



NABL ACCREDITED &amp; CEGB APPROVED LABORATORY

HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAPUR, C.G. -99  
PH - 0771-2972364 / EMAIL-ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/06096	
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/6096	
		DATE OF SAMPLING	15/04/2019	
		DATE OF RECEIPT	16/04/2019	
		DATE OF REPORT	30/04/2019	
		DATE OF ANALYSIS	START:17/04/2019	END:20/04/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018	
SAMPLING LOCATION	MAIN OFFICE AREA, MILUPARA			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM10): 1X1 NO., FILTER PAPER (PM2.5): 1X1 NO. SO2: 30MLX1 NO. PVC BOTTLE, NO2: 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

**TEST REPORT**

S.R. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	62	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	28	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	16	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	23	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.2	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

**REMARKS: RESULTS ARE AS ABOVE***Terms & conditions*

- The report for publication, arbitration or as legal dispute is forbidden.
- Test sample will be retained for 07 days after issue of test report unless otherwise agreed with customer.
- This is for information as the party has asked for above test(s) only.



For ULTIMATE ENVIROLYTICAL SOLUTIONS

**AUTHORIZED SIGNATORY**

-----End of the test report-----

 <b>Ultimate</b> ENVIROLYTICAL SOLUTIONS	HDD-272, PHASE III- NEAR JP CHOWK, RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -99 PH - 0771- 4027777   email - ultimatenviro@gmail.com	<b>NABL ACCREDITED          &amp; CECEB APPROVED          LABORATORY</b>
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Name & Address Of The Customer <b>TO,          HINDALCO INDUSTRIES LIMITED,          GARE PALMA - IV/5, MILUPARA U/G          COAL MINE,VILLAGE - MILUPARA,          BLOCK-TAMNAR,          DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO <b>UES/TR/19-20/06573</b>
		LAB REF NO <b>UES/19-20/AAQM/6573</b>
		DATE OF SAMPLING <b>21/05/2019</b>
		DATE OF RECEIPT <b>22/05/2019</b>
		DATE OF REPORT <b>31/05/2019</b>
		DATE OF ANALYSIS START:23/05/2019      END:25/05/2019
<b>SAMPLE DETAILS</b>		
MONITORING FOR AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE M/PO/SRV/1819/0084, DTD. 07.08.2018	
SAMPLING LOCATION MAIN OFFICE AREA, MILUPARA		
DURATION OF SAMPLING 24 HOURS	SAMPLE COLLECTED BY LABORATORY CHEMIST	
SAMPLING PROCEDURE AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM10): 1X1 NO., FILTER PAPER (PM2.5): 1X1 NO., SO2: 30MLX1 NO. PVC BOTTLE, NO2: 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.	

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	58	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	28	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	14	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	20	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.3	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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- This is for information as the party has asked for above test(s) only

 <b>PREPARED BY</b>		For ULTIMATE ENVIROLYTICAL SOLUTIONS  <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/07421
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/7421
		DATE OF SAMPLING	25/06/2019
		DATE OF RECEIPT	26/06/2019
		DATE OF REPORT	02/07/2019
		DATE OF ANALYSIS	START:27/06/2019      END:29/06/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018
SAMPLING LOCATION	MAIN OFFICE AREA, MILUPARA		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM10): 1X1 NO., FILTER PAPER (PM2.5): 1X1 NO. SO2: 30MLX1 NO. PVC BOTTLE, NO2: 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	54	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	26	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	13	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	21	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.2	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO	UES/TR/19-20/07926	
		LAB REF NO	UES/19-20/AAQM/7926	
		DATE OF SAMPLING	22/07/2019	
		DATE OF RECEIPT	23/07/2019	
		DATE OF REPORT	31/07/2019	
		DATE OF ANALYSIS	START:26/07/2019	END:28/07/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018	
SAMPLING LOCATION	MAIN OFFICE AREA, MILUPARA			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM10): 1X1 NO., FILTER PAPER (PM2.5): 1X1 NO. SO2: 30MLX1 NO. PVC BOTTLE, NO2: 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	60	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	30	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	18	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	22	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.3	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/08803
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/8803
		DATE OF SAMPLING	26/08/2019
		DATE OF RECEIPT	27/08/2019
		DATE OF REPORT	03/09/2019
		DATE OF ANALYSIS	START:29/08/2019      END: 31/08/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER RFP. NO. & DATE	M/PO/SRV/1920/0065, DTD. 06.08.2019
SAMPLING LOCATION	MAIN OFFICE AREA, MILUPARA		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM10): LX1 NO., FILTER PAPER (PM2.5): LX1 NO. SO2: 30MLX1 NO. PVC BOTTLE, NO2: 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: LX1 NO.		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	56	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	32	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	15	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	23	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.2	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

