

Date: 25th Nov, 2021

To
The Ministry of Environment , Forest & Climate Change,
Regional Office,
Bungalow No- A-2, Shyamli Colony,
Ranchi – 834002,
Jharkhand.

Ref-File- J-11011/159/2009 1A II (I) EC accorded on 1<sup>st</sup> june,2010 & J-11011/205/2015-IA-II(I), Dt- 27<sup>th</sup> Feb 2020

Subject :- Submission of Compliance report of Environment Clearance from April'21 - Sep'21.

Respected Sir,

With reference to the above, we are here by submitting the compliance report of environment clearance for the period Oct'20 – March'21 as per the conditions stipulated in above mentioned EC. This report is comprising of documents of compliance for condition of environment clearance.

This is in compliance to your above referred letter.

Thanking you,

For Ankur Biochem (P) Lt.

Admorphed Signa

**Authorized Signatory** 

CC – Member Secretary, Ranchi -Regional Officer, Dhanbad Enclose as above Boeh Poolitution
2011 Petrone
RANCHAR

### ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India Corp. Office: 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India Tel: +91 341 2303649, E-mail: ankurbiochem@gmail.com, Web: www.ankurbiochem.com CIN-U24100WB2008PTC128390

# Compliance Report of Environmental Clearance of

Expansion of 60 KLPD to 200 KLPD & 60 KLPD Grain Based Distillery of

# M/s Ankur Biochem Pvt. Ltd.

Village & PO- Dubhi, Nirsa Block, Dist.: Dhanbad, Jharkhand- 828205



Period: April'21 - Sep'21

### List of Annexure

Sl. No.	Compliance Condition	Annexure Number
	Compliance Report of Environmental Clearance Expansion From 60 KLPD to 200 KLPD	
2	Compliance Report of Environmental Clearance For 60 KLPD	
3	copy of Paper cut for installation of 03 RO water movies	
4	Copy of Paper cut, Letters issued to different dept, offer letter received of	I
5	President and photographs	II
	Copy of Qualification certificate of Environmental Manager.	TIT
6	Copy of Fire lighting NOC	III
7	Photographs showing storage of raw materials in covered area.	IV
8	Copy of undertaking from authorized vendor of CO2	V
9	Copy of Letter submission to DFO for Convergetion DI	VI
10	monitoring point.	VIII
11	Copy of Analysis Report of National Ambient Air Quality Emission monitoring	IX
12	Copy of Analysis Report of Ambient Noise level for day & night.	
13	copy of photographs showing safety & First AID training	X
14	copy of documents, photographs & paper cut showing CCD	XI
15.	Copy of letter informing about EC clearance of 200 KLPD to Gram Panchayat	XII
16		
17	Copy of letter informing about EC clearance of 200 KLPD to Zilla Parishad	XIV
	Copy of Advertisement in local news paper against grant of EC for 200  KLPD	XV
18	Copy of Analysis Report of Effluent water (Inlet & Out let)	VO. II
19	Copy of Analysis Report of Stack Emission attached to ESP	XVI

## Compliance Report Of Environmental Clearance For Expansion from 60 KLPD to 200 KLPD

'Environmental Clearance' was accorded to the project by Ministry of Environment and Forest, Government of India, (project file number J-11011/205/2015-IA II(I)- issued on Feb 27, 2020.

#### A. Specific Condition:-

SI No	Conditions	Compliance
(i)	10 m wide green belt of perennial trees around periphery of the plant shall be provided.	Complied as details as per given below East side- 8000 m2, West Side- 10000 m2, North Side- 12000 m2, South Side- 15120 m2
(ii)	Green area shall be developed in 33% area of the total project area.	We were already developed more than 33% area of the total projected area.
(iii)	No ground water shall be used for proposed expansion.	Complied as we already obtained Ground water withdrawal permission from Ground Water Directorate Wide Letter No- G.W.D 274/Ranchi. Dt- 06.08.2009 for our Existing 60 KLPD Plant. We also assure you that we don't use any ground water for our proposed expansion.
(iv)	No edible grain shall be used for proposed expansion.	Complied as we use only Rejection Rice & Broken Rice which is non edible grain.
(v)	At least 5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment (ESC) and shall be used only for installation of RO plant for drinking water supply and solar panel in three (03) nearby villages. Implementation of such program shall be ensured accordingly in a time bound manner. Following activities shall be under taken under ESC activities:	Complied as per condition we already installed 03 nos of RO (Water Purifier) in nearby villages at Tetulia, Belkupa, Rahamatnagar. A copy of paper cut attached as <b>Annexure-I</b>
	a. RO plants shall be installed in three (03) nearby villages to ensure safe drinking water availability. The expenditure on maintenance on these RO plants will be owned by the Project proponent.	a. We already installed 03 no of RO (Water Purifier) plant nearby villages details as above (Tetulia,Belkupa, Rahamatnagar)
	b. 5000 trees/year shall be planted in nearby villages with the consultation of the villagers.	b. We planted plants near by villages, road side from tetulia more to Lakhiyabad. We issued a letter to Gram Panchayat, DFO, DC, CO to provide vacant land for plantation and at the same side we received some letter for plantation in nearby primary school(s). A copy of letters, paper cut, photographs of plantation was attached for your reference as annexure – II

(vi)	Survival rate of plants shall be reported to RO, MoEF&CC in 6 monthly compliance report.	Surviva	l rate of Plant is 95%.	
(vii)	A regular environment manager having post graduate qualification in environmental sciences/environmental engineering to be appointed for looking after the environmental management activities of the proposed plant.	environ M.Sc i Public I Industri Environ environ	ed as we already engament manager with the qualification Control, 3 year nealth and Environmental Erral Safety and Post gradual mental Law & Policy for lower mental management activities of qualification certificate re-III	ualification of rs Diploma in ng., Diploma in the diploma in ooking after the es of the plant.
(viii)	The unit shall adhere to Zero Liquid Discharge (ZLD).	Complie (ZLD).	ed. As we maintain Zero Lie	quid Discharge
(ix)	Continuous online (24 x7) monitoring to be installed for flow measurement of pollutants within the treatment unit. Data to be uploaded on company's website and provided to the respective RO of MEF&CC, CPCB and SPCB.	Complied as Continuous online (24x7) monitoring data are successfully uploaded in respective RO of CPCB and SPCB server. The data are also uploaded on company website too. Link http://www.ankurbiochem.com/online data.php		
(x)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.	Complied as all the fire fighting networking systems are installed all around the industries as per norms. Details of fire system that we used are Fire Hydrant System, Portable Fire Extinguisher (DCP, Foam,Co2 Type),Sprinkle System, Sand Bucket, Automatic fire off ball, Foam & Water Monitor etc. at all location. We also obtained NOC from Fire Dept. vide Letter No- 226/Tech/2021,dt-15.01.21, and which is valid upto 15.01.2022. A		
(xi) Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.  Complied. As Occupation program is undertaken in the employee. As comparemployees as per requirement the records. Details of som surveillance are as followed:		d. As Occupational health is undertaken in regular exployee. As company provides as per requirement and also rds. Details of some occupance are as followed:	n surveillance xercise for all de first aid to so maintain all pational health	
		Years	Health Checkup	No of
		2018	EGG, PFT, Blood,	Employees 57
		2019	Audiometery, X-Ray EGG, PFT, Blood,	135
		2020	Audiometery,X-Ray EGG, PFT, Blood, Audiometery,X-Ray	89
		2020	Vaccination of Typhoid & Hepatitis B	76
		2021	EGG, PFT, X-Ray, Blood	80
(xii)	The unit shall make the arrangement for	Complie	d as all the fire fighting	

n	nanufacturing process in material handling. Fire fighting system shall be as per the norms.	per norms. Fire Hydr. (DCP, Fo Bucket, A Monitor et from Fire	re installed all around the in Details of fire system that ant System, Portable Fire larm, Co2 Type), Sprinkle System at all location. We also obtoo Dept. vide Letter No- 226/T and which is valid upto 15 NOC was already attached in the Details of the Details.	Extinguisher stem, Sand m & Water stained NOC ech/2021,dt-
	The by-products which fall under the purview of the Hazardous Waste Rule, be handled as per the provisions of the said Rules and necessary permissions shall be obtained under the said rules.	Waste Di Applicati	. As we applied for renewal asposal Authorization from on No- 11588772.	JSPCB vide
(xiv)	DDGS shall be manufactured as by-product from the wet cake (spent wash) and sold as cattle or poultry feed in the market.	Complied as DDGS are sold as Cattle, Poultry or Aqua Feed to the Parties such as Godrej Agrovet, CPF India Pvt Ltd, Sugna Group, Shiv Shakti Industries Pvt Ltd, Surendra Trading Co. etc in the Market.		
(xv)	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	the employed the record	d. As Occupational health is undertaken in regular extoyee. As company provides as per requirement and alsords. Details of some occupance are as followed:  Health Checkup	e first aid to o maintain all
		2018	EGG, PFT, Blood, Audiometery,X-Ray	57
		2019	EGG, PFT, Blood, Audiometery, X-Ray	135
		2020	EGG, PFT, Blood, Audiometery,X-Ray	89
		2020	Vacination of Typhoid & Hepatitis B	76
		2021	EGG, PFT, X-Ray, Blood	80
(xvi)	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no	plant p	ed as there are adequate spremises which are already of vehicles for raw maters. No parking to be allow	earmark to
	parking to be allowed outside on public places.	public p	places.	ed outside o
(xvii)	parking to be allowed outside on public places.  Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	public pu	ed as we stores all the raw m as covered areas in order on as per instruction by Depched as annexure – V	aterials in sile

	for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For ZLD, the unit shall install flow meters in the channel/drain carrying effluent within the premises. For continuous discharge the unit shall install pH, TSS, BOD, COD and flow meter at the ETP outlet.	data are successfully transmitted to the CPCB & SPCB server respectively. The data of Flow meters are also submitted to the servers. In case of any fault we are informing to RO office of SPCB time to time.
(xix)	CO2 generated from the process shall be made liquid and sold to authorized vendors.	Complied as we already set CO2 Plant to collect CO2 from the process and sales CO2 in Liquid form to Sicgil Industrial Gases Ltd an authorized vendors through in proper tankers. A copy of undertaking was attached as annexure-VI

