

**UTCL/WCW/ENV/591****Date: 24th Nov 2023**

To,

The Integrated Regional Officer,

Ministry of Environment, Forest and Climate Change,

Integrated Regional Office, Gandhinagar A wing- 407 & 409, Aranya Bhawan,

Near CH-3 Circle, Sector 10A, Gandhinagar, Gujarat 382010.

E-mail: iro.gandhinagr-mefcc@gov.in

Sub: - Submission of Six-monthly compliance report of the Environment Clearance for the period of April'23 to September'23 of UltraTech Cement Ltd. (Unit: Wanakbori Cement Works).

Ref: - Clearance letter no. F.No. J-11011/362/2007-IA II (I), dated 7th May, 2008 and transfer of Environment Clearance to M/S UltraTech Cement Ltd from M/S Jaypee Wanakbori Cement Ltd. (A unit of Gujarat Anjan Cement Ltd) letter no. F.No. J-11011/362/2007 – IA II (I)(Pt.), dated 28th April 2020.

Respected Sir,

This has reference to the above subject matter, please find enclosed herewith six-monthly Environment Clearance (EC) compliance status report of M/S UltraTech Cement Ltd. Unit: Wanakbori Cement Works, located at Village – Sangol, Post – Sonipur, Dist. – Kheda, Gujarat for the period of **April'23 to Sep'23**.

As per MoEF&CC notification S.O.5845 (E) dated 16/11/2018, we are submitting herewith the compliance report to your good office through Email (soft copy) only.

This is for your kind information and record please.

Thanking you,

Yours faithfully

For UltraTech Cement Limited**(Unit: Wanakbori Cement Works)**
Sureshkumar Raut**(Grinding Unit Head)****Encl.: As above**

Ultra Tech Cement Ltd.
(Unit : Wanakbori Cement Works)

Corporate Identification Number (CIN) : L26940MH2000PLC128420

Factory : Village Sangol, Post. Sonipur, Taluka : Galteshwar, Dist.: kheda, Gujarat-388 245. I T : +912699 232026 I

Mumbai Office : Ultratech Cement Ltd., 'A' Wing, 1st Floor, Ahura Centre, Mahakali Caves Road, Andheri (E), Mumbai- 400 093

T. : 022 66917400 I F : 022 2824 4960 / 70

Registered Office : Ultratech Cement Ltd. 'B' Wing, 2nd Floor, Ahura Centre, Mahakali Caves Road, Andheri (E), Mumbai- 400 093 I T : 022-66917800

ADITYA BIRLA



UltraTech

CC:

1. The **Member Secretary**, Gujarat Pollution Control Board, Paryavaran Bhawan, Sector 10-A, Gandhinagar-382010. Email: ms-gpcb@gujarat.gov.in
2. The **Regional Officer**, Gujarat Pollution Control Board, B-Block, SP Bhawan, Nadiad-390007, Gujarat. Email: ro-gpcb-nadi@gujarat.gov.in
3. The **Regional Director** (West Zone), Central Pollution Control Board, Parivesh Bhawan, Aatmajyoti Ashram Road, Opp. VMC Ward Office No. 10, Subhanpura, Vadodara, Gujarat-390023. Email: westzonecpb@yahoo.com
4. The **Member Secretary**, State Environment Impact Assessment Authority (SEIAA), Gujarat Pollution Control Board, Gandhinagar, Gujarat-382010.
Email: compliance.seiaa.gujarat@gmail.com



Ultra Tech Cement Ltd.
(Unit : Wanakbori Cement Works)

Corporate Identification Number (CIN) : L26940MH2000PLC128420

Factory : Village Sangol, Post. Sonipur, Taluka : Galteshwar, Distt.: kheda, Gujarat-388 245. I T : +912699 232026 I

Mumbai Office : Ultratech Cement Ltd., 'A' Wing, 1st Floor, Ahura Centre, Mahakali Caves Road, Andheri (E), Mumbai- 400 093

T. : 022 66917400 I F : 022 2824 4960 / 70

Registered Office : Ultratech Cement Ltd. 'B' Wing, 2nd Floor, Ahura Centre, Mahakali Caves Road, Andheri (E), Mumbai- 400 093 I T : 022-66917800

