

CIL/KOTA/ENV/MOEF/SSP/HYEC-1/2023-24

19.10.2023

To,  
The Regional Director  
Ministry of Environment Forest & Climate Change  
Integrated Regional office, Jaipur, A-209 & 218  
Ananya Bhawan, Mahatma Gandhi Road  
Jhalana Institutional Area, Jaipur-304002

**Sub: Submission of Six Monthly Environment Clearance Compliance Report April'2023 to Sept'2023 by M/s Coromandel International Limited, Plot No. 19, Bhimpura Industrial Area, Jagpura, Tehsil- Ladpura, District-Kota.**

**Ref: F1(4)/SEIAA/SEAC-Raj/Sectt/Project/cat.1(a)B1/(422)/14-15**

Dear Sir,

Please find Enclosed herewith point wise **Six Monthly Environment Clearance Compliance Report from April'2023 to Sept'2023** of above consent for the SSP Unit-Kota. This is for your kind information and record.

We hope you will find the above in order.

Thanking You

Your faithfully

**For M/s Coromandel International Limited**



Anil Kumar Lohar

(Unit Head)

**CC: The Member Secretary State Pollution Control Board**

Jhalana Doongri Jaipur, Rajasthan Pin 302004

**CC: The Regional officer, Rajasthan Pollution Control Board**

SPL-2A, Road No. 6, Indraprasth Industrial Area,

Kota, Rajasthan.

**Coromandel International Limited**

**SSP Kota Unit**

**19, Bhimpura Industrial Area, Jagpura Kota, Rajasthan**

**COMPLIANCE STATUS**

**Environment Clearance Letter No.:**

**F1(4)/SEIAA/SEAC-Raj/Sectt/Project/Cat 1(a)B1/ (422)14-15 Date-31.05.2017**

**Period of Compliance: April'2023 to September'2023**

	<b>Condition</b>	<b>Status of Compliance</b>
	<b>Specific Conditions:</b>	
i)	The production capacity of the industry shall be limited to production of Single Super Phosphate SSP 600 MTPD (Powder) Single Super Phosphate (Granulated) GSSP 600 MTPD	At Present Unit doing Single super phosphate production only. Production detail attach in <b>Annexure 1</b>
ii)	The total working days will be 330 as envisaged the PP shall ensure the implementation of the commitments in respect of addressing Environment and Social issues. The Project Proponent shall ensure providing 33% area of the total plant area under green cover.	*Noted & Complied. We are doing Plantation at regular basis for increasing the green area cover
iii)	As Committed the PP shall spend an amount of Rs.16.47 Lacs towards capital cost and 1 lacs as annual recurring cost for various environmental Protection measures and implementation of various activity's under environmental management plan	Towards environmental protection measure 1.48 lac expenses done Apr'2023 to Sept'2023 Details of Environment expenses attach in <b>Annexure -II</b>
iv)	The PP shall earmark and spend an amount of Rs 5 Lac per year for CSR for the next three years totally Rs.15 lacs	Towards CSR account total 3.94 Lakhs spend in Apr'2023 to Sept'2023 Report Attach in <b>Annexure III</b>
v)	The total water consumption shall be limited to 89.2 KLPD.	Water Consumption Report is attached in <b>Annexure IV</b>
vi)	The PP shall achieve the stack emission standards and ambient air standards as notified under E.P Rules 86 its subsequent amendments.	Quarterly Stack emission report is attached in <b>Annexure V</b>
vii)	The Height of the Stack for disbursement of the process emissions shall not be less than 30 MTR from ground level.	Complied. Present Stack Height-45 MTR

viii)	The PP shall obtain the approval from the concerned SE of AVVAN Ltd for the drawl/distribution scheme of electrical.	Permission taken from concern department our K.No.210742023242
ix)	The PP shall operate its unit with prior consent to Establish and Consent to Operate under the provisions of water (Prevention and Control of Pollution) Act 1974 and Air (Prevention and Control of Pollution) Act 1981	Noted and Complied. CTO Validity: 01/10/2021 to 30/09/2026
x)	The Particulate matter and gaseous emission (So2 No2 Co Co2 etc) from various process/units/storages/ shall confirm the standard prescribed by the state pollution control board, Central pollution control board or under the environment protection Rules,86 from time to time.	Complied Report of Gaseous emission attached in <b>Annexure VI</b>
xi)	At no time the emission shall go beyond the prescribed standard in the event of failure of any pollution control system adopted by the units, the unit shall immediately put off operations and shall not restart until the control measure are rectified to achieve the desired efficiency.	Noted System is in place Regular Preventive Maintenance done on daily basis as control measure.

