#### **DECCAN CEMENTS LIMITED**



WORKS: BHAVANIPURAM, JANPAHAD (Post.), PIN: 508 218 PALAKAVEEDU (Mandal), SURYAPET DIst. (T.S) Phones: 08683 - 229503, 229504 Fax: 08683 - 229505, 229507

Fax: 08683 - 229502 E-mail: dclfactory@yahoo.com CIN: L26942TG1979PLC002500

DCL:MoEFRO:EC/SEPT2025/PQC/ENV/01

06.11.2025

To

The Inspector General of Forests,
Ministry of Environment, Forest & Climate Change,
IRO-Hyderabad,
3rd Floor, Aranya Bhavan,
Opp:RBI,Saifabad,Hyderabad
Telangana- 500004
iro.hyderabad-moefcc@gov.in

Sub: Submission Status of Compliance for the period "April'2025 to September'2025"

Ref: MoEF No. J-11015/497/2007-LA II (M) Dated 18.10.2017.

Dear Sir,

We are here with enclosing the Status of compliance to Environmental Clearance accorded by ministry of Environment and Forest Climate Change, vide MoEF No.J-11015/497/2007-IA II(M) dated 18.10.2007 to Deccan Cements Limited, for Bhavanipuram Limestone Mine-2 (73.93Ha) as per the "B General conditions vide No (v)" along with enclosures and the compliance also upload in the Deccan Cements web site.

We will be pleased furnished any other information as desired by you.

Thanking you,

Your's faithfully

For M/s Deccan Cements Limited

Authorized Signatory

CC TO:.HO ,TGPCB, Hyderabad

Det

ISO 9001 ISO 14001 ISO 45001

REGD. OFFICE: 6-3-666/B, "Deccan Chambers", Somajiguda, Hyderabad - 500 082. Phone: +91 (40) 23310168, 23310552, 23310561, 23310599 Fax: +91 40 23318366

Status of Environmental Clearances received from MOEF vide MoEF No.J-11015/497/2007-IA II(M) dated 18.10.2007-Bhavanipuram Limestone Mine - 2 (73.93 Ha), as on SEPT-2025

- 1. Compliance reports are enclosed herewith for all the conditions stipulated by MOEF.
- 2. Next report will be sent in the month JUNE-2026.

#### A. Specific Conditions

Conditions	Compliance Status
(i) Forest clearance for diversion of forest land under	Complied
the Forests (Conservation) Act, 1980, shall be	Necessary clearances from Forest department
obtained	have been obtained.
(ii) Action plan for abatement and compensation for	Not applicable as the total mining area is under
damages to agricultural land/ common property	reserve forest and covered by the conditions of
land (if any) due to mining activity shall be	the Forests (Conservation) Act 1980.
submitted to the Ministry within six months.	
(iii) Water quality both for surface as well as ground	Water quality is monitored by external agency
water in the core zone shall be regularly monitored	on quarterly basis and the data is available. If
and records maintained. In case contamination is	any contamination is found, it will be reported to
observed, measures for control and action taken	the State Government and the Ministry without
shall be reported to the state government as well as	fail.
the Ministry.	
(iv) Water bodies shall be developed and utilized to	Not applicable as the mining operations are still
develop pisciculture by organizing Fishermen co-	in progress.
operative society with the land losers(if any) and	
specially the poorer section as members of such	
society with initial financial assistance in the form	
of share money and managerial assistance so that	
the members themselves can run the affairs of the	
society in due course. The project proponent shall	
arrange marketing tie up so that the society gets	
fair price of their product and the profits are	
equitably shared by the members of the society as	
regular source of income.	G 1' 1
(v) Action taken report on issues raised during public	Complied
hearing shall be submitted to the Ministry and the	Issues covered under public hearing and the
State Govt., within six months	remedies addressed have been implemented.
(vi) Occupational health and safety measures for the	Under a qualified Doctor's supervision full time
workers including training on malaria eradication,	occupational health centre is in operation. The
HIV, health effects on exposure to mineral dust	doctor who is trained in occupational health
etc., shall be carried out. The company shall	surveillance carries out the training program and
engage a full time qualified doctor who is trained	safety workshops to the employees to prevent
in occupational health surveillance. Records of	and eradicate the diseases like HIV, Malaria and
the health of the workers shall be maintained.	health effects on exposure to mineral dust etc

### Deccan Cements Limited, Bhavanipuram Lime stone Mine -2, Mahankaligudam Palakeedu, Suryapet(Dist). Telangana-508218

MoEF No: J-11015/497/2007-IA II (M) dated 18.10.2007

	, ,	Periodical medical checkup of the all workers
pro safe	p soil/solid waste (if any) shall be stacked operly with proper slope with adequate eguards and shall be backfilled for lamation and rehabilitation of mined out a.	are conducted and health records are maintained.  No top soil is available in the mining area, limestone is out cropped. Soil available in small pockets is preserved for plantation purpose. No waste is generated or stored in mines.
ear kep hei stag sloj OB sha nat run reh veg Coj	er burden (if any) shall be stacked at marked dump site(s) only and shall not be of active for long period. The maximum ght of the dump shall not exceed 30 m, each ge shall preferable be of 10 m and overall pe of the dump shall not exceed 28°. The dump shall be backfilled. The OB dumps all be scientifically vegetated with suitable give species to prevent erosion and surface a off. Monitoring and management of abilitated areas shall continue until the getation becomes self-sustaining, mpliance status shall be submitted to the nistry of Environment & Forests on six onthly basis.	Not Applicable "There is no overburden in the mines, Mineral is out cropped".
(ix) Garla and dump for work de-si main Garl lengt design above data) the readeq of secons	and drains shall be constructed to arrest silt sediment flows from soil, and mineral ps. The water so collected shall be utilized watering the mine area roads, green belt dopment etc. The drains shall be regularly alted particularly after monsoon and stained properly. It and drain of appropriate size, gradient and the shall be constructed for both mine pit and waste dump and sump capacity shall be gned keeping 50% safety margin over and the peak sudden rain fall (based on 50 years and maximum discharge in the adjoining mine site. Sump capacity shall also provide uate retention period to allow proper settling lit material. Sedimentation pits shall be tructed at the corners of the garland drains de-silted at regular intervals.	Complied Garland drain of appropriate size, gradient and length is constructed for mine pit. It is regularly desilted particularly after monsoon and maintained properly. The water is being harvested in the mine pit and used for watering the mine roads and green belt development.
(x) Slope shall	e of the mining bench and ultimate pit limit be as per the mining scheme approved by an Bureau of Mines.	Mining activities are carried out as per the approved Mining Plan by IBM, and validity of Mining Plan is up to 31.03.2028
	ing and blasting (if any) shall be conducted sing dust extractors/wet drilling.	Wet drilling is being carried out and blasting is carried out by using in hole delay initiation system (Excel/Nonel). A copy of the Wet