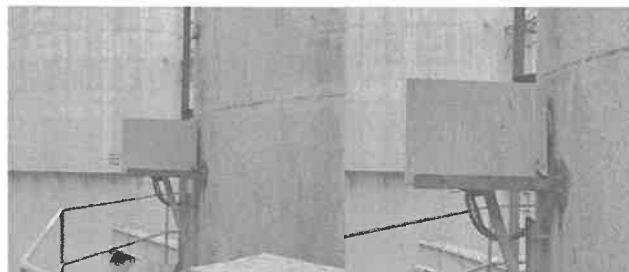
Name of Project	M/s Ultra Tech Cement Limited, Unit: Wanakbori Cement Works, Survey no 131, Near Wanakbori TPS, Village –Sangol, Dist-Kheda-388245.
Environment Clearance letter No.	No. F.No. J-11011/362/2007 -IA II (I) Dated 7 th May, 2008
Cement Production Capacity	3.0 Million TPA
Period of Compliance Reporting	01 st Apr.23 to 30 Sep.23

EC Specific Conditions:

Sr No	Compliance Conditions	Compliance Status
1	The Gaseous and particulate matter emissions from various units shall confirm to the standards prescribed by the Gujarat State Pollution Control Board (GPCB). At no time, particulate emissions from the cement plant including kiln, coal mill, and cement mill, cooler shall exceed 100 mg/Nm ³ . Continuous on-line-monitors for particulate emissions shall be installed. Interlocking facility shall be provided in the pollution control equipment so that in the event of the pollution control equipment not working, the respective unit (s) is shut down automatically.	<p>This is a standalone clinker grinding unit only and no clinker production or Pyro operation is being done therefore no gaseous emissions from operation However; we are maintaining particulate matter emissions from cement mill stack well within the standards prescribed by the Gujarat State Pollution Control Board (GPCB). Unit has installed Bag House to maintain the same.</p> <p>Online Continuous particulate emission monitoring system for cement mill has already been installed and data continuously is being transfer to SPCB and CPCB.</p> <p>We have providing interlocking facility, whenever the any breakdown in any pollution control equipment plant will be automatically shut down.</p> <p>Regular monitoring of Cement Mill PM emission level is being carried out by MoEF /NABL Approved Laboratory and monitoring reports of last six months are as given below: -</p>



INSTALLED AIR POLLUTION CONTROL DEVICES – BAG HOUSE



OCEMS - CEMENT MILL

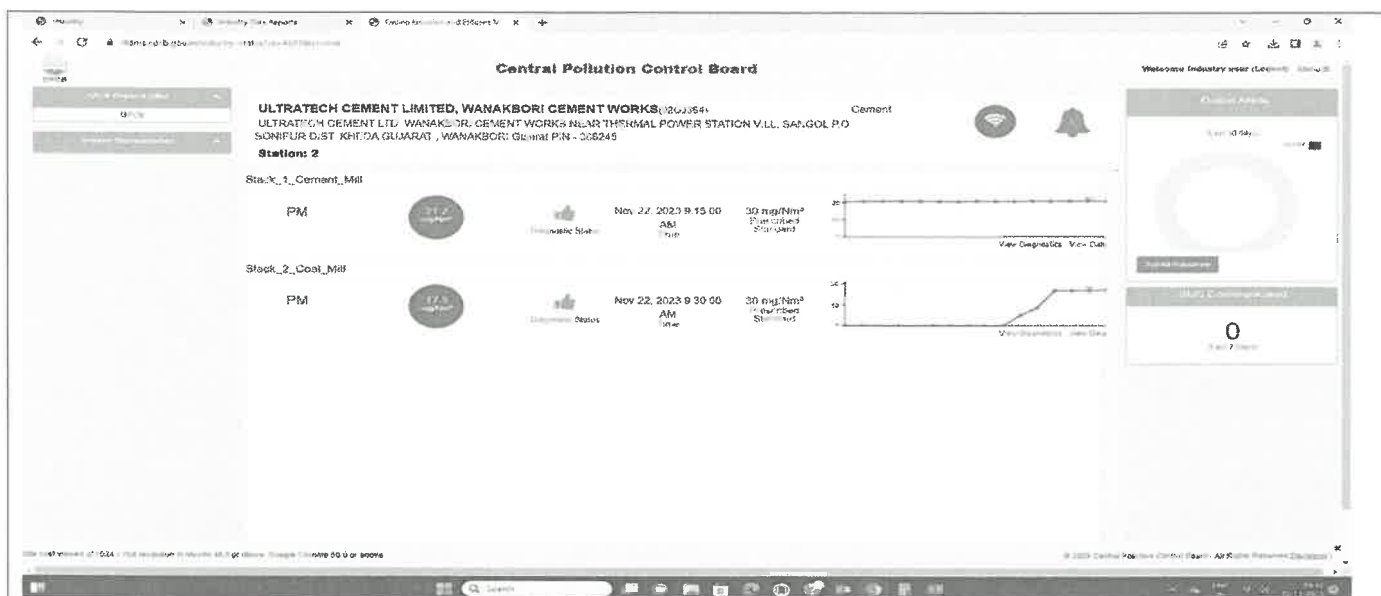


OCEMS - COAL MILL

STACK MONITORING

Stack Name	Cement Mill Bag House	Coal Mill Bag Filter
Parameter	PM	PM
Std Limit (mg/Nm ³)	30	30
Apr-23	15.2	20.1
May-23	16.4	18.5
Jun-23	16.4	18.5
Jul-23	18.4	16.5
Aug-23	19.6	17.6
Sep-23	18.2	16.2
Minimum	15.2	16.2
Maximum	19.6	20.1
Average	17.4	17.9