xii)	Ambient Air quality monitoring stations shall be set up in the down wind direction as well as where maximum ground level concentration of PM10 and PM2.5 SO2 NO2 CO and F total are anticipated in consultation on with Rajasthan Pollution control board.	Reports of Air Quality Attach in <b>Annexure VII</b>
xiii)	The Project Proponent shall carry out regular Monitoring of Air emissions of HF, F etc. (at source work environment and ambient air) and assessment of performance of Air Pollution control arrangement.	Noted and Complied Reports of Work Environment Monitoring Attach in <b>Annexure VIII</b>
xiv)	Port holes and sampling facility shall be provided for the stacks emission monitoring as per the CPCB guidelines, stack emissions shall be monitored in consultation with RPCB.	Noted and Complied.
xv)	The PP shall draw the Safety, Health and Environment (SHE) plan and submit to RPCB.	Complied. Onsite Emergency plan submitted to RPCB & DISH Office.
xvi)	Data on ambient air quality and stack emission shall be submitted to RPCB once in six month carried out by MOEF/NABL/CPCB Govt. approved lab.	Complied. Ambient air and stack emission reports submit on regular basis.
xvii)	The PP shall provide separate drainage and outlets with the precautions that the storm water shall not come into contact with waste sludge.	Noted and Complied.
xviii)	The Unit shall obtain proper authorization form Rajasthan State Pollution Control Board if it generates any waste which falls under the preview of HWMHR -2008.	Sludge from scrubber and Inorganic acids produced during operations both are reused & recycled into system. Zero discharge is being maintained.
xix)	Handling, Manufacture, Storage and transportation of Hazardous waste chemicals shall be in accordance with the Manufactures, Storage and import of hazardous chemicals Rules 1989(amended till date).	Noted and Complied. Sludge from scrubber and Inorganic acids produced during operations both are reuse & recycled into system.

xx)	Adequate measure for the control of noise shall be taken so as to keep the noise levels below 85db(A) in the work environment persons working near the machines shall be provided with well-designed earmuffs/plugs and other personal protective equipment's.	Noted and Complied. Report attach in <b>Annexure IX</b>
xi)	Suitable alarm system and Standard procedure for transmitting the information on the occurrence of an accident to the proper focal point shall be established.	Complied. As per onsite emergency plan.
xxii)	Efforts shall be made to increase green belt all around the premises native plant species shall be selected for this purpose in consultation with the local forest department A green belt development plan be prepared and implemented so as to cover at least 33% area of the plot size.	Noted. For Green Belt increase local species plantation done at our plant premise on regular basis.
xxiii)	The qualified person in the field of environment or separate Environment Management cell to be established to implement and carry out various functions is set up under the control of a Senior Executive who will report directly to the head of the Project.	Complied.
xxiv)	The PP will ensure that no employee or worker remains on duty within the plant premises for more than 8 hours per day in one stretch. No residential facility even for security staff within the factory premises will be provided.	Complied
xxv)	The funds earmarked for environmental protection measures shall be kept in separate account and not be diverted with other purpose and year wise expenditure shall be reported to the Rajasthan State Pollution Control Board under the Rules prescribed for the environment audit.	Noted.
xxvi)	Periodical medical checkup of the worker shall be done in six months in record maintained and effects of fluorine on human health need to be taken into special consideration.	Noted & complied Medical Examination of all workers done in Month of March 23-April'23.
xxvii)	The PP shall ensure taking necessary steps on urgent basis to improve the living conditions of the construction labor at site.	Noted.
xxviii)	The PP shall ensure that the EC letter as well as	Noted

	the status of compliance of EC conditions and the monitoring data are placed on company website and displayed at the project site.	
xxix)	The SEAA, Rajasthan reserve the right to add new condition, modify annual any condition and or to revoke the clearance if Implementations of any of the aforesaid conditions or other stipulations imposed by competent authority is not satisfactory six monthly compliance status report on project along with implementation of environment measure shall be submitted to MoEF, Regional Office, Lucknow and RPCB.	Reports of EC compliance submitted to MoEF, Regional Office, Jaipur and RPCB
xxx)	The PP shall take permissions from CGWA for withdrawal of ground water.	NOC for ground water Received on 22.04.2021 <b>CGWA/NOC/IND/ORIG/2021/11707</b>

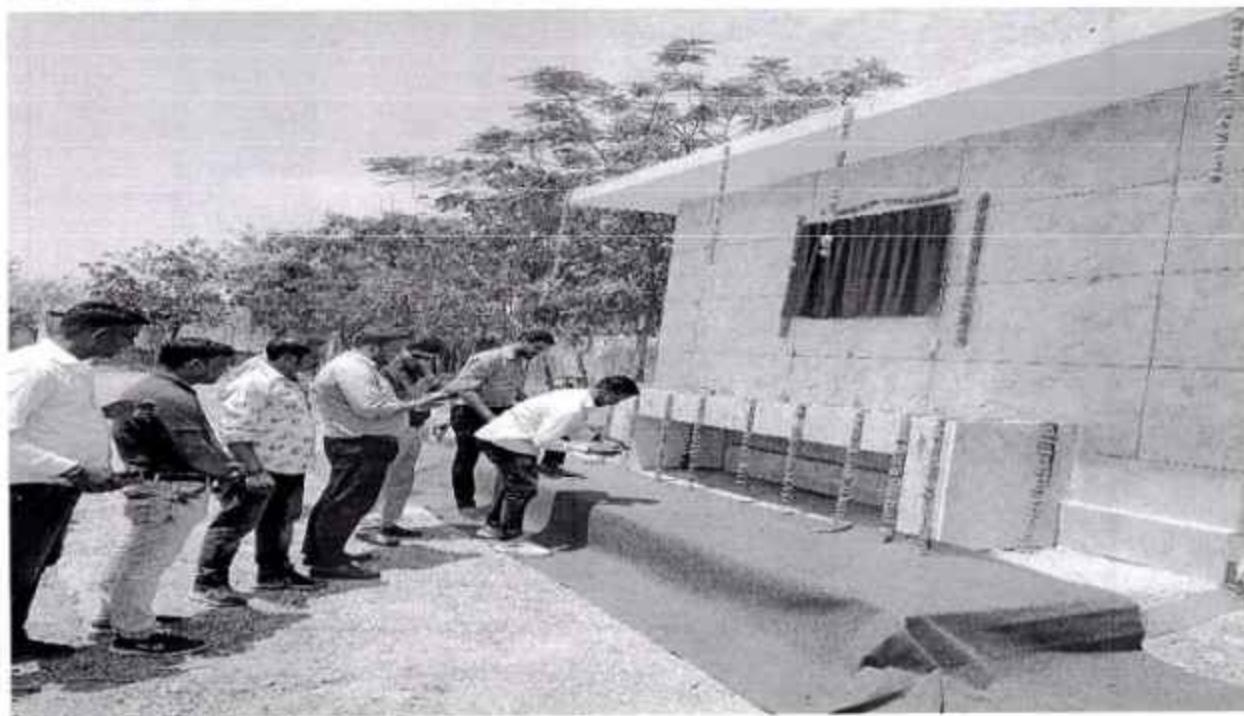
Month	Single Super Phosphate (Powder) (MT)
	Production
Apr'23	11015
May'23	7518
June'23	6134
July'23	4516
Aug'23	4480
Sept'23	3761
Total	37424

