



SAGAR CEMENTS LIMITED

To,
The Member Secretary,
Andhra Pradesh Pollution Control Board,
Paryavaran Bhavan, APIIC Colony Road,
Gurunanak Colony, Autonagar,
Vijayawada- 520007.

Date 30.03.2026

Sub: Submission of CFE Compliance Report for Waste Heat Recovery(WHR)-4.35 MW of Sagar Cements Limited, Gudipadu -Reg

Ref: CFE order No. 145 /APPCB/CFE/RO-ATP/HO/2026 dated: 04.02.2026.

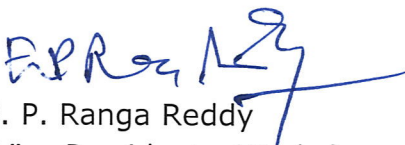
Dear Sir,

With reference to the cited above subject, we are herewith submitting the compliance report to stipulated conditions of CFE for Waste Heat Recovery(WHR)-4.35 MW of Sagar Cements Limited, Gudipadu village of Andhra Pradesh – 515408.

This is for your kind information and office records please.

Thanking you

Yours faithfully,
For Sagar Cements Ltd


E. P. Ranga Reddy
(Vice President - Works)

CC: The Environmental Engineer, Regional Office, Anantapuram.



Registered Office : Plot No. 111, Road No.10, Jubilee Hills, Hyderabad - 500033, Telangana State, India.

Phone : +91-40-23351571, 23356572 Fax : +91-40-23356573 E-mail : info@sagarcements.in Website : www.sagarcements.in

CIN : L26942TG1981PLC002887 GSTIN : 36AACC8680H2ZY

Factories : Mattampally Village & Mandal, Suryapet District, Telangana State - 508204. Phone : 08683 - 247039 GSTIN : 36AACC8680H1ZZ
Bayyavaram Village, Kasimkota Mandal, Anakapally District, Andhra Pradesh State - 531031. Phone : 08924-244550 Fax : 08924-244570 GSTIN : 37AACC8680H1ZX
Gudipadu Village, Yadiki Mandal, Ananthapur District, Andhra Pradesh State - 515408. Phone: 08558-200272 GSTIN : 37AACC8680H1ZX
Kalinganagar, Industrial Complex, Tahsil-Dangadi, Dist - Jajpur, Odisha. Phone : 08340882288 CIN : U26922TS2010PTC171799 GSTIN : 21AACC8680H1ZA

S No	Condition		Compliance status				
ANNEXURE							
1	The proponent shall obtain Consents for operation from APPCB, as required Under Sec.25/26 of the Water (P&C of P) Act, 1974 and under sec. 21/22 of the Air (P&C of P) Act, 1981, before commencement of the activity		The industry noted and complying with the condition.				
Water:							
2	The source of water is Ground water. The maximum permitted water consumption after expansion is as following:		The source of water is ground water. The industry constructed 22 no's of rain water harvesting pits and check dams to recharge the ground water and to conserve fresh water resources, uses mines pit water depending on availability of water at mines.				
	S.N o	Purpose			Quantity as per CTE & CTO(KLD)	Proposed qty in CTE Expansion (in KLD)	Total quantity after CTE expansion (in KLD)
	1	Cooling (Cement Plant)			550		550
	2	Boiler Feed			35.0		35.0
	3	Cooling (Power plant)			70.0		70.0
	4	Service water			--		--
	5	Softener / DM Plant & RO Plant			45.0		45.0
	6	Domestic (Plant& colony)			200		200
	7	Dust Suppression /Green belt			65		65
	8	Domestic Power Plant			5.0		5.0
	9	Cooling & Boiler feed (WHRP)			--	168	168
	Total	970	168	1138			
3	The maximum wastewater generation shall not exceed the following after installation of WHRP:after expansion shall not exceed the following:		The Industry is agreed to comply with not exceeding 41 KLD of wastewater generation.				
	S. No	Source			Quantity as per CTE & CTO(KLD)	Proposed qty in CTE Expansion (in KLD)	Total quantity after CTE expansion (in KLD)
	1	Boiler blow down			5		5
	2	Cooling blowdown (Power Plant)			20		20
	3	Service water			-		-
	4	Softener/DM Plant			20		20
	5	Domestic(Plant & colony)			170		170
	6	Domestic(Power plant)			4		4
	7	Boiler & Cooling tower(WHRP)			-	29	29
	8	RO Rejects			-	12	12
	Total	219	41	266			
Treatment & Disposal:							