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 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/09483
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/9483
		DATE OF SAMPLING	24/09/2019
		DATE OF RECEIPT	25/09/2019
		DATE OF REPORT	01/10/2019
		DATE OF ANALYSIS	START:27/09/2019      END: 30/09/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER RFP. NO. & DATE	M/PO/SRV/1920/0065, DTD. 06.08.2019
SAMPLING LOCATION	MAIN OFFICE AREA, MILUPARA		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM10): LXI NO., FILTER PAPER (PM2.5): LXI NO. SO2: 30MLX1 NO. PVC BOTTLE, NO2: 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: LXI NO.		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	38	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	22	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	14	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	20	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.0	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -99  
PH - 0771-2972364 / EMAIL-ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b> <b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO	UES/TR/19-20/06097	
		LAB REF NO	UES/19-20/AAQM/6097	
		DATE OF SAMPLING	15/04/2019	
		DATE OF RECEIPT	16/04/2019	
		DATE OF REPORT	30/04/2019	
		DATE OF ANALYSIS	START:17/04/2019	END:20/04/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018	
SAMPLING LOCATION	STAFF QUARTER, MILUPARA			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

### TEST REPORT

S.R. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	51	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	24	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	11	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	15	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	0.7	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

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For ULTIMATE ENVIROLYTICAL SOLUTIONS

**AUTHORIZED SIGNATORY**

-----End of the test report-----

 <b>Ultimate</b> ENVIROLYTICAL SOLUTIONS	HDD-272, PHASE III- NEAR JP CHOWK, RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -99 PH - 0771- 4027777   email - ultimatenviro@gmail.com	<b>NABL ACCREDITED          &amp; CECEB APPROVED          LABORATORY</b>
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Name & Address Of The Customer <b>TO,          HINDALCO INDUSTRIES LIMITED,          GARE PALMA - IV/5, MILUPARA U/G          COAL MINE,VILLAGE - MILUPARA,          BLOCK-TAMNAR,          DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO <b>UES/TR/19-20/06574</b>
		LAB REF NO <b>UES/19-20/AAQM/6574</b>
		DATE OF SAMPLING <b>20/05/2019</b>
		DATE OF RECEIPT <b>21/05/2019</b>
		DATE OF REPORT <b>31/05/2019</b>
		DATE OF ANALYSIS <b>START:23/05/2019      END:25/05/2019</b>
<b>SAMPLE DETAILS</b>		
MONITORING FOR <b>AMBIENT AIR QUALITY          MONITORING</b>	CUSTOMER REF. NO. & DATE <b>M/PO/SRV/1819/0084,          DTD. 07.08.2018</b>	
SAMPLING LOCATION <b>STAFF QUARTER, MILUPARA</b>		
DURATION OF SAMPLING <b>24 HOURS</b>	SAMPLE COLLECTED BY <b>LABORATORY CHEMIST</b>	
SAMPLING PROCEDURE <b>AS PER METHOD REFERENCE</b>		
SAMPLE QUANTITY/PACKING <b>FILTER PAPER (PM<sub>10</sub>): 1X1 NO., FILTER PAPER (PM<sub>2.5</sub>): 1X1 NO.          SO<sub>2</sub>: 30MLX1 NO. PVC BOTTLE, NO<sub>2</sub>: 30MLX1 NO. PVC BOTTLE          RUBBER BLADDER: 1X1 NO.</b>		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	50	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	25	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	12	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	16	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	0.8	4.0	IS 5182(Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

