

MAP/Env/EC-H2/2026-27/ 304

30.05.2026

To,

The Deputy Director General of Forests (C),
Ministry of Env., Forest and Climate Change
Regional Office (WZ), E-5
Kendriya Paryavaran Bhawan, E-5 Arera Colony,
Link Road-3, Ravishankar Nagar, Bhopal-462016

Subject: Half yearly environmental clearance compliance report of Hindalco Industries Limited,
Unit Mahan Aluminium, Village Orgari, Tehsil Bargawan, Singrauli M.P for the period
from October 2025 to March 2026.

Reference:

1. Environment clearance vide letter no. J-11011/217/2007-IA II (I) dated 18th March 2009
2. Environment clearance vide letter no. J-11011/217/2007-IA II (I) dated 15th February 2012 (Amendment)
3. Environment clearance vide letter no. J-11011/217/2007-IA II (I) dated 23rd July 2018, (Amendment)

Respected Sir,

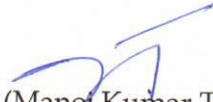
We are herewith submitting half yearly compliance report along with all required annexures of Hindalco Industries Limited, Unit Mahan Aluminium situated at village Orgari, Tehsil-Bargawan, District-Singrauli (MP). The compliance report is for the period from October 2025 to March 2026.

This is for your kind information and necessary records please.

Thanking you,
Yours sincerely

for- Hindalco Industries Limited,

Unit Mahan Aluminium


(Manoj Kumar Tiwari)

(Section Head - Environment)

Cc:

1. The Zonal Head, CPCB, Bhopal
2. The Member Secretary, MPPCB
3. The Regional Officer, MPPCB

Hindalco Industries Limited

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W: www.hindalco.com | E: hilinvestors@adityabirla.com | **Corporate ID No.:** L27020MH1958PLC011238

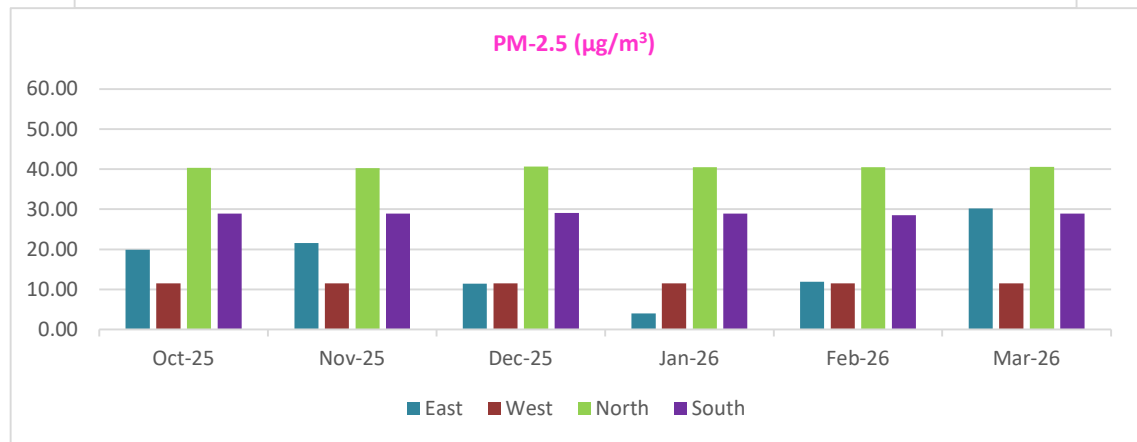
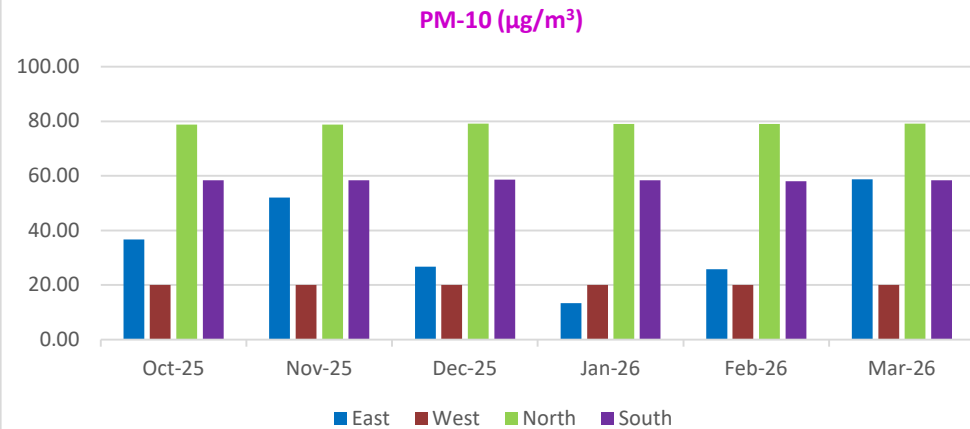
Environment Clearance Compliance Report

Name of the Project	:	Integrated Aluminium Smelter Complex (3.25 LTPA & Primary Aluminium) Along with Coal Based Captive Power Plant (750 MW)
Clearance Letter No.	:	J-11011/217/2007-IA II (I), Dated 18th March 2009
Period of Compliance Report	:	October-2025 to March-2026

A. Specific Conditions: -

Sl.	CONDITIONS	COMPLIANCE STATUS
i.	Efforts shall be made to reduce RSPM levels in ambient air and a time-bound action plan shall be submitted.	To reduce RSPM levels in ambient air, following efforts has been taken; • Proper upkeep and maintenance of vehicle, water sprinkling, and sweeping on roads are doing regularly for dust Suppression. • Internal roads are made with black top. • Bag filters provided at all raw material transfer points to control fugitive emission during handling of materials. • Dust suppression/dedusting systems are provided at coal crushing house, conveyor belt, transfer points, raw material handling area etc. • Regular water sprinkling is carried out in nearby areas to minimize fugitive emissions caused by vehicle movement. • A green belt covering is more than 33% of the area, including the township, has been developed. • Closed conveying system for alumina handling installed to control fugitive emission during handling. • Dry fog system is provided at rail wagon tippler for unloading coal. • As a result of these measures, ambient air quality remained within the limits prescribed under the NAAQM notification during the compliance period. The monitoring results are given below.

Online ambient air monitoring and continuous stack monitoring facilities for all the stacks and sufficient air pollution control devices shall be provided to all the stacks including captive power plant to keep the emission levels below 100 mg/Nm³.