### Deccan Cements Limited, Bhavanipuram Lime stone Mine -2, Mahankaligudam Palakeedu, Suryapet(Dist). Telangana-508218

MoEF No: J-11015/497/2007-IA II (M) dated 18.10.2007

Drilling is enclosed for your reference

	Drilling is enclosed for your reference.
(xii) Green belt development shall be carried out	Development of Green belt is carried out as per
considering CPCB guidelines including selection	the IBM approved mining plan and also in
of plant species and in consultation with the local	consultation with State Pollution Control Board
DFO/Agriculture department. Herbs and shrubs	& Forest department.
shall also form a part of afforestation programme	About 430 saplings are planted in an area of
besides tree plantation. Plantation shall be raised	0.073 Ha between 01.04.2025 to 30.09.2025,
in 23.0 ha around the ML area, haul roads, OB	cumulative total of around 21,513 saplings are
dump sites etc., the density of the trees shall be	planted in an area of 8.347 Ha from the
around 2500 plants per ha. The company shall	beginning. The balance area shall be fulfilled in
involve local people with the help of self help	a phased manner during the next 10 years.
group for plantation programme.	Company is involving local people for plantation
( ** ) TI	program
(xiii) The project authority shall implement suitable	We have interacted with officials of the Regional
conservation measures to augment ground water	Director's Office, Central Ground Water Board
resources in the area in consultation with the	and following their advice.
Regional Director, Central Ground Water Board.  (xiv) Regular monitoring of ground water level and	Ground water is not encountered in the mine wit
quality shall be carried out by establishing a	Ground water is not encountered in the mine pit.  However water quality as well as levels is
network of existing wells and construction OF	monitored regularly and furnishing the data in
new piezo meters during the mining operation.	the 6 monthly EC compliance to MoEF.
The monitoring shall be carried out four times in	the o monthly the comphance to Wolff.
a year – pre monsoon(April-May), monsoon	
(August), post –monsoon (November) and winter	
(January) and the data thus collected shall be	
regularly sent to MOEF, Central Ground Water	
Authority and Regional Director, Central Ground	
Water Board.	
(xv) Prior permission from the competent authority	Not applicable as presently we are using rain
shall be obtained for extraction of ground water,	water (Mine Pit water) which is stored in mine
if any.	pit and we will consult concerned authority
	whenever ground water is necessary.
(xvi) Vehicles used for transportation of ores and	All vehicles deployed in mining operation are
other mining operations shall have valid	having valid permit as per Central Motor
permissions as prescribed under Central Motor	Vehicle Rules, 1989 and its amendments. All
Vehicle Rules, 1989 and its amendments.	these vehicles are plying under proper
Measures shall be taken for maintenance of	supervision.
vehicles used in mining operations and in	
transportation of ores. Transporting of ores shall	
be done covered with tarpaulin or other suitable enclosures so that no dust particles/fine matters	
escape during the course of transportation. No	
overloading of ores for transportation shall be	
undertaken.	
(xvii) A final mine closure plan, along with details of	Noted and will be implemented at appropriate
Corpus fund, shall be submitted to the Ministry	time.
- sipus initi, situit su suomittud vo tile ivillisti y	

#### Deccan Cements Limited, Bhavanipuram Lime stone Mine -2, Mahankaligudam Palakeedu, Suryapet(Dist). Telangana-508218

MoEF No: J-11015/497/2007-IA II (M) dated 18.10.2007

of Environment & Forests, 5 years in advance of final mine closure for approval.

#### **B.GENERAL CONDITIONS**:

	Conditions	Compliance Status
(i)	No change of mining technology and scope of working shall be made without prior approval of the Ministry of Environment & Forests.	No change in mining technology and scope of working will be made without prior permission.
(ii)	No change in the calendar plan including excavation, quantum of mineral, limestone and waste shall be made	No change in the calendar plan for excavation of limestone and waste` will be made without prior permission.
(iii)	Conservation measures for protection of flora and fauna in the core & buffer zone shall be drawn up in consultation with the local forest and wildlife department.	Protection of flora and fauna is done as per advice of forest department. See Annexure
(iv)	Four ambient air quality-monitoring stations shall be established in the core zone as well as in the buffer zone for RSPM, SPM, SO <sub>2</sub> , No <sub>x</sub> monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board.	Ambient air quality monitoring stations are established in the core zone and buffer zone as per the recommendation of the PCB. We have engaged M/s. Lawn Enviro Associates, Hyderabad for monitoring ambient air quality on regular basis. Monitoring reports are submitted once in three months to PCB, Nalgonda. Monitoring reports are enclosed for your reference Annexure-I
(v)	Data on ambient air quality (RSPM, SPM, SO2, NO <sub>x</sub> ) should be regularly submitted to the Ministry including its Regional Office located at Bangalore and the State Pollution Control Board/Central Pollution Control Board once in six months.	These reports are being submitted regularly to Regional Office, Chennai and to the state & central pollution control boards.
(vi)	Fugitive dust emissions from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points shall be provided and properly maintained.	Dedicated water Tanker is provided to spray water on haul roads to control fugitive emissions and also water spray is provided at unloading point at Crusher hopper and various transfer points of Crusher. Dust collectors have been provided at transfer points to control the emissions.
(vii)	Measures shall be taken for control of noise levels below 85 dBA in the working environment. Workers engaged in operations of HEMM, etc. Shall be provided with ear plugs/muffs.	Noise level is under control and the workmen are provided with ear plugs/muffs. All of them are equipped with PPE gear. Monitoring reports are enclosed for your reference.

