सत्यमेव जयते

Government of India
Ministry of Environment, Forest and Climate Change

Date: **30/01/2024**

ACKNOWLEDGEMENT

This is to acknowledge that VENKATA SATYA SIVA APPALA DAMULURI has provided the information on PARIVESH Portal in respect of Proposed 34,000 TPA Tissue Machine within the Existing Mill of Tamil Nadu Newsprint and Papers Limited, Unit-II in the format attached herewith under the provisions of Para 7(ii) b of EIA Notification, 2006 and its subsequent amendment S.O.980 (E), dated 02nd March 2021.

To claim exemption from obtaining Prior Environment Clearance under the provisions of Para 7(ii) b of EIA Notification, 2006 and its subsequent amendment S.O 980 (E) dated 02nd March 2021 in respect of any increase in production capacity with or without any change in (i) raw material-mix or (ii) product-mix or (iii) quantities within products or (iv) number of products including new products falling in the same category or (v) configuration of the plant or process or (vi) operations in existing area or (vii) In areas contiguous to the existing area specified in the environmental clearance of the project, the project proponent / SPCB or UTPCC shall follow the following process:

1.The project proponent shall inform the SPCB or UTPCC, as the case may be, in specified format along with: (i) 'No increase in Pollution Load' certificate from the Environmental Auditor or reputed institutions empanelled by the SPCB or UTPCC or CPCB or Ministry;
(ii) last Consent to Operate certificate for the project or activity; and
(iii) online system generated acknowledgement of uploading of intimation and 'no increase in pollution load' certificate on PARIVESH Portal.

2. Based on the submission of above information, the project proponent may carry on the proposed activity as per the submitted details. However, if on verification the SPCB or UTPCC, as the case may be, holds that the change or expansion or modernization will result or has resulted in increase in pollution load, the exemption claimed under this clause shall not be valid and it shall be deemed that the project proponent was liable to obtain Prior Environmental Clearance before under taking such changes or increase, as per the clause (a) of sub-paragraph (ii) of paragraph 7 of EIA Notification, 2006 and the provisions of Environment (Protection) Act, 1986 shall apply accordingly.

Encl: Attached the Information provided by the project proponent
CAFForm 10

Application for No Increase in Pollution Load - Form-10

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Basic Details

1. Whether Project /Activity accorded prior EC?	Yes
1.1. Proposal No.	IA/TN/IND/88943/2013
1.2. Name of Project	Proposed 34,000 TPA Tissue Machine within the Existing Mill of Tamil Nadu Newsprint and Papers Limited, Unit-II
1.3. Whether the Project Activity attracts the provisions under	7(ii) (b)
1.3.1. Category	A
1.3.2. Whether Project/Activity falls in the category of Processing or Production or Manufacturing Sectors?	Yes
1.3.3. Whether multiple items (Components) as per the notification involved in the proposal?	No
1.3.3.1. Item No. as per schedule to EIA Notification, 2006 for Major Activity	5(i) Pulp & Paper Industry — Integrated Pulp & Paper manufacturing from virgin material
1.3.3.2. Capacity	34000 — TPA
1.3.3.3. Whether Project/Activity falls in 'B2' Category	No
2. Whether the project proposed to be located in the Notified industrial area?	No

3. Details of Consent under Air (P&CP) Act, 1981 & Water (P&CP) Act, 1974

Consent No/Application No	Date	Valid Up to	Copy of Consent order
2207143608442	15/07/2022	31/03/2027	CPP CTO Phase 1 of MEP - Water Act - 2022-27.pdf Preview
2207143671275	15/07/2022	31/03/2027	BP CTO Phase 1 of MEP - Air Act - 2022-27.pdf Preview
2207143671275	15/07/2022	31/03/2027	BP CTO Phase 1 of MEP - Water Act - 2022-27.pdf Preview
2207143608442	15/07/2022	31/03/2027	CPP CTO Phase 1 of MEP - Air Act - 2022-27.pdf Preview

4. Details of Authorization under Hazardous & Other Waste Management Rules, 2016 and subsequent amendment

Authorization No./ Application No	Date	Valid Up to	Copy of Authorization order
17HFC6656345	21/06/2017	20/06/2022	Hazardous Waste Auth.pdf Preview