S No	Condition			Compliance status
	Source of effluent	Capacity of Treatment units	Mode of final disposal	
	Boiler and cooling tower blow down & RO Rejects from WHRP.	The industry has proposed to provide settling tank of capacity – 5 KL.	After settling, the blowdown is proposed to utilize for Cooling tower makeup for WHRP.	Industry shall not dispose of any wastewater outside the boundary. The water is used as recycling.
4	The wastewater shall not be discharged outside the factory premises under any circumstances. The zero discharge shall be implemented.			The Industry Complied with the condition and implemented zero liquid discharge.
5	The sewage shall be treated to on land for irrigation standards, stipulated under Environment (Protection) Rules, 1986, notified and published by Ministry of Environment and Forests, Government of India as specified in Schedule VI vide G.S.R.422(E), dt.19.05.1993 and its amendments thereof.			The industry has been complied with the STP standards stipulated in the Schedule VI vide G.S.R.422(E).
6	Separate flow meters with totalisers to necessary pipe-line shall be provided for assessing the quantity of water used for each of the purposes mentioned below. a) Process and washings. b) Industrial cooling c) Boiler feed d) Domestic purposes			The industry installed water flow meters as mentioned locations to assess the quantity of water. Water Flow Meters photos enclosed in Annexure-5 .
	Air:			
7	The proponent shall not operate additional DG sets/Boilers until obtaining prior permission from the Board.			Noted and follow the condition.
8	Industry shall comply with the standards stipulated in the CTO order dt:19.10.2025 issued by the Board for the existing cement plant.			The industry is agreed with the condition.
9	The industry shall not stack the raw materials in open place. All the raw materials shall be stored in the sheds.			The industry constructed storage sheds for all raw materials and raw materials stored inside the sheds only.
10	The industry shall provide concrete roads in the plant and water shall be sprinkled on the roads periodically to control the fugitive dust emissions. Vacuum / pneumatic dust collection system shall be used for cleaning the internal roads.			The industry has provided concrete roads and water sprinklers in the plant premises to control the fugitive emission. Road sweeper provided for cleaning of internal roads.
11	The proponent shall ensure compliance of the National Ambient Air quality standards notified by MOE&F, GOI vide notification No. GSR 826(E), dated. 16.11.2009, during construction and regular operational phase of the project.			The industry is following the National Ambient Air quality standards notified by MOE&F, GOI.
12	A sampling port with removable dummy of not less than 15 cm diameter shall be provided in the stack at a distance of 8 times the diameter of the stack from the nearest constraint such as bends etc. A platform with suitable ladder shall be provided below 1 meter of sampling port to accommodate three persons with instruments. A 15 AMP 250 V plug point shall be provided on the platform.			The industry has provided sampling port and platform with suitable ladder to the stack.

