conditions and / or failure to comply with the directions as set out in the Annexure shall render the applicant liable for prosecution under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981.

The State Board reserve the right to revoke, withdraw or make any reasonable variation / change / alter the conditions of this consent letter giving one month's notice to the applicant.

The 'Consent to Operate' certificate C0123374 issued earlier in favour of M/s. Birla Corporation Ltd. (Unit - Durgapur Cement Works) vide memo no. 1316-7/WPBD-Cont(383)/98(Pt.-V) dt. 31/12/2021 stands cancelled.

For and on behalf of the State Board

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Engineer
Environmental Engr.)
Durgapur Regional
West Bengal Pollution Control Board



ANNEXURE

Consent to M/s. Bikla Corporation Limited, Unit - Durgapur Cement Works
 for its unit at Near DSP slag bank, DM C ward no.-34, P.O. & P.S.-Durgapur,
Paschim Bardhaman-713203

Conditions :

01. This Consent is valid for the manufacture of :-

Sl. No.	Name of major products and by-products	Quantity manufactured per month
01	Portland Slag Cement/ Portland Pozzolana-	2.3 MTPA (max.)
02	Cement/Ordinary Portland Cement/	
03	Composite Cement	
04		
05		
06		
07		
08		
09		
10		
11		
12		

02. The Applicant shall remain responsible for quantity and quality of liquid effluent and air emissions.
03. Daily discharge of industrial liquid effluent shall not exceed NIL KL.
04. Daily discharge of domestic liquid effluent shall not exceed 10 KL.
05. Daily discharge of mixed (industrial & domestic) liquid effluent shall not exceed NIL KL.
06. The Applicant shall discharge liquid effluent to Municipal drain /soakpit (place of discharge)
 through 01 (one) nos. outlets / outfalls.
07. To bring into any altered or new outlet/outfall or to change the place of discharge, the Applicant shall have to inform the Board and obtain prior permission of the Board in this effect.
08. The Applicant shall provide comprehensive facility for treatment of industrial liquid waste and domestic liquid waste (sewage, sullage and liquid effluent generated from canteen), and operate and maintain the same continuously so that the quality of final effluent conforms to the Standard as given in Table-I in page 03.

(Signature)

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Engr. / Engr.)
 Environmental Engineer
 Durgapur Regional Office
 West Bengal Pollution Control Board

Consent to M/s. Birla Corporation Limited, Unit - Durgapur Cement Works⁽³⁾
for its unit at Near DSP slag bank, DMC ward no-34, P.O. & P.S. - Durgapur.
Paschim Bardhaman - 713203

Table-I

[illegible]

09. The *Applicant* falls in theCategory of the Water (Prevention and Control of Pollution) Cess Act, 1977 and Rules made thereunder and the Applicant shall comply with the provisions of the said Act and Rules made thereunder.
10. **Daily water consumption for the following purposes should not exceed :-**

- | | | | |
|--|---|------|----|
| ● Industrial cooling, spraying in mine pits and boiler feed water
(Water used for gardening should be included in this category of use) | → | 1400 | KL |
| ● Domestic purpose | → | 50 | KL |
| ● Processing whereby water gets polluted and the pollutants
are easily biodegradable | → | NIL | KL |
| ● Processing whereby water gets polluted and the pollutants
are not easily biodegradable | → | NIL | KL |

The *Applicant* shall regularly submit to the Board the Returns of Water Consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

(~~Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.~~)

Env. Engr. / Env. Engr. / Asst. Env. Engr.)
Environmental Engineer
Durgapur Regional Office
West Bengal Pollution Control Board

(4)

Consent to M/s. Birla Corporation Limited, Unit - Durgapur Cement Works
 for its unit at Near DSP slag bank, DMC ward no. - 34, P.O. & P.S. - Durgapur,
Paschim Bardhaman - 713203.

