



SAGAR CEMENTS LIMITED

SCL/PQC/MoEF/2018/ 4

Date: 16-Jun-2018

To,
The Dy. Director,
MOEF&CC, Regional Office (South Eastern Zone),
1st &2nd Floor, HEPC Building,
NO. 34, Cathedral Garden Road,
NUNGAMBAKKAM,
CHENNAL - 600 034.

Sir,

Ref:- MoEF vide letter No. MoEF No-J-11011/379/2006-IAII(I), Dated.02.04.2007 General Condition No. 10.

Sub:- Six months compliance report from Oct'17 to Mar'18 - Reg.

As per the above reference, we are here with enclosing six months Compliance report for the conditions stipulated in MOEF. This is for your kind information and records.

Thanking you.

Yours sincerely, For Sagar Cements Limited,

D.S.N.V. Prasad

Sr. Vice President (Works)

for-

Encl: as above & soft copy in Compact Disk.











Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State

Pin No. 508204, Phone: 08683 247039

A.SPECIFIC CONDITIONS

SI. No	Condition	Compliance
i	The gaseous emissions from various units shall conform to the standards prescribed by the concerned State Pollution Control Board. Bag filters and Electrostatic Precipitator of Highest efficiency shall be installed and Particulate Emissions from plant shall less than 50 mg/Nm3.	High efficiency Reverse Air Bag House, Bag filters & ESP's are installed in various locations and Particulate Emissions are maintained less than 30 mg/Nm³.
		Continuous emission monitoring systems are installed and are connected to SPCB and CPCB servers.
		The data and photographs of stack emission monitoring is enclosed as Annexure - 1
ii	The height of stack with AFBC boiler shall be 67 m, with raw mill, it will be 110 m and other stacks will be of 30 – 40 m. the existing stacks in line – 1 will also increased from 73m – 103 m.	Coal based Power plant was not installed. Hence AFBC boiler stack does not exist.
		A common RABH is installed for both Line -1 and Line – II. The stack connected to RABH is of 100 m height.
		All other stacks heights are complying with the minimum stack height requirement of 30 m. and the stack heights provided are in the range of 30 - 40 m.
iii	Bag filters will be provided for all transfer points. In all 25 bag filters, 2 ESPs and 1 bag house will be installed. ESP will also be designed to meet 50 mg/Nm3 for SPM stack emissions.	Electrostatic Precipitator is provided to clinker cooler. RABH is provided to handle the gases of Kiln – 1, Kiln - 2 and Raw mill. All transfer points are provided bag filters to control the particulate emission and emissions are maintained below 30 mg/Nm ³ .
		Photographs of the ESP, Bag House and Bag filters are Enclosed as Annexure - 2



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iv	The predicted incremental values will be rechecked and submitted to the Ministry for records within 15 days.	Based on the dedusting equipment designed and operational values no incremental values are predicted or recorded as of now.
V	Continuous on-line monitors for particulate emissions SO2 and NOx for stacks of Raw/kiln mill, clinker cooler, coal mill, cement mill etc. shall be provided and shall make necessary arrangements for submission of On-line real time emission data to CPCB website, NOx burners shall be installed to control NOx emissions. Interlocking facility shall be provided between pollution control equipment and the process operation so that in the event of the pollution control equipment not working, the respective unit (s) is shut down automatically.	Eleven no's of Continues stack monitoring systems are installed at Limestone crusher, RABH stack, Line – 1 & Line 2 Cooler ESP stacks, Coal mills 1, 2 & 3, and Cement mi 2,3&4 stacks. CEMS are connected to the TSPCB and CPCB servers. Low NOx burner with multichannel burner technology provided in the kiln & Pre-heater calciner is special designed for low NOx which control the NOx emission. Interlocking facility has been provided.
vi	Regular Ambient air Quality Monitoring shall be carried out. The existing monitoring stations will be reviewed in consultation with the concerned State Pollution Control Board and more stations shall be set up, if required. It will be ensured that at least one monitoring station is set up in up-wind & in down-wind direction along with those in other directions. On-line data for air emissions shall be transferred to the CPCB and concerned SPCB regularly. The instruments used for ambient air quality monitoring shall be calibrated regularly.	SCL engaged third party services of M/S. Lawn Environmental Associates, Hyderabad on quarterly basis to monitor AA at all locations of plant and colony. Apart from the above AAQ monitoring on monthly basis is in practice. The existing online Ambient Air Quality Monitors are installed i.e one in the Upwind & second in the Downwind direction in consultation with the SPCB, RO, Nalgond and data is transferred to TSPCB and CPCB servers. The instruments used for ambient air quality monitoring are being calibrated on half yearly. Photographs and data of the online AAQ monitoring stations are shown in Annexure – 3



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vii	Raw material will be stored in covered yards and clinker in a dome with all round high sidewalls to control fugitive emissions. Fugitive emissions from cement mill, packing area and coal yard shall also be controlled.	All raw materials are stored in covered yards. A closed shed with all round high concrete side wall are provided to clinker stock pile (photograph is enclosed as Annexure – 4)
		 The following measures are implemented for control of fugitive emissions: a) All the transfer points are provided with dedicated dust collectors. b) Water spray provided by two mobile water tankers to control fugitive emissions generated from roads raw material sheds.
∨iii	Dust collectors and extraction system (suction apparatus) shall be installed to control fugitive dust emissions at coal and lime stone unloading points, at all the transfer points, stockpiles to arrest free release of dust.	control fugitive dust at coal and lime stone unloading points and at all the transfer points to arrest dust. All other transfer points are provided with dedicated dus
ix	Materials will be transported in tippers, covered trucks, covered containers, covered rail wagons etc.	collectors with extraction system. All raw materials are transported through covered trucks Finished product ie cement is transported by covered trucks and by rail wagons
	Windbreakers will be installed to restrict fugitive dust.	Greenbelt is developed all along the periphery of the project to act as wind breakers for control of fugitive dust.
X	Water sprinkling arrangement should be made in the raw material stock yard and cement bag loading areas.	Two Mobile water tankers are provided to spray water apart from the water sprinklers on internal roads, loading and unloading areas.
		Photos evidence are enclosed Annexure - 5
хi	Total water requirement shall not exceed 2190 m3/day and water	Total water consumption is about 1300 m ³ /day. Water



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	withdrawal permission shall be submitted to the Ministry.	sourced from Mine Pit where rain water is stored.				
xii	Minimum COC for CPP will be 6.0.	No CPP is installed				
xiii	The wastewater from CPP and domestic activities shall be treated in Effluent Treatment Plant (ETP) and Sewage water Reclamation Plant (SWRP) respectively and recycled/reused in cement plant for makeup,	9				
	in CPP for cooling, dust suppression other plant related activities and green belt development. No wastewater will be released outside the premises. Zero discharge shall be strictly adopted. During monsoon, the wastewater will be stored in the mine pit.	The wastewater generated from domestic use is treated in 200 KLD STP and the treated water is used for greenbelt development.				
		Photos evidence is enclosed as Annexure - 6				
xiv	Solid waste generated shall be 100% recycled and reutilized in the process it and no solid waste shall be disposed off outside the plant premises. The Fly Ash generated will be used in-house for the	CPP was not installed. Hence there is no generation of flyash and bottom ash.				
	manufacture of PPC. Bottom ash shall be used in the raw mill and used for land filling / cement manufacturing. Waste oil sludge shall be reused in the plant and finally burnt in the kiln or sold to authorized recyclers/re-processors.	Waste oils are reused at Re-climber chains for lubrication & Waste grease is burnt in the kiln.				
XV	The company shall strictly follow all the recommendations mentioned in the charter on Corporate Responsibility for Environmental Protection (CREP).	Compliance to the Corporate Responsibility for Environmental Protection (CREP) is enclosed as Annexure - 7				
xvi	Green belt shall be developed on additional land 8 ha.	Green belt is developed in plant covering an area of 20.5 Ha which corresponds to 33.6 % of the total plant area.				
		Photos evidences enclosed is enclosed as Annexure - 8				
xvii	The company must harvest surface as well as rainwater from the rooftops the building proposed in the expansion project and storm water drains to recharge the ground water and use the same water for	,				
	the various activities of the project to conserve fresh water.	45 nos of Rainwater harvesting pits are constructed for recharging the rainwater				



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Photos evidence enclosed as Annexure - 9