### Deccan Cements Limited, Bhavanipuram Lime stone Mine -2, Mahankaligudam Palakeedu, Suryapet(Dist). Telangana-508218

MoEF No: J-11015/497/2007-IA II (M) dated 18.10.2007

(ix)	the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422(E) dated 19 <sup>th</sup> May, 1993 and 31 <sup>st</sup> December, 1993 or as amended from time to time. Oil and grease trap shall be installed before discharge of workshop effluents.  Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.  A separate Environmental Management Cell with suitable qualified personnel shall be set-up under the control of a Senior Executive, who will report directly to	in the mining area. The waste oil and grease trap is installed in the work shop.  Personal Protective Equipment Gear is provided to all workmen. They are adequately trained under mines vocational and training rules, 1966  A separate cell is constituted to manage the environmental activities, which is enclosed herewith. A copy of the
	the Head of the Organization.	Environment Management Cell is enclosed in Annexure-A for your reference
(xi)	The project authorities shall inform to the Regional Office of the Ministry located at Bangalore regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.	Complied.
(xii)	The funds earmarked for environmental protection measures shall be dept in separate account and shall not be diverted for other purposes. Year wise expenditure shall be reported to Ministry and its Regional Office at Bangalore.	Separate fund is earmarked for environmental protection activities. We are regularly submitting the year wise expenditure to Ministry and Regional Office at Bangalore
(xiii)		Noted and will be followed
(xiv)	The Regional Office of the Ministry, Bangalore shall monitor compliances of the stipulated conditions. The project authorities shall extend full cooperation to the officer(s) of the Regional Office by furnishing the requisite data/information/monitoring reports.	I
(xv)	A copy of clearance letter will be marked to concerned Panchayat /local NGO, if any, from whom suggestion/representation has been received while processing the proposal	Complied.
1	of the clearance letter at the Regional Office. District Industry Centre and Collector's office/ Tehsildar's office for 30 days.	Complied.
(xvii	The project authorities shall advertise in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned,	Complied

#### Deccan Cements Limited, Bhavanipuram Lime stone Mine -2, Mahankaligudam Palakeedu, Suryapet(Dist). Telangana-508218

MoEF No: J-11015/497/2007-IA II (M) dated 18.10.2007

	within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and copy of the clearance letter is available with the State Pollution Control Board and also at web site of the Ministry of Environment and Forests at <a href="http://envfor.nic.in">http://envfor.nic.in</a> and a copy of same shall be forwarded to the Regional Office of the Ministry located Bangalore.	
(xviii)	The Ministry or any other competent authority may alter/modify the above conditions or stipulate any other condition in the interest of environment protection.	Accepted.
(xix)	Consealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment( Protection) Act,1986	Accepted.
(xx)	The above conditions will be enforced inter-alia ,under the provisions of the Water (Prevention & Control of pollution) Act,1974,the Air(Prevention & Control Of Pollution) Act,1981, the environment (Protection) Act,1986 and the Public Liability Insurance Act,1991 along with their amendments and rules	Accepted.

Thanking you,

Your's faithfully For M/s Deccan Cements Limited

Authorized Signatory

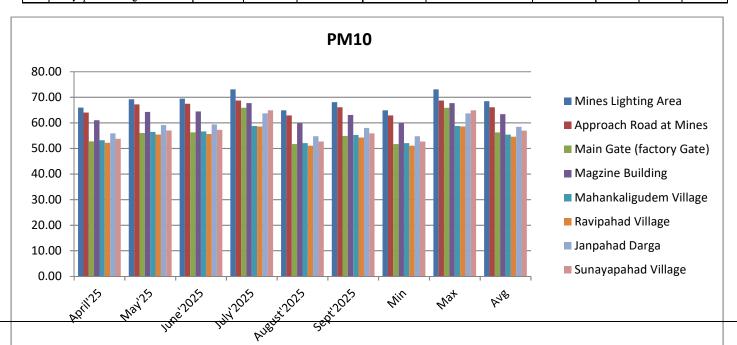
CC TO:.HO ,TGPCB, Hyderabad

#### ANNEXURE –A Environment Management Cell.

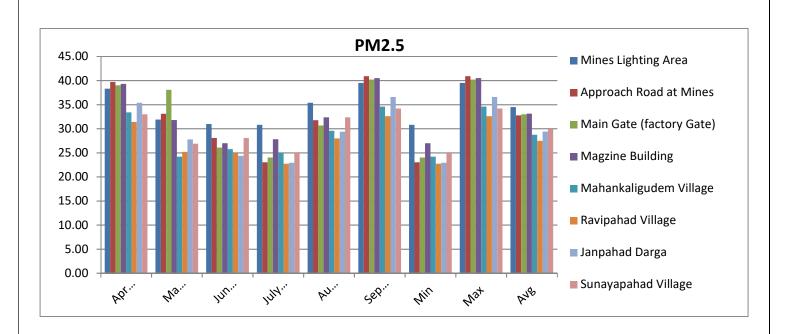
S. No.	Name	Designation	Role EMC
01	N.Srinivasa Raju	Sr.VP (Works)	Chairman
02	D.Kalyanachakravarthy GM (Mines)		Coordinator
03	KVL Narasimharao	DGM (P&Qc)	Organizer
04	V.Gopalakrishna	AGM (CPP)	Member
05	M.Satish	Sr.Manager (PQC)	Member
06	A Rambabu	Dy.Manager	Member