11. The Applicant shall install suitable device for measuring the volume of water consumed for different purposes as mentioned above giving correct result to the satisfaction of the State Board.
12. All the stacks connected to various sources of emissions must be designated by numbers such as S-1, S-2, S-3, etc., and this must be painted/displayed to facilitate identification.
13. The Applicant shall install comprehensive control system consisting of pollution control equipment as is warranted with reference to generation of air emissions and operate and maintain the same continuously so as to achieve the level of pollutants of the Standard as given in Table-II below :

Table-II

Stack No.	Stack height from G.L., (in mts.)	Stack attached to (sources and control system, if any):	Volume Nm ³ /hr	Velocity of gas emission m/sec	Concentrations of parameters not to exceed				Frequency of emission sampling
					SPM (mg/Nm ³)	CO (%v/v)			
S-1	39-39	Clinker Silo (2000 MT) [APCD - Bagfilter]			30	—			Quarterly
S-2	44	Flyash Silo (2800 MT) [APCD - Bagfilter]			30	—			-do-
S-3	15	Wagon Tippler (900 TPH) [APCD - Bagfilter]			30	—			-do-
S-4	30	Cool Mill (5 TPH) [APCD - Bagfilter]			30	—			-do-
S-5	50	Roller Press (95 TPH) with Hot Air [APCD - Bagfilter] (no. 1)			30	<1			-do-
S-6	30	Cement Mill-1 (30 TPH) [APCD - Bagfilter]			30	—			-do-
S-7	30	Cement Mill-2 (30 TPH) [APCD - Bagfilter]			30	—			-do-
S-8	30	Cement Mill-3 (30 TPH) [APCD - Bagfilter]			30	—			-do-
S-9	30	Cement Mill-4 (30 TPH) [APCD - Bagfilter]			30	—			-do-
S-10	45	Cement Mill-5 (45 TPH) [APCD - Bagfilter]			30	—			-do-

Please see annexure for more stacks.

(Member Secretary/Chief Engr./ Sr. Env. Engr./ Environmental Engineer
 Durgapur Region
 West Bengal Pollution Control Board)
 Continued.....

(5)

Consent to M/s. Bista Corporation Limited, Unit-Durgapur Cement Works
 for its unit at Near DSP slag bank, DMC ward no. -34, P.O. & P.S. - Durgapur,
Paschim Bardhaman - 713203.

14. The Applicant shall provide ports in the stack(s) and other necessary permanent facilities such as ladder, platform, etc. for monitoring/sampling the air emissions and the same shall be made available for inspection and use by the State Board's staff as well as State Board's authorised agencies.

15. The Applicant shall observe the following fuel consumption pattern :-

Sl. No	Type of fuel	Quantity consumed per day	Fuel burning operation where the fuel is used
01	LDO/LSHS	2,130 KL/year	Hot Air Generator
02	Coal (alt. fuel)	5,120 MT/year	-do-
03	CBM (" ")	33,000 cubic metres/day	-do-
04	HSD	12 KL/month	Standby DG set (1010 KVA)
05			

16. The Applicant shall maintain the generation and treatment/disposal of non-hazardous solid waste as specified below :-

Type of waste	Quantity	Treatment	Disposal
Metal scraps	10 MT/month	—	To be sold out
Coal ash	120 MT/month	—	To be reused in process

17. The Applicant shall take adequate measures for control of noise levels from its own sources within the premises within the limit given below :-

Time	Limit in dB(A) L_{eq}
Day Time (06 a.m. to 10 p.m.)	65
Night Time (10 p.m. to 06 a.m.)	55

18. The Applicant shall at all times maintain good house-keeping, proper working order, and operate efficiently for control of pollution from all sources so as not to cause nuisance to surrounding areas/inhabitants and to achieve compliance with the terms and conditions of the consent.

19. The Applicant shall bring about at least 33% of the available open land under the green coverage / plantation.

20. The Applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the Applicant to maintain compliance with the terms and conditions of the consent. In absence of such an alternate electric power source, the Applicant shall stop, reduce or otherwise control production to abide by the terms and conditions of the Consent regarding pollution level.

21. The Applicant shall install a separate energy meter showing the consumption of energy for operation of pollution control devices.

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

23. The Applicant shall provide drainage system for conveying industrial and domestic liquid waste. Storm-water drain shall be kept separate from the drainage system meant for industrial and domestic liquid waste

(Member Secretary/Chief Engr./ Sr. Env. Engr. / Env. Engr. / Asst. Env. Engr.)