S No	Condition	Compliance status
13	The generator shall be installed in a closed area with a silencer and suitable noise absorption systems. The ambient noise level shall not exceed 75 dB (A) during day time and 70 dB (A) during night time.	The industry installed generator in a closed area with an acoustic hood, silencer. The ambient noise level is not exceeding 75 dB (A) during day time and 70 dB (A) during night time.
	Solid Waste:	
14	All the bag filter dust, raw meal dust, coal dust, clinker dust and cement dust from pollution control devices shall be 100% recycled and reused in the process and used for cement manufacturing. Solid waste from sewage treatment plant (STP) shall be used as manure. No solid waste shall be disposed off from the cement plant. Spent oil, grease and grinding media shall be disposed to licensed vendors.	The industry is reused any dust which generated in the process. STP sludge is used as manure for greenbelt development. Used oil & grease generated in the industry is used in co-processing in the cement kiln.
15	The following rules and regulations notified by the MoEF&CC, Gol shall be implemented. a) Hazardous waste and other wastes (Management and Transboundary Movement) Rules, 2016. b) Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 c) Fly Ash Notification, 2016. d) Batteries (Management & Handling) Rules, 2010. e) E-Waste (Management) Rules, 2016. f) Construction and Demolition waste Management Rules, 2016.	The industry is following all the rules and regulations notified by the MoEF &CC, Gol.
	Other Conditions:	
16	The industry shall comply with the letter dt.29.12.2025 & 09.01.2026 submitted to the Board.	The industry agreed to Comply all conditions.
17	The industry shall take the following necessary controlling measures for the Sulphur exceedances at kiln raw mill: a. The industry shall use Low Sulphur containing imported Coal instead of Pet coke to reduce SO ₂ levels from the stack emissions on to the surroundings Environment while onset of initial firing of kiln.	As per board instruction, we have purchased Low Sulphur containing imported coal and stock of imported coal about 1629.02 MT. We are being using imported coal instead of Pet coke to reduce SO ₂ levels from the stack emissions while onset of initial firing of the kiln. 30.03.2026 date DPR copy enclosed in Annexure-1
18	The industry shall revise layout plan of WHRP boiler with increased Built-up Area from 0.37 ac to 0.627 ac by considering pipe rack and other accessories for the proposed is furnished below:	The industry revised layout plan of WHRP with increased Built-up Area from 0.37 ac to 0.627 ac by considering pipe rack and other accessories for the proposed. Revised WHRS plant layout enclosed in Annexure-2

S No	Condition				Compliance status
	WHRS Built up Area details				
	S.No	Description	Area in Sq.mts	Area in Acres	
	A	PH Boiler	143.50	0.035	
	B	PH Boiler Dust transport	55.30	0.013	
	C	Pipe rock from PH to AQC boiler	185.30	0.045	
	D	AQC Boiler	253.60	0.062	
	E	AQC Boiler Duct transport	46.50	0.011	
	F	AQC Boiler outlet Duct	85.50	0.021	
	G	Pipe rock from AQC to TG Bldg	197.70	0.048	
	H	TG Bldg	923.00	0.228	
	I	ACC Bldg	582.60	0.143	
	J	Pipe rock from WTP to ACC Bldg	88.20	0.021	
		Total	2561.20	0.627	
19	The industry shall dispose E- waste to Authorised recyclers i.e., E-parisaraa Pvt. Ltd, Hindupuram, AP. and shall submit Annual returns of E-waste to the APPCB.				We are disposing of electronic waste to the authorized recyclers i.e. E-Parisaraa Pvt., Ltd, Hindupuram, AP. which APPCB authorized agency and Annual returns of E-Waste submitted to the APPCB. E-Waste Manifest copy and destruction certificate enclosed in Annexure-3.
20	The industry shall comply with the action plan for development of green belt for the proposed Expansion submitted to the Board.				The proposed expansion project exists in cement plant only and till date we have planted 85,620 saplings with 39.28 Ha land. We have achieved more than 33% of green belt as per EC condition. We should be developed the greenbelt with 2000 no's plants both inside and outside the boundary every year.
21	The industry shall comply with the plan of action for CER programme activities for the year 2024 to 2025.				The industry has spent an amount of Rs 61,41,048 during FY 2024-25 towards on CER program activities by providing drinking water facilities supply of stationary items to MPUP Gudipadu school, two school buses provided for Gudipadu & Kundana Kota villages students for dropping and pickup to Yadiki & Tadipatri towns, Burial Ground construction, free medicinal facilities, established women training centre. CER program expenditure enclosed in Annexure-4.