Product Details

1. Details of products & by-products including changes in product mix

List of products/by-products permitted under EC / CTO with CAS Number	Quantity permitted under EC / CTO	Unit	List of products/by-products proposed under clause 7(ii)(b) with CAS Number	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
Lime Kiln	250	TPD	Lime Kiln	0	TPD	No change in the production
Pulp Production	140000	TPA	Pulp Production	0	TPA	No change in the production
Paper Production	165000	TPA	Paper Production	0	TPA	No change in the production
Tissue Paper	0	TPA	Tissue Paper	34000	TPA	Addition of Tissue paper manufacturing is proposed in the existing Unit - II of TNPL
Power Boiler	310	TPD	Power Boiler	0	TPD	No change in the production. (Boiler Capacity mentioned is in TPH ie., (2 x 90TPH) + (1 x 130TPH))
Turbo Generators	80	TPD	Turbo Generators	0	TPD	No change. (Capacity mentioned is in MW ((1 x 30MW) + (1 x 30 MW) + 1 x 20 MW))
Board Production	200000	TPA	Board Production	0	TPA	No change in the production
Recovery boiler capacity as BL Solids	1100	TPD	Recovery boiler capacity as BL Solids	0	TPD	No change in the production

2. Details of Raw materials including water consumption and fuel consumption including changes in the raw material mix

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
Pulp	0	TPA	Pulp	33000	TPA	Purchased Pulp
Fuel oil	5600	TPA	Fuel oil	0	TPA	Capacity of the Recovery Boiler and Lime Kiln will remain the same and hence no change in fuel oil consumption.
Coating Chemical	37.664	TPD	Coating Chemical	0	TPD	There will not be any change in Paper and Board Machine
Sizing Chemicals	18.989	TPD	Sizing Chemicals	0	TPD	There will not be any change in

List of raw materials envisaged under EC / CTO with CAS Number	Quantity permitted under EC/CTO	Unit	List of raw materials proposed under clause 7(ii)(b)	Quantity proposed under clause 7(ii)(b)	Unit	Remarks if any
						Paper and Board Machine
Native Starch	10.832	TPD	Native Starch	0	TPD	There will not be any change in Paper and Board Machine
Sulfuric acid	700	TPA	Sulfuric acid	0	TPA	There will not be any change in pulp mill and bleaching units and hence no additional Sulfuric acid will be required.
Oxygen	3900	TPA	Oxygen	0	TPA	There will not be any change in pulp mill and bleaching units and hence no additional quantity will be required.
Limestone	22800	TPA	Limestone	0	TPA	There will not be any change in Recausticising and Lime Kiln hence no additional quantity will be required.
Wood	570000	TPA	Wood	0	TPA	No Change in pulp production. Hence no additional wood will be required.
Chlorine dioxide	1400	TPA	Chlorine dioxide	0	TPA	There will not be any change in bleaching units and hence no additional quantity will be required.
Filler, Dyes & Other Chemicals	6.296	TPD	Filler, Dyes & Other Chemicals	0	TPD	There will not be any change in Paper and Board Machine.
Coal	310000	TPA	Coal	0	TPA	No additional power boilers will be installed. Hence coal consumption will remain with in EC level.
Ozone	840	TPA	Ozone	0	TPA	There will not be any change in bleaching units and hence no additional quantity will be required.
H2O2	2100	TPA	H2O2	0	TPA	There will not be any change in bleaching units and hence no additional quantity will be required.
Caustic	1700	TPA	Caustic	0	TPA	There will not be any change in pulp mill and recausticising units and hence no additional Caustic will be required.

2.1. Approval for additional water consumption if applicable	No

3. Details of Effluent Generation

3.1. Quantity

Propose	Quantity of existing effluent generati on in KLD (as per EC/CTO)	Quantity of effluent generation after the proposed change in product or raw material mix in KLD	Mode of Disposal Ultimate Receiving Body
Other	200	200	There is no change in existing waste water generation. Utilities, Domestic and other waste water generated is being Treated in STP and on land discharge for Greenbelt development with in the facility.
Industrial	17800	17800	Recycling or reuse to process, Dust suppression. For Greenbelt development and horticulture applications in 650 Acres of land within the facility. Existing facility has got pulp mill, 30 + 20 MW power plant and Board Machine installed. 1x130 TPH boiler and Paper machine are not installed at present. Hence the waste water generation has not reached to full capacity and waste water generation is limited to 9578 KLD. There is no change in waste water generation even after installation of proposed tissue machine.