2	Continuous stack monitoring facilities to monitor gaseous emissions from all the stacks shall be provided by installing adequate air pollution control system. Efficient bag filters shall be provided raw mill / kiln to control gaseous emissions within 50 mg/NM ³ .	We have provided continuous online stack monitoring system for measurement of particulate emission of cement mill stack and data is being transferred to SPCB and CPCB server. We have installed high efficiency bag house for cement mill to control particulate emission level below 30 mg/NM ³ .
3	Ambient air quality including ambient noise levels shall not exceed the standards stipulated under EPA or by the State authorities. Monitoring of ambient air quality and shall be carried out regularly in consultation with GPCB and on-line data for air emissions shall be transferred to the CPCB and GPCB regularly. The instruments used for ambient air quality monitoring shall be calibrated time to time.	We are maintaining the Ambient air quality & ambient noise levels well within the standards described by the EP act. We are carried out the ambient air quality as per the MoEF notification 2009. Also, the online monitored data is being transmitted to CPCB & SPCB server. Equipment Used for monitoring is being calibrated timely. Regular monitoring is being carried out by EP Approved Lab and last six months monitored data are as under:



ONLINE DATA TRANSMISSION TO CPCB



MANUAL AS WELL AS ONLINE AMBIENT AIR QUALITY MONITORING STATION

Location No. 1 - Near Admin Building												
	PM 2.5			PM 10			SO2			NOx		
Std Limit	60 µg/m3			100 µg/m3			80 µg/m3			80 µg/m3		
Month	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
Apr-23	28.4	32.7	30.8	52.3	56.8	54.9	17.2	22.1	19.9	24.3	28.5	26.5
May-23	39.5	48.6	43.1	69.2	78.5	73.3	17.2	22.1	19.5	24.3	28.5	26.6
Jun-23	34.7	41.2	36.9	60.1	68.1	63.8	15.2	17.4	16.6	17.6	22.6	20.3
Jul-23	32.1	39.4	35.7	60.5	68.7	64.6	15.4	19.4	18.0	19.3	23.6	21.3
Aug-23	31.5	39.4	34.5	57.6	69.2	63.3	13.9	22.3	18.1	13.2	27.6	22.2
Sep-23	28.2	39.1	32.7	52.0	62.3	56.7	15.3	22.3	18.3	19.2	26.2	23.6
Location No. 2 - Near Dispensary												
	PM 2.5			PM 10			SO2			NOx		
Std Limit	60 µg/m3			100 µg/m3			80 µg/m3			80 µg/m3		
Month	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
Apr-23	28.4	32.6	30.3	52.1	55.4	54.0	18.4	21.5	20.0	23.1	27.4	25.5
May-23	41.2	49.5	45.3	70.2	78.1	72.9	17.4	22.3	20.1	23.5	29.1	26.7
Jun-23	33.2	37.4	35.2	54.7	63.7	60.8	17.1	20.1	19.0	18.9	22.6	20.7
Jul-23	32.1	40.1	36.3	56.4	68.4	62.3	14.8	19.4	17.0	20.4	24.1	22.2
Aug-23	31.2	36.5	33.7	58.3	69.7	65.2	13.5	18.6	15.9	22.1	26.8	24.0
Sep-23	26.1	38.1	32.6	59.2	69.2	63.8	13.1	20.2	16.3	20.1	28.2	23.8
Location No. 3 - Near Main Gate Security												
	PM 2.5			PM 10			SO2			NOx		
STD Limit	60 µg/m3			100 µg/m3			80 µg/m3			80 µg/m3		
Month	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg

Apr-23	30.5	32.1	31.2	53.8	56.4	55.2	18.7	22.9	20.8	24.8	28.4	26.3
May-23	40.2	48.5	43.9	68.5	79.5	73.8	17.5	22.4	20.6	24.5	29.5	27.3
Jun-23	30.2	39.1	35.1	51.7	61.2	56.1	17.4	21.4	19.9	19.8	25.4	22.5
Jul-23	33.3	39.8	36.4	50.0	62.2	56.8	15.6	20.4	17.9	19.7	24.1	22.2
Aug-23	31.5	40.1	35.6	53.4	63.2	59.4	13.6	25.4	19.2	18.8	31.5	24.5
Sep-23	29.2	38.2	32.9	52.2	62.1	57.7	11.2	22.3	17.0	20.3	26.2	22.9

