

RAJASHREE CEMENT WORKS, ADITYANAGAR MALKHED ROAD -585 292
Mines combined consent order No. 106/ KSPCB / SEO/ MINE / CFO /2011-12 /355
Dt.25.08.2011

Status as on 19.09.2011

Sl No	Conditions	Status	Remarks
	Consent is granted to the Vice President (Mines), M/s Ultratech Cement Limited (Unit :Rajashree Cements Works), authorizing him to operate their mining activity and industrial plant and to make discharge of effluents and emissions from the premises as detailed below		
	<ul style="list-style-type: none"> M/s Ultratech Cement Limited (Unit : Rajashree Cements Works), ML No.1769, Sy.no.48 to 61, Hanganhalli Village, Sy.No.225, 236 to 255, 258 Udgi Village, Sy No.238 to 241, 279 to 290, 317 to 334, 337 to 340, Diagoan village, and Sy.No.281/1 , 285 to 289, 304 to 318, 320 to 348, 815, 816, Malkhed Village, Sedam Taluk, Gulbarga District. 		
	1.Discharge of effluents under Water Act : <ul style="list-style-type: none"> Trade effluent - Nil Domestic effluent (2 KLD) – place of discharge :Septic tank & soak pit 	Septic tank and soak pit provided to collect the domestic effluent	No trade effluent is generated.
	2.Discharge of air emission under the Air Act from following stacks / process <ul style="list-style-type: none"> The consent is granted for Limestone mining of capacity 6.7 MTPA in an area of 733.82 Hectares as per Environmental Clearance issued by Ministry of Environment and Forests, Government of India, vide letter No.J-11015 / 81 / 2007 –IA .II(M) dated 06.07.2007 and as per IBM approved Mining Plan 		Water spray at Crusher, haulage roads and material handling points.

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	No.MP/GLB/Lst-67-SZ dated 17.05.2006. • Consent Validity from 01.07.2011 to 30.06.2012		
I	GENERAL		
	The extraction Limestone shall be carried out by mechanized open cast method only	Complied please	Mechanized open cast Limestone mining.
2	The mining area shall not exceed 733.82 Hectares and in case of increase in mining area separate CFE shall have to be obtained from Board	Noted please	
3	The applicant shall maintain greenbelt all around the mining area and shall take up plantation continuously as per the advice of Forest Department	Complied please. Around 15,000 trees planted every year on bunds formed out of overburden.	The total No. of tree planted 17880 during 2010-11
4	The applicant shall maintain good road around the mining as social obligation and also to mitigate dust pollution. The applicant shall earmark 2% of profit every year for the maintenance of roads used for the transportation.	Noted please.	
5	The applicant shall take up additional plantation to the road sides in villages etc., as social obligation	Noted please	Tree plantation is done in surrounding villages in coordination with KJST.
6	The project proponent shall not undertake expansion / diversification / modernization, change of location of mining site etc., without the prior clearance from this Board	Noted Please	
7	The board reserves the right to view / impose additional or change or alter the terms and conditions of this consent for establishment	Noted please	
8	The mining company should	Complied please.	

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	carryout soil and water conservation measures as suggested by the Ministry of Environment & Forests, Government of India, New Delhi, the Karnataka State Pollution Control Board and the Department of Mines and Geology from time to time.		
9	Any damage to the Environment & Ecology because of uncontrolled mining, the company shall be liable for restoration of the damage and also to compensate the public / private property if it gets affected and also to bear the cost of restoration of environment damage.	Noted please.	
10	The mining authorities shall furnish point wise compliance within 30 days from the date of receipt of this consent for operation order.	Complied.	
11	The applicant shall apply for renewal of consent at least 120 days prior to the expiry of this consent.	Complied	
12.	The applicant shall obtain necessary license / clearance from other relevant statutory agencies before taking up the mining activities.	Noted please	
13	There shall not be public complaints against regarding any kind of pollution	No complaints	
14	The trucks carrying the ore shall be provided with tarpaulin covers in order to avoid any dust during transportation.	Not applicable	Captive mines within the factory premises.
15	The applicant shall see that ISO-14001 or adequate Environment Management System is in place and report compliance to the Board.	EMS-ISO -14001 existed since 1998.	
16	The mining activity shall be carried out strictly in accordance with the IBM approved Mining Plan	Noted and complied please	