A. GENERAL CONDITIONS

SI. No	Condition	Compliance
I	The project authorities must strictly adhere to the stipulations made by the concerned State Pollution Control Board and the State Government.	
li	No further expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.	<u> </u>
lii	Adequate number of influent and effluent quality monitoring station shall be setup in consultation with the SPCB. Regular monitoring shall be carried out for relevant parameters.	Effluent quality of STP is monitored weekly pH, chlorides Sulphates and TDS
lv	The project proponent shall also comply with all the environmental protection measures and safeguards recommend in the EIA/EMP report.	All measures as recommended in the EIA/EMP are implemented for Environmental protection.
V	Industrial wastewater shall be properly collected and treated so as to conform to the standers prescribed under GSR 422 (E) dated 19 th May, 1993 and 31 st December 1993 or as amended from time to time the treated waste water shall be utilized for plantation purpose.	No waste water is generated in the plant. Cooling water is re-circulated and domestic waste water is connected to STP. Treated water is used for plantation.
Vi	The overall noise levels in and around the plant area shall be limited within the prescribed standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc., on all sources of noise generation	No. 1,2,3 and 4 High noise cooler fans are operated with Silencers the overall noise levels around the plant area within the range of 58 to 73.8 dBA. Monitored on monthly basis reports are enclosed as Annexure-14
Vii	Proper housekeeping and adequate occupational health programs shall be taken up. Regular Occupational health Surveillance programmed shall be carried and records shall be maintained properly for at least 30 - 40 Years. The program shall include lung function and sputum tests once in six months. Sufficient preventive measures shall be adopted to avoid direct exposure to dust etc.	Two Sweeping machines & Vacuum cleaner for roads sweeping are provided as part of good housekeeping measure SCL is conducting occupational health program every six months and records are maintained. The latest



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		record of Health survey is enclosed as Annexure - 10
		Photos evidence for sweeping machines is enclosed as Annexure - 11
Viii	A separate environment management cell with full fledge laboratory facilities to carry out various management and monitoring functions shall be set up under the control of a senior Executive.	A separate cell is constituted to manage the environmental activities in the supervision of Senior Executive. Annexure – 12
		Laboratory services for environmental monitoring are outsourced to MOEF & CC recognized Laboratory
lx	As proposed in the EIA/EMP, Rs.40.0 crores and Rs.0.40 Crores/annum shall be earmarked to meet the capital cost and recurring cost/annum for the environmental protection measures shall be used judiciously to implement the conditions stipulated by the	The allocated fund is spent for implementing environmental protection and pollution control measures.
	Ministry of Environment and Forests as well as the State Government. The funds so provided shall not be diverted for any other purpose.	An amount of Rs 49.10 crores towards capital cost and 52.53 crores towards recurring expenditure are spent for EMP measures details are enclosed as Annexure - 15
X	Regional Office of this Ministry of Bangalore / concerned State Pollution Control Board / Central Pollution Control Board shall monitor the implementation of the stipulated conditions. Six monthly compliance status report and monitoring data along with statistical interpretation shall be submitted to them regularly.	Six monthly compliance status report and monitoring data is submitted regularly to Regional Office.
Xi	The project proponent should advertise in at least two local newspapers widely circulated in the region around the project one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance by the ministry and copies of the clearance letter are available with the concerned State Pollution Control Board / committee and may also be seen at Website o he Ministry and Forests at http://enfor.nic.in . The advertisement should	Paper advertisements issued in two local newspapers are enclosed as Annexure - 13



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	be made within 7 days from the date of issue of the clearance letter and a copy of the same should be forwarded to the Ministry's Regional Office at Bangalore.	
Xii	The project Authorities shall inform the Regional office as well as the Ministry the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.	2007 and completed in August 2008.



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ANNEXURE - I

STACK MONITORING REPORT October-2017 to March -2018

STACK PARTICULARS	Stack g	gas Temp	erature (°C)	Stack G	as Veloc	rity (m/sec)	Dust concentration Suspended Particulate Matter (mg/Nm³)				
	Min	Max	Average	Min	Max	Average	Min	Max	Average		
Limestone crusher	46.50	50.50	48.60	10.54	10.77	10.67	14.74	17.43	16.20		
Coal Mill-1				COAL	MILL – 1	NOT IN OPER	RATION				
Coal Mill-2	63.50	68.50	67.30	16.38	16.50	16.44	17.07	12.85	19.16		
Coal Mill-3	65.50	69.00	67.80	10.93	11.21	11.08	18.75	24.74	20.58		
RABH (Kiln-1,2 & VRM)	95.00	104.00	100.10	12.27	16.37	13.15	13.84	17.91	16.78		
Cooler ESP-1	COOLER ESP – 1 NOT IN OPERATION										
Cooler ESP-2	173.00	200.00	189.10	12.79	13.06	12.92	18.13	21.62	20.21		
Cement Mill-1	CEMENT MILL – 1 NOT IN OPERATION										
Cement Mill-2	86.50	92.50	90.33	13.44	13.88	13.76	20.36	24.08	22.40		
Cement Mill-3	75.50	90.50	86.58	11.40	11.55	11.48	18.28	22.41	20.58		
Cement Mill - 4	86.00	92.50	90.91	11.32	11.57	11.47	18.51	22.19	19.87		
Packing Plant -1	76.50	86.50	79.25	15.26	15.58	15.39	21.33	24.70	23.38		
Packing Plant -2	73.50	88.50	80.41	8.99	9.10	9.05	21.30	23.20	21.82		
Packing Plant - 3	77.00	87.50	82.41	8.91	9.21	9.03	20.08	24.69	22.73		



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ONLINE POLLUTION MONITORING EQUIPMENTS





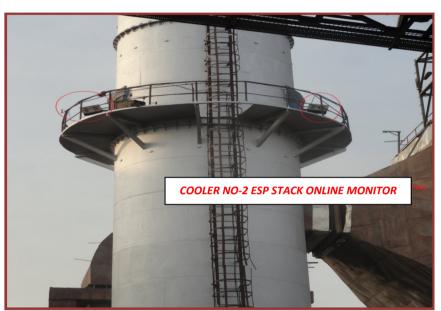






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ANNEXURE – 2

PHOTOGRAPHS OF THE ESP, BAG HOUSE AND BAG FILTERS







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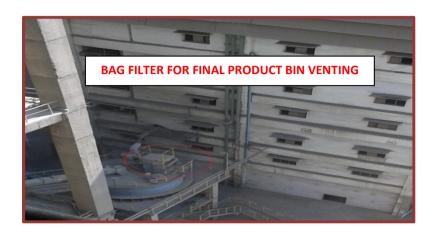






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ANNEXURE -3

AMBIENT AIR QUALITY MONITORING REPORT October-2017 to March -2018

Location	_	ticulate M10) µ	Matter g/m3	Particulate Matter (PM2.5) µg/m3			Sulpho	our Dioxio	de µg/m3	Nitrogen Oxide μg/m3			
Localion	Min	Max	Average	Min	Max	Average	Min	Max	Average	Min	Max	Average	
Guest House	44.00	73.00	56.00	12.00	26.00	18.00	5.00	11.00	7.83	15.00	28.00	22.66	
Plant Main Gate	56.00	80.00	66.66	17.00	32.00	23.50	6.00	13.00	9.83	16.00	26.00	20.33	
Near VRM area	58.00	86.00	73.00	15.00	34.00	25.66	6.00	12.00	9.50	12.00	25.00	19.16	
Coal Yard (Near STP)	73.00	87.00	80.83	28.00	38.00	33.16	6.00	14.00	9.00	17.00	27.00	21.83	
Near LS Crusher	68.00	87.00	78.16	21.00	41.00	30.50	6.00	14.00	11.00	17.00	26.00	20.16	





Sagar cement limited plant, Oct'2017 to Mar' 2018

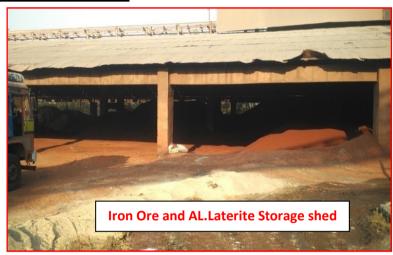
Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State

Pin No. 508204, Phone: 08683 247039

Annexure - 4

Raw Materials Storage Sheds









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Annexure – 5

WATER SPRINKLERS ON INTERNAL ROADS, LOADING AND UNLOADING AREAS.