Graph 1 – Ambient Air Monitoring Trend during compliance period

We have installed online continuous stack monitoring systems (OCEMS) at the CPP and smelter stacks, as well as online continuous ambient air quality monitoring stations (CAAQMS) in all four directions, along with the following air pollution control devices to monitor ambient air quality and stack emissions:

Table 1 – Ambient Air Quality during compliance period

Online Data October-2025 to March-2026

Parameters	Standard	North Direction			East Direction			South Direction			West Direction		
		Min	Max	AVG	Min	Max	AVG	Min	Max	AVG	Min	Max	AVG
PM ₁₀	100	70	88	78.96	2.04	99.36	32.8	48	69	58.39	18.89	21.68	20.00
□g/m3													
PM _{2.5}	60	31	50	40.47	1.00	57.75	14.73	20	38	28.91	10.72	12.68	11.5
□g/m3													
SO ₂	80	8.12	12.62	10.36	9.36	15.94	10.37	23.17	27.96	25.49	2.56	3.67	3
□g/m3													
Nox	80	5.02	36.41	6.46	3.37	8.94	3.97	8.89	11.17	10	2.17	3.01	2.5
□g/m3													
PAH	-	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
□g/m3													
CO	4	0.11	1.15	0.48	0.01	0.6	0.12	0.39	0.62	0.5	0.45	0.7	0.55
mg/m3													
Fluoride	-	0	0.16	0.000 2	0	0	0	0	0	0	0	0	0

Captive Power Plant (in each plant out of 6 x 150MW)

Sr.	Stack	Attached to	APCE	Technical Specification
1.	Power Plant Unit [6Nos]	Boilers	Electro Static precipitator & stack	Gas Flow rate(wet)-263.4 m ³ /s Collection efficiency-99.929% Precipitator per Boiler- 2 Nos. Field in series in each Gas path-7 Stack Height – 125 mtr. each.
2	Dust Suppression System	Reclaiming Hopper (CHP), Wagon Tippler, Track hopper, Stacker & Reclaimer	Water Sprinkling	Nozzle cap -9 Liter/hr Spraying Fog pressure 2 Kg/Cm ² compressed Air pressure ⁵ Kg/Cm ²
3	Dust Extraction	Coal bankers, Crusher house	Bag filter	Bag Type – Polyester Needle Felt Emission < 50 mg/Nm ³ Efficiency – 99.6
4	De-dusting System	Ash Silos	Bag filter	Bag Type – Polyester Needle Felt Emission < 50 mg/Nm ³ Efficiency – 99.6

Table No. 1- List of Air Pollution Control Equipment in CPP

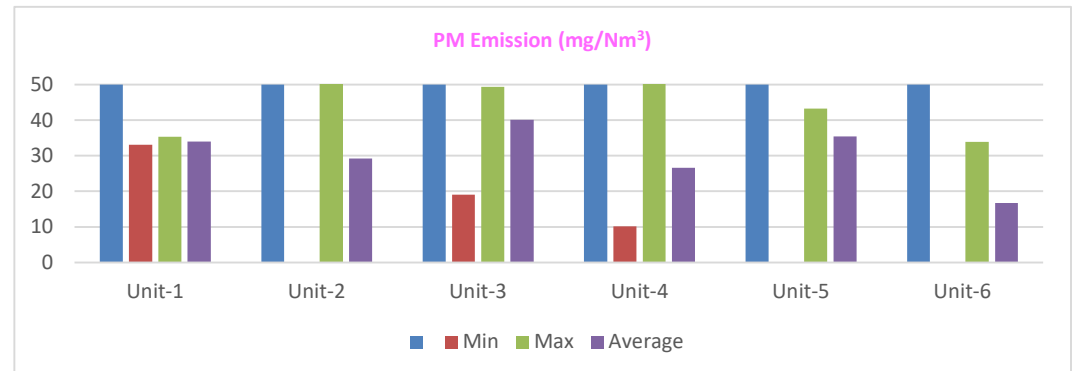


Photo 1 – ESP along with Stack and Dust Suppression System in CPP respectively along with new commissioning of FGD

Table No. 2 – Max, Min & Avg. of PM Monitoring results

	Month	Unit-1	Unit-2	Unit-3	Unit-4	Unit-5	Unit-6
Standard		50	50	50	50	50	50
Results of PM Monitoring in mg/Nm ³	Min	33.11	18.65	19.07	12.07	10.47	20.60
	Max	35.35	48.85	49.40	28.49	43.32	33.95
	Average	34.00	29.22	40.10	26.49	35.68	22.14

With effective monitoring and operations of the pollution control equipment we achieved following emission level during the compliance period –