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- This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>		For ULTIMATE ENVIROLYTICAL SOLUTIONS  <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----





HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/07422	
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/7422	
		DATE OF SAMPLING	25/06/2019	
		DATE OF RECEIPT	26/06/2019	
		DATE OF REPORT	02/07/2019	
		DATE OF ANALYSIS	START:27/06/2019	END:29/06/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018	
SAMPLING LOCATION	STAFF QUARTER, MILUPARA			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	48	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	22	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	11	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	17	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	0.9	4.0	IS 5182(Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

##### Terms & conditions

- > The report for publication, arbitration or as legal dispute is forbidden.
- > Test sample will be retained for 07 days after issue of test report unless otherwise agreed with customer.
- > This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b> <b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO	UES/TR/19-20/07927	
		LAB REF NO	UES/19-20/AAQM/7927	
		DATE OF SAMPLING	22/07/2019	
		DATE OF RECEIPT	23/07/2019	
		DATE OF REPORT	31/07/2019	
		DATE OF ANALYSIS	START:26/07/2019	END:28/07/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018	
SAMPLING LOCATION	STAFF QUARTER, MILUPARA			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	50	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	22	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	12	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	16	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	0.8	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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- > This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO	UES/TR/19-20/08804	
		LAB REF NO	UES/19-20/AAQM/8804	
		DATE OF SAMPLING	26/08/2019	
		DATE OF RECEIPT	27/08/2019	
		DATE OF REPORT	03/09/2019	
		DATE OF ANALYSIS	START:29/08/2019	END:31/08/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1920/0065, DTD. 06.08.2019	
SAMPLING LOCATION	STAFF QUARTER, MILUPARA			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	48	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	22	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	13	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	18	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	0.8	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

##### Terms & conditions

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- Test sample will be retained for 07 days after issue of test report unless otherwise agreed with customer.
- This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO	UES/TR/19-20/09484	
		LAB REF NO	UES/19-20/AAQM/9484	
		DATE OF SAMPLING	24/09/2019	
		DATE OF RECEIPT	25/09/2019	
		DATE OF REPORT	01/10/2019	
		DATE OF ANALYSIS	START:27/09/2019	END:30/09/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1920/0065, DTD. 06.08.2019	
SAMPLING LOCATION	STAFF QUARTER, MILUPARA			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	32	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	18	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	10	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	12	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	0.6	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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- This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -99  
PH - 0771-2972364 / EMAIL-ultimatenviro@gmail.com

<b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO	UES/TR/19-20/06098	
		LAB REF NO	UES/19-20/AAQM/6098	
		DATE OF SAMPLING	16/04/2019	
		DATE OF RECEIPT	17/04/2019	
		DATE OF REPORT	30/04/2019	
		DATE OF ANALYSIS	START: 18/04/2019	END: 20/04/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018	
SAMPLING LOCATION	HILL COLONY, KONDKEL			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	72	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	35	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	21	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	26	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.8	4.0	IS 5182 (Part 10): 1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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- This is for information as the party has asked for above test(s) only.