### **General Conditions**

SI No	Conditions	Compliance
i)	The Project Proponent shall obtain all other statutory/necessary permission/recommendations / NOCs prior to start of construction/operation of the project, which inter alia include, permission/approvals under the Forest (Conservation) Act, 1980; the Wildlife(Protection) Act, 1972; the Coastal Regulation Zone Notification, 2019, as amended from time to time, and other Office Memoranda/Circular issued by the Ministry of Environment, Forest and Climate Change From time to time, as applicable to the project.	Complied. As we obtained EC for 60 KLPD vide. J-11011/159/2009-IA.II(I), dt-01.06.2010 and had started works from 15.06.2010. Now we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No.J-11011/205/2015-IA-II(I) dt- 27 <sup>th</sup> Feb,2020 and have started work from 1 <sup>st</sup> March,2020. After that we also obtained CTE from JSPCB vide letter No-JSPCB/HO/RNC/CTE-8056192/2020/347, dt-07 <sup>th</sup> Sep, 2020. And for expansion we already obtained CTO from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-9564701/2021/574, dt-06/04/2021 which is valid upto 31/12/2021.
(ii)	The project proponent shall ensure compliance of 'National Emission Standards', as applicable to the project, issued by the Ministry from time to time. The project proponent shall also abide by the rules/regulations issued by the CPCB/SPCB for control/abatement of pollution.	
(iii)	The project authorities shall adhere to the stipulations made by the State Pollution Control Board/Committee, Central Pollution Control Board, State Government and any other statutory authority.	
	The project proponent shall prepare a site specific	The Projected area was not covered und

	conservation plan and wildlife management plan in case of the presence of Schedule-1 species in the study area, as applicable to the project, and submit to Chief Wildlife Warden for approval. The recommendations shall be implemented in consultation with the State Forest/Wildlife Department in a time bound manner.	Schedule-1 species area. Later we had already communicated twice to Dept. for request to confirm presence of Schedule 1 species of wild life (Protection) Act 1972 in the 10km of radius area. We also submitted conservation plan to Dept. for approval purpose. A copy of receiving copy is attached as annexure-VII
(v)	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendment, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Complied. As we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No.J-11011/205/2015-IA-II(I) dt- 27 <sup>th</sup> Feb,2020 and have started work from 1 <sup>st</sup> March,2020. After that we also obtained CTE from JSPCB vide letter No-JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07 <sup>th</sup> Sep, 2020. And for expansion we already obtained CTO from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-9564701/2021/574, dt- 06/04/2021 which is valid upto 31/12/2021
(vi)	The energy source for lighting purpose shall be preferably LED based, or advance having preference in energy conservation and environmental betterment.	Complied as we already use lighting fully in LED based in order to conserve energy.
(vii)	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	Complied as all the locations are advise by Pollution Dept. for monitoring and a copy advise location for monitoring from pollution Dept. is attached as annexure-VIII and a copy of latest report of ambient air is attached as annexure-IX
(viii)	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No.826(E) dated 16th November, 2009 shall be followed.	per norms. A copy of latest report of
(ix)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	
(x)	The company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and to utilize the same for process requirements.	rainwater from the roof tops of the

		the same for process as per requirement.
(xi)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Complied. The company provides proper training to employee time to time on Safety and health. We also conduct periodical medical examinations of the workers on a regular basis. Details of training that we provided to employees are Occupational Safety and Health, Personal Protective Equipment, Chemical handling, Manual handling, Ergonomics etc. Photograph showing safety & First AID training as annexure- XI
(xii)	The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	Comply. As we taking all the environmental protection measures and safeguards as per recommended in EIA/EMP Report.
(xiii)	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented.	Comply. Company will take part in socio- economic activities time to time. Recently we have installed 03 nos of RO (Water Purifier) in nearby villages, 03 nos of RO (Water Purifier) in nearby primary school as well, we have also planted plants in nearby villages, we have planted at road side, recently we received a request letter from nearby school(s) for plantation accordingly to this we are making a plant to make a raw plantation nearby primary school, etc. We also made donations for building Mandir & Majid, Now we are receiving some request letters from some village head man to donate books & stationary in primary school(s). Thus we have decided to donate books & stationeries to the above mentioned school(s) in the upcoming semester. During the COVID-19 pandemic we had distributed in huge quantities of Sanitizers and food grains to the residents of nearby villages. Some photographs and documents for your reference are attached as annexure-XII
(xiv)	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Comply. As we take part to improve local community welfare. We distribute blankets in winter season in nearby villages, providing drinking water through

		pipe line to nearby villages, installed 03 water purifier nearby villages and Now we are planning to installs RO water purifier in some primary school(s) also., distributing food grains packages, hand sanitizer etc. We also help people in term of monetary time to time as per requirement.
(xv)	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area)equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Complied as we already engage a regular environment manager name Miss Mukta Singh with the qualification of M.Sc in Pollution Control, 3 years Diploma in Public health and Environmental Eng., Diploma in Industrial Safety and Post graduate diploma in Environmental Law & Policy. Company also assure you that we setup laboratory related to Environmental Management and Monitoring functions as soon. A copy of degree was attached as annexure-III (above)
(xvi)	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment/pollution control measures shall not be diverted for any other purpose.	Complied. As we have separate sufficient funds towards environment / pollution control measures which we can't diverted for any other purpose.
(xvii)	A copy of the clearance letter shall be send by the project proponent to concerned panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representation, if any, were received while processing the proposal.	why we submit the clearance letter only to Gram Panchayat & Zilla Parishad. A copy
(xviii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including result of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office Of MoEF&CC, the respective Zonal Office of CPCB of SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	respective Regional Office Of MoEF&CC. We update the same in website also. The Last Six Monthly Compliance report was submitted vide Letter Dt- 19/07/2021 and the respective Zonal Office of JSPCB vide letter dt- 19/07/2021.
(xix)	The environmental statement for each financia	Complied. As Company submitted

	shall be submitted to the concerned State Pollution	environment statement reports on regular basis to respective Dept. The Last Environmental Statement (FY-2020-2021) has been submitted vide letter dt-28/09/2021.
xx)	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 SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall 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 concerned Regional Office of the Ministry.	Complied. A Copy of advertisement in two news paper is attaches as Annexure-XV
(xxi)	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 the project.	Complied. The date of financial closure is 31 <sup>st</sup> march of every year. As we obtained EC for 60 KLPD vide. J-11011/159/2009-IA.II(I), dt- 01.06.2010 and had started works from 15.06.2010. Now we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No.J-11011/205/2015-IA-II(I) dt- 27 <sup>th</sup> Feb,2020 and we have started work from 1 <sup>st</sup> March,2020. After that we also obtained CTE from JSPCH vide letter No- JSPCB/HO/RNC/CTE 8056192/2020/347, dt- 07 <sup>th</sup> Sep, 2020 And for expansion we already obtained CTO from JSPCB vide Ref Not JSPCB/HO/RNC/CTO-9564701/2021/574, dt- 06/04/2021 which is valid upto 31/12/2021.
(xxii)	This Environment clearance is granted subject to final outcome of Ho'ble Supreme Court of India Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	r

# CLEARANCE OF 60 KLPD

Compliance report for grain based 60 KLPD distillery unit; 'Environmental Clearance' was accorded to the project by Ministry of Environment and Forest, Government of India, (project file number J-11011/159/2009-IA II(I)- issued on June 1, 2010.

#### A. SPECIFIC CONDITIONS:

SI.No.	Condition	Compliance
<b>.</b>	The industry shall ensure that the treated effluent and stack emissions from the unit are within the norms stipulated under the EPA rules or SPCB whichever is more stringent.  In case of process disturbances/failure of pollution control equipment adopted by the unit, the respective unit shall be shut down and shall not be restarted until the control measures are rectified to achieve the desired efficiency.	Complied as we maintain the stack emissions and treated effluent values are within the prescribed norms. We also submitted the Online data to JSPCB & CPCB server respectively. A copy of latest analysis reports of treated effluent is attached as Annexure- XVI
ii.	The particulate emissions from 20 TPH boilers shall be controlled by installation of cyclone and bag filter and emissions shall be dispersed through stack height as per the CPCB guidelines.  The particulate emissions shall conform to the prescribed standards.	Complied as we already installed Electro Static Precipitator (ESP) as an air pollution control device to arrest particulate matter.  The emissions are conforming to the prescribed standards. Condition is complied.
	Gaseous emissions from the DG sets shall be dispersed through stack of height as per CPCB/State Pollution Control Board standards.	The height of stack of DG set is maintained as per SPCB norms/standards.
iii.	The Company shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on its website and shall update the same periodically.  It shall simultaneously be sent to the Regional office of MOEF, the respective Zonal office of CPCB and the State Pollution Control Board.  The levels of PM <sub>10</sub> , SO <sub>2</sub> , NO <sub>x</sub> (ambient levels), emissions from the stacks and pH, TDS, BOD, COD, Chloride, suspended solids and sulphates in the treated effluent shall be monitored and displayed at a convenient location near the main gate of the company and at important public places.	The industry already developed its own website i.e <a href="https://www.ankurbiochem.com">www.ankurbiochem.com</a> were we upload all the monitored data, document & compliances as per requirements.  We also installed digital display board near the main gate of the company and at important public places in which all relevant parameter of the air quality, flue gas emissions which are monitored online (24x7) are show.
iv.	The spent wash (286m³/d) shall be centrifuged in the decanter and after decantation, part of the thin slopes shall be recycled back to process and balance evaporated in the Multiple Effect Evaporator(MEE) and concentrated syrup shall be mixed with wet cake to be sold as cattle feed. The condensate from the MEE shall be recycled to the process.	Complied as we recycled thin slop back to process and converted into DDGS (Dried Distillers Grain and Soluble) through different process of MEE. Dry powder (DDGS) are packed and sold as Cattle Feed, Poultry Feed & Aqua Feed to the parties like Godrej Agrovet, CPF