S.N	Work Description	Expenses ( Lac)	Remarks
1	Environment monitoring	1.40	Third party environment monitoring, AMC for calibration and Data Transmission, RSPCB Paid monitoring charges
2	Plantation	0.08	Plantation within plant

**Total Expenses: 1.48 lac**

**CSR activity : Water hut completed at govt school of keval nagar, Kota.**

**Expenses:3.94 Lakh**



Month	Total Water Consumption (KL)
Apr'23	1881
May'23	1383
June'23	1132
July'23	885
Aug'23	805
Sept'23	700
Total	6786



Laboratory : E- 102, Mewar Industrial Area, Madri, Udaipur - 313003, Rajasthan (INDIA)

INDIA LIMITED

Phone : 91 294 2494600 to 02 E-mail : info.wcs@wolkem.com



www.wolkem.com

Report No. 20230920013/A

Report Issue Date: - 28.09.2023

**TEST REPORT**

1. Name of Customer	: Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	: 200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	: 18.09.2023 /12:30PM
4. Sample identification	: Stack Sample
5. Condition of Sample	: Sealed/Ok
6. Sample Received On	: 20.09.2023
7. Period of Analysis	: 20.09.2023 to 28.09.2023
8. Name of Location	: Stack attached to SSP
9. Method of Sampling	: IS:11255(Part 1) & Instrument Manual

S. No	Stack Details	Description	Unit
1.	Height of stack	45	Meter
2.	No. of stack	1	Nos
3.	Stack Dia	900	MM
4.	MOC of Stack	MS Rubber Line	-
5.	Fuel Used	-	-
6.	Flue gas Temperature	81	°C
7.	Velocity	10.12	m/Sec

**Results**

S. No.	Parameters	Test Method	Unit	Results	As Per Consent
<b>Chemical Testing- Atmospheric Pollution- Stack Emission</b>					
1.	Particulate Matter	IS:11255 (Part-1)	mg/Nm <sup>3</sup>	47.13	150

Tested By

*Leena*  
(Leena Sharma)  
Chemist

Authorized Signatory

*Mahish*  
(Mahish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A., UDAIPUR (Rajasthan)

**Note**

- Complaint Register is available in lab / Email ID [lab.offices@wolkem.com](mailto:lab.offices@wolkem.com)
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- Any discrepancy in test results should be reported within 15 days.

Page 1 of 1

End of Report

Registered &amp; Corporate Office :

"Wolkem House", E-101, Mewar Industrial Area, Madri, Udaipur - 313003, Rajasthan-India  
Phone : +91 294 2494600 - 02 E-mail : [info@wolkem.com](mailto:info@wolkem.com)

CIN- U29299RJ1971PLC001379



TC-5941

Our Commitment.. Your Trust

Report No. 20230920013/B

Report Issue Date: - 28.09.2023

**TEST REPORT**

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	18.09.2023 /12:30PM
4. Sample identification	:	Stack Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	20.09.2023
7. Period of Analysis	:	20.09.2023 to 28.09.2023
8. Name of Location	:	Stack attached to SSP
9. Method of Sampling	:	Instrument Manual

S. No	Stack Details	Description	Unit
1.	Height of stack	45	Meter
2.	No. of stack	1	Nos
3.	Stack Dia	900	MM
4.	MOC of Stack	MS Rubber Line	-
5.	Fuel Used	-	-
6.	Flue gas Temperature	81	°C
7.	Velocity	10.12	m/Sec

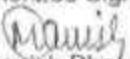
**Results**

S. No.	Parameters	Test Method	Unit	Results	As per Consent
<b>Chemical Testing- Atmospheric Pollution- Stack Emission</b>					
1.	Hydrogen Fluoride as HF	USEPA Method (28A)	mg/Nm <sup>3</sup>	7.12	25

Tested By

  
 (Leena Sharma)  
 Chemist

Authorized Signatory

  
 (Manish Bhagora)  
 Chemist

 Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)
**Note**

- Complaint Register is available in lab / Email ID: lsh.office@wolkem.com
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 End of Report



Report No. 20230920014

Report Issue Date: - 28.09.2023

**TEST REPORT**

1. Name of Customer	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	19.09.2023 /10:50AM
4. Sample Identification	Stack Sample
5. Condition of Sample	Sealed/Ok
6. Sample Received On	20.09.2023
7. Period of Analysis	20.09.2023 to 28.09.2023
8. Name of Location	D.G. 400(KVA)
9. Method of Sampling	IS:11255(Part 1, 2, 7) & Instrument Manual