Location No. 4 - Near Main Gate No. 2

	PM 2.5			PM 10			SO2			NOx		
Std Limit	60 µg/m3			100 µg/m3			80 µg/m3			80 µg/m3		
Month	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
Apr-23	28.7	32.9	30.4	54.2	57.1	55.8	18.4	22.1	20.3	22.8	28.7	25.8
May-23	41.2	49.5	45.8	66.5	77.4	72.3	17.5	23.1	20.3	25.6	29.4	27.2
Jun-23	30.5	38.7	34.0	50.9	59.2	55.0	14.6	18.5	16.8	14.7	21.8	18.3
Jul-23	31.5	39.4	35.8	48.0	57.4	53.8	14.6	20.3	18.0	14.5	22.1	19.3
Aug-23	32.1	36.2	33.7	52.4	63.4	58.7	13.5	24.6	19.5	19.3	26.7	23.6
Sep-23	28.2	38.2	32.5	50.3	63.1	56.8	12.2	21.2	17.8	20.1	27.1	24.1

Ambient Noise Level Monitoring

	Apr-23		May-23		Jun-23		Jul-23		Aug-23		Sep-23	
	Day time	Night Time	Day time	Night Time	Day time	Night Time	Day time	Night Time	Day time	Night Time	Day time	Night Time
Prescribed Limits dB (A) Leq	75	70	75	70	75	70	75	70	75	70	75	70
Near Main Gate	69.7	56.3	68.4	56.4	69.3	57.1	67.4	55.4	68.9	60.1	68.2	60.3
Near Work Shop	70.4	55.2	71.4	54.1	70.2	55.6	69.5	54.1	70.2	58.7	71.4	62.2
Near Admin	63.5	52.1	65.4	50.2	64.3	51.1	62.1	49.8	61.5	52.1	62.3	54.2
Outside CCR	60.2	51.3	61.0	53.2	63.9	54.7	64.2	53.2	62.1	53.4	54.2	58.2
Near Township	71.8	54.2	68.4	52.7	67.5	53.8	65.3	52.3	60.3	51.6	59.2	56.3
Minimum	60.2	51.3	61.0	50.2	63.9	51.1	62.1	49.8	60.3	51.6	54.2	54.2
Maximum	71.8	56.3	71.4	56.4	70.2	57.1	69.5	55.4	70.2	60.1	71.4	62.2

4

Secondary fugitive emissions shall be controlled and shall be within the prescribed limits and regularly monitored. Guidelines / Code of Practice issued by the CPCB in this regard shall be followed.

We are maintaining the secondary fugitive emissions well within the prescribed limits and regular monitoring is being carried out by EP Approved Lab and last six months data are given below



SHED IN LOADING BAY

FUGITIVE EMISSION MONITORING			
	LOCATION NO.1	LOCATION NO.2	LOCATION NO.3
	Near Packer	Near Cement Mill	Near Coal Mill
Parameter	SPM ($\mu\text{g}/\text{m}^3$)		
STD Limit	5000	5000	5000
Apr-23	2080	1542	1895
May-23	2145	1642	1648
Jun-23	2203	1748	1856
Jul-23	2110	1625	1956
Aug-23	2224	1684	1899
Sep-23	2345	1545	1925
Minimum	2080	1542	1648
Maximum	2345	1748	1956
Average	2185	1631	1338

- 5 The company shall install adequate dust collection and extraction system to control fugitive dust emissions from transfer points, hoppers, loading points, vehicular movement etc. Dust collectors shall be provided to control fugitive emissions and dust collected from the pollution control equipment shall be recycled back into the process. Storage of raw material shall be in closed roof sheds. Water sprinkling arrangement shall be made in the raw material stock yard and cement bag loading areas.
- We have Installed 41 no of bag filters at various material transfer points and loading and unloading points, covered conveyor belt raw material transfer for control of fugitive emission. All the dust collected from the dust collector is being recycled in the system in the process. We have provided close silo for cement, closed silo for Clinker and closed silo for dry fly ash and covered area storage for gypsum and coal. We have provided water sprinkling system for raw material yard and cement loading area and we have vacuum swiping machine for area cleaning. A dedicated water tanker also deployed for water sprinkling on road and other area to minimize fugitive emission during vehicle movement.