Graph 2 - Particulate Matter Emission

		Details are as per Table - 5. <table><tr><th>Sr.</th><th>Stack</th><th>Attached to</th><th>Flow</th><th>APCE</th><th>Technical Specification</th></tr><tr><td>1</td><td>Gas Treatment Centre -1</td><td>First 180 Pots of Pot room – A&B</td><td>990 m³/S</td><td>Dry Scrubber & Stack</td><td>Inlet Temp- 125 °C Outlet Temp 80-120 °C Stack hight-100 Mtr</td></tr><tr><td>2</td><td>Gas Treatment Centre-2</td><td>Last 180 Pots of Pot room – A&B</td><td>990 m³/S</td><td>Dry Scrubber & Stack</td><td>Inlet Temp- 125 °C Outlet Temp 80-120 °C Stack hight-100 Mtr</td></tr><tr><td>3</td><td>Fume Treatment Centre</td><td>Anode baking furnace</td><td>196681 Am³/hr</td><td>Dry Scrubber & Stack</td><td>Section -66 Nos. Stack height – 70 Mtr.</td></tr></table> <u>Aluminium Smelter</u> <u>Table No. 3 - List of Air Pollution Control Equipment in Smelter</u> 	Sr.	Stack	Attached to	Flow	APCE	Technical Specification	1	Gas Treatment Centre -1	First 180 Pots of Pot room – A&B	990 m³/S	Dry Scrubber & Stack	Inlet Temp- 125 °C Outlet Temp 80-120 °C Stack hight-100 Mtr	2	Gas Treatment Centre-2	Last 180 Pots of Pot room – A&B	990 m³/S	Dry Scrubber & Stack	Inlet Temp- 125 °C Outlet Temp 80-120 °C Stack hight-100 Mtr	3	Fume Treatment Centre	Anode baking furnace	196681 Am³/hr	Dry Scrubber & Stack	Section -66 Nos. Stack height – 70 Mtr.
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2	Gas Treatment Centre-2	Last 180 Pots of Pot room – A&B	990 m³/S	Dry Scrubber & Stack	Inlet Temp- 125 °C Outlet Temp 80-120 °C Stack hight-100 Mtr																					
3	Fume Treatment Centre	Anode baking furnace	196681 Am³/hr	Dry Scrubber & Stack	Section -66 Nos. Stack height – 70 Mtr.																					
ii.	Electrostatic precipitator (s) shall be provided to Captive Power Plant to control gaseous emission within 100 mg/Nm3. The stack of adequate height to be provided to power plant and anode plant as per CPCB guidelines. Gaseous emission shall be regularly monitored and record maintained and reports submitted to the Ministry including its	As per condition we have provided individual ESP for each CPP units which is designed to control the emission level below 50 mg/Nm3. Stacks at Power plant and Smelter has been made as per CPCB guideline. Calculation as per CPCB guideline for determination of height are as per below- <table><tr><th>Stack</th><th>Calculation</th><th>Required Height (Mtr.)</th><th>Actual Height (Mtr.)</th></tr><tr><td>CPP (1 to 6)</td><td>14 X 840^(0.3) @SO₂ 840 kg/hr</td><td>106</td><td>125</td></tr><tr><td>GTC (1 & 2)</td><td>14 X 627.26^(0.3) @SO₂ 627.26 kg/hr</td><td>96.70</td><td>100</td></tr><tr><td>FTC</td><td>14 X 205.697^(0.3) @SO₂ 205.697 kg/hr</td><td>69.20</td><td>70</td></tr></table> <u>Table No 4 – Calculation for Stack Height Determination</u> Online monitoring system at each ESP stacks and process stack are installed for gaseous monitoring and continuously data is being transmitted directly. Apart from this we are conducting third party	Stack	Calculation	Required Height (Mtr.)	Actual Height (Mtr.)	CPP (1 to 6)	14 X 840 ^(0.3) @SO ₂ 840 kg/hr	106	125	GTC (1 & 2)	14 X 627.26 ^(0.3) @SO ₂ 627.26 kg/hr	96.70	100	FTC	14 X 205.697 ^(0.3) @SO ₂ 205.697 kg/hr	69.20	70								
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	Regional Office at Bhopal/Central Pollution Control Board (CPCB) and M.P. Pollution Control Board (MPPCB) six monthly.	monitoring in every month and reports are being shared with Ministry including its Regional Office at Bhopal/Central Pollution Control Board (CPCB) and M.P. Pollution Control Board (MPPCB). Six monthly compliance reports are being submitted to Ministry and MPPCB regularly. Monthly avg. value of emission from stack, during the compliance period are as below; <table><tr><th colspan="19">Online Data October-2025 to March-2026</th></tr><tr><th>Month</th><th colspan="3">CPP 1</th><th colspan="3">CPP 2</th><th colspan="3">CPP 3</th><th colspan="3">CPP 4</th><th colspan="3">CPP 5</th><th colspan="3">CPP 6</th></tr><tr><th>Parameter</th><th>PM</th><th>SO2</th><th>Nox</th><th>PM</th><th>SO2</th><th>Nox</th><th>PM</th><th>SO2</th><th>Nox</th><th>PM</th><th>SO2</th><th>Nox</th><th>PM</th><th>SO2</th><th>Nox</th><th>PM</th><th>SO2</th><th>Nox</th></tr><tr><th rowspan="2">Standard</th><th colspan="18">Mg/Nm³</th></tr><tr><th>50</th><th>600</th><th>450</th><th>50</th><th>600</th><th>450</th><th>50</th><th>600</th><th>450</th><th>50</th><th>600</th><th>450</th><th>50</th><th>600</th><th>450</th><th>50</th><th>600</th><th>450</th></tr><tr><td>Oct-25</td><td>33.99</td><td>284.84</td><td>209.89</td><td>28.76</td><td>13.91</td><td>---</td><td>40.77</td><td>315.84</td><td>246.66</td><td>26.47</td><td>274.76</td><td>199.84</td><td>35.67</td><td>317.57</td><td>189.91</td><td>21.93</td><td>309.41</td><td>187.89</td></tr><tr><td>Nov-25</td><td>34.00</td><td>284.95</td><td>209.96</td><td>29.52</td><td>418.05</td><td>276.40</td><td>41.25</td><td>349.67</td><td>201.10</td><td>26.49</td><td>274.93</td><td>199.95</td><td>35.66</td><td>496.65</td><td>223.46</td><td>7.97</td><td>95.65</td><td>84.50</td></tr><tr><td>Dec-25</td><td>34.00</td><td>285.01</td><td>210.00</td><td>28.86</td><td>373.34</td><td>206.01</td><td>40.31</td><td>280.54</td><td>169.46</td><td>26.50</td><td>275.01</td><td>200.00</td><td>34.29</td><td>497.45</td><td>240.17</td><td>--</td><td>--</td><td>--</td></tr><tr><td>Jan-26</td><td>33.99</td><td>284.89</td><td>209.92</td><td>29.02</td><td>414.66</td><td>174.15</td><td>40.06</td><td>237.02</td><td>105.74</td><td>26.42</td><td>273.94</td><td>199.15</td><td>35.34</td><td>530.96</td><td>246.75</td><td>--</td><td>--</td><td>--</td></tr><tr><td>Feb-26</td><td>34.01</td><td>285.11</td><td>210.08</td><td>--</td><td>--</td><td>--</td><td>38.63</td><td>467.75</td><td>335.38</td><td>73.25</td><td>--</td><td>--</td><td>35.97</td><td>488.52</td><td>356.21</td><td>--</td><td>--</td><td>--</td></tr><tr><td>Mar-26</td><td>34.00</td><td>284.95</td><td>209.96</td><td>39.96</td><td>505.03</td><td>404.79</td><td>38.43</td><td>474.12</td><td>344.36</td><td>26.48</td><td>274.79</td><td>199.84</td><td>35.99</td><td>484.89</td><td>364.94</td><td>29.92</td><td>288.56</td><td>186.72</td></tr></table> -- = Sutdown Table No 5 – Month wise Emission level at CPP in (mg/Nm3) <table><tr><th>STACK</th><th>PM mg/Nm³</th><th>SO2 mg/Nm³</th><th>NOx mg/Nm³</th></tr><tr><td>Standard</td><td>50</td><td>600</td><td>450</td></tr><tr><td>CPP 1 ESP</td><td>33.997</td><td>284.96</td><td>209.97</td></tr><tr><td>CPP 2 ESP</td><td>29.27</td><td>346.56</td><td>221.13</td></tr><tr><td>CPP 3 ESP</td><td>40.10</td><td>339.35</td><td>218.14</td></tr><tr><td>CPP 4 ESP</td><td>26.64</td><td>274.86</td><td>199.90</td></tr><tr><td>CPP 5 ESP</td><td>35.49</td><td>467.79</td><td>268.56</td></tr><tr><td>CPP 6 ESP</td><td>16.69</td><td>212.14</td><td>141.00</td></tr></table> Table No 6 – Avg. Emission at CPP in (mg/Nm3), during Compliance period	Online Data October-2025 to March-2026																			Month	CPP 1			CPP 2			CPP 3			CPP 4			CPP 5			CPP 6			Parameter	PM	SO2	Nox	PM	SO2	Nox	PM	SO2	Nox	PM	SO2	Nox	PM	SO2	Nox	PM	SO2	Nox	Standard	Mg/Nm³																		50	600	450	50	600	450	50	600	450	50	600	450	50	600	450	50	600	450	Oct-25	33.99	284.84	209.89	28.76	13.91	---	40.77	315.84	246.66	26.47	274.76	199.84	35.67	317.57	189.91	21.93	309.41	187.89	Nov-25	34.00	284.95	209.96	29.52	418.05	276.40	41.25	349.67	201.10	26.49	274.93	199.95	35.66	496.65	223.46	7.97	95.65	84.50	Dec-25	34.00	285.01	210.00	28.86	373.34	206.01	40.31	280.54	169.46	26.50	275.01	200.00	34.29	497.45	240.17	--	--	--	Jan-26	33.99	284.89	209.92	29.02	414.66	174.15	40.06	237.02	105.74	26.42	273.94	199.15	35.34	530.96	246.75	--	--	--	Feb-26	34.01	285.11	210.08	--	--	--	38.63	467.75	335.38	73.25	--	--	35.97	488.52	356.21	--	--	--	Mar-26	34.00	284.95	209.96	39.96	505.03	404.79	38.43	474.12	344.36	26.48	274.79	199.84	35.99	484.89	364.94	29.92	288.56	186.72	STACK	PM mg/Nm³	SO2 mg/Nm³	NOx mg/Nm³	Standard	50	600	450	CPP 1 ESP	33.997	284.96	209.97	CPP 2 ESP	29.27	346.56	221.13	CPP 3 ESP	40.10	339.35	218.14	CPP 4 ESP	26.64	274.86	199.90	CPP 5 ESP	35.49	467.79	268.56	CPP 6 ESP	16.69	212.14	141.00
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iii.	Particulate fluoride emission shall not be more than 0.65 mg/Nm3 and Fugitive particulate fluoride emission from pot rooms shall not be more than 1.85 mg/Nm3. Continuous fluoride emission monitoring system shall be installed at pot room stack.	Average Particulate fluoride emissions from pot room stack is 0.24 mg /Nm3 during the compliance period. Online continuous stack monitoring equipment’s are installed at Gas treatment Centre (GTC) stacks of Pot room for measuring particulate matter and fluoride emission and data is being transmitted to the board directly. Parallely manual monitoring is also being done by external agency. Results are tabulated as below in Table - 7. <table><tr><th colspan="5">Gaseous and particulate fluoride Report October-2025 to March-2026</th></tr><tr><th rowspan="2">Months</th><th colspan="2">GTC 1</th><th colspan="2">GTC 2</th></tr><tr><th>HF</th><th>F(p)</th><th>HF</th><th>F(p)</th></tr><tr><td>Standard</td><td>-</td><td>0.65 mg/Nm3</td><td>---</td><td>0.65 mg/Nm3</td></tr></table>	Gaseous and particulate fluoride Report October-2025 to March-2026					Months	GTC 1		GTC 2		HF	F(p)	HF	F(p)	Standard	-	0.65 mg/Nm3	---	0.65 mg/Nm3																																																																																																																																																																																																																													
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iv.	The particulate emission from bake oven plant shall not exceed 50 mg/ Nm3.	The particulate emission from bake oven plant is well within the limit against 50 mg/Nm3. Details are as per below Table - 8. <table><tr><th>Month</th><th>PM</th><th>HF</th><th>PAH</th></tr><tr><th>Standard</th><th>50 mg/Nm3</th><th>- mg/Nm3</th><th>2 mg/Nm3</th></tr><tr><td>Oct-25</td><td>3.56</td><td>0.17</td><td>BDL[<0.001]</td></tr><tr><td>Nov-25</td><td>5.82</td><td>0.11</td><td>BDL[<0.001]</td></tr><tr><td>Dec-25</td><td>11.13</td><td>0.24</td><td>BDL[<0.001]</td></tr><tr><td>Jan-26</td><td>31.35</td><td>0.35</td><td>BDL[<0.001]</td></tr><tr><td>Feb-26</td><td>23.96</td><td>0.50</td><td>BDL[<0.001]</td></tr><tr><td>Mar-26</td><td>23.94</td><td>0.50</td><td>BDL[<0.001]</td></tr><tr><td>Min</td><td>3.56</td><td>0.11</td><td>BDL[<0.001]</td></tr><tr><td>Max</td><td>31.35</td><td>0.50</td><td>BDL[<0.001]</td></tr><tr><td>Avg.</td><td>17.73</td><td>0.31</td><td>BDL[<0.001]</td></tr></table> Table 8 – Anode Bake Oven Stack Monitoring	Month	PM	HF	PAH	Standard	50 mg/Nm3	- mg/Nm3	2 mg/Nm3	Oct-25	3.56	0.17	BDL[<0.001]	Nov-25	5.82	0.11	BDL[<0.001]	Dec-25	11.13	0.24	BDL[<0.001]	Jan-26	31.35	0.35	BDL[<0.001]	Feb-26	23.96	0.50	BDL[<0.001]	Mar-26	23.94	0.50	BDL[<0.001]	Min	3.56	0.11	BDL[<0.001]	Max	31.35	0.50	BDL[<0.001]	Avg.	17.73	0.31	BDL[<0.001]						
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v.	Data on ambient air quality, stack emission and fugitive emission shall be regularly submitted on-line to the Ministry’s Regional Office at Bhopal, M.P. Pollution Control Board (MPPCB) and Central Pollution Control Board (CPCB) as well as hard copy once in six months.	The monitoring data from stacks, ambient, & effluent are being transmitted directly to the server of CPCB/MPPCB. The transmitted data mentioned as “Table 1 – Ambient Air Quality during compliance period”.																																																		