#### ANNEXURE – I (AMBIENT AIR QUALITY DATA

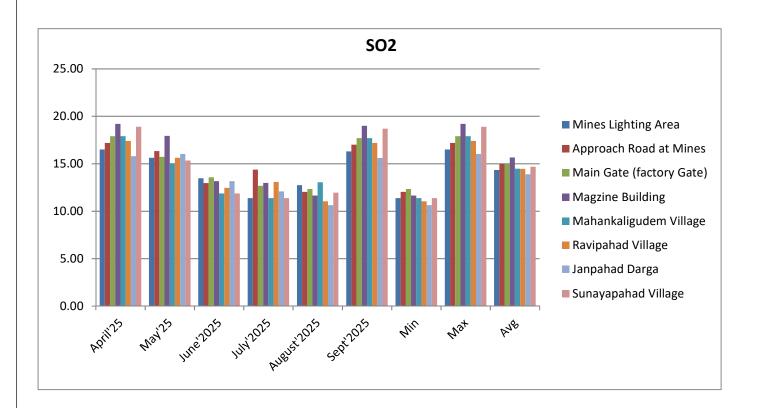
	PM10 (μg/ M³) from April'2025 to Sept'2025												
S No	Location	April'25	May'25	June'2025	July'2025	August'2025	Sept'2025	Min	Max	Avg			
1	Mines Lighting Area	65.98	69.23	69.46	73.08	64.88	68.08	64.88	73.08	68.45			
2	Approach Road at Mines	63.98	67.23	67.46	68.68	62.88	66.08	62.88	68.68	66.05			
3	Main Gate (factory Gate)	52.78	56.03	56.26	65.88	51.68	54.88	51.68	65.88	56.25			
4	Magzine Building	60.98	64.23	64.46	67.68	59.88	63.08	59.88	67.68	63.39			
5	Mahankaligudem Village	53.18	56.43	56.66	58.78	52.08	55.28	52.08	58.78	55.40			
6	Ravipahad Village	52.18	55.43	55.66	58.58	51.08	54.28	51.08	58.58	54.54			
7	Janpahad Darga	55.88	59.13	59.36	63.68	54.78	57.98	54.78	63.68	58.47			
8	Sunayapahad Village	53.78	57.03	57.26	64.88	52.68	55.88	52.68	64.88	56.92			



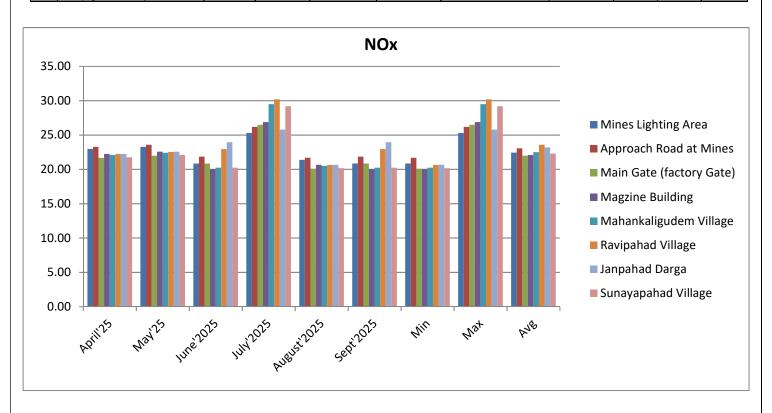
	PM 2.5 (µg/M³) from April'2025 to Sept'2025												
S No	Location	April'25	May'25	June'2025	July'2025	August'2025	Sept'2025	Min	Max	Avg			
1	Mines Lighting Area	38.30	31.89	30.97	30.82	35.38	39.50	30.82	39.50	34.48			
2	Approach Road at Mines	39.70	33.09	28.07	23.02	31.78	40.90	23.02	40.90	32.76			
3	Main Gate (factory Gate)	39.00	38.09	26.07	24.02	30.68	40.20	24.02	40.20	33.01			
4	Magzine Building	39.30	31.79	26.97	27.82	32.38	40.50	26.97	40.50	33.13			
5	Mahankaligudem Village	33.40	24.19	25.77	25.02	29.58	34.60	24.19	34.60	28.76			
6	Ravipahad Village	31.40	25.19	24.97	22.72	27.98	32.60	22.72	32.60	27.48			
7	Janpahad Darga	35.40	27.79	24.37	22.92	29.38	36.60	22.92	36.60	29.41			
8	Sunayapahad Village	33.00	26.89	28.07	25.12	32.38	34.20	25.12	34.20	29.94			



	SO2 (μg/ M³) from April'2025 to Sept'2025												
S No	Location	April'25	May'25	June'2025	July'2025	August'2025	Sept'2025	Min	Max	Avg			
1	Mines Lighting Area	16.50	15.63	13.46	11.38	12.74	16.30	11.38	16.50	14.34			
2	Approach Road at Mines	17.20	16.33	12.96	14.38	12.04	17.00	12.04	17.20	14.99			
3	Main Gate (factory Gate)	17.90	15.73	13.56	12.68	12.34	17.70	12.34	17.90	14.99			
4	Magzine Building	19.20	17.93	13.16	12.98	11.64	19.00	11.64	19.20	15.65			
5	Mahankaligudem Village	17.90	15.03	11.86	11.38	13.04	17.70	11.38	17.90	14.49			
6	Ravipahad Village	17.40	15.63	12.46	13.08	11.04	17.20	11.04	17.40	14.47			
7	Janpahad Darga	15.80	16.03	13.16	12.08	10.64	15.60	10.64	16.03	13.89			
8	Sunayapahad Village	18.90	15.33	11.86	11.38	11.94	18.70	11.38	18.90	14.69			