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ANNEXURE - 6

SEWAGE TREATMENT PLANT











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Annexure – 7

COMPLIANCE TO THE CREP

S. No	CONDITION	COMPLIANCE STATUS
1.	Cement Plants which are not complying with notified standards	, , ,
	shall do the following to meet the Standards Augmentation of	1 '
	existing Air pollution Control Devices - by July 2003.	The new unit will be designed to meet the
	*No compliance units shall submit bank guarantee equivalent to	stipulated standard
	10% value of Pollution Control Equipment required.	
2.	Cement plants located in critically polluted OR Urban area will	SCL is meeting the standard of 30 mg/Nm³ as per
	meet 100 mg /Nm³ limit of Particulate matter by December'2004.	GSR 497 (E).
3.	The new Cement Kiln to be accorded NOC / Environmental	
	clearance will meet the Emission level of 50 mg/Nm³.	
4.	CPCB will evolve load based standards by December, 2003.	MoEF&CC has stipulated 0.125 kg/t of clinker as per
	,	GSR 497 (E).
5.	Cement Industry will control fugitive dust emission from all the	All the fugitive dust emissions are controlled.
	Raw – material & product storage and Transfer Points.	
6.	CPCB, NCBM, BIS & Oil Refinery will jointly prepare a policy on use	-
	of Petroleum coke as a fuel in cement kiln by July 2003.	
7.	Industry will install continuous monitoring system by December	_
	2003 based on the feed – back on continuous monitoring	systems at eleven locations
	equipment's performance.	
8.	Industries will submit the target date to enhance the utilization of	SCL is using alternate fuels in the kiln.
	waste material.	Iron sludge is used as raw material
		SCL is consuming fly ash in cement production
9.	NCBM will carry out a study on hazardous waste utilization in	-
	cement kiln by December 2003.	



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Annexure - 8





GREEN BELT



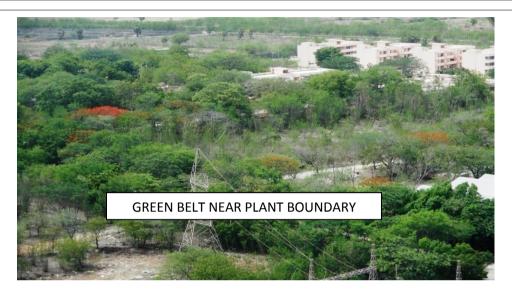


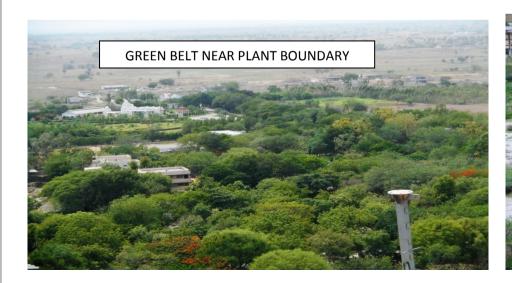


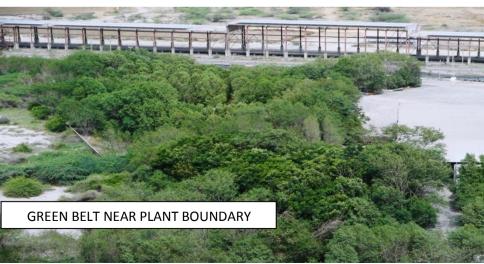
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GREEN BELT & LAWN NEAR COAL SHAD





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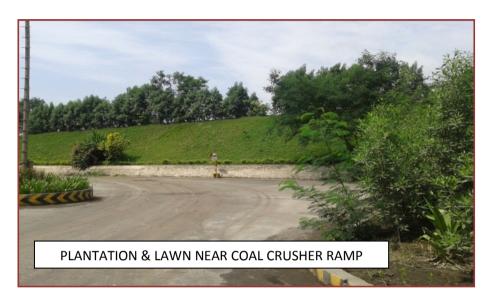






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ANNEXURE - 9

RAIN WATER HARVESTING









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Mattampally (Vill&Post), Huzurnagar (Tg.), Suryapet Dist., Telangana State

Pin No. 508204. Phone: 08683 247039

Annexure - 10

SRL

Units

SRL

OCCUPATIONAL HEALTH PROGRAM AND ITS RECORD OF HEALTH SURVEY

CLIENT CODE: C000073481 CLIENT'S NAME AND ADDRESS : SAGAR CEMENTS LIMITED
MATTAMPALLY (POST & MANDAL), VIA HUZURNAGAR, SURYAPET DISTRICT.

MATTAMPALLY 508204 TELANGANA INDIA 7729971808

SRL LIMITED 2-91/68/HHA/8, Harihara Arcade, 2nd Floor, Opp. Botanical HYDERABAD 500084 ANDHRA PRADESH, INDIA Tel : 040-23004017/80, Fax : CIN - U74899PB1995PLC045956

SRL

PATIENT NAME : BRAVE PATIENT ID

ACCESSION NO: 0111QJ000842 AGE: 29 Years SEX: Male

DRAWN: 05/10/2017 12:13

RECEIVED: 12/10/2017 15:33

REPORTED: 14/10/2017 15:39

CLIENT PATIENT ID : KCR80331

DATE OF BIRTH:

REFERRING DOCTOR: DR. SAGAR CEMENTS

Test Report Status Final Results **Biological Reference Interval**

SAGAR CEMENTS LTD - AUDIOMETRY

AUDIOMETRY

BOTH EARS HEARING WITHIN NORMAL LIMITS

SAGAR CEMENTS LTD - LFT LUNG FUNCTION TEST

WITHIN NORMAL LIMITS

CLIENT CODE: C000073481 CLIENT'S NAME AND ADDRESS:
SAGAR CEMENTS LIMITED
MATTAMPALLY (POST & MANDAL), VIA HUZURNAGAR,
MATTAMPALLY SOBZO4
TELANGANA INDÍA

TELANGANA 7729971808

RL LIMITED 2-91/68/HHA/8, Harihara Arcade, 2nd Floor, Opp. Botanical

PATIENT ID

CLIENT PATIENT ID : KCR8000047

SRL

ACCESSION NO: 0111QJ000725 AGE: 34 Years SEX: Male DRAWN: 05/10/2017 05:50

RECEIVED: 12/10/2017 12:48

REPORTED: 14/10/2017 13:49

REFERRING DOCTOR: DR. SAGAR CEMENTS

Test Report Status Final

Results

SAGAR CEMENTS LTD - CXRAY

CHEST X-RAY

End Of Report
Please visit www.srlworld.com for related Test Information for this accession

Dr. M. D. V. Ramnath

CLIENT CODE: C000073481 CLIENT'S NAME AND ADDRESS

SAGAR CEMENTS LIMITED MATTAMPALLY (POST & MANDAL), VIA HUZURNAGAR, SURVAPET DISTRICT

MATTAMPALLY 508204 TELANGANA INDIA 7729971808

SRL LIMITED 2-91/68/HHA/8, Harihara Arcade, 2nd Floor, Opp. Botanical HYDERABAD SOOR

ANDHRA PRADESH, INDIA Tel: 040-23004017/80, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: B RAVI PATIENT ID

ACCESSION NO: 0111QJ000842 AGE: 29 Years SEX: Male

DRAWN: 05/10/2017 12:13

RECEIVED: 12/10/2017 15:33

REPORTED: 14/10/2017 15:39

REFERRING DOCTOR: DR. SAGAR CEMENTS

CLIENT PATIENT ID : KCR80331

Test Report Status Final Results **Biological Reference Interval**

SAGAR CEMENTS LTD - AUDIOMETRY

AUDIOMETRY

BOTH FARS HEARING WITHIN NORMAL LIMITS

SAGAR CEMENTS LTD - LFT

LUNG FUNCTION TEST WITHIN NORMAL LIMITS

CLIENT'S NAME AND ADDRESS : CLIEN'S NAME AND ADDRESS:
SAGAR CREMENTS LIMITED
SAGAR CREMENTS LIMITED
HANDALLY SAGAR
TELANGANA INDIA
7729971808

CLIENT CODE: C000073481

2-91/68/HHA/8, Harihara Arcade, 2nd Floor, Opp. Botanical Garden, Kondapur HYDERABAD, 500084 ANDHRA PRADESH, INDIA Tel: 040-23004017/80, Fax: CIN - U74899PB1995PLC045956

PATIENT NAME: RAMANJANEYULU PATIENT ID :

ACCESSION NO: 01110J000831 AGE: 30 Years SEX: Male DRAWN: 05/10/2017 11:30

RECEIVED: 12/10/2017 15:24

DATE OF BIRTH

REFERRING DOCTOR: DR. SAGAR CEMENTS

REPORTED: 14/10/2017 15:29

Test Report Status

CLIENT PATIENT ID : KCR80239

SAGAR CEMENTS LTD - CXRAY CHEST X-RAY

> **End Of Report** Please visit www.srlworld.com for

Results

Dr. M. D. V. Ramnath



Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State Pin No. 508204, Phone: 08683 247039