Condition wise CFE Compliance Report for Cement plant & captive Power plant of Sagar Cements Ltd CFE order No. 145 /APPCB/CFE/RO-ATP/HO/2026 dated: 04.02.2026

S No	Condition	Compliance status
22	The industry shall comply with the all conditions stipulated in the EC (Expansion) order dt: 31.10.2022 issued by the MoEF&CC, GoI, New Delhi.	The industry is complied with EC conditions and EC compliance report submitted to the MoEF & APPCB on 01.12.2025.
23	The industry shall comply with the all conditions stipulated in the CTE issued by the Board.	Noted and complied
24	The industry shall comply with the all conditions stipulated in the CTO&HWA order dt.19.10.2025 issued by the Board.	Noted and complied
25	The existing green belt shall not be disturbed for the proposed activity. The area of the greenbelt shall not be less than 33% of the total area.	The industry was not disturbed by any existing green belt for WHR project. We have used vacant land only.
26	The noise levels in and around the plant shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures, etc., on all sources of noise generation.	The industry is maintaining noise levels in and around the plant are well within the standards.
27	The proponent shall ensure that there shall not be any change in the process technology and scope of working without prior approval from the Board.	Noted and being followed.
28	Concealing the factual data or submission of fabricated data and failure to comply with any of the conditions mentioned in this order attracts action under the provisions of relevant pollution control Acts.	The Industry is noted with the condition.
29	The industry shall submit compliance to the conditions stipulated in the EC and CTE orders to the concerned Regional Officer of APPCB every six months and shall upload the same at APPCB website viz., https://pcb.ap.gov.in/UI/Submission_Compliance_of_EC_CTE_CTO_Direction.aspx .	The industry submitted six monthly compliance report to the conditions stipulated in the EC and CTE orders to the concerned Regional Officer of APPCB on 02.01.2026 and report uploaded in the APPCB and Parivesh website.
30	The industry shall carryout calibration of safety equipments and leak detection systems at regular intervals and shall certify the same with the Factories Department. That certified copy shall be submitted to the APPCB, Regional Office. The industry shall install fluorescent Wind Vane at the highest point in the industry premises.	The industry is carryout calibration of safety equipment's and leak detection systems once in year and certificates submitted to the Factories department and APPCB. The industry installed fluorescent Wind Vane at the highest point in the industry premises.
31	The industry shall comply with the technical suggestions at Chapter No. 7.3 & 7.4 for Hazardous Chemical handling industries by High Power Committee (HPC) of Govt. of Andhra Pradesh. The HPC report is available at www.ap.gov.in .	Noted
32	Notwithstanding anything contained in this conditional letter or consent, the Board hereby reserves its right and power Under Sec.27(2) of Water (Prevention and Control of Pollution) Act, 1974 and Under Sec.21(4) of Air (Prevention and Control of	Noted

S No	Condition	Compliance status
	Pollution) Act, 1981 to revoke the order, to review any or all the conditions imposed herein and to make such modifications as deemed fit and stipulate any additional conditions by the Board.	
33	Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules, 1982, to such authority (hereinafter referred to as the Appellate Authority) constituted under Section 28 of Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.	The Industry Accepted and no appeals were made thereof.