CLINKER & CEMENT SILO

BAG HOUSE



COVERED CONVEYOR BELT



COVERED GANTRY



SWEEPING MACHINE

For



WATER SPRINKLING

6	<p>The ground water requirement shall not exceed 1000 m³/day. No effluent shall be discharged from the process the premises and all the treated effluent shall be utilized for green belt development and other plant related activities. 'Zero discharge shall be strictly adopted. Domestic wastewater in plant and township shall be treated in septic tanks followed by soak pit system.</p>	<p>Our daily water consumption is 727 m3/Day in 2023-24 till Sep-23, it is well within the permissible limit of 1000 m³/day.</p> <p>Cement manufacturing is dry process and no effluent is generated from cement manufacturing process.</p> <p>No effluent is being generated from process in Cement Manufacturing is a Dry process however, small quantity of Sewage/domestic waste water in being generated from office as well as colony area and same is being treated at STP. The treated water from STP is being utilized for horticulture purpose.</p> <p>Last six months per day water consumption are as under:</p> <table><tr><th>Month</th><th>Consumption m3/ Day</th></tr><tr><td>Apr-23</td><td>606</td></tr><tr><td>May-23</td><td>621</td></tr><tr><td>Jun-23</td><td>500</td></tr><tr><td>Jul-23</td><td>347</td></tr><tr><td>Aug-23</td><td>471</td></tr><tr><td>Sep-23</td><td>363</td></tr></table>	Month	Consumption m3/ Day	Apr-23	606	May-23	621	Jun-23	500	Jul-23	347	Aug-23	471	Sep-23	363
Month	Consumption m3/ Day															
Apr-23	606															
May-23	621															
Jun-23	500															
Jul-23	347															
Aug-23	471															
Sep-23	363															
7	<p>Permission for the drawl of 900 m³/day ground water shall be obtained from the State Ground Water Board/Central Ground Water Authority (SGWB/CGWA).</p>	<p>We have obtained NOC from CGWA for 900 m3/per day, NOC No. CGWA/NOC/IND/REN/1/2023/7598 on dated 12th April, 2023 and valid from 13.08.2021 to 12.08.2024. Copy of NOC is as below</p>														

8/23



भारत सरकार
जल संसाधन विभाग
और जल संचयन विभाग
सर्वोच्च मंत्रालय
Government of India
Ministry of Jal Shakti
Department of Water Resources
River Development & Ganga Rejuvenation
Central Ground Water Authority

(गुजरात सरकार द्वारा जारी)

NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	Ujjain Cement Ltd. Unit Vahanburt Cement Works		
Project Address:	Village-Sangol, Post-Sangol		
Village:	Sangol	Block:	Gajeshwar
District:	Kheda	State:	Gujarat
Pin Code:			
Communication Address:	Village : Sangol, Post : Sangol, Gajeshwar, Kheda, Gujarat - 388245		
Address of CGWA Regional Office	Central Ground Water Board West Central Region, Swarni Narayan College Building, Shah Alam Chowk, Ahmedabad, Gujarat - 380022		

1. NOC No:	CGWA/NO/IND/RENU/2023/7558	2. Date of Issuance:	12/04/2023																																						
3. Application No:	21-4/1791/GJ/IND/2017	4. Category:	Sum. Critical																																						
5. Project Status:	Existing Ground Water	6. NOC Type:	Renewal																																						
7. Valid From:	13/06/2021	8. Valid up to:	12/06/2024																																						
9. Ground Water Abstraction Permitted:																																									
<table><tr><th>Fraser Water</th><th>Saline Water</th><th>Consolidating</th><th>Total</th></tr><tr><td>m³/day</td><td>m³/year</td><td>m³/day</td><td>m³/year</td></tr><tr><td>800.00</td><td>326500.00</td><td></td><td></td></tr></table>				Fraser Water	Saline Water	Consolidating	Total	m ³ /day	m ³ /year	m ³ /day	m ³ /year	800.00	326500.00																												
Fraser Water	Saline Water	Consolidating	Total																																						
m ³ /day	m ³ /year	m ³ /day	m ³ /year																																						
800.00	326500.00																																								
10. Details of ground water abstraction / dewatering structures:																																									
<table><tr><th colspan="6">Total Existing No. 4</th><th colspan="6">Total Proposed No. 0</th></tr><tr><th>Abstraction Structure</th><th>DW</th><th>DCB</th><th>BW</th><th>TW</th><th>MP</th><th>MP</th><th>DW</th><th>DCB</th><th>BW</th><th>TW</th><th>MP</th><th>MP</th></tr><tr><td></td><td>0</td><td>0</td><td>4</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table>				Total Existing No. 4						Total Proposed No. 0						Abstraction Structure	DW	DCB	BW	TW	MP	MP	DW	DCB	BW	TW	MP	MP		0	0	4	0	0	0	0	0	0	0	0	0
Total Existing No. 4						Total Proposed No. 0																																			
Abstraction Structure	DW	DCB	BW	TW	MP	MP	DW	DCB	BW	TW	MP	MP																													
	0	0	4	0	0	0	0	0	0	0	0	0																													
*DW: Dig Well, DCB: Deepening Well, BW: Bore Well, TW: Tube Well, MP: Motor Pumping Pump																																									
11. Ground Water Abstraction/Restoration Charges paid (Rs.):				1146238.00																																					
12. Number of Piezometers (Observation wells) to be constructed/monitored & Monitoring mechanism.				No. of Piezometers: Monitoring Mechanism:																																					
**DWR: Digital Water Level Recorder				Manual: DWR: DWR With Telemetry																																					