S NO	ACC ID	PTNT FNM	GNDR	AGE	PRTCL NO	CX-RAY1CMP	10	0 0 1 1 1 0	21000706	IMRAN KHAN	M	15	IAD DAMA	NODMAI
	0111QJ000722		M	46	10187	NORMAL					M	45	AP BAVA	NORMAL
		G VENUGOPAL REDDY	M	46	10396	NORMAL		_		SK RAFEE	M	34	10219	NORMAL
		M NARASIMHA RAO	M	37	10372	NORMAL		_		G SANYASI REDDY	M	55	10033	NORMAL
		S DAYAKAR REDDY	M	34	KCR8000047	NORMAL		_		P SRINIVAS	M	42	10327	NORMAL
	_	P ANJANEYULU	M	34	KCR8000047	NORMAL				M YOHAN	M	39	10133	NORMAL
	0111QJ000720	N. N. S.	M	27	KCR8000265	NORMAL				CH NAGAIAH	M	48	10112	NORMAL
_	_ `	G SRINIVAS REDDY	M	31	KCR8000263	NORMAL		_		G SRINIVAS	M	54	10028	NORMAL
		5.5 AGAGE (200.00 pt. 124) (90) (00) (00) (00) (00) (00) (00)	1700	* 77.5		DOMESTIC TO A SECURITION OF THE PROPERTY OF TH		_		P MAHESWARA RAO	M	48	10211	NORMAL
	0111QJ000729		M	24	KCR8000266	NORMAL		_		P SRIDHAR	M	48	10119	NORMAL
		N VENKATESWAR RAO	M	46	10066	NORMAL				P SREEDAR REDDY	M	41	10134	NORMAL
		K RAVINDER REDDY	M	43	10404	NORMAL				M RAVINDER REDDY	M	26	10418	NORMAL
	0111QJ000734		M	28	KCR800144	NORMAL				B VENKAIAH	M	31	KCR8000118	NORMAL
		R CHINA NARAIAH	M	35	KCR8000151	NORMAL				R DILIP REDDY	M	29	KCR8000124	NORMAL
	0111QJ000737		M	29	100000000000000000000000000000000000000	NORMAL	61	01110	QJ000817	CH VENKATESWARLU	M	34	KCR8000158	NORMAL
		M BALA KRISHNA	M	25		NORMAL	62	01110	QJ000818	A PATHIMA REDDY	M	47	KCR8000253	NORMAL
_	_	CH RAVI KUMAR	M	37	10184	NORMAL	63	01110	QJ000819	V RAMESH	M	28	KCR8000254	NORMAL
		C RAMESWARAM	M	55	10039	NORMAL	64	01110	QJ000820	G JOSE YADAV	M	31	KCR8000105	NORMAL
		Y SUDHAKAR REDDY	M	42	10336	NORMAL	65	01110	QJ000821	P JOSE	M	30	KCR8000120	NORMAL
	0111QJ000745		M	46	10398	NORMAL	66	01110	QJ000822	M CHANDRA SHEKAR	M	23	KCR8000316	NORMAL
	0111QJ000746		M	26		NORMAL	67	01110	QJ000824	G PRABHAKAR REDDY	M	47	10054	NORMAL
20	0111QJ000747	T SANDEEP	M	23	KCR8000315	NORMAL	68	01110	QJ000825	E SRINIVAS REDDY	M	32	10224	NORMAL
	0111QJ000748		M	32	KCR8000109	NORMAL	69	01110	J000826	G SRINIVAS REDDY	M	52	10009	NORMAL
22	0111QJ000749	CH UPENDER	M	28	KCR8000127	NORMAL	70	01110	DJ000827	B NARSI REDDY	M	52	10008	NORMAL
23	0111QJ000751	M SAIDULU	M	25	KCR8000164	NORMAL	71	01110	DJ000828	P RAM REDDY	M	40	10103	NORMAL
24	0111QJ000754	K SAIDREDDY	M	26	KCR8000244	NORMAL				B VERABABU	M	35	KCR80097	NORMAL
25	0111QJ000755	T SATISH	M	24	KCR8000247	NORMAL				N SRINIVAS	M	27	KCR80205	NORMAL
		B KOTIREDDY	M	24	KCR8000314	NORMAL				RAMANJANEYULU	M	30	KCR80239	NORMAL
27	0111QJ000759	S BALAIAH	M	41	KCR80167	NORMAL				KOTYA NAIK	M	35	KCR80132	NORMAL
28	0111QJ000761	I PULLAIAH	M	29	KCR80344	NORMAL				CH SAIDULU	M	38	KCR80083	NORMAL
	0111QJ000763		М	41	10313	NORMAL		_	_	B VEERA SWAMY	M	27	KCR80106	NORMAL
	0111QJ000764	20 0000 USOCO 00 SUO DOS	M	39	10415	NORMAL				M NARESH	M	24	KCR80243	NORMAL
		P SERVESWAR RAO	M	40	KCR80084	NORMAL)J000836		M	30	KCR80238	NORMAL
	0111QJ000767		M	41	10414	NORMAL				J VERABABU	M	25	KCR80240	NORMAL
	0111QJ000769		M	38	KCR80171	NORMAL		_		INDRAIAH	M	31	KCR80241	NORMAL
	0111QJ000773	14 (0-2019-0018-0018-0018-0018-0018-0018-0018-0	M	50	KCR80131	NORMAL		_	_	V SAIDAIAH	M	35	KCR80207	NORMAL
		M RAMI REDDY	M	55	KCR80168	NORMAL			QJ000842		M	29	KCR80331	NORMAL
	_	D RAMI REDDY	M	53	KCR80149	NORMAL				P MATTAIAH	M	32	KCR80330	NORMAL
_	,	P BALA SAIDULU	M	39	10202	NORMAL				CH HARI KRISHNA	M	29	KCR80348	NORMAL
	0111QJ000781		M	39	KCR80085	NORMAL				CH RAMA KOTAIAH	M	57	10007	NORMAL
		B NAGISWAR RAO	M	35	KCR80108	NORMAL				B SRINU	M	44	10007	NORMAL
	0111QJ000784 0111QJ000785		M	41	10312	NORMAL				A VENKAT REDDY	M	38		
			15100	_	1.0000.0000								KCR80087	NORMAL
	0111QJ000786		M M	27 37	8000347	NORMAL				P NAGARAJU	M	30	KCR80096	NORMAL
	-	G VENKATA REDDY		_	10229	NORMAL				P HANUMANTH	M	31	KCR80138	NORMAL
		K YADAGIRI REDDY	M	40	10132	NORMAL				C H SURESH	M	26	KCR80140	NORMAL
	0111QJ000790		M	37	KCR8000251	NORMAL				D SHIVA	M	29	KCR80116	NORMAL
	0111QJ000791		M	26		NORMAL				P AMARAIAH	M	55	10017	NORMAL
		CH VENKATESWARLU	M	33	1997 to 1704 1995 1997 1997 1997 1997	NORMAL		_	_	B SUBAIAH	M	45	10090	NORMAL
47	0111QJ000795	K RAMACHARI	M	47	AP BAVA	NORMAL	95	01110	QJ000861	[К ЈОЈІ	M	27	10209	NORMAL



Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State Pin No. 508204, Phone: 08683 247039