S. No	Stack Details	Description	Unit
1.	Height of stack	4.1	Meter
2.	No. of stack	1	Nos
3.	Stack Dia	6	Inch
4.	MOC of Stack	MS	-
5.	Fuel Used	Diesel	-
6.	Flue gas Temperature	138	°C
7.	Velocity	11.51	m/Sec

**Results**

S. No.	Parameters	Test Method	Unit	Results
<b>Chemical Testing- Atmospheric Pollution- Stack Emission</b>				
1.	Particulate Matter	IS:11255 (Part-1)	mg/Nm <sup>3</sup>	41.59
2.	NO <sub>x</sub>	IS:11255(Part-7)	mg/Nm <sup>3</sup>	10.98
3.	SO <sub>2</sub>	IS:11255(Part-2)	mg/Nm <sup>3</sup>	8.53

Tested By

  
 (Leena Sharma)  
 Chemist

Authorized Signatory

  
 (Manish Bhagora)  
 Chemist

 Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)

**Note**

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 End of Report




Report No. 20230920015

Report Issue Date: - 28.09.2023

### TEST REPORT

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	18.09.2023 /04:15PM
4. Sample identification	:	Stack Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	20.09.2023
7. Period of Analysis	:	20.09.2023 to 28.09.2023
8. Name of Location	:	Dryer Stack
9. Method of Sampling	:	IS:11255(Part 1) & Instrument Manual

S. No	Stack Details	Description	Unit
1.	Height of stack	35	Meter
2.	No. of stack	1	Nos
3.	Stack Dia	600	MM
4.	MOC of Stack	MS	-
5.	Fuel Used	-	-
6.	Fuel gas Temperature	47	°C
7.	Velocity	7.15	m/Sec

#### Results

S. No.	Parameters	Test Method	Unit	Results	As Per Consent
<b>Chemical Testing- Atmospheric Pollution- Stack Emission</b>					
1.	Particulate Matter	IS:11255 (Part-1)	mg/Nm <sup>3</sup>	55.24	150

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A., UDAIPUR (Rajasthan)

#### Note

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Page 1 of 1

End of Report



Report No. 20230608013/A

Report Issue Date: - 16.06.2023

### TEST REPORT

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	06.06.2023 /04:15PM
4. Sample Identification	:	Stack Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Stack attached to SSP
9. Method of Sampling	:	IS:11255(Part 1) & Instrument Manual

S. No	Stack Details	Description	Unit
1.	Height of stack	45	Meter
2.	No. of stack	1	Nos
3.	Stack Dia	900	MM
4.	MOC of Stack	MS Rubber Line	-
5.	Fuel Used	-	-
6.	Flue gas Temperature	78	°C
7.	Velocity	10.0	m/Sec

#### Results

S. No.	Parameters	Test Method	Unit	Results	As Per Consent
<b>Chemical Testing- Atmospheric Pollution- Stack Emission</b>					
1.	Particulate Matter	IS:11255 (Part-1)	mg/Nm <sup>3</sup>	52.59	150

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
Wolkem India Limited  
E-102, M.I.A., UDAIPUR (Rajasthan)

#### Note

1. Complaint Register is available in lab / Email ID: lab.office@wolkem.com
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Page 1 of 1  
End of Report

Report No. 20230608013/B

Report Issue Date: - 16.06.2023

### TEST REPORT

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	06.06.2023 /04:15PM
4. Sample identification	:	Stack Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Stack attached to SSP
9. Method of Sampling	:	Instrument Manual

S. No	Stack Details	Description	Unit
1.	Height of stack	45	Meter
2.	No. of stack	1	Nos
3.	Stack Dia	900	MM
4.	MOC of Stack	MS Rubber Line	-
5.	Fuel Used	-	-
6.	Flue gas Temperature	78	°C
7.	Velocity	10.0	m/Sec

#### Results

S. No.	Parameters	Test Method	Unit	Results	As per Consent
<b>Chemical Testing- Atmospheric Pollution- Stack Emission</b>					
1.	Hydrogen Fluoride as HF	USEPA Method (26A)	mg/Nm <sup>3</sup>	6.36	25

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

Manish  
(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
Wolkem India Limited  
E-102, M.I.A., UDAIPUR (Rajasthan)

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Page 1 of 1  
End of Report



Report No. 20230608014

Report Issue Date: - 16.06.2023

**TEST REPORT**

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	07.06.2023 /08:55AM
4. Sample identification	:	Stack Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	D.G. 400(KVA)
9. Method of Sampling	:	IS:11255(Part 1, 2, 7) & Instrument Manual

S. No	Stack Details	Description	Unit
1.	Height of stack	4.1	Meter
2.	No. of stack	1	Nos
3.	Stack Dia	6	Inch
4.	MOC of Stack	MS	-
5.	Fuel Used	Diesel	-
6.	Flue gas Temperature	134	°C
7.	Velocity	11.36	m/Sec

**Results**

S. No.	Parameters	Test Method	Unit	Results
<b>Chemical Testing- Atmospheric Pollution- Stack Emission</b>				
1.	Particulate Matter	IS:11255 (Part-1)	mg/Nm <sup>3</sup>	45.0
2.	NO <sub>x</sub>	IS:11255(Part-7)	mg/Nm <sup>3</sup>	7.53
3.	SO <sub>2</sub>	IS:11255(Part-2)	mg/Nm <sup>3</sup>	5.94