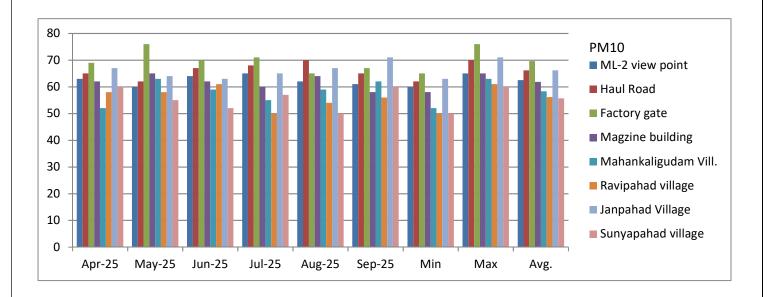


	NOx (µg/ M³) from April'2025 to Sept'2025												
S No	Location	April'25	May'25	June'2025	July'2025	August'2025	Sept'2025	Min	Max	Avg			
1	Mines Lighting Area	22.96	23.28	20.84	25.29	21.38	20.84	20.84	25.29	22.43			
2	Approach Road at Mines	23.26	23.58	21.84	26.19	21.68	21.84	21.68	26.19	23.07			
3	Main Gate (factory Gate)	21.66	21.98	20.84	26.49	20.08	20.84	20.08	26.49	21.98			
4	Magzine Building	22.24	22.56	20.04	26.89	20.66	20.04	20.04	26.89	22.07			
5	Mahankaligudem Village	22.08	22.40	20.24	29.49	20.50	20.24	20.24	29.49	22.49			
6	Ravipahad Village	22.21	22.53	22.94	30.19	20.63	22.94	20.63	30.19	23.57			
7	Janpahad Darga	22.24	22.56	23.94	25.79	20.66	23.94	20.66	25.79	23.19			
8	Sunayapahad Village	21.76	22.08	20.24	29.19	20.18	20.24	20.18	29.19	22.28			

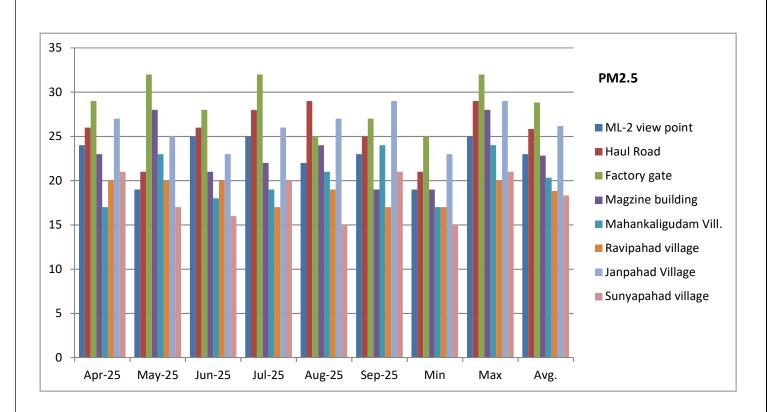


#### (Third Party Monitoring Reports)- Ambient Air Quality Data

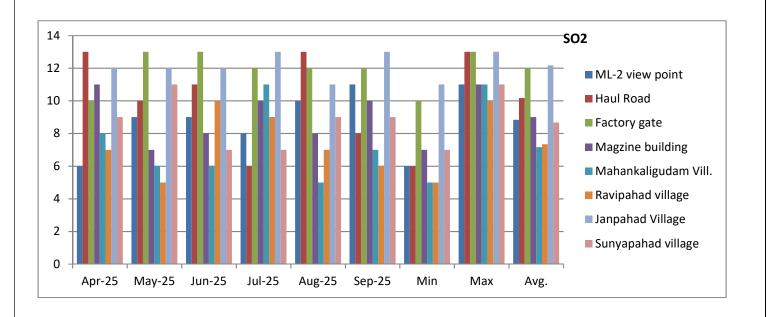
	PM 10											
S No	Location	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Min	Max	Avg.		
1	ML-2 view point	63	60	64	65	62	61	60	<b>65</b>	<b>63</b>		
2	Haul Road	65	62	67	68	70	65	<b>62</b>	70	66		
3	Factory gate	69	76	70	71	65	67	65	<b>76</b>	<b>70</b>		
4	Magzine building	62	65	62	60	64	58	58	65	<b>62</b>		
5	Mahankaligudam Vill.	52	63	59	55	59	62	<b>52</b>	63	<b>58</b>		
6	Ravipahad village	58	58	61	50	54	56	50	<b>61</b>	<b>56</b>		
7	Janpahad Village	67	64	63	65	67	71	63	71	66		
8	Sunyapahad village	60	55	52	57	50	60	50	60	<b>56</b>		