Sl.No.	Condition	Compliance
	The effluent from the floor washing, waste treatment plant, boiler blow down, fermenter washing shall be used as cooling tower make up and for irrigation within the plant premises after complying with the CPCB/State Pollution Control Board standards.	like floor washing, waste treatment plant,
v.	The spent wash shall be stored in impervious pucca lagoons. The spent wash lagoons shall have proper lining with HDPE and shall be kept in proper condition to prevent groundwater pollution. The storage shall not exceed 5 days capacity.	Not applicable for Grain Based Distillery.
vi.	Adequate numbers of groundwater quality monitoring stations by providing piezometers around the compost yard and project area shall be set up.  Sampling and trend analysis monitoring report submitted to SPCB and the ministry.	Complied as we already installed piezometer. All the reports are submitted to SPCB and the ministry in six monthly compliance reports.
vii.	Permission shall be obtained to draw surface water from the State Irrigation Department the ground water from the Central Ground Water Authority /State Ground Water Board as may be applicable to this case.  The company shall undertake measures for conservation of water by recycling and rework the water requirement for grain based process.	Complied as we obtained Ground water withdrawal permission from Ground Water Directorate Wide Letter No-G.W.D 274/Ranchi. Dt- 06.08.2009.
viii.	The Company shall undertake measures for water conservation by recycling and reuse of treated water to minimize the fresh water consumption.	Complied. As company recycle its total waste water through ETP & RO and reused total treated water.
ix.	The company shall adopt rainwater harvesting measures to recharge the groundwater.	Complied. As company adopt rainwater harvesting measures.
X.	Fire fighting system shall be as per the OISD-117 Norms and cover all areas where alcohol is produced, handled and stored.	Complied as all the fire fighting networking systems are installed all around the industries as per norms. Details of fire system that we used are Fire Hydrant System, Portable Fire Extinguisher (DCP, Form,Co2 Type),Sprinkle System, Sand Bucket, Automatic fire off ball, Foam & Water Monitor etc. at all location. Fire fighting system as per the OISD-117 norms is not applicable to our unit.
xi.	Provision of foam system for fire fighting to control fire from the alcohol storage tank.	Complied. As provision of foam system for fire fighting to control fire from the alcohol storage tank was installed at different site as per there requirement.

SI.No.	Condition	Compliance			
xii.	The used oil shall not be used for boiler and it should be disposed off as per the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008.	Compli boiler.	Complied. As we don't use spent oil in boiler.		
xiv.	Green belt in 6.6 acres of the plant area shall be provided to mitigate the effects of fugitive emissions all around the plant as per CPCB guidelines in consultation with the local DFO.	than 33	Complied we developed green belts more than 33% of total area.		
xv.	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened and the medical records of each employee shall be maintained separately.	surveillar regular compan per requ records.	Complied. As Occupational health surveillance program is undertaken in regular exercise for all the employee. As company provide first aid to employees as per requirement and also maintain all the records. Details of some occupational health surveillance are as followed:		
		Years	Health	No of	
		2018	Checkup EGG, PFT, Blood, Audiometery,X- Ray	Employees 57	
		2019	EGG, PFT, Blood, Audiometery,X- Ray	135	
		2020	EGG, PFT, Blood, Audiometery,X- Ray	89	
		2020	Vaccination of Typhoid & Hepatitis B	76	
		2021	EGG, PFT, X- Ray, Blood	80	
xvi.	Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment.	Complied. As company provide all this basic necessary such as fuel for cooking, Toilets, mobile sewage treatment plant, safe drinking water, medical health care, crèche etc to their employees and labour too.			
	GENERAL CONDITIONS:				
	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.	expansio	d. As we already ob n from 60 KLPD to No.J-11011/205/20	200 KLPD	

SI.No.	Condition		Compliand	e
		work from also obt No- JSF 8056192 And for CTO from JSPCB/19564701	Feb,2020 and we loom 1 <sup>st</sup> March,2020 ained CTE from July 2020/347, dt-07 expansion we already JSPCB vide Research 1/2021/574, dt-06. upto 31/12/2021.	O. After that we SPCB vide lette E- th Sep, 2020. eady obtained of No.
ii.	Ambient Air Quality Monitoring Stations shall be set up in the down wind direction as well as where maximum ground level concentration of PM <sub>10</sub> , SO <sub>2</sub> and NO <sub>x</sub> are anticipated in consultation with the State Pollution Control Board.	Complied as we maintained all the norms and the latest ambient air report is attached as annexure- IX. And we also attached a copy of letter which we received from pollution dept. for analysis location as annexure- VIII (above)		
iii.	Adequate number of influent and effluent quality monitoring stations shall be set up in consultation with the State Pollution Control Board. Regular monitoring should be carried out for relevant parameters.	Complied. As we setup continuous online effluent monitoring system (24 X 7) and all the data are successfully submitted to CPCB & JSPCB respectively.		
iv.	The industry shall ensure that the treated effluent and stack emissions from the unit are within the norms stipulated under the EPA rules or SPCB whichever is more stringent. In case of process disturbances/failure of pollution control equipment adopted by the unit, the respective unit shall be shut down and shall not be restarted until the control measures are rectified to achieve the desired efficiency.	Complied as per norms. As we setup continuous online effluent and Air monitoring system (24 X 7) and all the data are successfully submitted to CPCB & JSPCB respectively. For the recent analysis report please refer to stack emission report as annexure – XVII and treated effluent report/s as annexure-XVI (above)		
v.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989	Complied as per Standard prescribed under EPA. Please refer Annexure- X (above) for recent Ambient noise level monitoring report.		
vi.	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened and the medical records of each employee shall be maintained separately.	Complied. As Occupational health surveillance program is undertaken in regular exercise for all the employee. As company provide first aid to employees as per requirement and also maintain all the records. Details of some occupational health surveillance are as followed:		
		Years 2018	Health Checkup EGG, PFT, Blood,	No of Employees 57

SI.No.	Condition		Compliance		
			Audiometery,X- Ray		
		2019	EGG, PFT, Blood, Audiometery,X- Ray	135	
		2020	EGG, PFT, Blood, Audiometery,X- Ray	89	
		2020	Vaccination of Typhoid & Hepatitis B	76	
		2021	EGG, PFT, X- Ray, Blood	80	
vii.	A separate environmental management cell equipped with full fledged laboratory facilities must be set up to carry out the environmental management and monitoring functions.	Complied as we already engage a regular environment manager Miss. Mukta Singh with the qualification of M.Sc in Pollution Control, 3 years Diploma in Public health and Environmental Eng., Diploma in Industrial Safety and Post graduate diploma in Environmental Law & Policy. A copy of degree was already attached in annexure-III (above). Company also assure you that we setup laboratory related to Environmental Management and Monitoring functions as soon.			
viii.	The project authorities shall provide requisite funds for both recurring and non-recurring expenditure to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	The condition is complied. As company incurred the expenditure for recurring & non-recurring expenses related to environmental protection measure. Till date we spend a some of Rs.1363.86 Lakh toward environmental protection measure.			
ix.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Complied as we submitted the clearance letter to Gram Panchayat & Zilla Parishad too.			
х.	The implementation of the project vis-à-vis environmental action plans will be monitored by Ministry/Regional Office at Bhubaneswar/State Pollution Control Board/Central Pollution Control Board.	Complied as we submitted.			

Sl.No.	Condition	Compliance
xi.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated in EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the State Pollution Control Board.	Complied. As we submitted six monthly compliance reports on regular basis to the respective Regional Office Of MoEF&CC and SPCB. The Last Six Monthly Compliance report was submitted vide Letter Dt- 19/07/2021 and the respective Zonal Office of JSPCB vide letter dt-19/07/2021.
xii.	The environmental statement for each financial year ending 31 <sup>st</sup> March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices.	Complied. As Company submitted environment statement reports on regular basis to respective Dept. The Last Environmental Statement (FY-2020-2021) has been submitted vide letter dt-28/09/2021.
xiii.	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 State Pollution Control Board/Committee and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in. This shall 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.	This condition has been complied. As we update the copy of EC at our website and the advertisement was also published in two news papers (Hindi & English). However, the advertisement in English news paper observed misplaced and advertisement in Hindi was attached as annexure-XVIII.
xiv.	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.	Complied. The date of financial closure is 31 <sup>st</sup> march of every year. As we obtained EC for 60 KLPD vide. J-11011/159/2009-IA.II(I), dt- 01.06.2010 and had started works from 15.06.2010. Now we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No.J-11011/205/2015-IA-II(I) dt- 27 <sup>th</sup> Feb,2020 and we have started work from 1 <sup>st</sup> March,2020. After that we also obtained CTE from JSPCB vide letter No- JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07 <sup>th</sup> Sep, 2020. And for expansion we already obtained CTO from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-9564701/2021/574, dt- 06/04/2021 which is valid upto 31/12/2021.

**धनबाद, गुरुवार** 04.03.2021

### प्रभात खबर

### अंकुर बायोकेम ने लगायी वाटर फिल्टर मशीन



निरसा. तेतुलिया के दुभी स्थित अंकुर बायोकेम प्राह्मवट लिमिटेड ने सीएसआर के तहत बेलकुषा पंचायत के तीन गांवी तेतुलिया, रहमतनमर व बेलकुषा में प्रामीणों के लिए टंकी और वाटर फिल्टर मंगीन लगायी है तीनों गांवों में

बुंधवण को पंचायत प्रधान कैलाश मोदी व अंकुर बायोंकेम के सुशील चौहान ने आरओं मशीन का उद्घाटन किया. कंपनी सुशील चौहान ने बताया कि श्रामीणों को नि:शुल्क शुद्ध पेयजल उपलब्ध कराने के लिए आरओ मशीन लगायी गयी है मशीन को देखरेख व मरम्मत कंपनी करेगी. मौके पर मो जहीर खान, अजमेर खान के सहित कई श्रामीण उपस्थित थे.