**Tested By**

(Leena Sharma)  
Chemist

**Authorized Signatory**

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)

**Note**

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 Page 1 of 1  
 End of Report


Report No. 20230608015

Report Issue Date: - 16.06.2023

**TEST REPORT**

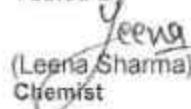
1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	06.06.2023 /04:55PM
4. Sample Identification	:	Stack Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Dryer Stack
9. Method of Sampling	:	IS:11255(Part 1) & Instrument Manual

S. No	Stack Details	Description	Unit
1.	Height of stack	35	Meter
2.	No. of stack	1	Nos
3.	Stack Dia	600	MM
4.	MOC of Stack	MS	-
5.	Fuel Used	-	-
6.	Fuel gas Temperature	43	°C
7.	Velocity	7.06	m/Sec

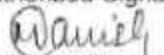
**Results**

S. No.	Parameters	Test Method	Unit	Results	As Per Consent
<b>Chemical Testing- Atmospheric Pollution- Stack Emission</b>					
1.	Particulate Matter	IS:11255 (Part-1)	mg/Nm <sup>3</sup>	50.59	150

Tested By


  
(Leena Sharma)  
Chemist

Authorized Signatory


  
(Manish Bhagora)  
Chemist

 Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)

**Note**

1. Complaint Register is available in lab / Email ID: lab.office@wolkem.com
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 Page 1 of 1  
End of Report



Report No. 20230920002

Report Issue Date: - 28.09.2023

**TEST REPORT**

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	18.09.2023/01:30PM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	20.09.2023
7. Period of Analysis	:	20.09.2023 to 28.09.2023
8. Name of Location	:	Near Labour Colony
9. Method of Sampling	:	IS: 5182(Part 2, Part 6, Part 23) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	471.2
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.185
3.	Ambient Temperature	°C	31.4
4.	Relative Humidity	%	58

**Results Ambient Air Quality**

S. No	Parameters	Test Method	Unit	Results	NAAQS (CPCB Norms) Now Delhi dt. 11 <sup>th</sup> Nov. 2009
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**Chemical Testing- Atmospheric Pollution- Ambient Air**

1.	PM <sub>10</sub>	IS:5182 (Part 23) 2006	µg/m <sup>3</sup>	56.45	100
2.	PM <sub>2.5</sub>	WIL/SOP No. 10/25 Issue date 01.05.2019	µg/m <sup>3</sup>	29.20	60
3.	SO <sub>2</sub>	IS:5182 (Part 2) 2001	µg/m <sup>3</sup>	6.14	80
4.	NO <sub>2</sub>	IS:5182 (Part 6) 2006	µg/m <sup>3</sup>	8.75	80

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

  
 (Manish Bhagora)  
 Chemist

 Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)
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Registered &amp; Corporate Office :

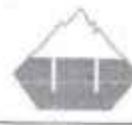
"Wolkem House", E-101, Mewar Industrial Area, Madri, Udaipur - 313003, Rajasthan-India

Phone : +91 294 2494600 - 02 E-mail : info@wolkem.com

CIN- U29299RJ1971PLC001379



Our Commitment.. Your Trust



Report No. 20230920003

Report Issue Date: - 28.09.2023

**TEST REPORT**

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	18.09.2023/01:00PM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	20.09.2023
7. Period of Analysis	:	20.09.2023 to 28.09.2023
8. Name of Location	:	Guest House
9. Method of Sampling	:	IS: 5182(Part 2, Part 6, Part 23) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	468.9
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.155
3.	Ambient Temperature	°C	31.0
4.	Relative Humidity	%	56

**Results Ambient Air Quality**

S. No	Parameters	Test Method	Unit	Results	NAAQS (CPCB Norms) New Delhi dt. 16 <sup>th</sup> Nov. 2009
<b>Chemical Testing- Atmospheric Pollution- Ambient Air</b>					
1.	PM <sub>10</sub>	IS:5182 (Part 23) 2006	µg/m <sup>3</sup>	48.89	100
2.	PM <sub>2.5</sub>	WIL/SOP No. 10/25 Issue date 01.05.2019	µg/m <sup>3</sup>	24.24	60
3.	SO <sub>2</sub>	IS:5182 (Part 2) 2001	µg/m <sup>3</sup>	7.36	80
4.	NO <sub>2</sub>	IS:5182 (Part 6) 2006	µg/m <sup>3</sup>	9.44	80

Tested By

  
 (Leena Sharma)  
 Chemist

Authorized Signatory

  
 (Marish Bhagora)  
 Chemist

 Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)

**Note**

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 Page 1 of 1  
 End of Report




Report No. 20230920004

Report Issue Date: - 28.09.2023

### TEST REPORT

1. Name of Customer	: Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	: 200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	: 19.09.2023 /06:15AM
4. Sample Identification	: Air Sample
5. Condition of Sample	: Sealed/Ok
6. Sample Received On	: 20.09.2023
7. Period of Analysis	: 20.09.2023 to 28.09.2023
8. Name of Location	: Main gate No. 1
9. Method of Sampling	: IS: 5182(Part 2, Part 6, Part 23) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	473.3
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.175
3.	Ambient Temperature	°C	27.2
4.	Relative Humidity	%	32