Table 9 – Online Monitored Ambient Air Quality for compliance period

Selection Criteria Map Station Status Camera		
Company Name: X		
Station Name	Color	Station Status
Company Name: Hindalco Industries Ltd-Mukhan		
ETP- Smelter	●	ONLINE
Stack_1_Gas_Treatment_Centre_1	●	ONLINE
Stack_2_Gas_Treatment_Centre_1	●	ONLINE
Stack_3_ Al Fume Treatment Centre1	●	ONLINE
Stack_1_OPP_ESP	●	ONLINE
Stack_2_OPP_ESP	●	ONLINE
Stack_3_OPP_ESP	●	ONLINE
Stack_4_OPP_ESP	●	ONLINE

CAAQHS_1_Town Ship(South)	●	ONLINE
CAAQHS_2_Near Smelter ETP(South)	●	ONLINE
Stack_8_OPP_ESP	●	ONLINE
CAAQHS_3_OPP Cooling tower(North)	●	ONLINE
CAAQHS_4_Reservoir(South)	●	ONLINE
Stack_5_OPP_ESP	●	ONLINE
ETP Outside-OPP	●	ONLINE

Photo 2 – Screenshot of status Display at CPCB & MPPCB Website respectively

Data on SPM, SO₂ and NO_x shall also be displayed outside the premises at the appropriate place for the general public.

All Data on Environmental Parameters has been displayed at the main gate for general public.

vi. In plant, control measures for checking fugitive emissions from spillage/raw material handling shall be provided.

To control fugitive emission, all transfer points are equipped with deducting systems. All the circuits are closed and covered to avoid/minimize the spillage from material handling circuits. Dry fog system is provided at rail wagon tippler for coal unloading.



Photo 4 - Conveyer belt For Alumina & Pet Coke Handling and Coal respectively

Fluoride emissions shall be monitored from the pot room and in the forage around the

Fluoride emission is monitored continuously at the stacks of Gas treatment centers connected with Pot room.

Forage fluoride is monitored at all around the smelter complex. Reports is submitted to Ministry Regional office, MPPCB.

	smelter complex and the data submitted regularly to the Ministry/Regional Office at Bhopal and MPPCB. Further dry scrubbing system to control the emission from the pot lines shall be provided. Total fluoride emissions shall not exceed 0.7 kg/ton of Aluminium produced. Further the pot emissions through fume treatment plants shall not exceed 0.30 kg/ton of Aluminium produced. Fugitive fluoride emission from the pot room shall be monitored and report submitted regularly to the Ministry/Regional Office at Bhopal and MPPCB.	Monitoring of forage fluoride analysis around the complex is continue (Please refer Table no. 10 for monitoring results) <table><tr><th colspan="2">Month-March-2026</th></tr><tr><th>Location</th><th>Value of Forage Fluoride (ppm)</th></tr><tr><td>Standard</td><td>One month – 80 ppm</td></tr><tr><td>Nr.Primary School.Adiwasi basti</td><td>5.2</td></tr><tr><td>Nr.Temple barchi tola</td><td>5.5</td></tr><tr><td>Nr.Gurchi tola gidher village</td><td>5.8</td></tr><tr><td>Nr.dharsara tola bargawan village</td><td>5.4</td></tr></table> <u>Table No 10 –Avg. Forage Fluoride Monitoring Location Wise during March-2026</u> Dry scrubbing system is already in place to control emission from pot room. GTC emission is well within limit. (Please Refer the Table No 7 for monitoring results.)  <u>Photo No 5 – Dry Scrubbing System for Pot Room and Anode baking System respectively.</u> Total Fluoride emission is 0.15 Kg/Ton of Aluminium against the 0.70 Kg/ton of Al during compliance period of October-2025 to March-2026. Continuous monitoring system for fugitive fluoride (gaseous) has been installed.	Month-March-2026		Location	Value of Forage Fluoride (ppm)	Standard	One month – 80 ppm	Nr.Primary School.Adiwasi basti	5.2	Nr.Temple barchi tola	5.5	Nr.Gurchi tola gidher village	5.8	Nr.dharsara tola bargawan village	5.4
Month-March-2026																
Location	Value of Forage Fluoride (ppm)															
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Nr.Gurchi tola gidher village	5.8															
Nr.dharsara tola bargawan village	5.4															
vii.	The company shall install gas treatment centers (GTC) to treat fumes coming out from pot line pots.	HIL has installed the 02 no’s of Gas treatment Centre (GTC) to treat fumes coming out from pots towards the compliance of condition.														