Paper Cert for Installation of 03 RO (Water purifier) in near by Willages. धनबाद, रविवार

# 14.11.2021 प्रभात खबर

पर्यावरण संतुलन के लिए अंकुर बायोकेस प्राइवेट लिमिटेड ने शुरू किया पीधरापेण अभिवान

भारकर न्यूज निरसा

हुवी व आस-पास के गांव में 347 असंतुलित हुई है। अगर समय रहते पीधरोपण किया गया। एसपी शर्मा ने कहा कि अगले 15 दिनों तक 5 हजार पौधरोपण का लक्ष्य रखा का दंश झेलना पड़ेगा। मौक पर गया है। जिसका शुरुआत शनिवार अभियंता मुक्ता सिंह, एचआर हेड को की गई। पर्यावरण संतुलन के

लिए वृक्ष का होना अत्यंत जरूरी है। बढ़ती जनसंख्या के कारण वन क्षेत्र अंकुर बायोकेम प्राइवेट लिमिटेड में काफी गिरावट आई है। लगातार के तत्वावधान में पर्यावरण संतुलन पेड़ों की कटाई से हमारे पर्यावरण पर के लिए पौधरोपण अभियान का व्यापक असर पड़ रहा है। ब्रिटेशी शुभारंभ किया गया। कंपनी के में लोग स्वच्छ हवा के लिए ग्रीन महाप्रबंधक एसपी शर्मा ने शनिवार हाउस का निर्माण करवा रहे हैं। को प्लांट के आसपास के क्षेत्रों में इससे अंदाजा लगाया जा सकता है पौधे रोपे। इस दौरान तेतुलिया के कि विश्व स्तर पर पर्यावरण कितना इस पर नियंत्रण नहीं किया गया तो हमारे देश पर भी पर्यावरण असंतुलन श्रवण शर्मा आदि मौजूद थे।



देशिक भारकर, धनबाद, रविवार १४ नवंबर, २०२१ dainikbhaskar.com



# अंकुर बायोकेम ने शुरू किया पौघरोपण



निस्सा, अंकुर बायोकेम प्राइवेट लिमिटेड तेतुलिया की ओर से पर्यावरण संतुलन के लिए पौधरोपण अभियान की शुरुआत

महाप्रबंधक ने शनिवार को प्लांट के आसपास के क्षेत्रों में पौधा लगकर की. इस दौरान 347 पौधीं का रोपण किया गया. कंपनी ने पांच हजार पौधे लगाने का लक्ष्य रखा है. कंपनी के महाप्रबंधक एसपी लमां ने कहा कि कंपनी अगले 15 दिनों तक पाँच हजार पौधे लगायेगी. मौके पर पर्यावरण संरक्षण अधिकारी मुक्ता सिंह, एचआर हेड श्रवण शर्मा आदि मोजूद थे.

### **PLANTATION**

COMPANY PERSON -

S.P SHARMA (G.M PLANT)

SAWAN KUMAR (H.R HEAD)

MUKTA SINGH ( ENVIROMENT ENGG.)



Photographs Showing Plantation at Road Side.



Photographs Showing New Plantation at Road Side.



Photograph Showing New Plantation inside and Outside of the Plant.





To The Divisional / Range Forest Office, Kasturba Nagar, Dhanbad, Jharkhand

Date-30/10/2021

Subject:- Request for allocating space for Plantation of trees (5000 no. of trees) under CER activity.

Respected Sir,

Recently, we have received "Environmental Clearance" for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity. As a compliance of the condition of environmental clearance, we are planning to plantation of 5000 no. of trees per year in surrounding the villages. The Plantation will be under the corporate Environmental Responsibility (CER) and cost towards there will be borne by the distillery.

In this context we request you to allow us and provide/allocate suitable site for plantation of 5000 no. of trees in the villages or nearby. And we also requesting you to give directives to the local government office to cooperate in this matter.

Nanking you,

Your Sincerely

Ankur Biochem Pvt Ltd. Ankur Biochem Pvt Ltd.

Authorized Signatory

# ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India Corp. Office: 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India Tel: +91 341 2303649, E-mail: ankurbiochem@gmail.com, Web: www.ankurbiochem.com CIN-U24100WB2008PTC128390





Date- 24/08/2021

10 0000

Nirsa, Dhanbad, Jharkhand- 828205

olm .

Subject:- Request for allocating space for Plantation of trees (5000 no. of trees) under CER activity.

Respected Sir,

Recently, we have received "Environmental Clearance" for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity. As a compliance of the condition of environmental clearance, we are planning to plantation of 5000 no. of trees per year in surrounding the villages. The Plantation will be under the corporate Environmental Responsibility (CFR) and cost towards there will be borne by the distillery.

In this context we request you to allow us and provide/allocate suitable site for plantation of 5000 no. of trees in the villages or nearby. And we also requesting you to give directives to the local government office to cooperate in this matter.

Thanking you,

Your Sincerely

Ankur Biochem Pvt Jrd. Ankur Biochem

Addition Signatory

Enclose - Environment Clearance Copy.

#### ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India Corp. Office: 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India Tel: +91 341 2303649, E-mail: ankurbiochem@gmail.com, Web: www.ankurbiochem.com CIN-U24100WB2008PTC128390



20/03/2020

To The Gram Panchayat Belkupa, Nirsha Dhanbad, Jharkhand

Subject: Request for allocation of space for Plantation of tree (5000 no. of Tree) under CER activity

Respected Sir,

Recently, we have received 'Environmental Clearance' for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity (copy of Environmental clearance is enclosed herewith for your ready reference). As a compliance of one of the condition of environmental clearance, we are planning to plantation of 5000 no. of tree surrounding villages of our distillery. There are seven villages in the surroundings – namely Dubhi, Tetulia, Belkupa, Lakhiyabad, Jhirka, Bili, Bhatudih, Chanddih, Kashitan.

In this context, we request you to allow us and provide/allocate suitable place for Plantation.

Thanking you,

Yours Sincerely,

For Ankur Biochem Private Limited

Ankur Biochem Vt. Ltd.

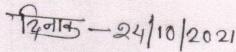
Authorised Signatory

Enclosures: As above

रवं किंत modi 26 05 2020 मुख्या पाम पंचायत बेलकुणा निरसा,जिला-धनबाट

#### ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P. O. Dhubhi (Tetulia), P. S. Nirsa, Dist. Dhanbad 828205, Jharkhand. India Corp. Office: 33, M.B. Lane, Asansol, Dist. Burdwan 713301, West Bengal, India Tel: +91.341.2303649, E-mail: ankurbiochem@gmail.com, Web: www.ankurbiochem.com CIN-U24100WB2008PTC128390



अप मान अवन्यन मीर्यक्य हैं की विस्मा धनवाद

-विषय- पेयलम स्रोट नया अह कि नी कहना में स्थापित

मिवेदन अर्वक महना है कि. नमाः भाव तिव भी अहत। जीरसा-01 में कुल विद्यार्थी 141 छात्र/कार्तार्थ अछर में अगः आपके सहगाग में श्रेष्ठ पेगपल कि व्यवस्था नह क्रिनि सात विद्यालय में स्थापिस अरेन कि रुपा प्रदान A) 2.

अरा श्री भान से धार्यना है हि नीने कहना नेपाल्या किरमालम में ए शुहू शिन अरा आपडे इस स्ट्रिक्म तिक क्षेत्र है। के क्षा के क्षा है।

> 101202) नवा कर कि नी वहन Same first a

विद्वास्त्राधर dun Hent 9572241791 क्या कर निव सीच जुल्हा War Brown

### कार्यलय

# प्रधानाध्यापक, मध्यविद्यालय सालुकचपड़ा निरसा - २, धनबाद (झारखण्ड)

पत्रांक -

दिनांक - 29/10/2121

He Director,
M/s Athres Birchem Prt. Ltd.
M/s Athres Birchem Prt. Ltd.
More, Village-Duri, B.S. Tetulis More, Villege-Duri, g. s- Wirsk, Dist-Dhambad Bin-828205, Harkland

विषयं :- म्वादमाण्य में शुद्ध, पानीय काल एवं वसारियन कार्य

म्बन्म निवेदन हे साद्य प्रिया काता है कि F618121 मध्य विद्यापय सासुष्ठन्यपड़ा, अन्यल- ह्नार्सा-2, रीप्रा-ध्यन्या में शहल पानीम जल का अभाव है। ब्यद्गालम अने छल धमीन ॥ एक ३ २ ६ न्डिस्मीय है निजसमें शहारें। पन किएग 3119278 € 1

अंद्वर वामोदम के द्वाए स्वर्गालमें मे निम्हलंड हिंप में उत्तर कामादि करामी जन्मी है।

अग्न अभान में प्रार्थना है के हमोट न्यर्पला में भी उक्त दीने। कार्य करवाने भी क्षण क्षिण जगए भारत विराणका परिवाद की अखाई हो रुदे।