#### Results Ambient Air Quality

S. No	Parameters	Test Method	Unit	Results	NAAQS (CPCB Norms) New Delhi dt. 16 <sup>th</sup> Nov. 2009
<b>Chemical Testing- Atmospheric Pollution- Ambient Air</b>					
1.	PM <sub>10</sub>	IS:5182 (Part 23) 2006	µg/m <sup>3</sup>	65.36	100
2.	PM <sub>2.5</sub>	WIL/SOP No. 10/25 issue date 01.05.2019	µg/m <sup>3</sup>	31.60	60
3.	SO <sub>2</sub>	IS:5182 (Part 2) 2001	µg/m <sup>3</sup>	8.54	80
4.	NO <sub>2</sub>	IS:5182 (Part 6) 2006	µg/m <sup>3</sup>	12.79	80

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A., UDAIPUR (Rajasthan)

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Page 1 of 1  
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Report No. 20230608005

Report Issue Date: - 28.09.2023

### TEST REPORT

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	19.09.2023 /06:45AM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	20.09.2023
7. Period of Analysis	:	20.09.2023 to 28.09.2023
8. Name of Location	:	Main Gate No. 2
9. Method of Sampling	:	IS: 5182(Part 2, Part 6, Part 23) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	470.1
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.165
3.	Ambient Temperature	°C	28.4
4.	Relative Humidity	%	34

#### Results Ambient Air Quality

S. No	Parameters	Test Method	Unit	Results	NAAQS (CPCB Norms) Nov Delhi dt. 11 <sup>th</sup> Nov. 2009
<b>Chemical Testing- Atmospheric Pollution- Ambient Air</b>					
1.	PM <sub>10</sub>	IS:5182 (Part 23) 2006	µg/m <sup>3</sup>	70.63	100
2.	PM <sub>2.5</sub>	WIL/SOP No. 10/25 Issue date 01.05.2019	µg/m <sup>3</sup>	40.72	60
3.	SO <sub>2</sub>	IS:5182 (Part 2) 2001	µg/m <sup>3</sup>	11.28	80
4.	NO <sub>2</sub>	IS:5182 (Part 6) 2006	µg/m <sup>3</sup>	14.02	80

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A., UDAIPUR (Rajasthan)

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Page 1 of 1  
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Report No. 20230608002

Report Issue Date: - 16.06.2023

### TEST REPORT

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404508 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	06.06.2023/12:35PM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Near Labour Colony
9. Method of Sampling	:	IS: 5182(Part 2, Part 6, Part 23) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	478
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.15
3.	Ambient Temperature	°C	34.5
4.	Relative Humidity	%	30

#### Results Ambient Air Quality

S. No	Parameters	Test Method	Unit	Results	NAAQS (CPCB Norms) New Delhi dt. 18 <sup>th</sup> Nov. 2009
<b>Chemical Testing- Atmospheric Pollution- Ambient Air</b>					
1.	PM <sub>10</sub>	IS:5182 (Part 23) 2006	µg/m <sup>3</sup>	53.67	100
2.	PM <sub>2.5</sub>	WIL/SOP No. 10/25 Issue date 01.05.2019	µg/m <sup>3</sup>	27.53	60
3.	SO <sub>2</sub>	IS:5182 (Part 2) 2001	µg/m <sup>3</sup>	7.15	80
4.	NO <sub>2</sub>	IS:5182 (Part 6) 2006	µg/m <sup>3</sup>	10.62	80

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A., UDAIPUR (Rajasthan)

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Page 1 of 1  
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Report No. 20230608003

Report Issue Date: - 16.06.2023

**TEST REPORT**

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	06.06.2023/12:15PM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Guest House
9. Method of Sampling	:	IS: 5182(Part 2, Part 6, Part 23) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	479.5
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.125
3.	Ambient Temperature	°C	34.3
4.	Relative Humidity	%	30

**Results Ambient Air Quality**

S. No	Parameters	Test Method	Unit	Results	NAAQS (CPCB Norms) New Delhi dt. 18 <sup>th</sup> Nov. 2009
<b>Chemical Testing- Atmospheric Pollution- Ambient Air</b>					
1.	PM <sub>10</sub>	IS:5182 (Part 23) 2006	µg/m <sup>3</sup>	50.24	100
2.	PM <sub>2.5</sub>	WIL/SOP No. 10/25 Issue date 01.05.2019	µg/m <sup>3</sup>	26.20	60
3.	SO <sub>2</sub>	IS:5182 (Part 2) 2001	µg/m <sup>3</sup>	6.78	80
4.	NO <sub>2</sub>	IS:5182 (Part 6) 2006	µg/m <sup>3</sup>	11.02	80

Tested By

  
 (Leena Sharma)  
 Chemist

Authorized Signatory

  
 (Manish Bhagora)  
 Chemist

 Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)
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 Page 1 of 1  
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Report No. 20230608004

Report Issue Date: - 16.06.2023

### TEST REPORT

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	07.06.2023 /05:00AM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Main gate No. 1
9. Method of Sampling	:	IS: 5182(Part 2, Part 6, Part 23) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	482.2
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.18
3.	Ambient Temperature	°C	25.6
4.	Relative Humidity	%	21

#### Results Ambient Air Quality

S. No	Parameters	Test Method	Unit	Results	NAAQS (CPCB Norms) New Delhi dt. 18 <sup>th</sup> Nov. 2009
<b>Chemical Testing- Atmospheric Pollution- Ambient Air</b>					
1.	PM <sub>10</sub>	IS:5182 (Part 23) 2006	µg/m <sup>3</sup>	64.15	100
2.	PM <sub>2.5</sub>	WIL/SOP No. 10/25 issue date 01.05.2019	µg/m <sup>3</sup>	35.98	60
3.	SO <sub>2</sub>	IS:5182 (Part 2) 2001	µg/m <sup>3</sup>	9.36	80
4.	NO <sub>2</sub>	IS:5182 (Part 6) 2006	µg/m <sup>3</sup>	11.45	80