Environmental Engineer
 Durgapur Regional Office
 West Bengal Pollution Control Board

Consent to M/s. Birla Corporation Limited, Unit-Durgapur Cement Works
for its unit at Near DSP slag bank, DMCE ward no.-34, P.O. & P.S.-Durgapur,
Paschim Bardhaman-713203.

24. The *Applicant* shall maintain a separate register showing consumption of chemicals used in pollution control systems.
25. The *Applicant* shall get the samples of hazardous wastes/leachates analysed at least once in from the laboratory recognised of the West Bengal Pollution Control Board and ensure that they conform to the limits stipulated. Test reports shall be sent to the Board.
26. The *Applicant* shall provide adequate and safe facility for collection of air, waste water and solid waste samples by the *State Board's* staff as well as *State Board's* authorised agencies.
27. The *Applicant* shall submit to the *State Board* by the 30th September of every year the Environmental Statement Report for the financial year ending 31st March of the current year in the prescribed form (Form -V) as required under the provisions of rule 14 of the Environment (Protection) [Second Amendment] rules, 1992.
28. The *Applicant* shall allow the Officers of the *State Board* to enter into the applicant's premises at any reasonable time to inspect the pollution control systems as well as monitoring and measuring devices in connection with prevention & control of pollution.
29. The *Applicant* shall maintain an Inspection Book in the factory premises which shall be made available to Officers & employees of the *State Board* for inspection, review and to write down any direction or observation as is deemed necessary during the inspection from time to time.
30. The *Application* shall furnish to the *State Board* all information in respect of quality, quantity, rate of discharge, place of discharge of liquid effluent and air emissions.
31. The *Applicant* shall maintain adequate number of qualified and trained personnel among his staff for proper maintenance and operation of the effluent treatment and / or emission control devices and for overall environment management of the industry.
32. The *Applicant* shall have to make registration for the use of groundwater if any, with Central Ground Water Authority.
33. The *Applicant* shall intimate to the *State Board* immediately of any occurrence or apprehension of occurrence of discharge of any poisonous, noxious or pollutants in excess of quality as well as quality as mentioned earlier to any receiving water body/receiving system or to atmosphere owing to accident or other unforeseen incident/event including natural disaster. The *Applicant* Shall (i) take all steps adequate to prevent such accident discharge/release of poisonous, noxious or pollutants and to limit their consequences to persons and the environment, (ii) provide to the persons working on the site with the information, training and equipment including antidotes necessary to ensure their safety and mitigate the accidental release of poisonous noxious or pollutants to the environment.
34. The *Applicant* shall make an application to the *State Board* in the prescribed form for renewal of the consent at least 120 (one hundred and twenty) days before the date of expiry of this Consent.
35. The *Applicant* shall not make any alternation/modification/expansion in the existing manufacturing process and equipment as well as the pollution control system without prior approval of the Board.
36. The *Applicant* shall comply with the conditions as laid down in the Manufacture, Storage and Import of hazardous Chemicals Rules, 1989 and Hazardous Wastes (Management & Handling) Rules, 1989.

Additional Conditions

- Additional Conditions
- (i) Hazardous wastes (waste/used oil) shall be disposed as per provisions of HWM Rules.
- (ii) This consent may be revoked in case of any valid public complaint against the unit on grounds of creating environmental pollution or violating environmental conditions.
- (Member Secretary/Chief Engr./Sr. Env. Engr. / Env. Engr. / Asst. Engr.)
- Environmental Engineer
- Disposal and Pollution Control
- 20/06/2024

Key
Environmental Engineer
Env. Engr. / Mechanical Engr.
Durocup Inc. / Durocup Inc.
Durocup Inc. / Durocup Inc.
Durocup Inc. / Durocup Inc.
Durocup Inc. / Durocup Inc.