P-70138' ्र प्रवानाध्यापक रा० मध्य विद्यालय सालुकचपड़ा अंचल-निरसा-२. धनवाद



# पर्षद मध्य विद्यालय, निरसा-1 निरसा, धनबाद (झारखण्ड)

ज्ञापांक- .... १९०१

दिनांक:- .. ५.८ - 11-2021

भीवा में

प्रवेधक महोदयं, अच्चिर वॉयोक्टेम प्रार्विट निमिटेड दुमी (तेतुनिमा), निरमा, धनवाद

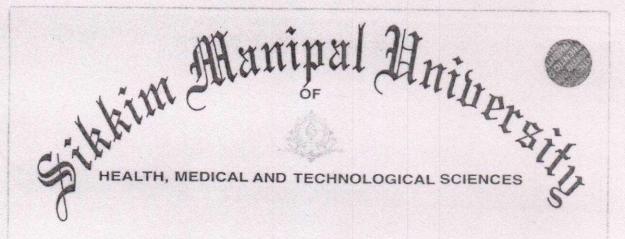
विषय :- पेत्रजल कोत विद्यालय में ख्यापित इसे है संवेध में

विष्णानुसार निवेदन हैं हि हमारे विद्यालय, पर्षेद्र महम विद्यालय, पर्षेद्र महम विद्यालय, पर्षेद्र महम विद्यालय, पर्षेद्र महम्यान रत हैं। विद्यालय में शुह पेयाजल ही व्यवस्था निहीं है। अगर अगरे सहमींग से शुह पेयाजल हेतु एक मिनी स्नोत विद्यालय में स्वापित कर विया जाता है ते बहुतीं ही शुह पेयाजन हो स्वापित कर विया जाता है ते बहुतीं ही शुह पेयाजन मान हो स्वापित कर विया जाता है ते बहुतीं ही शुह पेयाजन मान हो स्वापित है।

अतः, महीदम से प्रार्थना हे कि इस संबंध में आवश्य अध्वार्य करें की हपा की जान। इस सेक्ट्रिंस विद्यालन परिवार सदा आपके आपके आपनि रहेंगें।

निश्वास्थाणन कोणा कुगार 08-11-2021

प्रभारी प्रधानाध्यापक पर्वद मध्य विद्यालय, निरसा-1



This is to certify that

MUKTA SINGH

has been awarded the degree of

MASTER OF SCIENCE Pollution Control

for having duly completed the prescribed requirements and has been placed in

FIRST CLASS

Given under the seal of the University on this 19th day of December 2009

Gangtok, Sikkim, INDIA Reg No: 2005580007

VICE - CHANCELLOR

KENNEY VORESAND DOCUMENT 2072678

ULASCode<sup>TM</sup>: SMU.GTK.SK,MSCPC.12090000000062

Visit www.uias.org for verification of this Certificate. UIAS code provided at the bottom left corner of the Certificate



National Lam Muinersity, Delhi

Post-Graduate Diploma in Environmental Law and Policy

This is to certify that Mr./Ms. Muskta Singh. Enrolment No.12/May 14/Elkas successfully completed One Year Post-Graduate Diploma in Environmental Law and Policy during July, 2015... This programme is offered in collaboration with Centre for Environmental Law, MMF India, New Delhi.

Prof. (Dr.) G.S. Bajpal
Registrar

Dated: 14th August, 2015.



30-34, Sewak Park, Opp. Metro Piliar No. 771,
Dwarka Mor Metro Station, Main Najafgarh Road, N.D.- 59
Ph.: +91 11 65473376, 25343737, Telefax: +91 1125343737
Website: www.nitcindia.com | Email: mail@nitcindia.com

EXAMINATION & CERTIFICATION BY: DEPARTMENT OF TRAINING & TECHNICAL EDUCATION, GOVT. OF NCT OF DELHI

Ref. No. NITC/OL/ 127571/07

Dated: 03.09.2007

### To Whom So Ever It May Concern

This is to certify that Mrs. Mukta Singh D/o Ram Sumer Singh has worked as a Health Sanitary Inspector Instructor in this Institute from 2<sup>nd</sup> Aug 2004 to 3<sup>rd</sup> Sept 2007.

She is capable and dexterous in her skills.

The institution relieves her from her duties w.e.f. 03.09.2007.

Dr. Anamika Singh

(Principal)

DR. ANAMIKA SINGH (PRINCIPAL)
NATIONAL INDUSTRIAL TRAINING CENTRE
(Affiliated Trg. Centre of Govt. of India, NCVT)
30-34, Sewak Park, Dwarka Mor, N.Delhi-59
Ph.011-25343737, 011-65473376

#### ज्ञापांक-226/Tech/2021

# अविनशमन सेवा मुख्यालय, झारखाण्ड, राँची।

दिनांक-15.01.2021

सेवा में.

श्री महेन्द्र शर्मा.

33, एम0बी0 लेन पश्चिम बर्धमान, आसनसोल, पश्चिम बंगाल।

निर्मित में0 अंकुर बायोकेम प्रा0 लि0 धनबाद का अग्नि—सुरक्षात्मक अनापत्ति प्रमाण पत्र का विषय:-नवीकरण करने के संबंध में।

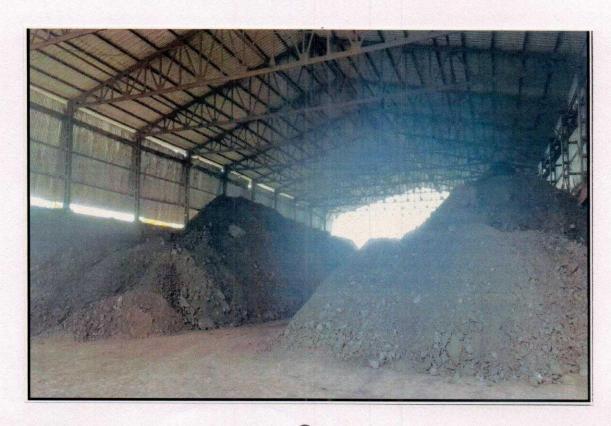
आपके द्वारा समर्पित ऑनलाईन प्रस्ताव के आलोक में संबंधित भवन के अग्नि-सुरक्षात्मक की भौतिक जॉच प्रभारी अग्निशामालय पदाधिकारी, धनबाद से कराई गई। उनके ज्ञापांक—36 दिनांक— 15.01.2021 के द्वारा समर्पित जाँच प्रतिवेदन एवं की गई अनुशंसा के आलोक में निम्न शर्त्तों के अधीन अनापत्ति प्रमाण-पत्र का नवीकरण किया जाता है कि:-

- 1. Set-Back Area को हर समय किसी भी प्रकार के अवरोध से पूरी तरह मुक्त रखा जायेगा।
- 2. भवन तक जानेवाली पहुँच पथ को किसी प्रकार से कभी भी बाधित नहीं रखा जायेगा।
- 3. निर्धारित अन्तराल पर सभी उपकरणों का संधारण सुनिश्चित किया जाय। संधारण के अभाव में ये उपकरण बेकार भी हो सकते हैं।
- 4. किसी भी Fire Extinguisher को प्रयोग में लाने के बाद उसे तुरन्त रिफिलिंग करा लिया जायेगा।
- 5. अपातकाल की अवस्था के लिए Escape Routes के साथ-साथ Evacuation Drill के तरीकों की जानकारी का Display समुचित स्थानों पर किया जायेगा तथा हर समय उसे संधारित रखा जायेगा।
- 6. इस बात का खास ध्यान रखा जायेगा कि कार्य के दौरान किसी भी प्रवेश अथवा निकास द्वार में न तो ताला लगाया जायेगा न हीं बाहर से बोल्ट किया जायेगा।
- 7. प्लांट भवन में काम करने वाले सभी कर्मियों को अग्निशमन उपकरणों के उपयोग एवं जाँच के तरीको की जानकारी का रहना आवश्यक है।
- 8. Fire and Evacuation Drill का आयोजन वर्ष में कम से कम दो बार अवश्य किया जाय, जिसमें भवन में काम करने वाले सभी कर्मियों को निश्चित रूप से शामिल किया जाय। इस ड्रील में वर्ष में कम से कम एक बार स्थानीय अग्निशमन सेवा को भी शामिल किया जाय।
- 9. Fire Practices and Evacuation Drill का विस्तृत लेखा एक पंजी में संधारित रखा जाय।
- 10. First Aid Fire Fighting and डाउन कमर सिस्टम को IS Specifications के अनुसार हर समय अच्छी तरह संधारित एवं तैयारी की हालत में रखा जाय।
- 11. समय-समय पर सभी हाईड्रैण्ट को पलश आउट किये जाने की व्यवस्था की जाय।
- 12. भवन में किसी भी प्रकार की असावधानी अथवा लापरवाही से यदि आगजनी की घटना घटित होती है, तो इसके लिए प्रबंधन स्वयं जवाबदेह होंगे।
- 13. किसी भी प्रकार की अनियमितता पाये जाने पर बीच में भी अनुज्ञप्ति रद्द करने की अनुशंसा की जा सकती है, जिससे होनेवाली किसी भी प्रकार की असुविधा हेतु संबंधित प्रबंधन स्वयं जवाबदेह होंगे।
- 14. आकस्मिक सेवाओं के टेलीफोन नम्बर का जो डिस्प्ले किया गया है, उसे निर्धारित रखा जायेगा।
- 15. यह अनापत्ति प्रमाण-पत्र का नवीकरण दिनांक-15.01.2022 तक के लिये मान्य है।

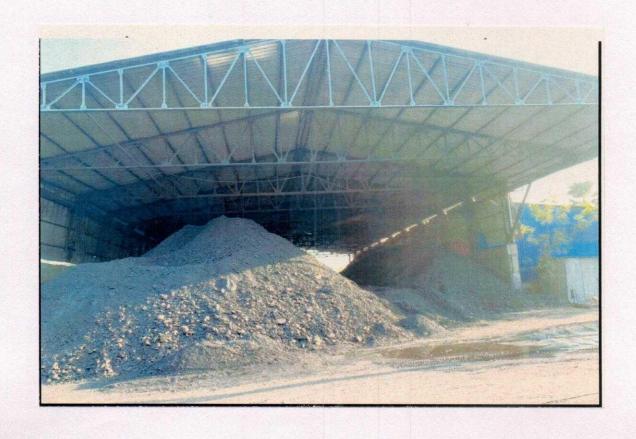
# BANDHU ORAON

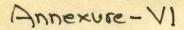
Cn=BANDHU ORAUN, serialNumber=bbb8d056bfb786d39b4c8876db8734d26ec9cfaf87ab115ea2c0348e16ab6005, postalCode=834002, 2.5.4.20=1939424e11492aab227f7c7653cba3d3feeb7bfb517b044a061986ba64a39d09, st=Jharkhand Date: 2021.01.15 13:38:35 +05'30'

(बन्धु उरॉव) प्रभारी अपर राज्य अग्निशमन पदाधिकारी, झारखण्ड, राँची।



Photograph Showing Raw Materials Stored in Covered Area.