Annexure-1

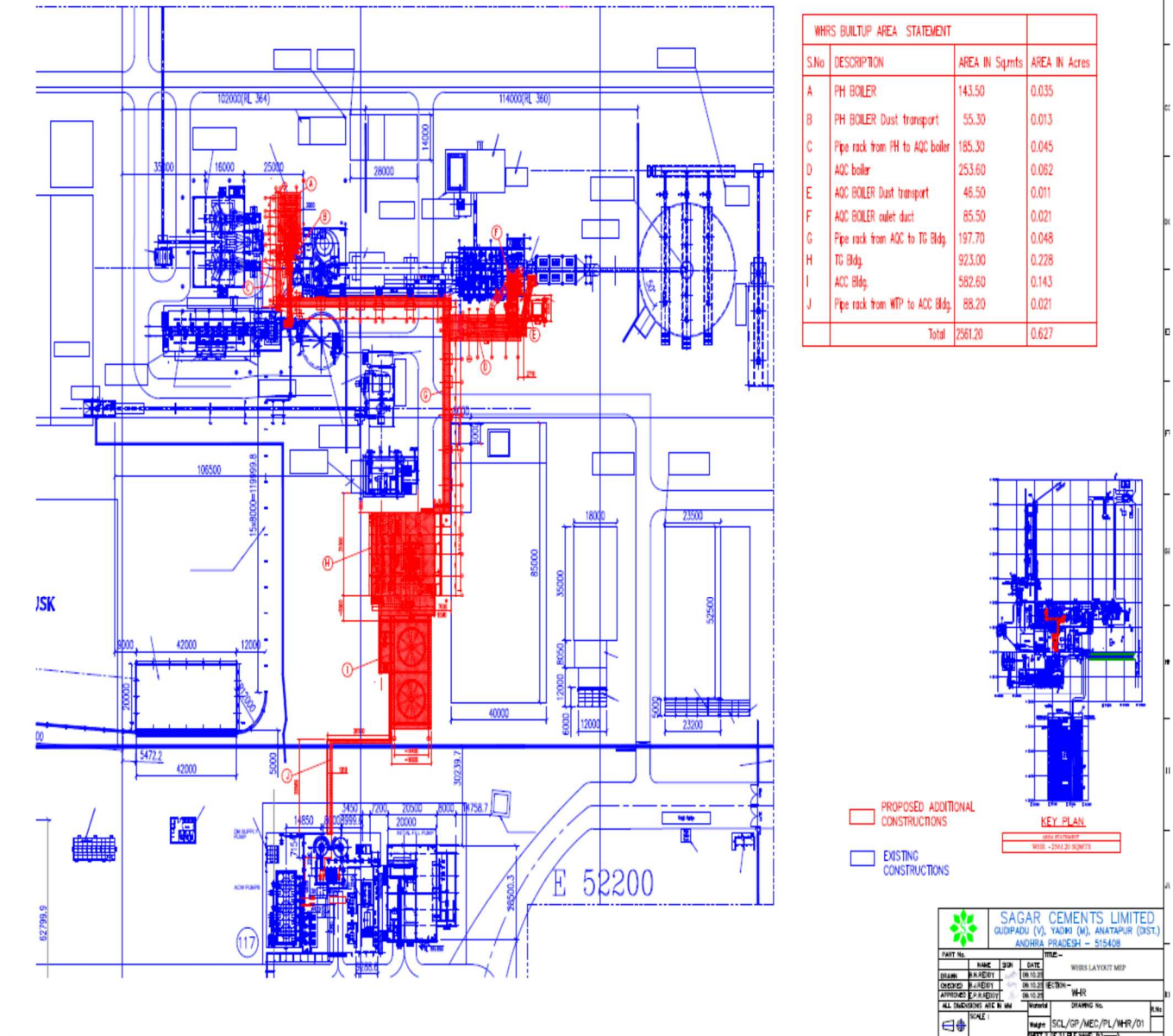
DAILY PRODUCTION REPORT ON DATE 30.03.2026