3.2. Quality

Composition as per the EC/CTO	Concentration as per EC/CTO in (mg/L)	Composition after proposed change in product or raw material mix	Concentration after proposed change in product or raw material mix in (mg/L)	Remarks, if any
TDS	2100	TDS	2100	The proposed tissue machine will not contribute any salts to waste water, hence the TDS will remain same.
BOD	30	BOD	30	The proposed Tissue Machine will not utilize any chemicals or any organic material, hence the BOD load on the effluent will be insignificant and well with in the EC limits.
COD	250	COD	250	The proposed Tissue Machine will not utilize any chemicals or any organic material, hence the COD load on the effluent will be insignificant and well with in the EC limits.
TSS	100	TSS	100	In order to control TSS from the proposed Tissue Machine a dedicated

Composition as per the EC/CTO	Concentration as per EC/CTO in (mg/L)	Composition after proposed change in product or raw material mix	Concentration after proposed change in product or raw material mix in (mg/L)	Remarks, if any
				Save all will be installed and the fiber will be recycled back, Dust Scrubber will collect the fine fiber which has got high quality recycle value. The scrubbed water will be recycled back.

3.3. Total load in respect of Effluent

Total load in respect of Effluent as per the EC/CTO	Treatmen t facility existing (with capacity in KLD)	Total load in respect of Effluent after proposed change in product or raw material mix in KLD	Treatment facility proposed with capacity after proposed change in product or raw material mix in KLD	Remarks if any
4500	250	4500	0	COD loads are given in Kg/day. Existing ETP Capacities 9000 KLD + 15000 KLD As against the total envisaged effluent of 18000m3/day for full capacity. However present maximum flow of waste water is only due to non-installation of Paper machine and total effluent quantity will remain same within existing level even after installation of Tissue Machine. Hence existing 24000 KLD ETP is adequate to treat the waste water.
540	30	540	0	BOD loads are given in kg/day. Existing ETP Capacities 9000 KLD + 15000 KLD As against the total envisaged effluent of 18000m3/day for full capacity. However present maximum flow of waste water is only due to non-installation of Paper machine and total effluent quantity will remain same within existing level even after installation of Tissue Machine. Hence existing 24000 KLD ETP is adequate to treat the waste water.
144	100	144	0	TSS loads are given in kg/day. Existing ETP Capacities 9000 KLD + 15000 KLD As against the total envisaged effluent of 18000m3/day for full capacity. However present maximum flow of waste water is only due to non-installation of Paper machine and total effluent quantity will remain same within existing level even after installation of Tissue Machine. Hence existing 24000 KLD ETP is adequate to treat the waste water.
37800	2100	37800	0	TDS loads are given in kg/day. Existing ETP Capacities 9000 KLD + 15000 KLD As against the total envisaged effluent of 18000m3/day for full capacity. However present maximum flow of waste water is only due to non-installation of Paper machine and total effluent quantity will remain same within existing level even after installation of Tissue Machine. Hence existing 24000 KLD ETP is adequate to treat the waste water.

3.4. Details of effluent management

3.4.1. Whether Segregation of Concentrated stream and its disposal is proposed?	No
7.4.2. Whether Reduction / Recycle / Reuse of effluent are proposed?	No
7.4.3. Whether any additional Effluent Treatment Facilities Provided?	No
7.4.4. Whether is there any proposal for up-gradation of ETP?	No
7.4.5. Whether the unit is having Membership of Common Effluent Conveyance / Disposal Facility?	No
7.4.6. Whether it is Proposed to achieve zero discharge?	No
7.4.7. Whether Project has Membership of CETP?	No

Emission Generation

1.Details of Emission Generation

1.1.

Quantity

(i) From Stacks

Point Source (s)	Height of stack (m)	As per EC / CTO			After the proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
Power boiler 1&2 (SO2)	100	4356	Kg Per Day	4356	Kg Per Day	4356	Kg Per Day	4356	Kg Per Day
Lime kiln (NOx)	54.8	505	Kg Per Day	505	Kg Per Day	505	Kg Per Day	505	Kg Per Day
Lime kiln (PM)	54.8	152	Kg Per Day	152	Kg Per Day	152	Kg Per Day	152	Kg Per Day
Recovery boiler (SO2)	93	2390	Kg Per Day	2390	Kg Per Day	2390	Kg Per Day	2390	Kg Per Day
Recovery boiler (PM)	93	398	Kg Per Day	398	Kg Per Day	398	Kg Per Day	398	Kg Per Day
Power boiler 1&2 (PM)	100	363	Kg Per Day	363	Kg Per Day	363	Kg Per Day	363	Kg Per Day
Lime kiln (SO2)	54.8	404	Kg Per Day	404	Kg Per Day	404	Kg Per Day	404	Kg Per Day
Recovery boiler (NOx)	93	1195	Kg Per Day	1195	Kg Per Day	1195	Kg Per Day	1195	Kg Per Day
Power boiler 1&2 (NOx)	100	2178	Kg Per Day	2178	Kg Per Day	2178	Kg Per Day	2178	Kg Per Day