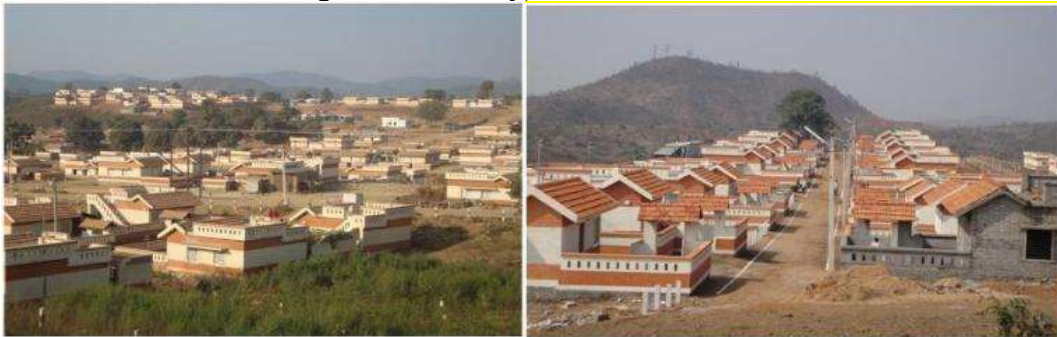
	The emissions shall conform to the standards prescribed by the Ministry/CPCB/MPPCB whichever is more stringent.	Emission level from GTC is well within the standards prescribed by MoEFCC /CPCB/MPPCB. (Please refer Table No 7 for monitoring results.)
viii.	Bag filters shall be provided to anode baking plant and transfer points to control fugitive emissions. Gas treatment center (GTC) shall be provided to treat the fumes from the pot line. Closed alumina wagon and dense phase conveying for alumina handling shall be provided to reduce the fugitive emission. High efficiency collection hoods, flue gas treatment plants and dry scrubbers shall be provided to keep the fluoride emission below 0.7 kg/ton from Anode bake oven. Internal roads shall be paved /asphalted. Calcined petroleum based dry scrubbers, dust suppression and collection system shall be provided to Carbon paste plant. De-dusting system shall be provided to control the fugitive emissions. Dust suppression systems to be provided to control fugitive emissions from the crushing house, dumpers, conveyer belt, moving vehicle, pneumatic compressors, raw material handling etc.	Bag filters in anode baking plant, transfer points are installed for controlling of fugitive emission. Gas treatment centers are installed for treatment of fumes from pot lines. (Pl. refer Photo 5) Closed alumina wagon and closed conveying system for alumina handling has been installed to reduce fugitive emission during handling.  <u>Photo 6 - Wagon for Alumina Transportation</u> High efficiency collection hoods have been provided at Pot rooms to avoid fugitive emission and currently emission is 0.47 mg/nm³. Presently Fluoride emission from Anode baking is 0.0009 kg/ton Al. Dry scrubber has been provided at Anode bake oven. (Please refer Photo -5) Internal roads made black topped. De-dusting systems are provided and in operation at carbon plant. Water sprinklers installed in raw material (coal) handling area. Dust suppression/ extraction (bag filter) systems provided in crushing house, conveyor belt, transfer points etc. Dry fog system is provided for coal unloading at wagon tippler.

		 Photo 7 - Water Spray System at Coal handling plant and at Coal Wagon Tippler in CPP																				
ix.	The poly aromatic hydrocarbon (PAH) from the carbon plant shall not exceed 2 mg/Nm ³ . The data on PAH shall be monitored quarterly and report submitted regularly to the Ministry/Regional Office at Bhopal and MPPCB.	Poly aromatic hydrocarbon (PAH) is monitored from Fume treatment plant (FTC) and found below detection level (BDL). Details are mentioned in Table – 8. Pls refer. Quarterly report is being submitted to concerned authorities. Last report i.e. during compliance period has been submitted to the board on dated 30.04.2026 through XGN.																				
x.	Fluoride consumption shall be less than 10 kg/ton of Aluminium produced as specified by the CREP guidelines. Accordingly, fluoride emission load shall be reduced.	During compliance period, our Fluoride consumption was 7.97 Kg/Ton, which is well within prescribed limit of 10 kg/ton.																				
xi.	Efforts shall be made to reduce the impact of transportation system due to movement of raw material, semi-finished products and finished products on the surrounding environment.	The layout of the smelter and CPP is designed to minimize transport distance of raw materials and intermediate products. The project is employing best material handling techniques e.g. Belt Pipe conveyer, Pneumatic System for Alumina handling. (Please refer the Photo No- 4) <table border="1" data-bbox="957 1057 1866 1360"> <thead> <tr> <th rowspan="2">Material</th><th colspan="2">Mode of Transportation</th></tr> <tr> <th>Truck</th><th>Rail</th></tr> </thead> <tbody> <tr> <td>Coal</td><td>√</td><td>√</td></tr> <tr> <td>Alumina</td><td>-</td><td>√</td></tr> <tr> <td>CP Coke</td><td>-</td><td>√</td></tr> <tr> <td>Fuel Oil</td><td>√</td><td>-</td></tr> <tr> <td>Pitch</td><td>√</td><td>-</td></tr> </tbody> </table>	Material	Mode of Transportation		Truck	Rail	Coal	√	√	Alumina	-	√	CP Coke	-	√	Fuel Oil	√	-	Pitch	√	-
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Pitch	√	-																				