#### SICGIL INDUSTRIAL GASES LTD.

Regd. Office: Dhun Building, 6th Floor,

Phone

84, (Old No.827) Anna Salai, Chennai - 600 002 2852 1644 / 6635 0700 Fax: +91-44-2852 1249

Email

corporate@sicgil.com Website: www.sicgil.com

CIN

: U24299TN1992PLC053959

#### TO WHOMSOEVER IT MAY CONCERN

This is to confirm that we are authorized dealers buying liquid CO2 from Ankur Biochem pvt. Ltd. Nirza, Jharkhand since the last eight years.

For Sicgil Industrial Gases Limited,

Authorised Signatory

OC



To
The Divisional / Range Forest Office,
Kasturba Nagar, Dhanbad,
Jharkhand

Date- 30/10/2021

Subject:- Submission of Conservation Action Plan.

Respected Sir,

With reference to the above, we are here by submitting the Conservation Action Plan of Ankur Biochem Pvt Ltd., in twice copy.

In this context we request you to please approve our conservation plan. We are very grade full for your cooperation in this matter.

Thanking you,

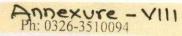
Your Sincerely

Ankur Biochem Pvt Ltd. Ankur Biochem Pvt. Ltd.

Authorized Signatory

#### ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India Corp. Office: 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India Tel: +91 341 2303649, E-mail: ankurbiochem@gmail.com, Web: www.ankurbiochem.com CIN-U24100WB2008PTC128390





### झारखण्ड राज्य प्रदूषण नियंत्रण पर्षद् JharkhandState Pollution Control Board

HIG-1, Housing Colony, Dhanbad-826001

Letter No:

Dated:

From,

Regional Officer,

Dhanbad.

To,

Sri Mahendra Sharma, M.D., M/s. Ankur Bio-Chem Pvt. Ltd., At-Dhubi, PO-Nirsa, PS-Nirsa,

Dist-Dhanbad.

Sub:

Verification of the location for installation of Ambient Air Quality Monitoring

Stations.

Ref:

Your letter, dated 28.10.2021

Sir,

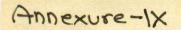
With reference to above noted subject, for installation of 04 nos. of AAQMS in your plant, the proposed locations as per above letter were inspected by undersigned along with Sri Ashutosh Anand, C.E. in the presence of Sri Anil Diwan, Unit Head, on 12.11.2021. After inspection of proposed locations, locations mentioned below were found suitable for installation of AAQMSs :-

- Near Main Gate of the plant (23°47'04.8"N 86°38'41.8"E)
- Back Side of Power Plant (23°47'05.4"N 86°38'55.3"E)
- Administrative Building (23°47'03.9"N 86°38'46.3"E)
- Grain Handling Area (23°47'05.6"N 86°38'49.8"E)

This is for your information & necessary action.

Your's faithfully,

(Regional Officer) Dhanbad.





### **ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY**

Certified by:-

Accredited by: - National Accreditation Board for Testing Laboratory (NABL) & Jharkhand State Pollution Control Board (JSPCB) An ISO 9001:2015 & ISO 45001:2018



#### **ANALYTICAL TEST REPORT**

URL(Unique Lab Report) N	o	T	C	7 8	1	3	2	1 :	2 0	0	0	0	6	7	8	Π
Discipline Chemical	Group	Atmosp	oheric P	ollution		Sam	ple [	escrip	ion	Amb	ient /	Air Qu	ality			14
Report Release Date	30th Augu	st, 2021		70.		Report ID YBAEEL- 210728-18						3503	- A01			
W. Order/ JSPCB App.	No. 10878582		255			Worl	k Ord	der Date		28.0	7.202	1				and the
Type of Industry(If any)	Distillerie	s Unit		E Daw	100	Job	code	/ Ref. n	0.	YBAEEL/WA/L/A/Aug-21/30					-	
Report Issue to	AtDhub	ur Biochei i, PO- Nin anbad, Jh	sa,				, A					W.T. 5		107		
Sampling Period	19/08/2021 - 20/	08/2021			Mode	de of sample collection By YBAEEL Team										
Sampling Protocol	IS:5182 and CPC	B Air Man	ual Volu	ıme-1(N	AAQM/	36/201	2-13	)								
	A. Near Main Gate											RUENKEVE	Control States			
A CHARLES	A. Near M		5°38'41.	86"E)						ain Ha )5.03"			.56"E	)		
Sampling Locations	A. Near M (23º47' C. Near D						, mi	D. N	3º47'( ear A	)5.03"  Imin B	N, 86º Iuildir	38'49 Ig				
A CHARLES	A. Near M (23º47' C. Near D	05.25"N, 86 M Plant		79"E)		N.	Ter	D. N	3º47'( ear Ad 3º47'(	5.03"	N, 86º Iuildir	38'49 1g 38'46		)	est	

Parameters	Test Methods	Unite	MU %			Limite		
r at attleters	rest medious	Units	MU 70	Site A	Site B	Site C	Site D	Limits
Particulate matter (PM10)	IS:5182 (P-23) 2006, RA 2017	µg/m³	2.68	83.9	88.9	78.5	72.3	100
Particulate matter (PM2.5)	IS:5182 (P-24) 2019	µg/m³	2.60	46.0	48.6	41.8	38.4	60
Sulphure Dioxide (SO2)	IS:5182 (P-2) 2001, RA 2017	µg/m³	7.84	26.6	27.8	24.0	21.5	80
Nitrogen Dioxide (NO2)	IS:5182 (P-6) 2006 RA 2017	µg/m³	4.17	54.0	56.2	48.6	45.3	80
Ammonia (NH3)	IS:5182 (P-25) 2018	µg/m³	3.7	30.1	28.0	26.2	23.1	400
Ozone (O3)*	IS:5182 (P-09) 1974	µg/m³	9.09	37.5	35.0	33.4	31.8	180
Carbon Monoxide (CO)*	IS:5182 (P-10) 1999 (RA 2003)	mg/m³		1.8	BDL (MDL-1.8)	BDL (MDL-1.8)	BDL (MDL-1.8)	04
Lead (Pb)	IS:5182 (P-22) 2004	µg/m³	7.95	0.038	0.040	0.07	0.023	01
Nickel (Ni)*	IS :5182 (Part-26) 2020	ng/m³	14.71	BDL (MDL-4)	BDL (MDL-4)	BDL (MDL-4)	BDL (MDL-4)	20
Arsenic (As)*	USEPA IO 3.2	ng/m³	2.05	BDL (MDL-02)	BDL (MDL-02)	BDL (MDL-02)	BDL (MDL-02)	06
Benzene (C6H6)*	IS:5182 (P-11) 2006	µg/m³	10.94	BDL (MDL0.06)	BDL (MDL0.06)	BDL (MDL0.06)	BDL (MDL0.06)	05

\*\*\*\*\*\*End of Report\*\*\*\*\*

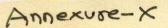
Limit is specified as	The Environmental (Protection) Rule – 1986.
Abbreviation	MDL: Minimum detection limit, BDL: Below detection limit, MU: Measurement Uncertainty
Specific contractual	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter.
notes	This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
	This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge.
	The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise
	The liability of the laboratory is limited to the invoiced amount.
Only CONCERN for	i An algorita ara subjected to the Nation Jurisdiction.
Remarks at State Pollution Contr	Reamples Comply with prescribed limits in respect of decision rule.

Allotted Date 28.09.2021

Verified by Tested by Authorized Signatory Issued by Atmospheric Pollution Umesh Das Amit Kumar Sinha Brij Nandan Kumar Lab Analyst

Branch Office : - Jamshedpur Dhanbad Favi Hazaribag Main Office: Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand Ph.: 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in

ISO 9001:2015





### **ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY**



15/0 9001:2015

Certified by:-

Accredited by: - National Accreditation Board for Testing Laboratory (NABL) & Jharkhand State Pollution Control Board (JSPCB) An ISO 9001:2015 & ISO 45001:2018

and I person I may I feel o.					T -	10		0	0	4	12	To	10	In	10	6	7	9
URL(Unique Lab Report) N	0. 🐃			TC	1	8	1	3	4	1	1	U	U	U	0	0	11	13
Discipline Chemical	Gro	шр	Atmos	spheric	Pollu	tion		San	nple	Desc	riptic	on	Ambient Noise					
Report Release Date	30th	Augus	t, 2021	M				Report ID				YBAEEL- 210728-183503- N01						
W. Order / JSPCB App. No. 10878582								Wor	rk Or	der [	Date		28.0	7.202	1			
Type of Industry(If any)					f. no		YBA	EEL	WAIL	IAIAI	ug-21	30						
Report Issue to	At.	-Dhubi	r Bioch i, PO- N anbad, .	irsa,						100								
Sampling Period	19/08/2021							e of s					By '	<b>YBAE</b>	EL Te	am		
Sampling Protocol	IS 9876:19	981 (RA	2007) &	CPCB	Metho	od S.	0.50 (	E) da	ted 1	1/01	/2010	)						
Meteorological Cond.	W.C Clo	oudy				RH %	- 58						Temp 30°C				The state of	
Sample receipt Date	21/08/2021		Analys	sis Star	ted or		21/0	8/202	1		A	naly	sis co	mplet	ed or		28/08/	2021

#### \*\*\*\*\*\*Test Results \*\*\*\*\*

46724
Day - 75
Night – 70

Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority.