SAGAR CEMENTS LIMITED - CEMENT PLANT (GUDIPADU)								
DAILY PRODUCTION REPORT ON : 31.03.2026								
Doc No	Issue no	Issue Date		Rev no	Rev Date			
SCL/IMS/QCD/29/F00	02	25/04/2022		00	25/04/2022			
DESCRIPTION	OPENING STOCK	RECEIPTS / PRODUCTION			CONSUMPTION / DESPATCH			CLOSING STOCK
		OD	MTD	YTD	OD	MTD	YTD	
LIMESTONE	20371.00	0.00	94774.00	1247550.00	4536.690	105496.41	1217101.97	15704.29
LIMESTONE (PURCHASED)	1658.25	0.00	0.00	6858.94	0.000	0.00	6069.42	1658.25
Total Limestone	22029.25	0.00	94774.00	1254408.94	4536.690	105496.41	1223171.39	17362.54
IRON ORE	4539.11	0.00	657.16	15056.12	0.00	5.64	11233.62	4539.11
Iron ore sludge	0.00	0.00	0.00	317.72	0.00	36.06	317.72	0.00
AL LATRITE (WET)	13437.97	570.50	9523.04	85775.98	248.76	7791.33	76514.92	13759.71
AL LATRITE (PROCESS LOSS)					32.45	1016.43	12407.91	
AL LATRITE (DRY)					216.31	6774.90	64107.01	
RED MUD (WET)	1580.42	0.00	971.22	14773.09	110.61	1760.39	14472.62	1469.81
RED MUD (PROCESS LOSS)					22.12	352.09	2677.53	
RED MUD (DRY)					88.49	1408.30	11795.09	
BED ASH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOLAMITE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHROME SLUDGE (WET) (38.1)	1632.16	0.00	1241.16	19909.41	93.41	1874.28	18370.66	1538.75
CHROME SLUDGE (PROCESS LOSS)					18.68	374.88	3528.11	
CHROME SLUDGE (DRY)					74.73	1499.40	14842.56	
AR ETP Sludge	0.00	0.00	0.00	29.53	0.00	0.00	29.53	0.00
B FURNACE SLAG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAWMEAL	7697.46	4916.220	115220.71	1325496.92	4506.00	114352.00	1325786.50	8107.68
COAL								
PET COKE	3737.65	211.33	6286.75	71349.63	211.00	5589.00	81554.80	3737.98
AUSTRALIEN COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coal G-11 (Power Plant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spent coffee	0.00	0.00	0.00	377.26	0.00	0.00	377.26	0.00
Coal G-13 (Power Plant)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH AFRICA (RB - 2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US COAL	1706.02	0.00	1444.34	3586.02	77.00	1707.00	1957.00	1629.02
INDIGENOUS COAL (SCCL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOLACHAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPENT CARBON (Schedule 28.3)	0.00	0.00	97.91	934.58	0.00	97.91	949.01	0.00
ORGANIC LIQUID (Schedule 28.1)	69.20	0.00	147.20	4601.21	0.00	170.00	4632.00	69.20

Annexure-2

REVISED WHRS LAYOUT MAP

WHRs LAYOUT MAP



Annexure-3

E-WASTE MANIFEST COPY AND DISTRUCTION CERTIFICATE

Form-6
(See rule 19)
E-WASTE MANIFEST

1.	Sender's name and mailing address (Including Phone No.)	Sagar Cement (R) Ltd Chidambaram, Tamil Nadu (TN), A/c-5152108
2.	Sender's authorisation No, if applicable :	
3.	Manifest Document No. :	2024-25/01
4.	Transporter's name and address : (Including Phone No.)	E-Parisaraa Pvt Ltd APIC Industrial Park Gollapuram, Hindupur-515211
5.	Type of Vehicle	(Truck or Tanker or Special Vehicle)
6.	Transporter/s registration No.	
7.	Vehicle registration No. :	AP39 U 6837
8.	Receiver's name & address :	E-Parisaraa Pvt. Ltd. Plot No 42 A/4, Sy No: 288 & 289 (P) APIC Industrial Park, Gollapuram
9.	Receiver's authorisation No, if applicable	Recycler Registration ID: 138
10.	Description of E-Waste (Item, Weight/ Numbers) :	Weight: 166 kgs
11.	Name and stamp of Sender* (Manufacturer or Producer or Bulk Consumer or Collection Centre of Refurbisher or Dismantler) : Signature : Month Day Year	 20 25 2025
12.	Transporter acknowledgement of receipt of E-Wastes Name and Stamp : Signature Month Day Year M D Y	 E-PARISARAA PVT. LTD. Plot No. 42 A/4, APIC Industrial Park, Gollapuram Village & Post, Hindupur, Tamil Nadu - 515211. 03 25 2025
13.	Receiver* (Collection Centre of Refurbisher or Dismantler or Recycler) Certification of receipt of E-waste Name and Stamp : Signature Month Day Year M D Y	 03 25 2025

*As applicable
Note :-

Copy number with colour code (1)	Purpose (2)
Copy 1 (Yellow)	To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter.
Copy 2 (Pink)	To be retained by the receiver after signature of the transporter.
Copy 3 (Orange)	To be retained by the transporter after taking signature of the receiver.
Copy 4 (Green)	To be retained by the receiver with his / her signature to the sender



Responsible
Recycling

E-Parisaraa Pvt. Ltd.