Annexure
to Consent to Operate certificate no. CO132026
for M/s. Birla Corporation Limited, Unit- Durgapur Cement Works

Stack no.	Stack height from GL (in mtr.)	Stack attached to (sources & control system, if any)	Concentration of Particulate Matter (PM) not to exceed [mg/l]	CO (% v/v)	Frequency of emission sampling
S-11	30	Packer-1 [APCD- Bagfilter]	30	---	Quarterly
S-12	30	Packer-2 [APCD- Bagfilter]	30	---	Quarterly
S-13	30	Packer-3 [APCD- Bagfilter]	30	---	Quarterly
S-14	30	Cement Silo-1 & 2 (4500 MT each) [APCD- Bagfilter]	30	---	Quarterly
S-15	31	Cement Silo-3 (8000 MT) [APCD- Bagfilter]	30	---	Quarterly
S-16	31	Cement Silo-4 (8000 MT) [APCD- Bagfilter]	30	---	Quarterly
S-17	16	DG set (1010 KVA)	150	<1	Yearly

Koy

Environmental Engineer & In-charge
Durgapur Regional Office
West Bengal Pollution Control Board

Environmental Engineer
Durgapur Regional Office
West Bengal Pollution Control Board



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

Paribesh Bhawan

Bldg. No. 10 A, Block-LA, Sector-III, Bidhan Nagar,

Kolkata - 700 098

Tel : 0091 (033) 2335-9088 / 8861 / 8211 / 8073 / 6731

2335-0261 / 8212 / 8213 / 7428 / 5975

Fax : 0091 (033) 2335 6730 / 2813

Website : www.wbpcb.gov.in e-mail : wbpcbnet@wbpcb.gov.in

Memo No. 165/2S(HW)-3388/2017

Date: 03.08.2022

FORM 2

Grant of Authorization under the provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

Ref.: Application authorization dated 07.06.2022 for management & handling of Hazardous & Other Waste (Management & Transboundary) Rules, 2016 and its amendment thereafter.

M/s. Birla Corporation Ltd., Unit Durgapur Cement Works

Near DSP Slag Bank, P.O. & P.S.- Durgapur, Paschim Bardhaman-713203 is hereby granted an authorisation for generation, collection, reception, storage, transport, reuse, recycling, recovery, pre-processing, co-processing, utilisation, treatment, disposal or any other use of hazardous or other wastes or both on the premises located at **Near DSP Slag Bank, P.O. & P.S.- Durgapur, Paschim Bardhaman-713203.**

Details of Authorisation:

Sl. no.	Category of Hazardous Waste as per the Schedule I, II and III of these rules	Authorised mode of disposal or recycling or utilization or co-processing etc.	Quantity (per year)
1.	5.1	Recycling through authorized recyclers.*	8.0 KL
2.	5.2	Disposal to CHWTSDF. *	0.5MT
3.	3.3	Disposal to CHWTSDF. *	1.0 MT

* For detail refer to Specific Conditions.

(1) Authorization shall be valid for a period upto **31.08.2027** with effect from the date of issue

(2) The authorization is subject to the following general and specific conditions:

[Signature]

[Chief Engineer]

West Bengal Pollution Control Board

Chief Engineer

W. B. Pollution Control Board

Dept. of Environment, Govt. of W.B.

A. General conditions of authorization:

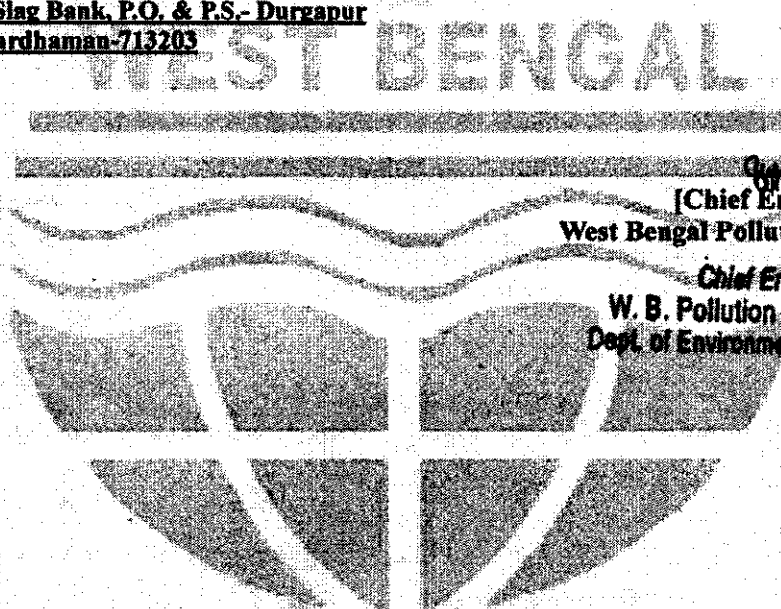
1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.
3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorisation.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
6. The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"
7. It is the duty of the authorised person to take prior permission of the State Pollution Control Board to close down the facility.
8. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
9. The record of transportation and fate of the imported hazardous and other wastes shall be maintained.
10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilisation of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorisation.
11. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
12. An application for the renewal of an authorisation shall be three months before the expiry of such authorisation.
13. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
14. Annual return shall be filed by June 30th every year for the period ending 31st March of that year.