Mixed categories of areas may be declared as one of the four above

	mentioned categories by the competent address.	
	dB(A) Leq denotes the time weighted average of the level of s	ound in
	decibels on scale(A) which is relatable to human hearing.	
Santa Contract		

	Area	Unit	Day Time	Night time
A	Industrial Area	dB (A)	75.0	70.0
В	Commercial Area	dB (A)	65.0	55.0
c	Residential Area	dB (A)	55.0	45.0
D	Silence Zone	dB (A)	50.0	40.0

imit is specified as	Noise pollution (Regulation & Control) Rules, 2000.
Abbreviation	MDL: Minimum detection limit, BDL: Below detection limit, MU: Measurement Uncertainty
Specific contractual	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter.
notes	This specifies full or in part, shall not be used for advertising or as evidence in any court of law.
loca -	This proof connect be reproduced except when in full without the written permission of the Lab In-charge.
	The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise
	The liability of the laboratory is limited to the invoiced amount.
	All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Samples Comply with prescribed limits in respect of decision rule.
Only CONCERN for	The state of the s
Jharkhand State Pollution Contro	(Board)
Application No. 10.87.8	
Submission Date	2.3021
Submission Date s 3.0	

ISO 45001:2018

SUOTHISSICIT OFFICE.	1 108/1
ANTEL	30 18 18 30 18 18 18 18 18 18 18 18 18 18 18 18 18
Tested by	Verified by Authorized Signatory Issued by
Amit Kumar Sinha	Brij Nandan Kumar Atmosphanic Poliution Umesh Das
Lab Analyst	Section In-Charge Yugantar Bill at Analytical Manager
Branch Office : - Jamshedpu	Dhanbad En Hazanbag Pakur

Main Office: Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand Ph: 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in

FIRST AID TRAINING







FIRST AID TRAINING







प्रभात खबर

धनबाद, गेमलवार 02.11.2021 07

### अंकुर बायोकेम में लगा रक्तदान शिविर



निरसा. निरसा के तेतुलिया डूभी स्थित अंकुर बायोंकेम प्राइवेट लिमिटेडमें मंगलवार को रक्तदान शिविर का आयोजन किया गया. इसमें कंपनी के अधिकारियाँ एवं किमेंयां ने 51 यूनिट रक्तदान किया. शिविर का उद्घाटन कंपनी के महाप्रबंधक एसपी शर्मा, पर्यावरण पदाधिकारी मुक्ता सिंह, एचआर हेड श्रवण शर्मा, पण्नू शर्मा आदि ने संयुक्त रूप से किया. इसमें एसएनएमएससीएच धनवाद के चिकित्सक एवं कर्मचारियों ने सहयोग किया. मौके पर अशोक कुमार शर्मा, फनी भृषण कुभकार, शंभू कुमार साहनी, अमृत दास, रथि कुमार नायक आदि थे.

# BLOOD CAMP AT ANKUR BIOCHEM PVT LTD. (UNDER C.S .R )(01.11.2021)

COMPANY PERSON NAME- S.P SHRAMA (G.M PLANT)

SAAWAN KUMAR (H.R HEAD)

MUKTA SINGH (ENVIROMENT ENGG.)



### **BLOOD CENTRE**

(PMCH, DHANBAD)

# SHAHID NIRMAL MAHATO MEDICAL COLLEGE HOSPITAL SARAIDHELA, DHANBAD-826005 (JHARKHAND)

Licence No.: JH/BB/33/2012

Email-bloodbankpmch@gmail.com

		~	71	
Ret.	No.			

Date. 02/1/2)

To

Managing Director Ankur Bio-chem. Pvt. Ltd. Dubhi Nirsa, Dhanbad 828205

Sub:- Blood Donation Camp on 01/11/2021.

Dear Sir,

Thank You very much for organizing a Blood Donation camp under CSR (Corporate Social responsibility) Your staffs and villagers donate 45 unit of blood to PMCH Blood Centre, Dhanbad.

Your gesture and Initiation to help the needy in the community deserve every appreciation. Somebody who receive blood in times of crisis, will be grateful to you to all the donors for another chance in life.

We look forward for your co-operation in future.

Thanking you

In-charge Medical Officer Blood bank SNMMCH, Dhanbad

Medical Officer Incharge Blood Center P.M.C.H. (S.N.M.M.C.H.) Dhaebad

**BLOOD DONATION CAMP 01.11.2021** 



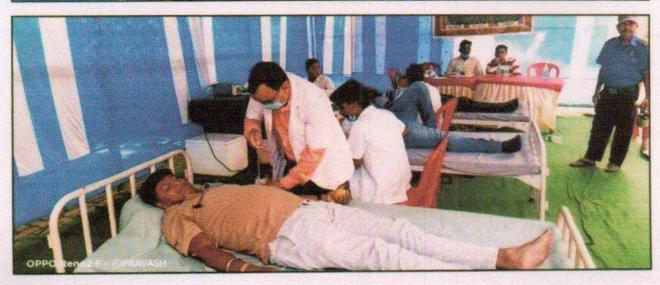




**BLOOD DONATION CAMP 01.11.2021** 







## तेतुलियाः शिविर में 100 लोगों की हुई स्वास्थ्य जांच



महिलाओं के बीच सैनिटरी नैपकिन का वितरण करती पर्यावरण पदाधिकारी।

स्थित अंकुर बायों केमिकल फैक्ट्री किया गया। कंपनी के एचआर हेड प्रांगण में मंगलवार को स्वास्थ्य सावन शर्मा ने कहा कि कंपनी जांच शिविर का आयोजन किया प्रबंधन सामाजिक दायित्व के तहत गया। शिविर में मुख्य रूप से मजदूर एवं आसपास के गांव के एचआर हेड सावन शर्मा, डॉक्टर ग्रामीणों के विकास के लिए तत्पर पीसी गोराई, पर्यावरण पदाधिकारी है। सामाजिक दायित्व के तहत मुक्ता सिंह आदि मौजूद थे। सोमवार को एसएनएमएमसीएच स्वास्थ्य जांच शिविर में करीब धनबाद के ब्लड बैंक को 50 यूनिट आयरन, बी-कांपलेक्स, कैल्शियम नैपकिन का वितरण किया गया।

निरसा निरसा के तेतुलिया इभी एवं बुखार जैसे दवाओं का वितरण 100 प्रामीणों का स्वास्थ जांच रक्त भी उपलब्ध करवाया गया है। किया गया। साथ ही निःशुल्क वहीं 70 महिलाओं के बीच सैनिटरी



दैनिक मास्कर

# HEALTH CHECK UP CAMP AND SANITARY PAD DISTRIBUTION CAMP AT ANKUR BIO CHEM PVT LTD. (02.11.2021)

COMPANY PERSON-

1.S.P SHARMA (PLANT G.M)

2.SAWAN SHARMA (H.R HEAD)

3.MUKTA SINGH (ENV.EGG.)

### स्वास्थ्य जांच शिविर का आयोजन

निरसा. अंकुर बायोकेम तेतुलिया में बुधवार को स्वास्थ्य जांच शिवर लगाया गया डां पीसी गोराई ने करीब एक सौ कर्मियों की जांच की. नि:शुल्क दवा का वितरण किया. पर्यावरण पदाधिकारी मुक्ता सिंह ने 69 महिला कर्मियों के बीच पैड का वितरण किया. एचआर हेड सावन कुमर, जीएम एसपी शर्मा आदि मौजूद थे.

धनबाद, बुधवार

03.11.2021

प्रभात खबर

# ANKUR BIOCHEM PVT LTD HEALTH CHECK UP CAMP AND SANITARY PAD DISTRIBUTION CAMP ( 02.11.2021)







# ANKUR BIOCHEM PVT LTD HEALTH CHECK UP CAMP AND SANITARY PAD DISTRIBUTION CAMP ( 02.11.2021)







# बेलकुपा ग्राम पंचायत

निरसा प्रखण्ड, जिला : धनबाद

कैलाश मोदी प्रधान

कार्यकारी समिति बेलकुपा ग्राम पंचायत



आवास :

ग्राम : बेलकुपा

पोस्टः देवियाना, पिन - 828205

थाना : निरसा

जिला : धनबाद (झारखण्ड)

मोबाईल : 7667175095, 8002161999

Gaine 15/07/2021

र्सेवा में अमार्ग अंदूर वार्गी केंम प्रवंधक महोद्देश दुवा रिखालेगा निरहा (च्याबाद) श्रीर(वण्ड, पिक-828205,

मेहार मुख्य परंग हुने हजे हैं। रहा है के अंदुर कामा कैम प्राठ त्या के कारा C.S.R. मेट में गांम के अंग्यां 350, किंदर कि रोड मेद्रालमा माड़ में त्यां लमा गांव एक निर्माण फरामा भमा है, इसके लिये सभी गांक वासी पंचामत वासी किया प्रवेद्ध के असार कात असार करते है, 1-

Kalash mode? 15/07/2021 प्रधान कार्यकारी समिति ग्राम पंचायत बैलकुपा निरसा प्रखण्ड

## दैनिक भारकर धनबाद Page 15

17-Apr-2020

### तेतुलिया में 50 लोगों के बीच राशन का वितरण

नित्सा | निरसा के तेतुलिया स्थित अंकुर बायो-कैमिकल कंपनी के प्रबंधन ने गुरुवार की फैक्ट्री परिसर के आस-पास जरूरतमंद 50 परिवार के बीच राशन व सेनेटाइजर का वितरण किया। कार्यक्रम में मुख्यरूप से कंपनी के निदेशक महेंद्र शर्मा मौजूद थे। इस दीरान प्रत्येक परिवार को 25 किलो चावल, 10 किलो आलू, 2 किलो दाल व 600 एमएल का सेनेटाइजर का वितरण किया गया। महेंद्र शर्मा ने कहा कि कोरोना वाबरस पूरे विश्व में महामारी का रूप धारण कर लिया है। जिसे रोकने के लिए देश में लॉक डाउन



खादान्य के साथ कंपनी प्रबंधन के लोग

य मोशल डिस्टेंस को पालन करने का समक्ष भीवण समस्या उत्पन्न हो गई है। का प्रयास कर रहा है।

निर्देश दिया जा रहा है। लॉकडाउन के यरीबों को राहत पहुंचाने के लिए हमरी कारण गरीब व अमहाय परिवारों के कंपनी भी बड़चर्ड कर लोगों का मदद



23/05/2020

To The Gram Panchayat Belkupa, Nirsha Dhanbad, Jharkhand

Subject: Submision of Environmental clearance from 60 KLPD to 200 KLPD.