(ii)From Fugitive sources

Fugitive Sources	Height of discharge in m	As per EC / CTO			After the proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
Nil	0	0	Kg Per Day	0	Kg Per Day	0	Kg Per Day	0	Kg Per Day

(iii) From other sources

Other Source(s)	Height of discharge in m	As per EC / CTO			After proposed change in product or raw material mix				
		Emission rate	Unit	Total emission	Unit	Emission rate	Unit	Total emission	Unit
None	0	0		0	Others	0	Others	0	Others

1.2.

Quality

Stack attached to	Stack Height in Meter	APCM	Parameter	Concentration			
				As per EC / CTO	Unit	After the proposed change in product or raw material mix	Unit
Power boiler 1&2	100	ESP	NOX	2178	Kg Per Day	2178	Kg Per Day
Lime kiln	54.8	-	NOX	505	Kg Per Day	505	Kg Per Day
Lime kiln	54.8	-	SO2	404	Kg Per Day	404	Kg Per Day
Recovery boiler	93	-	SO2	2390	Kg Per Day	2390	Kg Per Day
Recovery boiler	93	-	NOX	1195	Kg Per Day	1195	Kg Per Day
Lime kiln	54.8	-	PM	152	Kg Per Day	152	Kg Per Day
Power boiler 1&2	100	ESP	PM	363	Kg Per Day	363	Kg Per Day
Power boiler 1&2	100	ESP	SO2	4356	Kg Per Day	4356	Kg Per Day
Recovery boiler	93	-	PM	398	Kg Per Day	398	Kg Per Day

2.

Total load in respect of Emission

Total load in respect of emission as per the EC / CTO	Unit	APCM existing with capacity	Unit	Total load in respect of emission after proposed change in product or raw material mix	Unit	APCM proposed with capacity after proposed change in product or raw material mix	Unit	Remarks if any
7521	Kg Per Day	600	Miligram per Normal cubic meter (mg/Nm3)	7521	Kg Per Day	600	Miligram per Normal cubic meter (mg/Nm3)	The total load is considered for Power Boiler 1, 2, 3, Recovery Boiler and Lime Kiln. There is no increase in Pollution Load SO2, emission limits Power Boiler: 600 mg/Nm3 Recovery boiler: 600 mg/Nm3 Lime Kiln: 400mg/Nm3
4249	Kg Per Day	500	Miligram per Normal cubic meter (mg/Nm3)	4249	Kg Per Day	500	Miligram per Normal cubic meter (mg/Nm3)	The total load is considered for Power Boiler 1, 2, 3, Recovery Boiler and Lime Kiln. NOx, emission limits Power Boiler:300 mg/Nm3 Recovery boiler : 300mg/Nm3 Lime Kiln: 500 mg/Nm3
1024	Kg Per Day	50	Miligram per Normal cubic meter (mg/Nm3)	1024	Kg Per Day	50	Miligram per Normal cubic meter (mg/Nm3)	The total load is considered for Power Boiler 1, 2, 3, Recovery Boiler and Lime Kiln. There is no increase in Pollution Load PM, emission limits Power Boiler:50 mg/Nm3 Recovery boiler : 100 mg/Nm3 Lime Kiln: 150 mg/Nm3

3.Details of emission management

3.1. Whether there is any Proposal for switching over to cleaner fuel?	No
3.2. Whether there is any Proposal for the up gradation of existing APCM? (with the time-bound program)	No

3.3. Whether there is Proposal for the installation of new APCM? (with time-bound program)	No

1.Hazardous Waste Generation

1.1.