		Aluminium Fluoride	√	-																																											
Table 11 - Mode of Transportation for Different Raw Materials																																															
xii.	Total water requirement from River Gopad shall not exceed 4,600 m3/hr and prior permission for the withdrawal of 4600 m3/hr water from the concern department shall be obtained. Closed circuit system shall be adopted to reduce water consumption and control water pollution. As reflected in EIA/EMP, all the process effluent shall be treated in effluent treatment plant (ETP) and treated waste water shall be recycled and reused for cooling, dust suppression, green belt development and coal/ash handling to achieve zero discharge. Domestic effluent shall be treated in sewage treatment plant (STP) and treated waste water conforming to the standards for land application shall be reused for green belt development within the plant premises.	Permission has been obtained from Water Resources Department, Govt. of Madhya Pradesh for withdrawal of water from Gopad river. Total water withdrawal is 1,01,35,792 m³ during compliance period October-2025 to March-2026), against the permissible withdrawal limit 2,02,03,200 m³, which is well within the withdrawal permission limit. <table><tr><th>Month</th><th>Total Water Withdrawal Qty. during reporting period (KL)</th><th>Permission @ m3/hr</th><th>Actual Withdrawal @ m3/hr</th></tr><tr><td>Total</td><td>1,01,35,792</td><td>4600.0</td><td>2,320.47</td></tr></table> Table 12 – Water Withdrawal from Gopad River during October 2025 to March 2026 As per EIA/EMP, following effluent/ sewage treatment facility have been installed for smelter, power plant and colony separately as detailed in below table. All the process effluent is being collected and treated at respective treatment facilities. All the treated waste water being used in the different purpose like cooling, green belt development and dust suppression, ash slurry preparation etc. <table><tr><th>Sr.</th><th>Name of Treatment Facility</th><th>Capacity (KL/Day)</th><th>Total Quantity Recycled after Treatment (M³)</th><th>Quantity Recycled (KL/Day)</th></tr><tr><td>1</td><td>Smelter ETP</td><td>7200</td><td>55729.03</td><td>306.20</td></tr><tr><td>2</td><td>CPP ETP</td><td>12600</td><td>115639.00</td><td>635.38</td></tr><tr><td>3</td><td>Industrial STP</td><td>240</td><td>13963.95</td><td>76.73</td></tr><tr><td>4</td><td>STP C Type Colony</td><td>150</td><td>16922.00</td><td>92.98</td></tr><tr><td>5</td><td>STP F Type Colony</td><td>300</td><td>19575.00</td><td>107.55</td></tr><tr><td colspan="2">Total</td><td>20,490</td><td></td><td></td></tr></table> Table 13 – Treated Water Quantity Recycled during October-2025 to March-2026 02 no’s of STP is installed and operational at township for treatment of domestic effluent. Treated effluent is being used in green belt development & horticulture purpose			Month	Total Water Withdrawal Qty. during reporting period (KL)	Permission @ m3/hr	Actual Withdrawal @ m3/hr	Total	1,01,35,792	4600.0	2,320.47	Sr.	Name of Treatment Facility	Capacity (KL/Day)	Total Quantity Recycled after Treatment (M³)	Quantity Recycled (KL/Day)	1	Smelter ETP	7200	55729.03	306.20	2	CPP ETP	12600	115639.00	635.38	3	Industrial STP	240	13963.95	76.73	4	STP C Type Colony	150	16922.00	92.98	5	STP F Type Colony	300	19575.00	107.55	Total		20,490		
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xiii.	A detailed hydrological study of ground water movement shall be carried out for the	A detailed report of Hydro geological study to assess the ground water table and its movement in the core plant area and its surrounding had been done by M/s GEO, Kolkata. Detailed report has																																													

	assessment of ground water contamination to assess the risk of ground water contamination and report submitted to the Ministry and its Regional Office at Bhopal within six months.	been submitted to the Director, MoEFCC, New Delhi & Regional Office at Bhopal vide our letter MAP/UBA/09-10/11, dt. 04.11.2009. Further Hydrogeological Study done by M/s WOLKEM INDIA PVT LTD and submitted to CGWA for comments vide letter No- MAP/ENV/CGWB/(@)2018-19/156, dated 10.07.2018.
xiv.	Proper care shall be taken to ensure no run off or seepage from the disposal site to natural drainage. Ground water all around the disposal area shall be monitored regularly and report submitted to the MPPCB/CPCB and Regional Office of the Ministry at Bhopal.	HDPE lining used during construction of ash dyke to avoid any leakage /seepage. Monthly monitoring is being conducted in nearby villages for ground water and report submitted to the concerned regulatory body regularly.
xv.	The spent pot lining generated from the smelter shall be properly treated and disposed off in secured landfill site (SLF). The location and design of the landfill site shall be approved by MPPCB as per Hazardous Waste (Management and Handling) Rules, 2003 and should be as per CPCB guidelines. The ground water quality around the landfill site shall be monitored and the data submitted to the Ministry/MPPCB. Spent pot lining generation shall not exceed as per guidelines mentioned in the Corporate Responsibility for Environment Protection (CREP) for Aluminium Sector and shall be disposed off in secured landfill (SLF) designed and constructed as per CPCB guidelines with proper leachate collection system. ETP & STP sludge will be used as soil conditioner for green belt development. All the dross, used oil and batteries shall be sold to the authorized recycler/re-processors.	We have a separate covered shed with concrete floor for storage of spent pot lining. Presently we are sending our SPL to authorized recycler/cement industries. During the compliance period (October-2025 to March-2026) we have disposed 4284.77 MT (Including Silicon carbide) of SPL through authorized recycler & co-processing with cement industries. ETP sludge is being collected and co-processed through M/s ACC Limited, Kymore time to time. STP Sludge is being used for soil conditioning for horticulture purpose. We have disposed 2100.87 MT of Aluminium Dross to authorized recyclers during compliance period. Used Oil & Batteries are being sold to authorized recyclers.

xvi.	Effort shall be made to find application and use of spent pot lining generated from the smelter.	We are properly segregating the Spent pot lining, carbon part being send to authorized recycler and refractory to the cement plant for co-processing/ utilization having proper authorization form MPPCB.
xvii.	Proper utilization of fly ash shall be ensured as per Fly ash Notification 1999 and subsequent amendments in 2003. All the fly ash generated shall be properly stored in ash storage pond and provided to cement and brick manufacturers for further utilization.	Maximum fly ash is supplied in dry mode to the nearby cement manufacturers at Satna- Rewa cluster and remaining ash is being sent to Ash dyke. An agreement has been made with some cement company for taking fly ash from our unit. During the reporting period total Fly ash was generated 5,98,714 MT , utilization was 6,50,410 MT and 108.63 % was total utilization.
xviii.	Occupational health surveillance of workers shall be done on a regular basis and records maintained as per Factories Act.	Conducting health checkups as per schedule and maintaining records. Annexure -A
xix.	Green belt shall be developed in 500 ha (33%) out of total 1500 hac area to mitigate the impact of fugitive emissions as per CPCB guidelines.	We have developed green cover over more than 33 % of the acquired land as of March 2026. The total 1,324.4 hectares land acquired, 1,322.4 hectares comprise the project area, while approximately 2 hectares are located about 35 km from the project site, against the proposed 1,500 hectares. Development of the green belt in and around the plant and colony is in progress.
xx.	The company shall develop rain water structures to harvest the run-off water for recharge of ground water in consultation with the Central Ground Water Authority /Board.	There are multiple ponds which are being used to collect rain water and water collected gets utilized. Study for feasibility of rain water harvesting has completed and report been submitted to CGWB. Currently we did the rainwater harvesting study from MNNIT Prayagraj, recommendations are in progress to implementation.
xxi.	Land acquisition for the proposed integrated Aluminum Smelter Complex (3.25 LTPA & primary aluminum) along with coal based Captive Power Plant (750 MW) at Village Orgari, Bargawan, District Sidhi, Madhya Pradesh shall not exceed 1,500 ha.	Total land acquired for the Project is less than 1500 ha. We have acquired only 1324.4 ha land against the proposed 1500 ha.
xxii.	As proposed no forest land shall be used.	No forest lands are acquired for the project.
xxiii.	Recommendations of the State Forests department regarding the impact of the proposed expansion plant on the surrounding	The study has been carried out by M/s Vimta lab and it has been mentioned in our comprehensive EIA report, there is no impact envisaged on ecological environment.