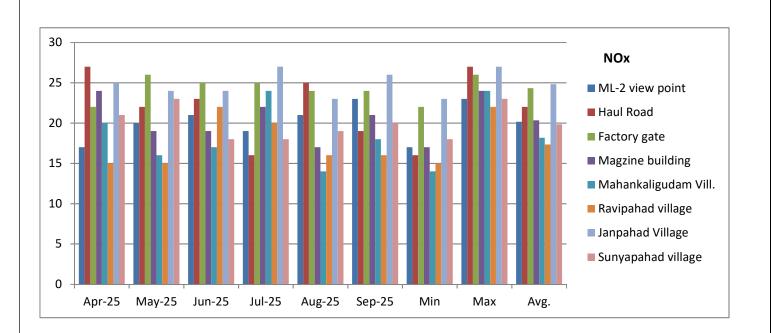
	PM2.5									
S No	Location	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Min	Max	Avg.
1	ML-2 view point	24	19	25	25	22	23	19	25	23.0
2	Haul Road	26	21	26	28	29	25	21	29	25.8
3	Factory gate	29	32	28	32	25	27	25	32	28.8
4	Magzine building	23	28	21	22	24	19	19	28	22.8
5	Mahankaligudam Vill.	17	23	18	19	21	24	17	24	20.3
6	Ravipahad village	20	20	20	17	19	17	17	20	18.8
7	Janpahad Village	27	25	23	26	27	29	23	29	26.2
8	Sunyapahad village	21	17	16	20	15	21	15	21	18.3



	SO2									
S No	Location	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Min	Max	Avg.
1	ML-2 view point	6	9	9	8	10	11	6	11	8.8
2	Haul Road	13	10	11	6	13	8	6	13	10.2
3	Factory gate	10	13	13	12	12	12	10	13	12.0
4	Magzine building	11	7	8	10	8	10	7	11	9.0
5	Mahankaligudam Vill.	8	6	6	11	5	7	5	11	7.2
6	Ravipahad village	7	5	10	9	7	6	5	10	7.3
7	Janpahad Village	12	12	12	13	11	13	11	13	12.2
8	Sunyapahad village	9	11	7	7	9	9	7	11	8.7



	Nox									
S No	Location	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Min	Max	Avg.
1	ML-2 view point	17	20	21	19	21	23	17	23	20.2
2	Haul Road	27	22	23	16	25	19	16	27	22.0
3	Factory gate	22	26	25	25	24	24	22	<b>26</b>	24.3
4	Magzine building	24	19	19	22	17	21	17	24	20.3
5	Mahankaligudam Vill.	20	16	17	24	14	18	14	24	18.2
6	Ravipahad village	15	15	22	20	16	16	15	22	17.3
7	Janpahad Village	25	24	24	27	23	26	23	27	24.8
8	Sunyapahad village	21	23	18	18	19	20	18	23	19.8





#### LAWN ENVIRO PRIVATE LIMITED

[Environmental Engineers & Consultants in Pollution Control]

Recognised by MOEF&CC/CPCB under EP Act, GOI, New Delhi & Laboratory Accredited by NABL



ISO 9001, 14001 & 45001 Certified Company

Date: 19-7-2025

TEST REPORT

REF.NO: LAWN/DECCAN-M/2025

AMBIENT AIR QUALITY DATA

MONTH: July - 2025

Name of the Industry &:

M/s. DECCAN CEMENTS LTD.,

Address

BHAVANIPURAM LIMESTONE MINE-2, Mahankaligudem (V), Palakeedu (M),

Suryapet (Dist).

SI.No	Date of Sample	Time duration	Location	Avg. Flow rate (m³/min)	PM <sub>10</sub>	PM <sub>2.6</sub>	SO <sub>2</sub> (μg/m³)	NOx (μg/m³)	CO (µg/m³)
1.	12-7-2025	24hrs	1. ML-2 View point	1.15	65	25	08	19	< 1
	CORE		2. Haul road	1.09	68	28	06	16	< 1
			3. Factory gate	1.02	71	32	12	25	< 1
			Magazine building	1.08	60	22	10	22	< 1
2.	13-7-2025	24hrs	1.Mahankaligudem Village	1.12	55	19	11	24	< 1
	BUFFER ZONE		2. Ravipahad Village	1.10	50	17	09	20	< 1
			3. Janpahad Durga	1.09	65	26	13	27	< 1
			Sunya Pahad     Village	1.07	57	20	07	18	< 1
		LIMIT			<100	<60	<80	<80	<2000
	PROT	OCOL / ME	THOD		IS:5182 (Part-23); 2017/ Gravimet ric Method	IS:5182 (Part-24); 2019/ Gravimetric Method	IS:5182 (Part-2); 2018/ New West & Gaeke Method	IS:5182 (Part-6); 2017/Jacob & Hochheiser Method	IS:5182 (Part-10): 2019/ Method

- 1. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2461-DTA-2019), CALIBRATED ON 08-01-2025, DUE ON 05-01-2026
- 2. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2161-DTH-2011), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
- 3. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2464-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
- 4. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2465-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
- 1. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 16-I-623), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
- FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-F-731), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
   FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-J-750), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
- 4. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-J-751), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026

AUTHORISED SIGNATORY

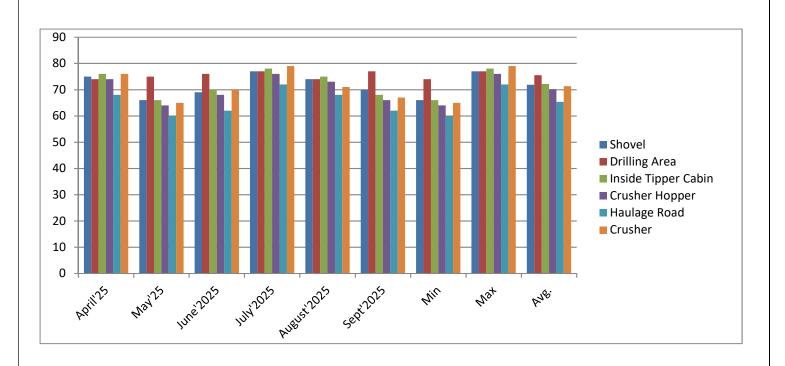
Corporate Office: "LAWN HOUSE", #184-C, Vengalrao Nagar, Hyderabad-500038. (T.S.) INDIA. Phone: 66730925, 66730926, Fax: 040-66730926