B. Specific conditions:

1. The unit shall store the hazardous wastes (category wise separately) under shade in an environment friendly safe manner within the premises at designated places and the unit shall not store hazardous waste on site for more than 90 days.
2. Used/discarded DG Set filter (36.2), used grease (5.2) and oil contaminated cotton waste (5.2) shall be disposed to the CHWTSDf through Manifest system (Form-10).
3. Used oil (5.1) shall be sold through manifest system (Form 10) to the authorized recyclers having valid authorization of the State Pollution Control Board. During each sale, original Pass-book issued by SPCB to the authorized recyclers shall be endorsed mentioning the quantity and copy of the same shall be kept as record. If not fit for recycling shall be sent to CHWTSDf facility with manifest system.

4. The unit shall submit copies of Form 10 to the State Board on a regular basis.
5. Transport of hazardous and other waste shall be in accordance with the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016, guidelines issued by the Central Pollution Control Board (CPCB) and rules made under the Motor Vehicle's Act, 1988. The responsibility of safe transport shall be either of the sender or the receiver whosoever arranges the transport and this responsibility shall be clearly indicated in the Manifest.
6. Records of hazardous waste generation, storage and disposal shall be maintained properly as per Form-3 of Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 and shall be available to the inspecting officials of the State Board during inspection.
7. The unit shall update regularly the environmental information in Display Boards as per the order of the Hon'ble Supreme Court dated. 14.10.2003 in W.P.(C) NO.657 of 1995.
8. Authorisation will be revoked in case of non-compliances with any of the above conditions.

M/s. Birla Corporation Ltd., Unit Durgapur Cement Works
Near DSP Slag Bank, P.O. & P.S.- Durgapur
Paschim Bardhaman-713203



[Chief Engineer]
West Bengal Pollution Control Board
Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Commercial General Liability Insurance

(PLI)

Insuring Agreement

Named Insured and Mailing Address

Birla Corporation Limited

Birla Building 3Rd, Floor9/1 R N, Kolkata,
West Bengal - 700001.

HDFC ERGO General Insurance Company Limited
6th Floor, Leela Business Park, Andheri-Kurla Road,
Andheri(E), Mumbai 400 059.

Policy Number: 3117204401985202000

Effective Date : 26 November 2023

PAN Card Number: AABC2075J

Issued by the insurance company indicated below,
herein called the Company

HDFC ERGO General Insurance Company Limited

Incorporated under the laws of India,
licensed to do business in India

Producer No. 21036345

Producer Ideal Insurance Brokers Pvt. Ltd.

Company and Policy Period

Insurance is issued by the Company in consideration of payment of the required premium.

This policy is issued for the period 12:01 A.M. standard time at the Named Insured's Mailing Address shown above.

From: 26 November 2023 To: 25 November 2024

Your acceptance of this policy terminates, effective with the inception of this policy, any prior policy of the same number issued to you by us.

This Insuring Agreement together with the Premium Summary, Schedule of Forms, Declarations, Insurance Contract and Endorsements comprise this policy.

The terms of this policy shall not be waived or changed, except by Endorsements issued to form a part of this policy.

In Witness Whereof, the Company issuing this policy has caused this policy to be signed by an Authorized Representative of the Company.

FOR AND BEHALF OF
HDFC ERGO GENERAL INSURANCE COMPANY LIMITED
(Incorporated in India)

A Sharma

Authorised Representative

Date: 12 December 2023

GST Registration No: 19AABCL5045N1Z5

The contract will be cancelled ab initio in case; the consideration under the policy is not realized.