						7 Landon and Control of the Control	l	laa.	la c	lucani rez
	D NAGESHWAR RAO	M	39	KCR80088	NORMAL	144 0111QJ000919 R KONDALU	M	33	36	NORMAL
97 0111QJ000864	State of Alliande Compatibility (Manager Compatibility)	M	25	KCR80189	NORMAL	145 0111QJ000920 B NAGULU	M	40	37	NORMAL
98 0111QJ000866		M	49	10042	NORMAL	146 0111QJ000921 DOOLCHAND	M	22	38	NORMAL
	T NARASIMHA RAO	M	39	10102	NORMAL	147 0111QJ000922 PRAKASH LAL	M	28	39	NORMAL
100 0111QJ000870	K SAIDI REDDY	M	40	KCR80086	NORMAL	148 0111QJ000923 SANJAY LAL	M	32	40	NORMAL
101 0111QJ000871	M PITCHI REDDY	M	36	KCR80090	NORMAL	149 0111QJ000924 SUBASH	M	27	41	NORMAL
102 0111QJ000872	SK MOULANA	M	42	10310	NORMAL	150 0111QJ000925 SRI RAM	M	29	42	NORMAL
103 0111QJ000873	J VENKATESHWARLU	M	58	10010	NORMAL	151 0111QJ000926 K EMMANUEL	M	30	43	NORMAL
104 0111QJ000874	B NAGESHWAR NAIK	M	25	KCR80141	NORMAL	152 0111QJ000927 G VIJAY	M	25	44	NORMAL
105 0111QJ000875	B JAGAN	M	33	KCR80157	NORMAL	153 0111QJ000928 D MOSHE	M	42	45	NORMAL
106 0111QJ000876	B NARASIMHA NAIK	M	26	KCR80125	NORMAL	154 0111QJ000929 KAILASH	M	30	46	NORMAL
107 0111QJ000877	B VEERASWAMY - 2	M	25	KCR80133	NORMAL	155 0111QJ000930 S ASHOK	M	28	47	NORMAL
108 0111QJ000878	P PRASAD	M	50	KCR80173	NORMAL	156 0111QJ000931 B SAIDA	M	23	48	NORMAL
109 0111QJ000879	A VENKATASWAMY	M	27	1	NORMAL	157 0111QJ000932 B MASTHAN	M	30	49	NORMAL
110 0111QJ000880	L LAKODAR	M	21	2	NORMAL	158 0111QJ000933 K VEERA BABU	M	40	50	NORMAL
111 0111QJ000881	K PRAVEEN	M	21	3	NORMAL	159 0111QJ000934 LALBAHADUR	M	35	51	NORMAL
112 0111QJ000883	B SAMMAIAH	M	28	4	NORMAL	160 0111QJ000935 SAROJ	M	26	52	NORMAL
113 0111QJ000884	D SHANKAR	M	52	5	NORMAL	161 0111QJ000936 ANIL CHAURASIYAN	M	23	53	NORMAL
114 0111QJ000886	SD SALMAN	M	25	6	NORMAL	162 0111QJ000937 KANCHAN BIND	M	25	54	NORMAL
115 0111QJ000887	ANTHUBIND	M	30	7	NORMAL	163 0111QJ000938 P SAMMAIAH	M	27	55	NORMAL
116 0111QJ000889	Y MALAKI	M	40	8	NORMAL	164 0111QJ000939 CH OLLAIAH	M	26	56	NORMAL
117 0111QJ000890	K NAGA RAJU	M	28	9	NORMAL	165 0111QJ000940 M VENKATAIAH	M	35	57	NORMAL
118 0111QJ000891	U PARANJYOTHI	M	24	10	NORMAL	166 0111QJ000941 R LINGAIAH	M	35	58	NORMAL
119 0111QJ000893	A ANKULU	М	26	11	NORMAL	167 0111QJ000942 G RAJABAPU	M	29	59	NORMAL
120 0111QJ000894	T RAJAIAH	M	39	12	NORMAL	168 0111QJ000943 P MAHESH	M	26	60	NORMAL
121 0111QJ000895	AJAY LAL	M	35	13	NORMAL	169 0111QJ000944 CH VENKATESWARLU	M	28	61	NORMAL
122 0111QJ000897	K NARASAIAH	M	38	14	NORMAL	170 0111QJ000945 P ANKULU	M	23	62	NORMAL
123 0111QJ000898	A NAGA RAJU	M	40	15	NORMAL	171 0111QJ000946 PINTOO KUMAR	M	24	63	NORMAL
124 0111QJ000899	B NARYANA	M	39	16	NORMAL	172 0111QJ000947 K MATTAIAH	M	35	64	NORMAL
125 0111QJ000900	P CHANDRU	М	35	17	NORMAL	173 0111QJ000950 A BRAHMAIAH	М	43	65	NORMAL
126 0111QJ000901	B HUSSAIN	M	26	18	NORMAL	174 0111OJ000951 P MARAIAH	М	37	66	NORMAL
127 0111QJ000902	CH SEETHAIAH	M	40	19	NORMAL	175 0111QJ000952 M RAMESH	M	28	67	NORMAL
128 0111QJ000903	M RAJENDAR	M	26	20	NORMAL	176 0111QJ000953 S JAMPAIAH	М	29	68	NORMAL
129 0111QJ000904	R BAPU	M	32	21	NORMAL	177 0111QJ000954 A VEERA SWAMY	М	35	69	NORMAL
130 0111QJ000905	SK SAIDA	M	42	22	NORMAL	178 0111OJ000955 P SRINIVASA RAO	М	30	70	NORMAL
131 0111QJ000906	KRUPAIAH	M	47	23	NORMAL	179 0111 OJ000956 B LINGAIAH	М	32	71	NORMAL
132 0111QJ000907	A NAGARAJU	M	32	24	NORMAL	180 0111OJ000957 LALAN	М	35	72	NORMAL
133 0111QJ000908	K SAGAR BABU	M	30	25	NORMAL	181 01110J000958 RAMDHIN	М	35	73	NORMAL
134 0111QJ000909	KAMALESH	M	30	26	NORMAL	182 0111QJ000959 RAMANAND	M	36	74	NORMAL
135 0111QJ000910	MUNSHI BIND	M	26	27	NORMAL	183 01110J000960 SHIVA CHAND	M	32	75	NORMAL
136 0111QJ000911	K NARASAIAH	M	29	28	NORMAL	184 0111QJ000961 BEERENDAR KUMAR	M	25	76	NORMAL
137 0111QJ000912	No grant of the control of the state of the	M	40	29	NORMAL	185 01110J000962 MANTOO KUMAR	M	26	78	NORMAL
138 0111QJ000913		M	27	30	NORMAL	186 0111 QJ000963 RAKESH KUMAR	M	20	79	NORMAL
139 0111QJ000914		M	24	31	NORMAL	187 0111QJ000964 A SRINIVAS	M	42	80	NORMAL
140 0111QJ000915		M	26	32	NORMAL	188 0111 OJ000965 B LAKSHMAIAH	M	39	81	NORMAL
141 0111OJ000916		M	24	33	NORMAL	189 0111 0J000966 K SRINIVASA RAO	M	31	82	NORMAL
	K SATYANARAYANA	M	28	34	NORMAL	190 01110J000967 P CHALAMAIAH	M	26	83	NORMAL
143 0111QJ000918		M	40	35	NORMAL	191 0111QJ000968 A NARESH	M	31	84	NORMAL
0 0 2000010		-0.00	1			I I I I I I I I I I I I I I I I I I I	IVI	31	07	PIORWAL



Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State

192	0111QJ000969	SK SARVAR	M	33	85	NORMAL
193	0111QJ000970	M VENKANNA	M	35	86	NORMAL
194	0111QJ000972	B NAGESWARA RAO	M	33	87	NORMAL
195	0111QJ000973	P SAIDULU	M	29	88	NORMAL
196	0111QJ000975	M GOVARDHAN	M	27	89	NORMAL
197	0111QJ000976	P KRUPA RAO	M	30	90	NORMAL
198	0111QJ000978	G THARA SINGH	M	24	77	NORMAL
199	0111QJ000980	DHARMENDAR	M	25	77A	NORMAL



Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State

S No	ACC ID	PTNT_FNM	GNDR	AGE	PRTCL NO	LUNGFT-CMP	51	0111QJ000800		M	42	10327	MILD RESTRICTION
1	0111QJ000722		M	46	10187	MILD RESTRICTION	52	0111QJ000802		M	39	10133	MILD RESTRICTION
2	_	G VENUGOPAL REDDY	M	46	10396	MILD RESTRICTION	53	0111QJ000803	CH NAGAIAH	M	48	10112	WITHIN NORMAL LIMITS
3		M NARASIMHA RAO	M	37	10372	WITHIN NORMAL LIMITS	54	0111QJ000805	G SRINIVAS	M	54	10028	WITHIN NORMAL LIMITS
4		S DAYAKAR REDDY	M	34		WITHIN NORMAL LIMITS	55	0111QJ000806	P MAHESWARA RAO	M	48	10211	WITHIN NORMAL LIMITS
5	`	P ANJANEYULU	M	34		WITHIN NORMAL LIMITS	56	0111QJ000807	P SRIDHAR	M	48	10119	MILD RESTRICTION
6	0111QJ000727		M	27		TEST NOT PERFORMED	57	0111QJ000808	P SREEDAR REDDY	M	41	10134	MILD RESTRICTION
7	_	G SRINIVAS REDDY	M	31		MODERATE RESTRICTION	58	0111QJ000809	M RAVINDER REDDY	M	26	10418	WITHIN NORMAL LIMITS
8	0111QJ000729		M	24			59	0111QJ000815	B VENKAIAH	M	31	KCR8000118	MILD RESTRICTION
9		N VENKATESWAR RAO	M	46	10066	MODERATE RESTRICTION	60	0111QJ000816	R DILIP REDDY	M	29	KCR8000124	MODERATE RESTRICTION
10		K RAVINDER REDDY	M	43	10404	WITHIN NORMAL LIMITS	61	0111QJ000817	CH VENKATESWARLU	M	34	KCR8000158	MILD RESTRICTION
11	0111QJ000734		M	28		WITHIN NORMAL LIMITS	62	0111QJ000818	A PATHIMA REDDY	M	47	KCR8000253	WITHIN NORMAL LIMITS
12		R CHINA NARAIAH	M	35		WITHIN NORMAL LIMITS WITHIN NORMAL LIMITS	63	0111QJ000819	V RAMESH	M	28	KCR8000254	MILD RESTRICTION
13	0111QJ000737		M	29		MILD RESTRICTION	64	0111QJ000820	G JOSE YADAV	M	31	KCR8000105	MODERATE RESTRICTION
14		M BALA KRISHNA	M	25	KCR8000180	MILD RESTRICTION	65	0111QJ000821	P JOSE	М	30	KCR8000120	MILD RESTRICTION
15			M	37	10184		66	0111QJ000822	M CHANDRA SHEKAR	M	23	KCR8000316	MILD RESTRICTION
	_	CH RAVI KUMAR				WITHIN NORMAL LIMITS	67	-	G PRABHAKAR REDDY	M	47	10054	MILD RESTRICTION
16	_	C RAMESWARAM	M	55	10039	MILD RESTRICTION	68	_	E SRINIVAS REDDY	M	32	10224	WITHIN NORMAL LIMITS
17		Y SUDHAKAR REDDY	M	42	10336	WITHIN NORMAL LIMITS	69	_	G SRINIVAS REDDY	M	52	10009	WITHIN NORMAL LIMITS
18	0111QJ000745		M	46	10398	WITHIN NORMAL LIMITS	70		B NARSI REDDY	M	52	10008	SERVERE OBSTRUCTION
19	0111QJ000746		M	26		WITHIN NORMAL LIMITS	71	0111QJ000828		M	40	10103	MIXED BLOCKAGE
20	0111QJ000747		M	23		WITHIN NORMAL LIMITS	72	0111QJ000829		M	35	KCR80097	WITHIN NORMAL LIMITS
21	0111QJ000748		M	32		WITHIN NORMAL LIMITS	73	0111QJ000829		M	27	KCR80205	WITHIN NORMAL LIMITS WITHIN NORMAL LIMITS
22	0111QJ000749		M	28		MILD RESTRICTION	74			M	30	KCR80205 KCR80239	WITHIN NORMAL LIMITS WITHIN NORMAL LIMITS
23	0111QJ000751		M	25		MILD RESTRICTION			RAMANJANEYULU	_	_		
24	0111QJ000754		M	26		MILD RESTRICTION	75 76	0111QJ000832		M	35	KCR80132	MILD RESTRICTION
25		T SATISH	M	24		MILD RESTRICTION		<u> </u>	CH SAIDULU	M	38	KCR80083	MILD RESTRICTION
26	0111QJ000757		M	24		MILD RESTRICTION	77		B VEERA SWAMY	M	27	KCR80106	MODERATE RESTRICTION
27	0111QJ000759		M	41	KCR80167	MILD RESTRICTION	78	0111QJ000835		M	24	KCR80243	MILD RESTRICTION
28	0111QJ000761		M	29	KCR80344	TEST NOT PERFORMED	79	0111QJ000836		M	30	KCR80238	WITHIN NORMAL LIMITS
29	0111QJ000763		M	41	10313	WITHIN NORMAL LIMITS	80	<u> </u>	J VERABABU	M	25	KCR80240	MILD RESTRICTION
30	0111QJ000764		M	39	10415	MILD RESTRICTION	81	_	INDRAIAH	M	31	KCR80241	TEST NOT PERFORMED
31		P SERVESWAR RAO	M	40	KCR80084	MIXED BLOCKAGE	82	0111QJ000840		M	35	KCR80207	MILD RESTRICTION
32	0111QJ000767		M	41	10414	WITHIN NORMAL LIMITS	83	_	B RAVI	M	29	KCR80331	WITHIN NORMAL LIMITS
33	0111QJ000769	P VEERAIAH	M	38	KCR80171	WITHIN NORMAL LIMITS	84	0111QJ000844		M	32	KCR80330	MILD RESTRICTION
34	0111QJ000773	N P CHARY	M	50	KCR80131	MILD RESTRICTION	85	0111QJ000845	CH HARI KRISHNA	M	29	KCR80348	MILD RESTRICTION
35	0111QJ000775	M RAMI REDDY	M	55	KCR80168	WITHIN NORMAL LIMITS	86	0111QJ000847	CH RAMA KOTAIAH	M	57	10007	MILD RESTRICTION
36	0111QJ000779	D RAMI REDDY	M	53	KCR80149	WITHIN NORMAL LIMITS	87	0111QJ000848	B SRINU	M	44	10311	WITHIN NORMAL LIMITS
37	0111QJ000781	P BALA SAIDULU	M	39	10202	WITHIN NORMAL LIMITS	88	0111QJ000850	A VENKAT REDDY	M	38	KCR80087	WITHIN NORMAL LIMITS
38	0111QJ000783	P SIVA NAGU	M	39	KCR80085	WITHIN NORMAL LIMITS	89	0111QJ000852	P NAGARAJU	M	30	KCR80096	WITHIN NORMAL LIMITS
39	0111QJ000784	B NAGISWAR RAO	M	35	KCR80108	MILD RESTRICTION	90	0111QJ000854	P HANUMANTH	M	31	KCR80138	MILD RESTRICTION
40	0111QJ000785	CH SRINIVAS	M	41	10312	MILD RESTRICTION	91	0111QJ000856	C H SURESH	M	26	KCR80140	WITHIN NORMAL LIMITS
41	0111QJ000786	SK ABDULLA	M	27	8000347	WITHIN NORMAL LIMITS	92	0111QJ000857	D SHIVA	M	29	KCR80116	MILD RESTRICTION
42	0111QJ000787	G VENKATA REDDY	M	37	10229	MILD RESTRICTION	93	0111QJ000858	P AMARAIAH	M	55	10017	MODERATE RESTRICTION
43	0111QJ000788	K YADAGIRI REDDY	M	40	10132	MILD RESTRICTION	94	0111QJ000860		M	45	10090	MILD RESTRICTION
44	0111QJ000790	L CHANDU	M	37	KCR8000251	WITHIN NORMAL LIMITS	95	<u> </u>	K JOJI	M	27	10209	MILD RESTRICTION
45	0111QJ000791		М	26		MILD RESTRICTION	96		D NAGESHWAR RAO	M	39	KCR80088	WITHIN NORMAL LIMITS
46	0111QJ000792	CH VENKATESWARLU	M	33	KCR8000110	MILD RESTRICTION	97	0111QJ000864		M	25	KCR80189	MILD RESTRICTION
47		K RAMACHARI	M	47	AP BAVA	MIXED BLOCKAGE	98	-	C H BIKSHAM	M	49	10042	WITHIN NORMAL LIMITS
48		IMRAN KHAN	M	45	AP BAVA	MILD RESTRICTION	99	-	T NARASIMHA RAO	M	39	10102	MILD RESTRICTION
49	0111QJ000798		M	34	10219	MILD RESTRICTION	100	_	K SAIDI REDDY	M	40	KCR80086	MILD RESTRICTION
50		G SANYASI REDDY	M	55	10033	MILD RESTRICTION	101		M PITCHI REDDY	M	36	KCR80090	MILD RESTRICTION
			1	1			101	O111Q3000071		1.71	150	11.5100030	



Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State Pin No. 508204, Phone: 08683 247039