Branch Office: D.No.31-58-103, MIG-71, Phase-7, Road No.4/4, Dwarakapuri Colony, Kurmanapallem, Vishakhapatnam-530046.Tel: 9701505182

Email: lawnenviro@yahoo.co.in, info@lawnenviro.in, URL: www.lawnenviro.in

#### ANNEXURE – II (Noise Level (dB) Report)

	Monthly Noise Level (dB) Report from APRIL'2025 TO SEPTEMBER'2025									
S No		April'25	May'25	June'2025	July'2025	August'2025	Sept'2025	Min	Max	Avg.
1	Shovel	75	66	69	77	74	70	66	77	<b>72</b>
2	Drilling Area	74	75	76	77	74	77	74	77	<b>76</b>
3	Inside Tipper Cabin	76	66	70	78	75	68	66	<b>78</b>	<b>72</b>
4	Crusher Hopper	74	64	68	76	73	66	64	<b>7</b> 6	70
5	Haulage Road	68	60	62	72	68	62	60	<b>72</b>	65
6	Crusher	76	65	70	79	71	67	65	<b>7</b> 9	71



### (Third Party Monitoring Reports) Noise monitoring data

	Ambier	nt Noise-Day time	
1	Location	APR-JUNE'25	JULY-SEPT'25
2	North-East	63	62
3	South-West	66	61
4	East-West	62	63
5	North-South	64	65
S No	Ambien	t noise Night Time	2
1	Location	APR-JUNE'25	JULY-SEPT'25
2	North-East	58	57
3	South-West	61	56
4	East-West	57	58
5	North-South	59	60
S No	Wo	rk Zone Noise	
1	Location	APR-JUNE'25	JULY-SEPT'25
2	Near 470 Excavation	79	76
3	Near Drilling	82	84
4	Inside Dumper cabin	74	72
5	Near Crusher hopper	83	81
6	Near haul road	73	75



#### LAWN ENVIRO PRIVATE LIMITED

[Environmental Engineers & Consultants in Pollution Control]

Recognised by MOEF&CC/CPCB under EP Act, GOI, New Delhi & Laboratory Accredited by NABL

ISO 9001, 14001 & 45001

TEST REPORT

REF.NO: LAWN/DECCAN-M/2025

Date: 18-9-2025

#### AMBIENT NOISE LEVELS DATA

Name of the Industry & : Address

M/s. DECCAN CEMENTS LTD., BHAVANIPURAM LIMESTONE MINE-2,

Mahankaligudem (V), Palakeedu (M),

Suryapet (Dist).

Location		Noise Lev	rels in dB (A)
		Day Time	Night Time
1. North – East side of boundary	7	62	57
2. South – West side of boundary	:	61	56
3. East – West side of boundary	V:	63	58
4. North – South side of boundary	:	65	60

Note: 1. Noise levels are monitored on 10-9-2025.

- 2. Instrument make Lutron SL 4001 / G-49271, Calibrated On 20-02-2025, Due On 19-02-2026.
- 3. Day time is reckoned in between 6.0 a.m and 10.0 p.m.; Limit <75 dB (A).
- 4. Night time is reckoned in between 10.0 p.m and 6.0 a.m.; Limit <70 dB (A).

AUTHORIZED SIGNATORY

Corporate Office: "LAWN HOUSE", #184-C, Vengalrao Nagar, Hyderabad-500038. (T.S.) INDIA. Phone: 66730925, 66730926, Fax: 040-66730926

Branch Office: D.No.31-58-103, MIG-71, Phase-7, Road No.4/4, Dwarakapuri Colony, Kurmanapallem, Vishakhapatnam-530046.Tel: 9701505182

Email: lawnenviro@yahoo.co.in, info@lawnenviro.in, URL: www.lawnenviro.in

#### 1. PRE MONSOON

S.No.	Core Zone	Location	Well RL	Water Level RL
			(mtrs)	(mtrs)
1	GWM Well 1	North	60.45	<mark>52.7</mark>
2	GWM Well 2	East	<mark>56.10</mark>	<mark>52.4</mark>
3	GWM Well 3	South	64.20	<mark>53.4</mark>
4	GWM Well 4	West	<mark>57.02</mark>	<mark>51.76</mark>

#### 2. MONSOON

S.No.	Core Zone	Location	Well RL	Water Level RL
			(mtrs)	(mtrs)
1	GWM Well 1	North	<mark>60.45</mark>	<mark>55.05</mark>
2	GWM Well 2	East	<mark>56.10</mark>	54.45
3	GWM Well 3	South	64.20	53.66
4	GWM Well 4	West	<mark>57.02</mark>	52.62

Mine Pit Water Consumption Details from April'2025 to Sept'2025.

Month Year	Dust Suppression(KL)	Domestic Water(KL)	Total Consumption(KL)	Water Consumption(KL/Day)
April'2025	120	25	145	4.83
May'2025	130	28	158	5.10
June'2025	125	25	150	5.00
July'2025	110	28	138	4.45
August'2025	100	25	125	4.03
Sept'2025	110	25	135	4.50



Wetting of Blasted muck pile before loading to reduce dust generation



Water Sprinkling with Tanker for Dust Suppression.