Commercial General Liability Insurance**Endorsement**

Policy Period	From: 26 November 2023 To: 25 November 2024
Effective Date	26 November 2023
Policy Number	3117204401985202000
Insured	Birla Corporation Limited
Name of Company	HDFC ERGO General Insurance Company Limited
Date Issued	12 December 2023

This Endorsement applies to the following forms:

The following provision is added to this policy.

Endorsement - Designated Premises Or Project	This insurance only applies to injury or damage (to which this insurance applies), resulting from the ownership, maintenance or use of the Premises or Project shown in the Schedule, including property thereon and operations on such Premises or Project that are necessary and incidental to the ownership, maintenance or use of the Premises or Project.
--	--

Schedule

Designated Premises Or Project: As mentioned below

1. Unit: Satna, PO Birla Vikas, Satna - 485005, Madhya Pradesh
2. Unit: Chanderia, Madhavnagar, PO Cement Factory, Chanderia - 312021, Rajasthan
3. Unit: Durgapur, Near DSP Slag, Durgapur - 713203, West Bengal
4. Unit :Raebareli, Plot No D/9 to D/14, UPSIDC Industrial Area, Phase II, Amawan Road, Raebareli - 229001, Uttar Pradesh

All other terms and conditions remain unchanged.



Authorized Representative

Commercial General Liability Insurance

Endorsement

Policy Period From: 26 November 2023 To: 25 November 2024

Effective Date 26 November 2023

Policy Number 3117204401985202000

Insured Birla Corporation Limited

Name of Company HDFC ERGO General Insurance Company Limited

Date Issued 12 December 2023

War and Civil War Exclusion Clause NMA 464

Notwithstanding anything to the contrary contained herein this policy doesn't cover loss or Damage directly or indirectly occasioned by, happening through or in consequence of war, invasion, acts of foreign enemies, hostilities (whether war be declared or not), civil war, rebellion, revolution, insurrection, military or usurped power or confiscation or nationalization or requisition or destruction of or damage to property by or under the order of any government or public or local authority.

Subject to the terms and conditions of this policy.

All other terms and conditions remain unchanged.



Authorized Representative



Commercial General Liability Insurance

Endorsement

Policy Period From: 26 November 2023 To: 25 November 2024

Effective Date 26 November 2023

Policy Number 3117204401985202000

Insured Birla Corporation Limited

Name of Company HDFC ERGO General Insurance Company Limited

Date Issued 12 December 2023

Turnover Details - INR 55,440,000,000

All other terms and conditions remain unchanged.

Authorized Representative

Miscellaneous

It is notified for information of all concerned that
BIRLA CORPORATION LIMITED,
UNIT: DURGAPUR CEMENT WORKS,
Durgapur-713203

Is modernizing and expanding its cement grinding capacity from 0.6 million tons to 1.3 millions tons annually, incorporating the latest and best pollution control measure which will help to improve the environment and build up the society further.

Y. Goenka, Sr. Vice President,
 Birla Corporation Ltd.
 Unit: Durgapur Cement Plant

The Telegraph, Calcutta

Monday 12-03-2012 Pg 2

বিজ্ঞপ্তি

এতদ্বারা সর্বসাধারণকে জানানো যাইতেছে যে, দুর্গাপুর সিমেন্ট ওয়াকস, দুর্গাপুর-৭১৩২০৩, বিড়লা কর্পোরেশন লিমিটেডের একটি সদস্য প্রতিষ্ঠান, সিমেন্ট কারখানার আধুনিকীকরণ ও বিস্তারের দ্বারা সিমেন্ট উৎপাদন বছরে ৬,০০,০০০ টন থেকে ১৩,০০,০০০ টন-এ বাড়াতে চলেছেন। আধুনিক ও শ্রেষ্ঠ দূষণ প্রতিরোধ ব্যবস্থার দ্বারা পরিবেশের সুরক্ষা ও সুস্থ সমাজ গঠনের লক্ষ্যে এই পদক্ষেপ।

— ওয়াই গোয়েন্কা
 সিনিয়র ভাইস প্রেসিডেন্ট
 বিড়লা কর্পোরেশন লিমিটেড, ইউনিট-দুর্গাপুর সিমেন্ট প্লান্ট

SAMBAD, Bardhaman

Thursday, 08-03-12 Pg 2