	reserve forest viz. Mohanban RF (4 km WSW), Jiwan RF (5.5 km NNE), Muher RF (9.2 km SE), Pokhara RF (6.3 km NE) , Orgari PF (0.2 km N), Majhigawan PF (7 km NNE), Teldah PF (4.6 km SE) , Pachwar PF (9.9 k m NNE) Gidher PF (2.7 km NW) ,Uska PF (6.3 km E), Lohara PF (4.5 km NNW), Bichhi PF (6.6 km N) ,Parihasi PF (4.6 km NNE) and Bori PF (7.8 km N) shall be obtained and implemented	
xxiv.	Measures shall also be taken to prevent impact of particulate emission /fugitive emissions, if any from the proposed plant on the surrounding forest located within 10 km radius of the project. Further, conservation plan for the conservation of wild fauna of Schedule I located in the forest/reserve forest in consultation with the State Forest Department shall be prepared and implemented.	We were engaged a consultant, M/s Consulting Engineers Group Ltd, Jaipur for study and conservation plan of Wild Fauna as per schedule-1 located in the surrounding forest / reserve forest and report submitted to your good office.
xxv)	Rehabilitation and Resettlement shall be implemented as per R&R Policy of the State Government of Madhya Pradesh. Suitable employment to all the oustees shall be provided. Compensation paid to the land oustees in any case shall not be less than The norms prescribed under the National Resettlement and Rehabilitation Policy, 2007.	The R & R plan was made and signed between Hindalco & Government of MP on 1st May 2009. Total Ousteers were 2958, we have provided employment to 2116, pension to 350 oustees as per National Resettlement and Rehabilitation Policy, 2007. As per R & R agreement, the R& R colony has been made near the project site and had designed by the agency of International repure. All the house outees (1628) families have been relocated from site. Out of 1628 (902 took cash compensation and 722 are living in R&R colony) 

<u>Photo 8 - R & R Colony Constructed By Hindalco</u>		
xxvi)	All the recommendation made in the charter on Corporate Responsibility for Environment Protection (CREP) for Aluminium Sector shall be strictly implemented.	The pollution load of particulate matter and fluorides are calculated based on the CREP norms.
xxvii	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report and suggested during public hearing meeting.	We are complying the recommendation in the EIA/EMP report and suggestions during public hearing meetings.
xxviii	The company shall provide housing for construction labor within the site with all STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Company had provided housing and all facilities to construction labor. Presently project has been completed. Hence all Temporary Residence for construction labors have been demolished.
B. GENERAL CONDITIONS:		
i)	The project Authority must strictly adhere to the stipulations made by M.P. Pollution Control Board (MPPCB) and State Government.	Complying with all the conditions stipulated in Consent to Operate issued by MPPCB. CTO Compliance is attached as Annexure – B
ii)	No expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment and Forests	The said condition is being strictly complied.
iii)	The gaseous emission from various process units should conform to the standards prescribed by the concerned authorities from time to time. The MPPCB may specify more stringent standards for the relevant parameters keeping in view the nature of the industries and its size and location. At no time the emission level should go beyond the prescribed standards. In the event of	State of the art technology pollution control equipment's of are installed to meet the specified standards prescribed by concerned agencies. (Please refer Table No 5, 6, 7 & 8)

	failure of any Pollution control system adopted by the unit, the respective unit should not be restarted until the control measures are rectified to achieve the desired efficiency.	
iv)	Adequate ambient air quality monitoring stations shall be established in the downward direction as well as where maximum ground level concentration of SPM, SO₂ and NO_x are anticipated in consultation with the MPPCB. Data on ambient air quality, fugitive emission and stack emission shall be regularly submitted to this Ministry including Regional Office at Bhopal and MPPCB once in six months.	Ambient air quality monitoring station has been installed in all four directions at four locations in consultation with the MPPCB, where maximum ground concentration occurs. On line data for ambient air quality, stack emission etc. regularly being transmitted to the MPPCB/CPCB.  Photo 9- Ambient Air Quality monitoring Station
v)	In- plant control measures for checking fugitive emission from spillage /raw materials handling etc shall be provided. Closed Alumina wagon and dense phase conveying for Alumina handling shall be provided to reduce fugitive emission.	Suitable dust suppression system provided to control fugitive emission during material handling. Closed alumina wagon is being engaged for external transport of alumina and Dense phase conveying system provided for transportation of Alumina within plant. (Please Refer the Photo no -4 & 6.) Adequate bag filters and covered conveyers provided to control the fugitive emission. We do adequate water sprinkling during the coal handling. Dry fogger is installed to deal with the fugitive dust generated during the coal unloading at wagon tippler point.