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

18/12, जलसंयोजन विभाग, नवी दिल्ली - 110021 / 18/12, जलसंयोजन विभाग, मंत्रालय भवन, मंत्रालय भवन, नवी दिल्ली-110021
Phone: 011-23891661 Fax: 23891661, 23891663
Website: cgwa.gov.in

पानी का पानी - सिविल सर्विस
SAFE WATER FOR ALL

- | | | |
|----|---|--|
| 8 | The solid waste collected in different collection systems shall be recycled in the cement plant itself. Used oil and grease will be sold to the authorized recyclers/processors. STP sludge shall be used as manure for green belt development. | The solid waste collected in the form of dust in various dust collectors is being recycled in the process.
Used oil and grease is generated from plant machineries is being sent to the CPCB/SPCB authorised recyclers.
STP sludge and treated water is being used for green belt development. |
| 9 | An effort shall be made to use of high calorific hazardous waste in the cement kiln and necessary provision shall be made accordingly. | This is only a clinker grinding unit, hence this condition is not applicable. |
| 10 | Out of total 69.60 ha, green belt shall be developed in 23 ha (33%) and efforts shall be made to develop green belt in 33% area as per the CPCB guidelines to mitigate the impact of air emissions. | Total plant area is 69.60 ha and out of this 23 ha (33%) is covered under green belt. In said compliance period we have planted 350 nos. of plant for gap filling & the survival rate is 70.20%. During the year 2023-24. |



11	All the recommendations of the corporate responsibility or Environmental Protection (CREP) shall be strictly followed and SPM concentrations below 50 mg/Nm ³ shall be maintained.	CREP Condition are implemented and we are maintaining Particulate matter emission <30 mg/Nm ³ .and monitoring data is attached in above condition no.01
12	All the issues raised, suggestions and recommendation made and commitments made during public hearing shall be implemented satisfactorily.	All the issues raised and suggestions received during the public hearing have been implemented satisfactory.
13	A report on the possibility of transport of raw material and finished product through railway within one year shall be explored and report submitted to the Ministry and its Regional Office at Bhopal.	Feasibility study for railway siding was carried out on March 2015 by RITES, however it is a clinker grinding unit and the raw material like fly ash is being sourced from nearby thermal power plant and gypsum is being sourced from nearby area around 40 to 60km and clinker is being sourced from UltraTech integrated cement plant and finished product is being supplied in local market, hence transportation of raw material and finish product is not feasible to railway.

General Conditions

Sr No	Compliance Conditions	Compliance Status						
1	<p>All the necessary statutory clearances from the concerned Departments Including "No Objection Certificate" from the Gujarat State Pollution Control Board shall be obtained prior to commencement of construction and/or operation. The project authority shall adhere to the stipulations made by Gujarat State Pollution Control Board (GSPCB) and State Government.</p> <p>CONSENTS AND AUTHORISATION: (Under the provisions / rules of the aforesaid environmental acts) To, M/s. Ultra Tech Cement Limited, Survey No: 131, Near Wanakbori Tps, Village: Sangol, Tal & Dist: Kheda - 388 245.</p> <p>1. Consent Order No: AWH-105709 Date of Issue: - 12/12/2019. 1.1 The consent shall be valid up to 17/11/2024 under Water Act- 1974 for the use of outlet for the discharge of treated effluent, under the Air Act- 1981 for air emission Authorization under Environment (Protection) Act, 1986 for hazardous waste management and to operate industrial plant for manufacture of the following products:</p> <table border="1"> <thead> <tr> <th>Sr. No.</th><th>Product</th><th>Maximum Quantity</th></tr> </thead> <tbody> <tr> <td>1</td><td>Cement (Only Grinding)</td><td>3 MMTPA</td></tr> </tbody> </table> <p>1.2 Applicant shall use 100% closed compressor rooms.</p>	Sr. No.	Product	Maximum Quantity	1	Cement (Only Grinding)	3 MMTPA	<p>All the necessary statutory clearances have been obtained from the concerned Departments. We have obtained consent from GSPCB, the current consent no – AWH-105709 date of issue 12/12/2019 is valid up to 17th November, 2024. We are complying with the condition given by the GSPCB.</p>
Sr. No.	Product	Maximum Quantity						
1	Cement (Only Grinding)	3 MMTPA						
2	No further expansion or modification of the plant shall be carried out without prior approval of this Ministry.	Necessary permission will be obtained from the ministry in case of any further expansion or modification.						
3	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environmental (Protection) Act, 1986 Rules, 1989 viz 75 dBA (day time) and 70 dBA (night time).	<p>We are maintaining the noise level well within the limit of 85dBA.</p> <p>Closed rooms for compressors provided to keep the noise level within the standards.</p> <p>The work place noise level data are given as below.</p>						