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018
R2:2013 & GreenCo Gold Certified Company

No. B-41/1, III Stage,
Peenya Industrial Estate
Bangalore - 560 058. INDIA
Ph. : 080-28360902
e-mail : recycle@ewasteindia.com
Website : www.ewasteindia.com
CIN : U05190KA2004PTC033753

CERTIFICATE OF DESTRUCTION

CUSTOMER NAME:	M/S SAGAR CEMENTS LIMITED
ADDRESS:	Sagar cements limited, Gudipadu village & post, Yadiki – Mandal, Anantapur – District Andhra Pradesh.
PHONE No.:	+91 8367441441
CONTACT PERSON:	Manager, Sagar cements ltd.
CUSTOMER REFERENCE:	SGCNRGP2400291/E-waste/2024-25 Dated: 25/03/2025.
E-PARISARAA INVENTORY REF.:	EP/SC/01/EW/2024-25 Dated – 04/04/2025.
EQUIPMENT TYPE:	E-Waste (166 kgs)
OUR CONTACT PERSON	Mr. P. KRISHNARJUN
CONTACT PH. No.:	080-28360902
CONTACT E-MAIL:	recycle@ewasteindia.com

THIS IS TO CERTIFY THAT THE MATERIAL COLLECTED VIDE YOUR
REF NO: SGCNRGP2400291/E-waste/2024-25, Dated: 25/03/2025, HAVE BEEN
TOTALLY DISMANTLED.

M.Aravind Babu
Plant Incharge
DATE: 04.04.2025.



Recycling Facilities at:

Plot No. 30-P3, Karnataka Industrial Area Development Board, Dobaspet Indl. Area, Bangalore Rural Dist-562111. Ph.:080-27735287.
Plot No. 42A/4, APIIC Industrial Park, Gollapuram Village, Hindupur Mandal Anantapuram District, Andra Pradesh-515211. Ph:99890 52687.

Annexure-4

CORPORATE ENVIRONMENT RESPONSIBILITY(CER) EXPENDITURE FOR FY 2024-2025

STATEMENT OF CORPORATE ENVIRONMENT RESPONSIBILITIES(CER) FOR FY 2024-2025			
S.NO	CATEGORY	DESCRIPTION	TOTAL
1	EDUCATION	School Bus provided to Kundan kota village students up to Yadiki schools and its Hiring charges & Fuel	1424590.1
		School Bus provided to Gudipadu village students up to Tadipatri schools and its Hiring charges & Fuel	1707051.19
		Our founder 89th Birth Anniversary Late Sri Sammidi Veera Reddy Gari Meritorious Scholarship Awards Function held on 26.10.2024.	530000
		SUB TOTAL	3661641.29
2	TRAINING & DEVELOPEMNT	Tailor Salary	54750
		Tailoring Centre Rent	12000
		SUB TOTAL	66750
3	INFRASTRUCTURE & ROADS	JCB VEHICLE PROVIDED TO GUDIPADU BUSHES CLEANING AND OTHER WORKS	89708
		SUB TOTAL	89708
4	COMMUNITY DEVELOPMENT	Independence Day celebrations held at Gudipadu village MPUP School	30300
		School notebooks and Games materials donated to Gudipadu village MPUP School children	44133
		Gudipadu Rainwater drainage canal bushes and mud cleared as per request of village farmers on 27th & 28 of August'2024 (Clean and green programme) under ESG	51200
		Cement donated to Burial ground compound wall construction at Gudipadu village	65788
		SUB TOTAL	191421
5	WATER	Supply to drinking water (Ro Plant water) for Gudipadu people regarding supervisor Salary given to Gudipadu and Ro Plant Maintenance Works	165679
		Electrical charges for Gudipadu village water supply from Borewells	866728
		SUB TOTAL	1032407
		6	MEDICAL & HEALTH
Ambulance provided to Gudipadu village and its hiring charges	485000		
SUB TOTAL	1099121		
TOTAL EXPENDITURES			6141048

Annexure-5

WATER FLOW METERS PHOTOS