	Bag filters and covered conveyers and adequate water sprinkling shall be done to control fugitive emission.																																														
vi)	The overall noise level in and around plant area should be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules,1989 viz. 75 dBA (daytime) and 70 dBA (night time)	Ambient Noise level monitoring is being conducted and it is well within the limit. Suitable personal protective equipment is being used at high noise area at work place within plant. <table><tr><th colspan="9">Ambient Noise Monitoring Data Sheet</th></tr><tr><th colspan="9">Sound Level (dBA)</th></tr><tr><th>Location</th><th colspan="2">ETP (WEST)</th><th colspan="2">COOLING TOWER (NORTH)</th><th colspan="2">RESERVOIR (SOUTH)</th><th colspan="2">NEAR HOSPITAL (EAST)</th></tr><tr><td>Month</td><td>Day</td><td>Night</td><td>Day</td><td>Night</td><td>Day</td><td>Night</td><td>Day</td><td>Night</td></tr><tr><td>March-2026</td><td>63.6</td><td>58.9</td><td>60.0</td><td>50.0</td><td>55.6</td><td>43.2</td><td>61.7</td><td>52.4</td></tr></table> Table 15 – Ambient Noise Monitoring Report	Ambient Noise Monitoring Data Sheet									Sound Level (dBA)									Location	ETP (WEST)		COOLING TOWER (NORTH)		RESERVOIR (SOUTH)		NEAR HOSPITAL (EAST)		Month	Day	Night	Day	Night	Day	Night	Day	Night	March-2026	63.6	58.9	60.0	50.0	55.6	43.2	61.7	52.4
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vii)	The occupational health surveillance of workers shall be done on regular basis and records maintained as per Factories Act.	Full time medical officer has been appointed for the health checking of workers. Occupational Health center has been established.																																													
viii)	The company shall also comply with all environmental protection measures and safeguards recommended in EIA/EMP report. Further, the company shall earmark funds separately for improving the socio – economy and ecology of the region.	Separate fund has been earmarked for environmental protection and improving socio-economic as well as ecology of the region.																																													
ix)	As proposed, Rs. 405.00 crores for environmental management plan, Rs. 45.00 Lakhs towards total capital cost and Rs. 21.00 lakhs earmarked towards recurring cost/annum for environmental pollution control measures shall be judiciously utilized for implementation of conditions stipulated by Ministry of environment and Forests as well as State Government along with the implementation schedule for all the	We have already invested more than Rs. 1318.745 Crores for pollution control and appropriate recurring cost has been earmarked for smooth running of the facilities. Recurring cost during compliance period was 24.26 lakhs against 21.0 lakhs for Environmental Pollution Control measures. <table><tr><th>Sr .</th><th>Items</th><th>Supplier</th><th>Actual Cost (Crores)</th></tr><tr><td>1</td><td>Gas Treatment System</td><td>Alstom</td><td>310.52</td></tr><tr><td>2</td><td>Fume Treatment Center</td><td>DC/Thermax</td><td>58.17</td></tr><tr><td>3</td><td>Smelter & CPP ETP</td><td>Thermax</td><td rowspan="2">111.32</td></tr><tr><td>4</td><td>Smelter ETP Settling Pond (Civil)</td><td>Rohan</td></tr><tr><td>5</td><td>Pot hoods</td><td>Indfab, Orient</td><td>13</td></tr></table>	Sr .	Items	Supplier	Actual Cost (Crores)	1	Gas Treatment System	Alstom	310.52	2	Fume Treatment Center	DC/Thermax	58.17	3	Smelter & CPP ETP	Thermax	111.32	4	Smelter ETP Settling Pond (Civil)	Rohan	5	Pot hoods	Indfab, Orient	13																						
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	conditions stipulated herein. The funds so provided should not be diverted for any other purpose.	<table><tr><td>6</td><td>Ventilation System</td><td>Colt</td><td>32.62</td></tr><tr><td>7</td><td>Dust suppression / Bag filters (Smelter& CPP)</td><td>Ducon,Techmo, L&T</td><td>17.65</td></tr><tr><td>8</td><td>Hyper Dense Phase System(HDPS)</td><td>AP</td><td>94.85</td></tr><tr><td>9</td><td>ALPSYS (automatic Pot control system)</td><td>AP</td><td>169.59</td></tr><tr><td>10</td><td>Electro Static Precipitator, 6 units</td><td>BHEL</td><td>274.93</td></tr><tr><td>11</td><td>Chimney/Closed drainage - 6 Units</td><td>L&T</td><td>45.72</td></tr><tr><td>12</td><td>Colony STP</td><td>Ion Exchange</td><td>0.75</td></tr><tr><td>13</td><td>FGD for Unit 6</td><td>ISGEC</td><td>126</td></tr><tr><td>14</td><td>SPL crusher bag filter</td><td>Geocycle</td><td>0.75</td></tr><tr><td>15</td><td>Construction Of Sewer Line And Common Pit In Boiler And Esp Area And Sewer Line Upto Stp</td><td>ADITYA ENTERPRISES</td><td>1.27</td></tr><tr><td>16</td><td>Stp For Cpp Area</td><td>Thermax</td><td>3.49</td></tr><tr><td>17</td><td>Pneumatic System For Ash Loading In Rakes From Silo</td><td>DEVELOPMENT CONSULTANTS PRIVATE LIMITED</td><td>55.23</td></tr><tr><td>18</td><td>Air Cleaner at Conveyor Tunnel 3A/3B</td><td>FLOWTECH INDUSTRIAL COMPANY</td><td>0.58</td></tr><tr><td>19</td><td>Ash Bulker Automatic Body & Wheel Washing System with Water Recovery System at a common location to mitigate the Environmental compliance.</td><td>ADITYA ENTERPRISES</td><td>0.38</td></tr><tr><td>20</td><td>Construction of Hazardous waste shed in BHEL area at Hindalco Mahan Phase-1</td><td>AMAR ASSOCIATES.</td><td>0.19</td></tr><tr><td>21</td><td>Indra water PILOT upscaling for removal of fluoride in AIF3 form for Hindalco Mahan</td><td>INPHLOX WATER SYSTEMS PVT LTD</td><td>1.73</td></tr><tr><td colspan="3">Total</td><td>1318.745</td></tr></table>	6	Ventilation System	Colt	32.62	7	Dust suppression / Bag filters (Smelter& CPP)	Ducon,Techmo, L&T	17.65	8	Hyper Dense Phase System(HDPS)	AP	94.85	9	ALPSYS (automatic Pot control system)	AP	169.59	10	Electro Static Precipitator, 6 units	BHEL	274.93	11	Chimney/Closed drainage - 6 Units	L&T	45.72	12	Colony STP	Ion Exchange	0.75	13	FGD for Unit 6	ISGEC	126	14	SPL crusher bag filter	Geocycle	0.75	15	Construction Of Sewer Line And Common Pit In Boiler And Esp Area And Sewer Line Upto Stp	ADITYA ENTERPRISES	1.27	16	Stp For Cpp Area	Thermax	3.49	17	Pneumatic System For Ash Loading In Rakes From Silo	DEVELOPMENT CONSULTANTS PRIVATE LIMITED	55.23	18	Air Cleaner at Conveyor Tunnel 3A/3B	FLOWTECH INDUSTRIAL COMPANY	0.58	19	Ash Bulker Automatic Body & Wheel Washing System with Water Recovery System at a common location to mitigate the Environmental compliance.	ADITYA ENTERPRISES	0.38	20	Construction of Hazardous waste shed in BHEL area at Hindalco Mahan Phase-1	AMAR ASSOCIATES.	0.19	21	Indra water PILOT upscaling for removal of fluoride in AIF3 form for Hindalco Mahan	INPHLOX WATER SYSTEMS PVT LTD	1.73	Total			1318.745
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Table 16 - Investment towards Pollution Control Equipment & Technology																																																																						
x)	The Regional Office of this Ministry at Bhopal /MPPCB/ SPCB will monitor the stipulated conditions. A six-monthly compliance report and the monitored data along with statistical interpretation should be submitted to them regularly.	Compliance report is being submitted regularly to MoEFCC/MPPCB regularly. Last compliance report was submitted on 29-November-2025.																																																																				
xi)	The company shall inform the public that the project has been accorded environmental clearance by the Ministry and the copies of the clearance letter are available with the MPPCB and may also be seen at Website of the Ministry of Environment and Forests at	This has been advertised in two local newspaper in vernacular namely i) Dainik Bhaskar, published from Satna, dated 15.04.2009 ii) Samay, published from Sidhi, dated 15.04.2009 The copy of the relevant portion of the newspapers have been submitted vide our letter dated April 18, 2009.																																																																				

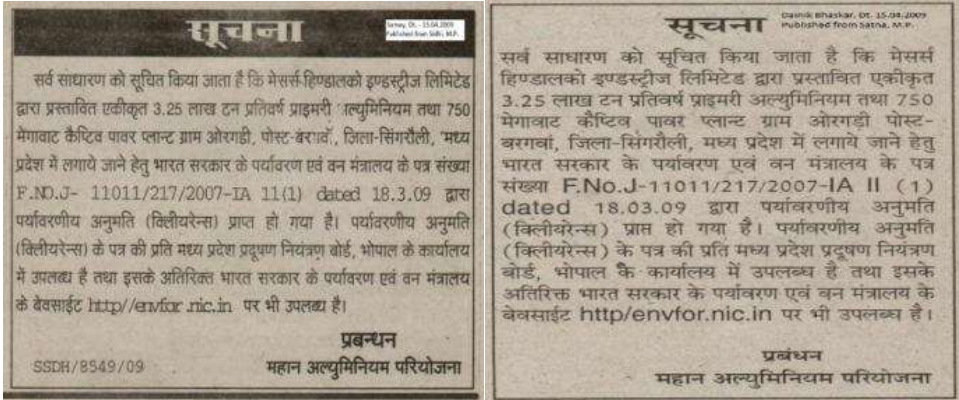
	http://envfor.nic.in. This should be advertised within seven days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region of which one shall be in vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional Office.	
xii)	The project authorities shall inform the Regional Office as well as the Ministry, the date of the financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.	HIL has informed to concern Departments.
7.	The ministry may revoke or suspend the clearance, if implementation of any of the above condition is not satisfactory.	We are agreed with condition.
8.	The ministry reserves the right to stipulate additional condition if found necessary. The company in a time bound manner will implement these conditions.	We are agreed with condition.
9.	Any appeal against this environmental clearance shall lie with the national Environment Appellate Authority, if preferred within a period of 30 days as prescribed under Section 11 of the National Environmental Appellate Act, 1997.	We are agreed with condition.
10.	The above conditions will be enforced, inter-alia under the provision of the Water	We are agreed with condition.

Photo 10 - Paper Cutting of Advertisement

	(Prevention & Control of Pollution) Act, 1974, The Air (Prevention & Control of Pollution) Act, The Environment (Protection) Act, 1986, The Hazardous Waste (Management and Handling) Rules, 2003 and The Public Liability Insurance Act, 1991 along with their amendments and rules	
11.	The Environment Clearance letter issued vide even no. letter dated 2 nd January, 2009 may be treated as null and void.	We are agreed with condition.