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17	The applicant shall comply with all the conditions stipulated in the Environmental Clearance issued by Ministry of Environment & Forests, Government of India, vide No.J-11015 / 81 / 2007-IA.II(M) dated 06.07.2007.	Noted and complied please	
II	WATER CONSUMPTION		
1.	The total water consumption by the industry shall not exceed 823 KLD, out of which, 3 KLD shall be used for domestic purpose, 100 KLD for greenbelt development, 350 KLD for dust suppression and 370 KLD for spraying on Crusher & Conveyor Systems.	Water is consumed for dust suppression and greenery development. Total water consumed is within limits.	
III	WATER POLLUTION CONTROL		
1	There shall not be any trade effluent generation	Oil and Water separator existing for trade effluent.	No trade effluent is generated.
2	The industry shall treat the domestic waste water of about 2 KLD in septic with soak pit. No overflow from the soak pit is allowed. The septic tank and soak pit shall be designed as per IS-2470 Part-I and Part-II	Septic tank and soak pit provided to collect the domestic effluent.	
IV	WATER CESS		
1	The industry shall comply with the provisions of Water (Prevention and Control of Pollution) Cess Act, 1977, by installing water meters, filing water cess returns in Form-I and other provisions as contained in the said Water (Prevention and Control of Pollution) Cess Act, 1977, and 2003.	Water Cess returns is submitted every month to KSPCB. Water meters are installed at Mines.	
V	AIR POLLUTION CONTROL :		
1.	The discharge of emissions from the premises of the applicant shall pass through the air pollution control	There are no stacks emissions. AAQM readings are taken &	Water spray at Crusher, haulage roads and

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	equipment and discharged through stacks / chimneys mentioned in Annexure-I where from the Board shall be free to collect the samples at any time in accordance with the provisions of the Act and Rules made there under.	submitted to Board	material handling points.
2	The industry shall ensure that the ambient air quality in its premises shall conform to the National Ambient Air Quality Standards as specified in Environment (Protection) Seventh Amendment Rules,2009 as shown in Annexure-II	AAQ readings are taken as per NAAQ and submitted to the Board in Monthly Report	
3	The industry shall upgrade / modify / replace the control equipments if they are found inadequate to meet the standards stipulated. Prior permission of the Board shall be obtained for the same.	Noted please.	
4	If there is going to be any new air pollution sources in future, the project authorities shall apply and obtain consent for establishment for the same from the Board.	Noted please.	
5	The conveyor belts especially carrying smallest particles should be covered with semi circular M.S Sheets and heaps shall be located in appropriate sheds wherever possible with all possible arrangements to prevent escape of dust during loading and unloading operation.	Water spray system exists for dust suppression on crushers, haulage roads and mines working area.	
6	Suitable water sprinkling system at the Jaw crusher shall be provided to further reduce the dust.	Water spray system exists for dust suppression on crushers.	
7	Minimum 5 rows of tall growing leaf trees should be planted around the crusher plant area to minimize dust and improve aesthetic appearance	Noted and complied please.	
8	Suitable safety measures shall be	Noted and complied	

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	provided to protect workers from the ill effect of dust pollution	please.	
9	Factory authorities shall be provide wind breaking wall & water sprinkling arrangement in the plant to arrest fine dust generated from loading and unloading of raw materials	Noted and complied please.	
10	The industry has to provide netlan mesh all around the compound wall minimum 20 ft height above compound wall.	Not applicable.	
11	The screening plant shall be provided with permanent dust containment facility like atomized statutory mist water sprayer to reduce dust pollution	Not applicable.	
12	The applicant shall adopt following pollution control measures. a) Construction of metalled roads within the premises b) Regular cleaning and wetting of the ground within the premises.	Noted and complied please.	
13	The suspended particulate mater as measured at a distance of 40 meters from any source of dust emission shall not exceed 600 micrograms / m ³	Noted and complied please.	
14	Environment friendly technology shall be adopted for drilling & blasting. Eco-friendly blasting material shall be used to minimize ground vibrations and flying rocks	Noted and complied please.	
15	The applicant shall see that ISO 14001 or adequate EMS is in place and report compliance in this regard.	Company is certified for ISO 14001 since 1998 and being regularly audited by certifying body.	
VI	NOISE POLLUTION CONTROL		
1	The industry shall ensure that the ambient noise levels at the boundary	Noise levels are monitored and adequate	