CLOSED COMPRESSOR ROOMS

Work place Noise Level Monitoring						
	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23
Prescribed Limits dB (A) Leq	85	85	85	85	85	85
Near Cement Mill 1	83.4	82.4	81.5	81.7	82.8	83.6
Near Cement Mill 2	81.6	80.7	80.7	80.6	81.5	82.7
Near Coal Mill	82.9	83.8	82.4	82.9	82.9	83.9

Near Packer	78.3	76.5	75.8	73.5	71.6	72.4
Near Gypsum Yard	69.7	68.2	67.3	67.8	67.8	68.5
Minimum	69.7	68.2	67.3	67.8	67.8	68.5
Maximum	83.4	83.8	82.4	82.9	82.9	83.9

4	Proper housekeeping and adequate occupational health programmes shall be taken up.	We are maintaining the adequate housekeeping in internal roads and area is being regularly cleaned by vacuum swiping machine. Occupational health check-up of the employees is being half yearly, during the year 2023-24, 250 employees (Including Workman and Contractor main power) done those medical and zero deficiency found.
5	Rain water harvesting water measures shall be adopted for the augmentation of ground water. Besides, company must also harvest the rainwater from the roof tops 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.	Rain water harvesting measure has been implemented properly and rain water collected from plant, colony area is being recharge through the pond developed by Unit. In 2023-24 till Sep-23, total 226571 m ³ rain water harvesting done.



6	The company shall undertake eco-development measures including community welfare measures in the project area.	We continuous carried out CSR activity in surrounding villages for the benefit of society. Under this initiative We Wanakbori Cement Works also sponsor one day Midday meal in every month to Government School, Sangol for 150 Students. Sponsor Mal Nutrition Food provided in Anganwadi in every month to Government School. In this year (June-2023) 20 th Shala Praveshotsav will be held in schools Sangol Village by Ultratech Wanakbori cement works. Under this programme company provided school bag kit primary class students. we have expense 2.00 Lakh on CSR activity.
---	--	--

[Handwritten signature]



7

A Separate environmental management cell to carry out various management and monitoring functions shall be under the control of Senior Executive.

Company has separate environment cell to carry out environment management and monitoring activity under the control of senior management.

8

Adequate funds shall be earmarked for the environmental pollution control measures and judiciously used to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. The funds so provided shall not be diverted for any other purpose.

We have earmarked fund for environmental control measures and it is not diverted to any other purpose.

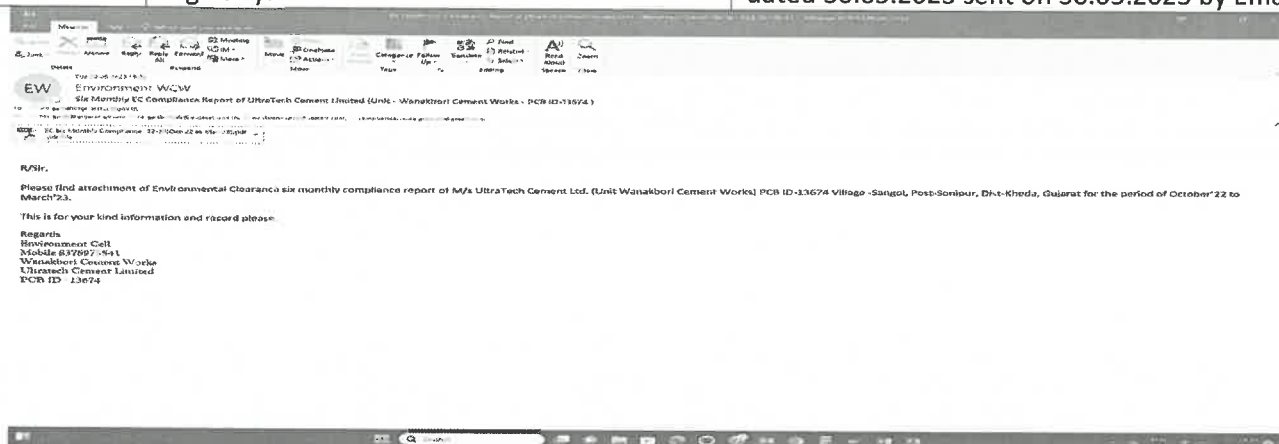
During the financial year 2023-24(April-Sep-23) total Environment Expenditure is 41.67 lakh, breakup of the Environment Expenditure is given below:

S. No.	Activity/Measures	FY 2023-24
1	Mechanical Maintenance Expenses of Bag house and bag filters	3.20
2	Electrical Maintenance and Energy Consumption Expenses of bag filters, STP, AAQMS and sprinkler	9.9
3	Operation & Maintenance Expenses of STP	2.0
4	Water Sprinkler charges and maintenance	3.15
5	Tree Plantation and Maintenance Cost at Plant + New plantation	7.50
6	AMC, Spares and calibration of stack + AAQMS	7.02
7	Environment Monitoring and Consultancy Service Expenses	8.40
8	World Environment Day Celebration Expenses	0.50
Grand Total Environmental Expenses For FY: 2023-24 (Lakh)		41.67

9

The Regional Office of this Ministry at Bhopal / CPCB / GSPCB shall monitor the stipulated conditions. A six-monthly compliance report and the monitored data along with statistical interpretation shall be submitted to them regularly.

We are regularly submitting the six-monthly compliance report and monitored data to the CPCB regional office, MoEF regional office and SPCB. Last report was submitted on 30.05.2023 may please refer letter no. UTCL/WCW/ENV/552 dated 30.05.2023 sent on 30.05.2023 by Email.



10

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 commencing the land development work.

We shall inform to the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities.

Signature

11

The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the Clearance letter are available with the Gujarat State Pollution Control Board and may also be seen at website of the Ministry of Environment and Forests at <http://envfor.nic.in>. This should be advertised within seven days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Regional office at Bhopal.

We have informed to the public through newspaper advertisement regarding grant of environment clearance, the copy newspaper is given below.

PUBLIC NOTICE

Environmental clearance has been accorded to Jaypee Wanakbori Cement Grinding Unit (A Unit of M/s Gujarat Anjan Cement Limited) by the Ministry of Environment and Forest, Govt. of India, New Delhi for 3.0 MTPA Cement Grinding Unit and Captive Power Plant (20 MW) at Village Sangol, (Near Wanakbori Thermal Power Station), Post : Sonipur, Taluk : Thasra, Dist. Kheda - 388245, Gujarat. The Environment Clearance has been accorded by the Ministry vide letter No. F.No 1-11011/362/2007-IA 11 (I) Dated 7th May, 2008.

Copy of the clearance letter available with The Chairman, Gujarat Pollution Control Board, Paryavaran Bhavan, Sector-10-A, Gandhinagar - 382010 also at the Website of Ministry of Environment & Forest at <http://envfor.nic.in>.

Project Proponent
Jaypee Wanakbori Cement Grinding Unit
 (A Unit of M/s Gujarat Anjan Cement Limited)
 Village Sangol, (Near Wanakbori Thermal Power Station),
 Post : Sonipur, Taluk : Thasra, Dist. Kheda - 388245, Gujarat.

ગાંધી વસાહતોની સંબંધિત જાહેરનીતિ જોડવા,
 (સી. ગુજરાત અંજન સીમેન્ટ ગ્રાઇન્ડિંગ યુનિટ)
 યુ. સુપરગ્રાઉન્ડ (વસાહતોની યાદગીર પાસે સ્થાપિત પાસે)
 પો. સોનીપુર, તા. કસરા ઇ. પેસા - ૩૮૮૨૪૫ ગુજરાત

જેમી વસાહતોની સંબંધિત જાહેરનીતિ જોડવા, (સી. ગુજરાત અંજન સીમેન્ટ ગ્રાઇન્ડિંગ યુનિટ) યુ. સુપરગ્રાઉન્ડ (વસાહતોની યાદગીર પાસે સ્થાપિત પાસે) પો. સોનીપુર, તા. કસરા ઇ. પેસા - ૩૮૮૨૪૫ ગુજરાત

જેમી વસાહતોની સંબંધિત જાહેરનીતિ જોડવા, (સી. ગુજરાત અંજન સીમેન્ટ ગ્રાઇન્ડિંગ યુનિટ) યુ. સુપરગ્રાઉન્ડ (વસાહતોની યાદગીર પાસે સ્થાપિત પાસે) પો. સોનીપુર, તા. કસરા ઇ. પેસા - ૩૮૮૨૪૫ ગુજરાત

Gujarat Samachar, Ahmedabad
 Friday May 16 - 2008

[Handwritten signature]