	For ULTIMATE ENVIROLYTICAL SOLUTIONS    <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----

 <b>Ultimate</b> ENVIROLYTICAL SOLUTIONS	HDD-272, PHASE III- NEAR JP CHOWK, RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -99 PH - 0771- 4027777   email - ultimatenviro@gmail.com	<b>NABL ACCREDITED          &amp; CECEB APPROVED          LABORATORY</b>
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<b>Name &amp; Address Of The Customer</b> <b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		<b>REPORT NO</b> UES/TR/19-20/06575
		<b>LAB REF NO</b> UES/19-20/AAQM/6575
		<b>DATE OF SAMPLING</b> 21/05/2019
		<b>DATE OF RECEIPT</b> 22/05/2019
		<b>DATE OF REPORT</b> 31/05/2019
		<b>DATE OF ANALYSIS</b> START:23/05/2019    END:25/05/2019
<b>SAMPLE DETAILS</b>		
<b>MONITORING FOR</b> AMBIENT AIR QUALITY MONITORING	<b>CUSTOMER REF. NO. &amp;          DATE</b> M/PO/SRV/1819/0004, DTD. 07.08.2018	
<b>SAMPLING LOCATION</b> HILL COLONY, KONDKEL		
<b>DURATION OF SAMPLING</b> 24 HOURS	<b>SAMPLE COLLECTED BY</b> LABORATORY CHEMIST	
<b>SAMPLING PROCEDURE</b> AS PER METHOD REFERENCE		
<b>SAMPLE          QUANTITY/PACKING</b>	FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO., FILTER PAPER (PM <sub>10</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.	

### TEST REPORT

S.R. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	70	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	36	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	20	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	25	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.5	4.0	IS 5182 (Part 10): 1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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 <b>PREPARED BY</b>		For ULTIMATE ENVIROLYTICAL SOLUTIONS  <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

Name & Address Of The Customer		REPORT NO	UES/TR/19-20/07423	
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/7423	
		DATE OF SAMPLING	25/06/2019	
		DATE OF RECEIPT	26/06/2019	
		DATE OF REPORT	02/07/2019	
		DATE OF ANALYSIS	START:27/06/2019	END:29/06/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0004, DTD. 07.08.2018	
SAMPLING LOCATION	HILL COLONY, KONDKEL			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.			

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	66	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	34	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	16	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	23	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.3	4.0	IS 5182 (Part 10): 1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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- > This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



**Ultimate**  
ENVIROLYTICAL SOLUTIONS

HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<i>Name &amp; Address Of The Customer</i>		REPORT NO	UES/TR/19-20/07928
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/7928
		DATE OF SAMPLING	23/07/2019
		DATE OF RECEIPT	24/07/2019
		DATE OF REPORT	31/07/2019
		DATE OF ANALYSIS	START:26/07/2019    END:28/07/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018
SAMPLING LOCATION	NIL COLONY,KONIKHEL		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADEER: 1X1 NO.		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	66	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	31	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	20	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	24	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.6	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

##### Terms & conditions

- The report for publication, arbitration or as legal dispute is forbidden.
- Test sample will be retained for 07 days after issue of test report unless otherwise agreed with customer.
- This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----





HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/08805
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/8805
		DATE OF SAMPLING	26/08/2019
		DATE OF RECEIPT	27/08/2019
		DATE OF REPORT	03/09/2019
		DATE OF ANALYSIS	START:29/08/2019    END:31/08/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1920/0065, DTD. 06.08.2019
SAMPLING LOCATION	HIL COLONY, KONDREL		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	64	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	33	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	20	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	28	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.4	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