Quantity and type of waste

Type of Waste	Category (As per Schedule under Hazardous & Other Waste Management Rules, 2016)	Generation per Year						
		Existing as per the EC / CTO	Unit	After Change in Product Mix	Unit	Source of Generation	Mode of Storage	Mode of Treatment & Disposal method
Class A: Based on Leachable Concentration Limits [TCLP/STL C]	A5-Lead concentration limit equal to (or) more than 5 mg/l	15	Tons per Annum (TPA)	15	Tons per Annum (TPA)	Used lead batteries are generated from maintenance of electrical and automobile department	Wastes are stored on impervious platform in a closed shed	Authorized HW recyclers
Schedule III-Part-D- B3- Wastes containing principally organic constituents, which may contain metals and inorganic materials- B3020-Paper, paperboard and paper product wastes, provided they are not mixed with hazardous wastes-Waste and scrap of paper or paperboard of paper or paperboard of other, including but not limited to 1) laminated paperboard, 2) unsorted scrap.	-	2100	Tons per Annum (TPA)	2100	Tons per Annum (TPA)	Imported	-	Waste Utilizable
Schedule III-Part-D- B3- Wastes containing	-	3150	Tons per Annum	3150	Tons per Annum	Imported	-	Waste Utilizable

Type of Waste	Category (As per Schedule under Hazardous & Other Waste Management Rules, 2016)	Generation per Year						
		Existing as per the EC / CTO	Unit	After Change in Product Mix	Unit	Source of Generation	Mode of Storage	Mode of Treatment & Disposal method
principally organic constituents, which may contain metals and inorganic materials- B3020-Paper, paperboard and paper product wastes, provided they are not mixed with hazardous wastes-Waste and scrap of paper or paperboard of paper or paperboard made mainly of mechanical pulp			(TPA)		(TPA)			
Class C: Based on Hazardous Characteristics – C4-Toxic	51.Waste exhibits any of the Hazardous Characteristics listed in Class C due to the presence of any	60	Tons per Annum (TPA)	60	Tons per Annum (TPA)	These wastes are generated during steam line/tanks insulation replacement	Used glass wool are stored on an impervious platform	Common TSDF Landfill Facility
35. Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETP's)	35.3- Chemical sludge from waste water treatment	1200	Tons per Annum (TPA)	1200	Tons per Annum (TPA)	This waste is generated from the underflow of Primary clarifiers of ETP which is further dewatered through vacuum filters.	Wastes are stored on impervious platform in a closed shed	Used as a Biomass in Captive Power Plant and Cement factory. At times, the wastes are sold to card board manufacturers as raw material for their process as per S.No. 4.13 of SOP published by CPCB.
Schedule III-Part-D- B3- Wastes containing principally organic constituents, which may contain metals and	-	5250	Tons per Annum (TPA)	5250	Tons per Annum (TPA)	Domestic	-	Waste Utilizable

Type of Waste	Category (As per Schedule under Hazardous & Other Waste Management Rules, 2016)	Generation per Year						
		Existing as per the EC / CTO	Unit	After Change in Product Mix	Unit	Source of Generation	Mode of Storage	Mode of Treatment & Disposal method
inorganic materials- B3020-Paper, paperboard and paper product wastes, provided they are not mixed with hazardous wastes-Waste and scrap of paper or paperboard of paper or paperboard of other, including but not limited to 1) laminated paperboard, 2) unsorted scrap.								
35. Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETP's)	35.1- Exhaust Air or Gas cleaning residue	2	Tons per Annum (TPA)	2	Tons per Annum (TPA)	Lithium Molecular sieves from Oxygen plant after exhaustion over a period operation shall be disposed to TSDF	MS Drums	Common TSDF Landfill Facility
35. Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETP's)	35.2- Spent ion exchange resin containing toxic metals	10	Tons per Annum (TPA)	10	Tons per Annum (TPA)	Ion Exchange resins used at Demineralization plant exhaust over a period of operation and become waste	MS Drums	For energy recovery in Boilers installed in TNPL Captive Power Plant
Schedule III-Part-D- B3- Wastes containing principally organic constituents, which may contain metals and inorganic materials- B3020-Paper, paperboard and paper product	-	9450	Tons per Annum (TPA)	9450	Tons per Annum (TPA)	Domestic	-	Waste Utilizable