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	of the mining lease are shall not exceed the limits i.e 55 dB (A) Leq during day time and 45 dB(A) Leq. During night time as specified in the the environment (Protection) Rules, 1986	steps are taken to control the noise levels.	
VII	SOLID WASTE (OTHER THAN HAZARDOUS WASTE) DISPOSAL		
1	The industry shall collect , treat and dispose off all solid waste generated from the process other than wastes covered under the hazardous waste (Management , Handling& Tran boundary Movement) Rules 2008, in such manner so as not to cause environmental pollution.	No solid waste generation	
2	The applicant shall dispose the overburden as per approved IBM Mining Plan	Complied please.	
VIII	PROTECTION OF SOIL AND ITS CONSERVATION MEASURES :		
1	The applicant shall submit a time bound action plan and commitment with 30 days for providing geo-coir matting for dump stabilization	Not applicable.	
2	Bunds of sufficient height and length to be constructed to stop the storm water flowing through the dumps of the mining area. This will prevent the rush of storm water carrying the loose soil down below either to the reservoir or to the fields	Bunds are formed. No water flows to out side the premises.	
3	Construction of sufficient check dams, gully plugs, retaining wall, and contour trenches to control soil erosion from the top of the dumps shall be undertaken as per approved Mining Plan of IBM	Not applicable. Plain flat terrain exists.	
4	The mining authorities shall construct trenches to prevent the speedy rush of water as well as the	No rush of water to outside premises	

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	disturbance on the settled earth.		
5	The mining authorities shall adopt continuous water sprinkling system to suppress the dust particles in the mining area and also while transporting the ore	Water sprinkling system existing.	
6	The mining authorities shall carryout reclamation of the mines area and shall take intensive afforestation measures	Complied please.	
IX	AFFORESTATION MEASURES		
1	The mining authorities shall take up afforestation / compensatory afforestation as suggested by the Forest Department all along the boundary of mine and also in an area earmarked in IBM Plan from the first day of mine lease agreement. Also a logbook on number of saplings planted, survival, etc., shall be maintained.	Complied please. Around 17880 trees planted during 2010-11	
2	The mining authorities shall take up tree plantation continuously year after year during rainy seasons either under compensatory afforestation or on their own to preserve the environment and natures status quo in the mining area , an amount of minimum 2% of the turnover every year shall be earmarked for this purpose.	Complied please.	
3	The mining authorities' should take up intensive afforestation measures after stabilization of the dumps to prevent soil erosion and in consultation with Forest Department.	Complied please.	
4	The mining authorities shall protect the environment and natural growth of vegetation in the area proposed for lease.	Noted please.	

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X	STORM WATER MANAGEMENT AND EROSION PREVENTION		
1	The mining company should carryout soil and water conservation measures as suggested by the Ministry of Environment & Forests, Government of India, New Delhi, the Karnataka State Pollution Control Board and the department of Mines and Geology. Also water harvesting and groundwater recharge facilities shall be provided in the mining area	Complied please.	Run off within mines area is diverted and collected in mines pit as rain water harvesting for usage.
2	The mining authorities shall ensure that the top soil from the mining operation shall carefully be removed without causing soil erosion , and siltation in the area / valleys	Top soil is used for bunds all along boundary of lease area and trees planted.	
3	The mining authorities shall dump the over burden in designated area as per IBM approved plan. The dump shall be periodically stabilized to take up plantation. Adequate numbers of retaining wall shall be provided to arrest run off. Continuous water sprinkling system shall be adopted to suppress dust nuisance	Noted and complied please.	
4	The mining authorities shall take up recharging of groundwater sources in the mining area as and when the suggestions are made by the Department of Mines & Geology.		Run off within mines area is diverted and collected in mines pit as rain water harvesting for usage.