#### **Medical Camp for local villagers**







#### వైద్య పలీక్షలు నిర్వహిస్తున్న బాలాజీ హాస్పిటల్ వైద్యులు

పాలకవీడు, ఏడ్రిల్ 26 (స్టర్లు న్యూస్): సంపూర్ణ ఆరోగ్యంతోకూడిన కుటుంబ వ్యవస్థ ద్వారానే సుసంపన్న సమాజం ఏర్పడుతుందని డెక్కస్ సిమెంట్ కర్మాగారపు వైస్ టైసీడెంట్ (వర్క్స్) శ్రీనివాసరాజు, చీఫ్ జనరల్ మేనేజర్ (పిఅండ్ఎ) నాగమల్లేశ్వరరావు అన్నారు. భవానీపురం లోని డెక్కన్ నరాల సంబంధిత సమస్యలు, సాధారణ వ్యాధులతో సిమెంట్ పరిశ్రమ యాజమాన్యం పరిశ్రమ పరిసర గ్రామాల ప్రజల కోసం కర్మాగారపు ఆడిటోరియం నందు ఏర్పాటు చేసిన ఉచిత వైద్య శిబిరాన్ని

శుక్రవారం ప్రారంభించిన సందర్భంగా మాట్లాడారు. ప్రతి ఒక్కరూ తమ ఆరోగ్యాన్ని సంరక్షించుకోవడం ద్వారా కుటుంబ ఆరోగ్య పరిస్థితి మెరుగు - <mark>. దీసీఎల్ వైస్ప్రెసిడెంట్ శ్రీనివాసరాజు</mark> పరుచుకోవచ్చు అన్నారు. ఈ వైద్య శిబిరానికి రక్షపోటు, నవీన్ కుమార్, బాలాజీ హాస్పిటల్ డైరెక్టర్ పోశం సునీత మధుమేహం, ఎముకల వ్యాధులు, మహిళల ఆరోగ్యం, శ్రీనివాస్, చిలుకూరి గోపీనాథ్ మరియు హాస్పిటల్ బాధపడుతున్న దాదాపు 300 మందికి మిర్యాలగూడ పట్టణానికి చెందిన బాలాజీ హాస్పిటల్ వైద్యులు డాక్టర్ అభిషేక్, డాక్టర్ మల్లికార్జున్, డాక్టర్ నాగేందర్, డాక్టర్

సిబ్బంది వైద్య సేవలు అందించారు. వైద్య శిబిరానికి వచ్చిన పేషెంట్లకు డిసిఎల్ యాజమాన్యం రవాణా సౌకర్యం, ఆహారం, వైద్య పరీక్షలతో పాటు మందులను కూడా ఉచితంగా పంపిణీ చేసింది.







ఉచితంగా మందులు పంపిణీ చేస్తున్న దృశ్<u>యం</u>

27/04/2024 | Nalgonda | Page : 7 Source : http://epaper.prabhanews.com/







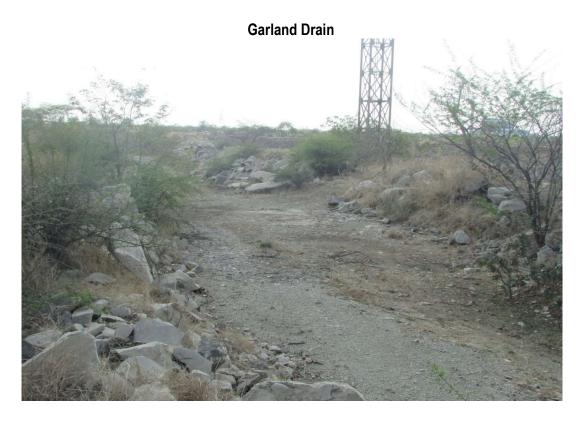
#### ಆರಿ್ಗ್ಯ ತ<mark>ೆ</mark>ಲಂಗಾಣ ಬಿಕಗಾ ಅದುಗುಲು ವೆಯಾಶಿ

పాలకవీడు : ఆరోగ్య తెలంగాణ దిశగా ట్రతిఒక్కరూ అడుగులు వేయాలని మండలంలోని డెక్కన్ సీమెంట్ పరిశ్రమ వైస్ ట్రెసిడెంట్ ఎన్.శ్రీని వాసరాజు అన్నారు. బుధవారం పరిశ్రమ సమీపం లో గల ఆడిటోరియంలో ఏర్పాటు చేసిన ఉచిత వైద్య శిబిరాన్ని ప్రారంభించి మాట్లాడారు. మిర్యాల గూడెం పట్టణానికి చెందిన బాలాజీ మల్టీ స్పెపాలిటీ హాస్పిటల్ వైద్యులచే ఆరు గ్రామాలకు చెందిన సుమారు 300 మందికి వైద్య పరీక్షలు పరీక్ష లు నిర్వహించి ఉచితంగా మందులు పంపిణీ చేసి నట్లు తెలిపారు. ఎముకలు, కంటి, దంత, స్త్రీలకు సంబంధించిన వైద్య పరీక్షలు చేసినట్లు ఆయన



పాలకవీడు: వైద్య పరీక్షలు చేస్తున్న డాక్టర్ పేర్కొన్నారకు. ఈ కార్యక్రమంలో వైద్య బృందం, సిమెంట్ పరిశ్రమ అధికారులు, సిబ్బంది తదితరులు పాల్గొన్నారు.

19/12/2024 | Suryapet(Kodada) | Page : 11 Source : https://epaper.sakshi.com/



Wet drilling



Deccan Cements Limited, Bhavanipuram Lime stone Mine -2, Mahankaligudam Palakeedu, Suryapet(Dist). Telangana-508218

MoEF No: J-11015/497/2007-IA II (M) dated 18.10.2007

Automatic Water sprinklers at mines haul road for Dust Suppression





**ML-2 Plantation** 

Deccan Cements Limited, Bhavanipuram Lime stone Mine -2, Mahankaligudam Palakeedu, Suryapet(Dist). Telangana-508218

MoEF No: J-11015/497/2007-IA II (M) dated 18.10.2007







Water Spray at Crusher Hopper



#### Grease, Oil, Water Separator Pit