400	0111010000000	01/1/01/7 11/1	1.4	Lin	1,0040	l							
\rightarrow		SK MOULANA	M	42	10310	WITHIN NORMAL LIMITS	153	0111QJ000928	D MOSHE	M	42	45	MILD RESTRICTION
		J VENKATESHWARLU	M	58	10010	MILD RESTRICTION	154	0111QJ000929	KAILASH	M	30	46	WITHIN NORMAL LIMITS
\rightarrow		B NAGESHWAR NAIK	M	25 33	KCR80141	MILD RESTRICTION	155	0111QJ000930	S ASHOK	M	28	47	WITHIN NORMAL LIMITS
	0111QJ000875	B NARASIMHA NAIK	M	26	KCR80157 KCR80125	MILD RESTRICTION MILD OBSTRUCTION	156	0111QJ000931	B SAIDA	M	23	48	WITHIN NORMAL LIMITS
\rightarrow		B VEERASWAMY - 2	M	25	KCR80123	WITHIN NORMAL LIMITS	157	0111QJ000932	B MASTHAN	М	30	49	MODERATE RESTRICTION
	0111QJ000878		M	50	KCR80173	WITHIN NORMAL LIMITS	158	0111QJ000933	K VEERA BABU	М	40	50	WITHIN NORMAL LIMITS
		A VENKATASWAMY	M	27	1	WITHIN NORMAL LIMITS	159	0111QJ000934	LALBAHADUR	М	35	51	MILD RESTRICTION
	0111QJ000880		M	21	2	SERVERE OBSTRUCTION	160	0111QJ000935	SAROJ	М	26	52	MILD OBSTRUCTION
-	0111QJ000881		M	21	3	MILD RESTRICTION	161		ANIL CHAURASIYAN	М	23	53	WITHIN NORMAL LIMITS
	0111QJ000883		M	28	4	MILD RESTRICTION		•	KANCHAN BIND	M	25	54	WITHIN NORMAL LIMITS
	0111QJ000884		М	52	5	MODERATE RESTRICTION	163	_	P SAMMAIAH	M	27	55	MILD RESTRICTION
114	0111QJ000886	SD SALMAN	M	25	6	WITHIN NORMAL LIMITS		0111QJ000939		M	26	56	WITHIN NORMAL LIMITS
115	0111QJ000887	ANTHUBIND	M	30	7	WITHIN NORMAL LIMITS			M VENKATAIAH	M	35	57	MILD RESTRICTION
116	0111QJ000889	Y MALAKI	M	40	8	MILD RESTRICTION	166	0111QJ000941		M	35	58	WITHIN NORMAL LIMITS
117	0111QJ000890	K NAGA RAJU	M	28	9	WITHIN NORMAL LIMITS	167	0111QJ000942		M	29	59	MILD RESTRICTION
118	0111QJ000891	U PARANJYOTHI	M	24	10	WITHIN NORMAL LIMITS	168	0111QJ000943		M	26	60	WITHIN NORMAL LIMITS
119	0111QJ000893	A ANKULU	M	26	11	MILD RESTRICTION	169		CH VENKATESWARLU	M	28	61	MILD RESTRICTION
120	0111QJ000894	T RAJAIAH	M	39	12	MILD RESTRICTION	170	0111QJ000944 0111QJ000945		M	23	62	WITHIN NORMAL LIMITS
	0111QJ000895	AJAY LAL	M	35	13	WITHIN NORMAL LIMITS	171			M	24	63	
\rightarrow	0111QJ000897	K NARASAIAH	M	38	14	MILD RESTRICTION	172	_	PINTOO KUMAR	M	35	64	WITHIN NORMAL LIMITS
\rightarrow	0111QJ000898		M	40	15	MILD RESTRICTION		0111QJ000947		_		-	MILD RESTRICTION
\rightarrow	0111QJ000899		M	39	16	WITHIN NORMAL LIMITS	173		A BRAHMAIAH	M	43	65	WITHIN NORMAL LIMITS
\rightarrow	0111QJ000900		M	35	17	MODERATE RESTRICTION	174	_	P MARAIAH	M	37	66	MILD RESTRICTION
\rightarrow	0111QJ000901		M	26	18	MIXED BLOCKAGE	175	0111QJ000952		M	28	67	MILD RESTRICTION
\rightarrow		CH SEETHAIAH	M	40	19	MILD RESTRICTION	176	0111QJ000953		M	29	68	MILD RESTRICTION
-	0111QJ000903		M	26	20	MILD RESTRICTION			A VEERA SWAMY	M	35	69	MILD RESTRICTION
\rightarrow	0111QJ000904		M	32	21	MILD RESTRICTION	178		P SRINIVASA RAO	M	30	70	WITHIN NORMAL LIMITS
-	0111QJ000905		M	42	22	WITHIN NORMAL LIMITS	179	0111QJ000956	B LINGAIAH	M	32	71	MILD RESTRICTION
\rightarrow	0111QJ000906		M	47	23	WITHIN NORMAL LIMITS	180	0111QJ000957	LALAN	M	35	72	MILD RESTRICTION
-	0111QJ000907		M	32	24	WITHIN NORMAL LIMITS	181	0111QJ000958	RAMDHIN	M	35	73	MILD RESTRICTION
-		K SAGAR BABU	M M	30	25 26	WITHIN NORMAL LIMITS	182	0111QJ000959	RAMANAND	M	36	74	MODERATE RESTRICTION
	0111QJ000909		M	26	26	WITHIN NORMAL LIMITS	183	0111QJ000960	SHIVA CHAND	M	32	75	MILD RESTRICTION
	-	MUNSHI BIND K NARASAIAH	M	29	28	WITHIN NORMAL LIMITS WITHIN NORMAL LIMITS	184	0111QJ000961	BEERENDAR KUMAR	M	25	76	WITHIN NORMAL LIMITS
\rightarrow	0111QJ000911 0111QJ000912		M	40	29	MILD RESTRICTION	185	0111QJ000962	MANTOO KUMAR	M	26	78	WITHIN NORMAL LIMITS
-	0111QJ000912 0111QJ000913		M	27	30	WITHIN NORMAL LIMITS	186	0111QJ000963	RAKESH KUMAR	M	20	79	WITHIN NORMAL LIMITS
		V BALAKISHORE	M	24	31	WITHIN NORMAL LIMITS	187	0111QJ000964		M	42	80	WITHIN NORMAL LIMITS
	0111QJ000915		M	26	32	WITHIN NORMAL LIMITS	188	0111QJ000965	B LAKSHMAIAH	М	39	81	WITHIN NORMAL LIMITS
	0111QJ000916		M	24	33	MODERATE RESTRICTION	189	0111QJ000966	K SRINIVASA RAO	M	31	82	WITHIN NORMAL LIMITS
\rightarrow		K SATYANARAYANA	M	28	34	WITHIN NORMAL LIMITS	190		P CHALAMAIAH	M	26	83	MODERATE RESTRICTION
	0111QJ000918		M	40	35	WITHIN NORMAL LIMITS	191	0111QJ000968		M	31	84	WITHIN NORMAL LIMITS
\rightarrow	0111QJ000919		M	33	36	MILD RESTRICTION	192	0111QJ000969		M	33	85	WITHIN NORMAL LIMITS
-	0111QJ000920		M	40	37	WITHIN NORMAL LIMITS	193	_	M VENKANNA	M	35	86	MILD RESTRICTION
\rightarrow	0111QJ000921		M	22	38	WITHIN NORMAL LIMITS	194	_ `	B NAGESWARA RAO	M	33	87	WITHIN NORMAL LIMITS
147	0111QJ000922	PRAKASH LAL	М	28	39	WITHIN NORMAL LIMITS	195	0111QJ000973		M	29	88	MODERATE RESTRICTION
		SANJAY LAL	M	32	40	WITHIN NORMAL LIMITS	196	_ `	M GOVARDHAN	M	27	89	WITHIN NORMAL LIMITS
	0111QJ000924	SUBASH	M	27	41	WITHIN NORMAL LIMITS	197	_	P KRUPA RAO	M	30	90	
150	0111QJ000925	SRI RAM	M	29	42	WITHIN NORMAL LIMITS	_	_ `			-		MILD RESTRICTION
151	0111QJ000926	K EMMANUEL	M	30	43	MILD RESTRICTION	198	_	G THARA SINGH	M M	24	77	MILD RESTRICTION
152	0111QJ000927	G VIJAY	M	25	44	WITHIN NORMAL LIMITS	199	01110000980	DHARMENDAR	M	25	77A	WITHIN NORMAL LIMITS



Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State

Pin No. 508204, Phone: 08683 247039

ANNEXURE – 11

PHOTOGRAPHS OF SWEEPING MACHINES



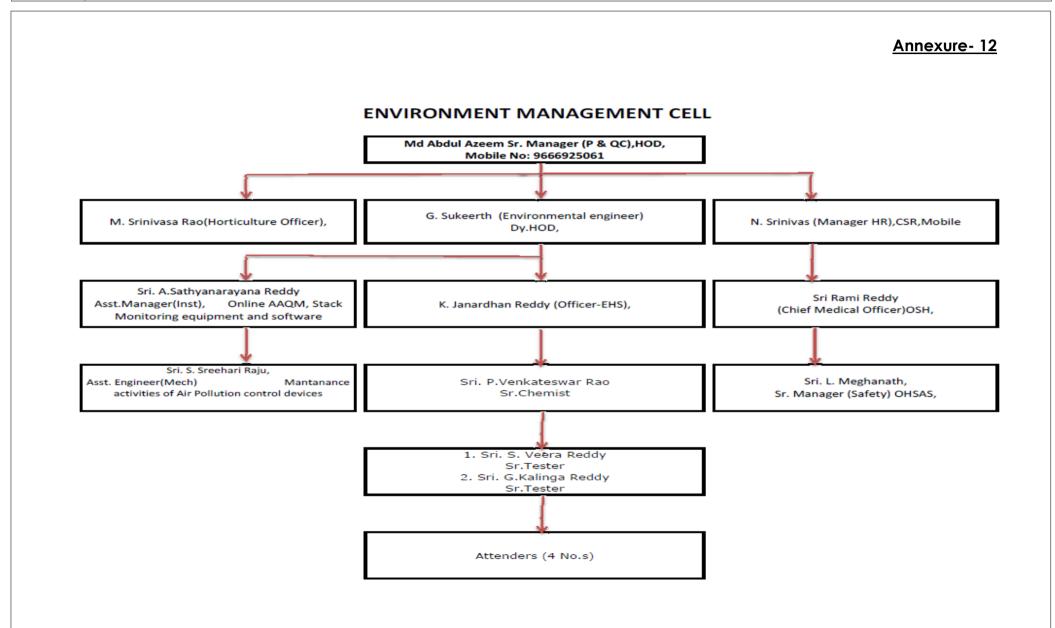






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Annexure - 13

PAPER ADVERTISEMENTS ISSUED IN TWO LOCAL NEWSPAPERS

NOTICE

This is to inform to General public that M/s. Sagar Cements LTD., have been accorded Environment clearence by Ministry of Environment and Forests New Delhi for expansion of Clinker production Capacity from 0.5 to 2.00 MTPA and Cement Production capacity from 0.3 to 2.35 MTPA along with Captive Power Plant (Coal Based) of 25 Mega watts at Mattampally, Nalgonda District, Andhra Pradesh. Vide letter No. J.11011/379/2006-IAII(I) dated 02-04-2007. The above said clearence is made available on Ministry website/www.envfor.nic.in. This is for information of all

DIRECTOR

Dt.26-04-2007

SAGAR CEMENTS LIMITED

PEDAVEEDU, NALGONDA Dist.

ద్రుకటన్

ఇందుమూలముగా సమస్త ప్రజానీకమునకు తెలియ జేయునది ఏమనగా! సాగర్ సిమెంట్స్ వారి ఉత్పత్తి విస్తరణ పథకము క్లింకర్ ఉత్పాదన 5 లక్షల టన్నుల నుండి 20 లక్షల టన్నుల వరకు, సిమెంటు ఉత్పాదనను 3 లక్షల టన్నుల నుండి 23.5 లక్షల టన్నుల వరకు విస్తరించు టకు మరియు 25 మెగావాట్ల బొగ్గు ఆధారిత విద్యుత్ ఉత్పత్తి కేంద్రముకు భారత ప్రభుత్వ పర్యావరణ, అటవీ శాఖ, న్యూఢిల్లీ వారి అనుమతి జారీచేయబడినది. ఈ అనుమతి పత్రము పర్యావరణ, అటవీ శాఖ మంత్రిత్వ శాఖ వెబ్సైట్ www.envfor.nic.in నందు పొం దుపరచబడినది. ఇది అందరికీ తెలియజేయడమైనది.

ನಾಗರಿ ಸಿಮಿಂಟ್ಸ್ ಶಖುವಿಡಿ

ದಿ.26-4-2007

మరంపల్లి, నల్గొండ జిల్లా



Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State

Pin No. 508204, Phone: 08683 247039

Annexure - 14

NOISE LEVEL MONITORING REPORT October-2017 to March-2017

	NOISE LEVEL dB(A)									
LOCATION	Day Tir	ne (6 AN	\ - 10PM)	Night Time (10 PM - 6AM)						
	Min	Max	Average	Min	Max	Average				
Near LS crusher area	64.60	69.80	66.88	60.80	65.40	63.16				
Near VRM area	67.80	71.10	69.16	63.60	68.90	65.75				
Near Coal Mills area	60.63	62.90	62.04	56.86	59.90	58.66				
Near Cement Mill 1&2 area	69.70	72.10	70.76	66.50	69.30	68.11				
Near Cement Mill 3&4 area	70.90	74.10	72.65	69.70	72.00	70.90				
Near Packing Plant - 1 area	60.30	70.30	66.73	59.10	65.30	63.40				
Near Packing Plant - 2 area	64.60	72.40	70.38	61.70	69.30	67.46				
Near Mechanical Work shop	58.30	60.90	59.45	54.30	57.40	56.30				
Near Time Office (Plant Main gate)	63.60	68.80	65.33	60.10	62.80	61.76				



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Annexure – 15

	Annual Recurring expend	diture	Non- Recurring expend	Remarks	
SL. No	Description	Amount in Rs.	Description	Amount in Rs.	
1	Bag filter maintenance	15,00,000.00	2500nos. RABH fiber glass bags are replaced with PTFE bags to control	2,00,00,000.00	
2	Replacement of damaged filter bags in bag filters	10,00,000.00	the emission		
3	Electric power consumption of pollution control equipments during operation for green production	6,88,58,500.00	Replacing 4Nos. of conventional single phase transformers with 4Nos of 95KVp/800mA three	50,00,000.00	
4	Plantation	4,00,000.00	phase transformers in 4 field of cooler ESP to control the emission		
5	Green belt plantation maintenance	13,00,000.00	Purchase two low NOx Pyrojet burners to decrease NOx emissions to desired levels.	1,00,00,000.00	
6	Environmental parameter monitoring	1,50,000.00			
7	Maintenance and AMC online AAQM and CEMS	4,55,000.00	Installation 64 nos De-dusting bag filters and ESP from 2007 to 2017	45,60,48,800.00	
8	Others	2,00,000.00			
10	Total	7,29,63,500.00	Total	49,10,48,800.00	



Sagar cement limited plant, Oct'2017 to Mar' 2018

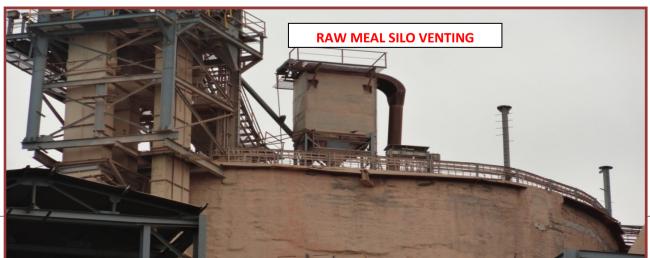
Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State











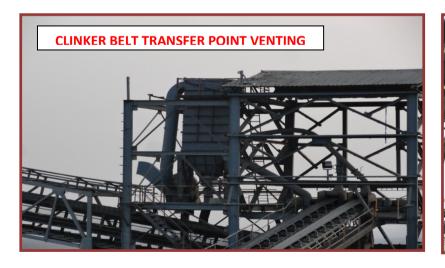


Sagar cement limited plant, Oct'2017 to Mar' 2018

Mattampally (Vill&Post), Huzurnagar (Tq.), Suryapet Dist., Telangana State





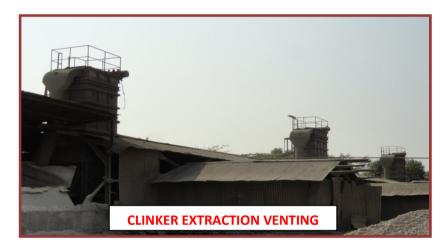






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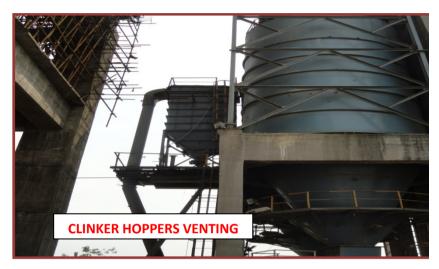






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Sagar cement limited plant, Oct'2017 to Mar' 2018

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