Tested By

Leena Sharma  
(Leena Sharma)  
Chemist

Authorized Signatory

Manish  
(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A., UDAIPUR (Rajasthan)

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Page 1 of 1  
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Report No. 20230608005

Report Issue Date: - 16.06.2023

### TEST REPORT

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	07.06.2023 /04:50AM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Main Gate No. 2
9. Method of Sampling	:	IS: 5182(Part 2, Part 6, Part 23) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	480.7
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.13
3.	Ambient Temperature	°C	25.5
4.	Relative Humidity	%	20

#### Results Ambient Air Quality

S. No	Parameters	Test Method	Unit	Results	NAAQS (CPCB Norms) New Delhi dt. 18 <sup>th</sup> Nov. 2009
<b>Chemical Testing- Atmospheric Pollution- Ambient Air</b>					
1.	PM <sub>10</sub>	IS:5182 (Part 23) 2006	µg/m <sup>3</sup>	66.83	100
2.	PM <sub>2.5</sub>	WIL/SOP No. 10/25 Issue date 01.05.2019	µg/m <sup>3</sup>	36.09	60
3.	SO <sub>2</sub>	IS:5182 (Part 2) 2001	µg/m <sup>3</sup>	10.42	80
4.	NO <sub>2</sub>	IS:5182 (Part 6) 2006	µg/m <sup>3</sup>	12.86	80

Tested By

*Leena*  
(Leena Sharma)  
Chemist

Authorized Signatory

*Manish*  
(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A., UDAIPUR (Rajasthan)

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Page 1 of 1  
End of Report





Laboratory : E- 102, Mewar Industrial Area, Madri, Udaipur - 313003, Rajasthan (INDIA)

Phone : +91 294 2494600 to 02 E-mail : info.wcs@wolkem.com



www.wolkem.com

Report No. 20230920006

Report Issue Date: - 28.09.2023

**TEST REPORT**

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated: 30.05.2023
3. Date & Time of Monitoring	:	18.09.2023 /08:15PM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	20.09.2023
7. Period of Analysis	:	20.09.2023 to 28.09.2023
8. Name of Location	:	Packing Unit Slicer 01 <sup>st</sup>
9. Method of Sampling	:	IS: 5182(Part 4) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	479.2
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.175
3.	Ambient Temperature	°C	28.5
4.	Relative Humidity	%	35

**Results Ambient Air Quality**

S. No	Parameters	Test Method	Unit	Results	As per CPCB Guideline
<b>Chemical Testing- Atmospheric Pollution- Fugitive Emission</b>					
1.	SPM	IS:5182 (Part-4)	µg/m <sup>3</sup>	412.74	500

Tested By

Leena Sharma  
 Chemist

Authorized Signatory

Manish  
 (Manish Bhagora)  
 Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)

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Page 1 of 1

End of Report

Registered &amp; Corporate Office :

"Wolkem House", E-101, Mewar Industrial Area, Madri, Udaipur - 313003, Rajasthan-India  
 Phone : +91 294 2494600 - 02 E-mail : info@wolkem.com

CIN- U29299RJ1971PLC001379



TC-5941

Our Commitment... Your Trust

Report No. 20230920007

Report Issue Date: - 28.09.2023

### TEST REPORT

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	18.09.2023 /08:25PM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	20.09.2023
7. Period of Analysis	:	20.09.2023 to 28.09.2023
8. Name of Location	:	Packing Unit Slicer 02 <sup>nd</sup>
9. Method of Sampling	:	IS: 5182(Part 4) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	483.5
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.195
3.	Ambient Temperature	°C	28.9
4.	Relative Humidity	%	34

#### Results Ambient Air Quality

S. No	Parameters	Test Method	Unit	Results	As per CPCB Guideline
<b>Chemical Testing- Atmospheric Pollution- Fugitive Emission</b>					
1.	SPM	IS:5182 (Part4) 1999 Reaff 2014	µg/m <sup>3</sup>	391.15	500

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A, UDAIPUR (Rajasthan)

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Page 1 of 1  
End of Report

Registered & Corporate Office :

"Wolkem House", E-101, Mewar Industrial Area, Madri, Udaipur - 313003, Rajasthan-India

Phone : +91 294 2494600 - 02 E-mail : info@wolkem.com

CIN- U29299RJ1971PLC001379



TC-5941  
Our Commitment.. Your Trust

Report No. 20230608006

Report Issue Date: - 16.06.2023

**TEST REPORT**

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	06.06.2023 /08:20PM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Packing Unit Slicer 01 <sup>st</sup>
9. Method of Sampling	:	IS: 5182(Part 4) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	479.2
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.22
3.	Ambient Temperature	°C	32.3
4.	Relative Humidity	%	27

**Results Ambient Air Quality**

S. No	Parameters	Test Method	Unit	Results	As per CPCB Guideline
<b>Chemical Testing- Atmospheric Pollution- Fugitive Emission</b>					
1.	SPM	IS:5182 (Part-4)	µg/m <sup>3</sup>	358.69	500

Tested By

  
(Leena Sharma)  
Chemist

Authorized Signatory

  
(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
 E-102, M.I.A., UDAIPUR (Rajasthan)