##### Terms & conditions

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- > Test sample will be retained for 07 days after issue of test report unless otherwise agreed with customer.
- > This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/09485
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/9485
		DATE OF SAMPLING	25/09/2019
		DATE OF RECEIPT	26/09/2019
		DATE OF REPORT	01/10/2019
		DATE OF ANALYSIS	START:27/09/2019    END:30/09/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1926/0065, DTD. 06.08.2019
SAMPLING LOCATION	HIL COLONY, KONDREL		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: 1X1 NO.		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	44	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	23	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	18	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	24	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.2	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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- > This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -99  
PH - 0771-2972364 / EMAIL-ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b> <b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>	REPORT NO	UES/TR/19-20/06099	
	LAB REF NO	UES/19-20/AAQM/6099	
	DATE OF SAMPLING	16/04/2019	
	DATE OF RECEIPT	17/04/2019	
	DATE OF REPORT	30/04/2019	
	DATE OF ANALYSIS	START:18/04/2019	END:20/04/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018
SAMPLING LOCATION	STP AREA , KONIKEL		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): LXI NO., FILTER PAPER (PM <sub>2.5</sub> ): LXI NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: LXI NO.		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	56	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	24	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	14	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	18	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.2	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

**REMARKS: RESULTS ARE AS ABOVE**

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- This is for information as the party has asked for above test(s) only.



For ULTIMATE ENVIROLYTICAL SOLUTIONS

**AUTHORIZED SIGNATORY**

-----End of the test report-----

 <b>Ultimate</b> ENVIROLYTICAL SOLUTIONS	HDD-272, PHASE III- NEAR JP CHOWK, RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -99 PH - 0771- 4027777   email - ultimatenviro@gmail.com	<b>NABL ACCREDITED          &amp; CECEB APPROVED          LABORATORY</b>
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<b>Name &amp; Address Of The Customer</b> <b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		<b>REPORT NO</b> UES/TR/19-20/06576
		<b>LAB REF NO</b> UES/19-20/AAQM/6576
		<b>DATE OF SAMPLING</b> 21/05/2019
		<b>DATE OF RECEIPT</b> 22/05/2019
		<b>DATE OF REPORT</b> 31/05/2019
		<b>DATE OF ANALYSIS</b> START:23/05/2019      END:25/05/2019
<b>SAMPLE DETAILS</b>		
<b>MONITORING FOR</b> AMBIENT AIR QUALITY MONITORING	<b>CUSTOMER REF. NO. &amp; DATE</b> M/PO/SRV/1819/0084, DTD. 07.08.2018	
<b>SAMPLING LOCATION</b> ETE AREA , KONDKEL		
<b>DURATION OF SAMPLING</b> 24 HOURS	<b>SAMPLE COLLECTED BY</b> LABORATORY CHEMIST	
<b>SAMPLING PROCEDURE</b> AS PER METHOD REFERENCE		
<b>SAMPLE QUANTITY/PACKING</b>	FILTER PAPER (PM <sub>10</sub> ): LXI NO. , FILTER PAPER (PM <sub>2.5</sub> ): LXI NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: LXI NO.	

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	57	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	26	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	13	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	19	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.2	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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 <b>PREPARED BY</b>		For ULTIMATE ENVIROLYTICAL SOLUTIONS  <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b> <b>TO,</b> <b>HINDALCO INDUSTRIES LIMITED,</b> <b>GARE PALMA - IV/5, MILUPARA U/G</b> <b>COAL MINE,VILLAGE - MILUPARA,</b> <b>BLOCK-TAMNAR,</b> <b>DISTT. - RAIGARH (C.G.) 496107</b>		REPORT NO	UES/TR/19-20/07424
		LAB REF NO	UES/19-20/AAQM/7424
		DATE OF SAMPLING	25/06/2019
		DATE OF RECEIPT	26/06/2019
		DATE OF REPORT	02/07/2019
		DATE OF ANALYSIS	START:27/06/2019    END:29/06/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/0084, DTD. 07.08.2018
SAMPLING LOCATION	ETP AREA , KONDKEL		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): LXI NO. , FILTER PAPER (PM <sub>2.5</sub> ): LXI NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADDER: LXI NO.		