Type of Waste	Category (As per Schedule under Hazardous & Other Waste Management Rules, 2016)	Generation per Year						
		Existing as per the EC / CTO	Unit	After Change in Product Mix	Unit	Source of Generation	Mode of Storage	Mode of Treatment & Disposal method
wastes, provided they are not mixed with hazardous wastes-Waste and scrap of paper or paperboard of paper or paperboard made mainly of mechanical pulp								
5. Industrial operations using mineral or synthetic oil as lubricant in hydraulic systems or other applications	5.1-Used or spent oil	30	Tons per Annum (TPA)	30	Tons per Annum (TPA)	During maintenance of equipment and electrical units	MS Drums	Authorized HW recyclers
Schedule III-Part-D- B3- Wastes containing principally organic constituents, which may contain metals and inorganic materials- B3020-Paper, paperboard and paper product wastes, provided they are not mixed with hazardous wastes-Waste and scrap of paper or paperboard of unbleached paper or paperboard or of corrugated paper or paperboard	-	1050	Tons per Annum (TPA)	1050	Tons per Annum (TPA)	Domestic	-	Waste Utilizable

1.2.

Details of Waste management

1.2.1. Whether Proposal for reduction / recovery / reuse / recycle / sale of waste (with technical details) is proposed?	No
1.2.2. Whether Project has Membership of Common Secured Landfill Site?	No
1.2.3. Whether Project has Membership of Common hazardous waste incineration facility	No

2.

No Increase in Pollution Load certificates from the authorized environmental auditor and countersigned by Project Proponent

2.1. Authorized environmental auditor/Reputed Institution Empaneled by the SPCB/CPCB/MoEFCC	Authorized Environmental Auditors
2.2. Upload the Certificate of 'No Increase in Pollution' Load.	Covering letter.pdf Preview

3.

Online Continuous effluent/emission Monitoring System

Quantity

							Date of connection to the servers of	
Attribute	**Constituents**	**Date of installation**	**Details calibration of OCEMS**	**No. of time data exceeds the limit**	**Value Exceeded**	**Status of OCEMS functioning**	**CPCB**	**SPCB**
Emissions	Recovery Boiler- PM	06/04/2022	The instrument was recently calibrated on 13.12.2023	2	293	Yes	06/09/2022	18/08/2022
Emissions	Recovery Boiler– SO2	09/05/2022	The instrument was recently calibrated on 15.12.2023	0	0	Yes	06/09/2022	18/08/2022
Emissions	Power Boiler - NOx	01/12/2015	The instrument was recently calibrated on 24.01.2023	0	0	Yes	01/09/2018	01/09/2018
Emissions	Power Boiler – SO2	01/12/2015	The instrument was recently	0	0	Yes	01/09/2018	01/09/2018

							Date of connection to the servers of	
Attribute	**Constituents**	**Date of installation**	**Details calibration of OCEMS**	**No. of time data exceeds the limit**	**Value Exceeded**	**Status of OCEMS functioning**	**CPCB**	**SPCB**
			calibrated on 24.01.2023					
Emissions	Lime Kiln-PM	06/02/2023	The instrument was recently calibrated on 13.12.23	2	179	Yes	12/01/2024	17/04/2023
Emissions	Lime Kiln–SO2	06/02/2023	The instrument was recently calibrated on 15.12.2023	0	0	Yes	12/01/2024	17/04/2023
Emissions	Lime Kiln-NOx	06/02/2023	The instrument was recently calibrated on 15.12.2023	0	0	Yes	12/01/2024	17/04/2023
Emissions	Power Boiler - PM	01/12/2015	The instrument was recently calibrated on 24.01.2023	0	0	Yes	01/09/2018	01/09/2018
Emissions	Recovery Boiler- NOx	09/05/2022	The instrument was recently calibrated on 15.12.2023	0	0	Yes	06/09/2022	18/08/2022

1. Additional Information

S. No.	Document Name	Remark	Document
1	NABET Certificate	NABET Certificate	NABET CERTIFICATE.pdf Preview
2	PPT	PPT	TNPL NIPL PPT.pdf Preview
3	Covering Letter	Covering Letter	Covering letter.pdf Preview
4	NIPL - EMP Report	NIPL - EMP Report	NIPL EMP.pdf Preview

1. Undertaking

☐ I hereby give undertaking that the data and information given in the application and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information is found to be false or misleading at any stage, the project will be rejected and clearance given if any to the project will be revoked at our risk and cost. In addition to the above, I hearby give undertaking that no activity/construction/expansion has been taken up

1.1. Name	D.V.S.S.A. Bhanu Prasad
1.2. Designation	CGM
1.3. Company	VENKATA SATYA SIVA APPALA DAMULURI

1.4. Address	TNPL, Unit -2, Mondipatti Village, Manaparai Taluk, Tiruchirapalli District
1.5. Date	29-01-2024