**Note**

1. Complaint Register is available in lab / Email ID [lab.office@wolkem.com](mailto:lab.office@wolkem.com)
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 End of Report

Report No. 20230608007

Report Issue Date: - 16.06.2023

### TEST REPORT

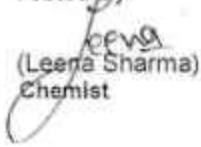
1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase Order Number	:	200404506 Dated:- 30.05.2023
3. Date & Time of Monitoring	:	06.06.2023 /08:35PM
4. Sample Identification	:	Air Sample
5. Condition of Sample	:	Sealed/Ok
6. Sample Received On	:	08.06.2023
7. Period of Analysis	:	08.06.2023 to 15.06.2023
8. Name of Location	:	Packing Unit Slicer 02 <sup>nd</sup>
9. Method of Sampling	:	IS: 5182(Part 4) & Instrument Manual

S. No	Monitoring Details	Unit	Results
1.	Duration of Survey	Minutes	483.5
2.	Average Flow rate for PM <sub>10</sub>	M <sup>3</sup> / Min	1.155
3.	Ambient Temperature	°C	34.6
4.	Relative Humidity	%	28

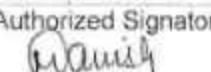
#### Results Ambient Air Quality

S. No	Parameters	Test Method	Unit	Results	As per CPCB Guideline
<b>Chemical Testing- Atmospheric Pollution- Fugitive Emission</b>					
1.	SPM	IS:5182 (Part4) 1999 Reaff 2014	µg/m <sup>3</sup>	371.57	500

Tested By

  
(Leena Sharma)  
Chemist

Authorized Signatory

  
(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A, UDAIPUR (Rajasthan)

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INDIA LIMITED

Laboratory : E- 102, Mewar Industrial Area, Madri, Udaipur - 313003, Rajasthan (INDIA)

Phone : +91 294 2494600 to 02 E-mail : info.wcs@wolkem.com



www.wolkem.com

Report Issue Date: 28.09.2023

## TEST REPORT

(Noise Level Monitoring)

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase order Number	:	200404506 Dated:- 30.05.2023
3. Date of Monitoring	:	18.09.2023 to 19.09.2023
4. Sample Identification	:	NA
5. Condition of Sample	:	NA
6. Sample Receive On	:	20.09.2023
7. Period of Analysis	:	NA
8. Test Methods Reference	:	IS: 9989— 1981 (Reaffirmed 2014)
9. Sound Level Meter Details	:	(1) Model No.- BASWA308 (2) Make- BASWA (3) Calibration Date 08.07.2021 (4) Next Calibration Date 07.07.2022

## Noise Level Monitoring Results

S. No	Station Point	Report No.	Sound pressure Level dB	
			Day Time	Minimum
1.	Labour Colony	20230920008	68.2	57.3
2.	Guest House	20230920009	70.0	60.8
3.	Main Gate no. 1	20230920010	67.5	54.3
4.	Main Gate no. 2	20230920011	58.7	47.8
5.	Shift incharge room	20230920012	63.5	52.4

## CPCB Norms

S. No	Category of area	Day time dB 6.00 AM to 10.00 PM	Night Time dB 10.00 PM to 6.00 AM
1.	Industrial area	75.0	70.0
2.	Commercial area	65.0	55.0
3.	Residential area	55.0	45.0
4.	Silence area	50.0	40.0

Tested By

(Leena Sharma)  
Chemist

Authorized Signatory

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
Wolkem India Limited

E-102, M.I.A., UDAIPUR (Rajasthan)

## Note

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CIN- U29299RJ1971PLC001379



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Report Issue Date: 16.06.2023

### TEST REPORT

(Noise Level Monitoring)

1. Name of Customer	:	Coromandel International Limited, 19, Bhimpura Industrial Area, Jagpura, Kota-325003, Rajasthan (INDIA)
2. Purchase order Number	:	200404506 Dated:- 30.05.2023
3. Date of Monitoring	:	06.06.2023 to 07.06.2023
4. Sample Identification	:	NA
5. Condition of Sample	:	NA
6. Sample Receive On	:	08.06.2023
7. Period of Analysis	:	NA
8. Test Methods Reference	:	IS: 9989- 1981 (Reaffirmed 2014)
9. Sound Level Meter Details	:	(1) Model No.- BASWA308 (2) Make- BASWA (3) Calibration Date 08.07.2021 (4) Next Calibration Date 07.07.2022

#### Noise Level Monitoring Results

S. No	Station Point	Report No.	Sound pressure Level dB	
			Day Time	Minimum
1.	Labour Colony	20230608008	67.4	56.7
2.	Guest House	20230608009	69.8	61.3
3.	Main Gate no. 1	20230608010	66.7	56.2
4.	Main Gate no. 2	20230608011	57.3	49.9
5.	Shift incharge room	20230608012	64.2	54.6

#### CPCB Norms

S. No	Category of area	Day time dB 6.00 AM to 10.00 PM	Night Time dB 10.00 PM to 6.00 AM
1.	Industrial area	75.0	70.0
2.	Commercial area	65.0	55.0
3.	Residential area	55.0	45.0
4.	Silence area	50.0	40.0

Tested By

(Leona Sharma)  
Chemist

Authorized Signatory

(Manish Bhagora)  
Chemist

Environmental & Chemical Laboratory  
**Wolkem India Limited**  
E-102, M.I.A., UDAIPUR (Rajasthan)

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