### TEST REPORT

SR. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	58	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	28	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	14	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	20	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.2	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/07929	
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/7929	
		DATE OF SAMPLING	23/07/2019	
		DATE OF RECEIPT	24/07/2019	
		DATE OF REPORT	31/07/2019	
		DATE OF ANALYSIS	START:26/07/2019	END:28/07/2019
<b>SAMPLE DETAILS</b>				
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1819/D084, DTD. 07.08.2018	
SAMPLING LOCATION	ETP AREA , KONIKEL			
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST	
SAMPLING PROCEDURE	AS PER METHOD REFERENCE			
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADZER: 1X1 NO.			

### TEST REPORT

S.R. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	58	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	25	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	14	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	16	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.3	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/08806
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/8806
		DATE OF SAMPLING	26/08/2019
		DATE OF RECEIPT	27/08/2019
		DATE OF REPORT	03/09/2019
		DATE OF ANALYSIS	START:29/08/2019      END:31/08/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1920/0065, DTD. 06.08.2019
SAMPLING LOCATION	ETP AREA , KONDEKEL		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADEER: 1X1 NO.		

### TEST REPORT

S.R. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	52	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	28	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	14	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	18	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	1.1	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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- This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----



HDD-272, PHASE III- NEAR JP CHOWK,  
RING ROAD NO -2, KABIR NAGAR, RAIPUR, C.G. -492099  
PH - 0771- 4027777 | email - ultimatenviro@gmail.com

<b>Name &amp; Address Of The Customer</b>		REPORT NO	UES/TR/19-20/09486
<b>TO, HINDALCO INDUSTRIES LIMITED, GARE PALMA - IV/5, MILUPARA U/G COAL MINE,VILLAGE - MILUPARA, BLOCK-TAMNAR, DISTT. - RAIGARH (C.G.) 496107</b>		LAB REF NO	UES/19-20/AAQM/9486
		DATE OF SAMPLING	25/09/2019
		DATE OF RECEIPT	26/09/2019
		DATE OF REPORT	01/10/2019
		DATE OF ANALYSIS	START:27/09/2019      END:30/09/2019
<b>SAMPLE DETAILS</b>			
MONITORING FOR	AMBIENT AIR QUALITY MONITORING	CUSTOMER REF. NO. & DATE	M/PO/SRV/1920/0065, DTD. 06.08.2019
SAMPLING LOCATION	ETP AREA , KONDEKEL		
DURATION OF SAMPLING	24 HOURS	SAMPLE COLLECTED BY	LABORATORY CHEMIST
SAMPLING PROCEDURE	AS PER METHOD REFERENCE		
SAMPLE QUANTITY/PACKING	FILTER PAPER (PM <sub>10</sub> ): 1X1 NO., FILTER PAPER (PM <sub>2.5</sub> ): 1X1 NO. SO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE, NO <sub>2</sub> : 30MLX1 NO. PVC BOTTLE RUBBER BLADEER: 1X1 NO.		

### TEST REPORT

S.R. NO.	PARAMETER	UNIT	RESULT	NAAQM STANDARD	METHOD REFERENCE
1	Particulate Matter size less than 10 microns (PM <sub>10</sub> )	µg/m <sup>3</sup>	36	100	IS 5182 (Part 23): 2006 & CPCB Guidelines Vol.-I
2	Particulate Matter size less than 2.5 microns (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	18	60	Instrument Manufacturer Operating Instructions.
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	12	80	IS 5182 (Part 2): 2001, RA 2006 & CPCB Guidelines Vol.-I
4	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	18	80	IS 5182 (Part 6): 2006 & CPCB Guidelines Vol.-I
5	Carbon Monoxide (CO) *	mg/m <sup>3</sup>	0.9	4.0	IS 5182 (Part 10):1999, RA 2003

Note: \* Duration of sampling for CO - 1 Hour

#### REMARKS: RESULTS ARE AS ABOVE

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- This is for information as the party has asked for above test(s) only.

 <b>PREPARED BY</b>	 <b>For ULTIMATE ENVIROLYTICAL SOLUTIONS</b>	 <b>AUTHORIZED SIGNATORY</b>
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-----End of the test report-----