Respected Sir,

Recently, we have received 'Environmental Clearance' for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity (copy of Environmental clearance is enclosed herewith for your ready reference).

Thanking you,

Yours Sincerely,

For Ankur Biochem Anvate Limited

Ankur Biochem Pvt. Ltd.

Authorised Signatory

Enclosures: As above

(RG

Kailath madi 26 05 2020 मुसिया पाम प्यायत बेलकुना निरसा जिला-धनवाट

### ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India Corp. Office: 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India Tel: +91 341 2303649, E-mail: ankurbiochem@gmail.com, Web: www.ankurbiochem.com CIN-U24100WB2008PTC128390



To
The Zilla Parishad
Dubhi, Nirsa,
Dhanbad, Jharkhand

Date-22/05/2020

Subject:- Submission of Environmental Clearance from 60 KLPD to 200 KLPD.

Respected Sir,

Recently, we have received 'Environmental Clearance' for expansion of our grain based distillery unit frpm 60 KLPD to 200 KLPD capacity (copy of Environmental clearance is enclosed herewith for your ready reference).

Thanking you,

Your Sincerely,

For Ankur Biochem Private Limited. Ankur Biochem Pvt. Ltd.

Authorized Signatory

Enclosures: As above

दिन्द मोहम्मद सदस्य किला पंजिल्द, धनबाद केलेया भेल प्रवण्ड

### ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India Corp. Office: 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India Tel: +913412303649, E-mail: ankurbiochem@gmail.com, Web: www.ankurbiochem.com CIN-U24100WB2008PTC128390

THE TELEGRAPH RANCHI THURSDAY 5 MARCH 2020.

NOTICE

### PUBLIC NOTICE

This is to inform all that, the Ministry of Environment Forests and Climate Change, Government of India, New Delhi has accorded 'Environmental Clearance' for expansion of grain based distillery from 60 to 200 kilo litre per day capacity of M/s. Ankur Biochem Pvt. Ltd., Tetuliya, Post-Dubhi, Nirsa, District-Dhanbad, Jharkhand The 'Environmental Clearance' is granted under the provision of EIA notification dated 14th September 2006 The copy of the environmental clearance is a vailable on the website http://envfor.nic.in and http://envfor.nic.in and http://environmentclearance.nic.in/. This advertisement is published in public interest, according to the general conditions of the 'Environmental Clearance'.

For M/s. Ankur Biochem Pvt. Ltd.
Executive Director General Manager

### सार्वजनिक सूचना

दिनिक सामग्रह सामग्रह, मुख्या ११५ महिन् स्टार्ग

इस स्वना द्वारा सभी को सूचित किया जाता है कि मेससं अकुर वारोकम १पा०) लिमिटेड तेतुलीया मोड, गाव वुभी, नीरसा, जिला धनवाद, आरखण्ड इनके धान/अनाज पर अधारित डिस्टालरी परियोजना विस्तार हेतु (विव्यमान समता ६० हजार लिटर पृति दिन से बदाकर कुल समता २०० हजार लिटर पृति दिन) आवश्यक पर्यावरण मंजूरी मिल गई है।यह मंजूरी बन पर्यावरण और जलदायु परिवर्तन मंत्रालय, भारत सरकार इन्होने ई आय ए, अधिसूचना 1.4 सितंबर २००६ के प्रावधान के तहत दि० २७ फरवरी २०२० को http://environmeniclearance.nic.in इस वेबसाईट परस्वप्रकार कराई है।

यह सूचना पर्यावरण मंजूरी की सामान्य शर्ती के अनुसार सार्वजनिक दित में प्रकाशित की गई है।

मेसर्स अंक्र बायोकेम (प्राठ) लिमिटेड



# YUGANTAR BHARATI ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

JMARKHAND
State Pollution

ISO 9001:2015

Accredited by Certified by :- National Accreditation Board for Testing Laboratory (NABL) & Jharkhand State Pollution Control Board (JSPCB)
An ISO 9001:2015 & ISO 45001:2018

#### ANALYTICAL TEST REPORT

URL(Unique Lab Report	No.			C	7	8 1	3	2	1	3	0	0	0	0	0	6	0	
Discipline Chemic	al	Group	Polluti	on & E	Environn	ent	San	Sample Description				Waste Water / Effluent Water						
Report Release Date		30th Augus	t, 2021				Rep	ort II	)			YBAEEL- 210728-183503- WW0				V02		
W. Order/ JSPCB Ap	p. No.	10878582	10878582					rk On	der Da	r Date 28.07.2021					-			
Type of Industry(if an	y)	Distilleries	Unit			Job codel Ref. no. YBAEEL/WA/L/WIAug-21/0						1/07						
Report Issue to		M/s Ankul At Dhub Dist Dha	, PO- N	irsa,		3						By '	VDAE	EI T	oom		116	
Sampling Date	Control of the last	)/08/2021	100	role 1			le of s		e cone	CUOI		By YBAEEL Team						
Sampling Protocol	IS	: 3025 (Part-	1) 1987,	R-200	3		Sample Code					210821-WW-J02						
	-					Sampling Source				Waste Water								
Sampling Location	E	TP Inlet			1000	No. of Lot, House, etc., in such supplies.		-			-					100		
		ealed Pack in	PP Bott	le 💮			nple C		-			300	0 ml	4013				
Sampling Location Sample pkg. Conditi Meteorological Condition	on S		PP Bott	le 💉		Sar	-	uanti	-			Ten	np2	8°C		26/0		and the state

#### \*\*\*\*\*\*Test Results \*\*\*\*\*

SI	Parameter	Test Method	Units	MU %	Results	Limits
1.	pH value	IS 3025 (P-11):2002	pН	2.53	3.6	
2.	Temperature	IS 3025 (P-09)	°C	1.55	27.4	
3.	Total Solids	IS 3025 (P-15):2009	mg/l	7.33	1162.0	
4.	Total dissolved solids	IS 3025 (P-16):2006	mg/l	0.38	1080.0	
5.	Total Suspended Solids	IS 3025 (P-17):2012	mg/l	8.26	82.0	Not Applicable
6.	BOD (3 days at 27°C)	IS 3025 (P-44):2009	mg/l	6.85	108.0	Not Applicable
7.	COD (Open reflux)	IS 3025 (P-58):2006	mg/l	4.02	384.0	
8.	Oil & Grease	IS 3025 (P-39):2003	mg/l	14.60	4.8	
9.	Chloride (as CI)	IS 3025 (P-32):2003	mg/l	3.44	134.9	
10.	Sulphate (as SO <sub>4</sub> <sup>2</sup> -)	IS 3025 (P-24):2003	mg/l	4.37	108.6	

Limit is specified as	Not Applicable	
Abbreviation	MDL: Minimum detection limit, BDL: Below detection limit,	
Specific contractual	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter.	
notes	This report in full or in part, shall not be used for advertising or as evidence in any court of law.	
liotes	This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge.	
	The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified other	wise
	The liability of the laboratory is limited to the invoiced amount.	
	All disputes are subjected to the Ranchi Jurisdiction.	
Remarks Only CONCERN for	Not Applicable	

Jharkhand State Pullution Control Board Application No. 1087-8582 Allotted Date 28-07-2021 Submission Date 30-08-2021

ISO 45001-2018

Tested by
Shivani Kr. Singh
Lab Analyst

Branch Office: - Jamshedpur

Dhanbad

Dranch Office: - Jamshedpur

Dranch Office: - Jamshedpur

Dranch Office: - Jamshedpur

Dranch Office: - Jamshedpur

Main Office: Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand Ph: 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in



#### **ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY**

Accredited by: - National Accreditation Board for Testing Laboratory (NABL) & Jharkhand State Pollution Control Board (JSPCB) An ISO 9001:2015 & ISO 45001:2018 Certified by:-



ISO 9001:2015

#### ANALYTICAL TEST REPORT

URL (Unique Lab Report) No.		T	C 7	8 1	3 2	1	3	0	0	0	0	0	5	9
Discipline Chemical	Group	Pollution &	& Environm	ent	Samp	le Des	criptic	n	Was	te Wa	ater/	Efflue	ent Wa	ater
Report Release Date	30th Augus	t, 2021	100		Repoi	tID	15.00		YBA	EEL-	2107	28-18	3503-	WW01
W. Order/ JSPCB App. No	10878582			- Ip	Work	Order	Date		28.0	7.202	1			
Type of Industry(If any)	Distilleries	Unit			Job c	ode/ R	ef. no		YBA	EEL	WAIL	WIAL	ıg-21/	07
Report Issue to	At Dhubi	r Biochem I i, PO- Nirsa nbad, Jhar	,						45 P				ichi	
Sampling Date	20/08/2021			Mod	e of san	iple c	ollectio	on	By Y	BAE	EL Te	am		
Sampling Protocol	IS: 3025 (Part-	1) 1987, R-20	03	Sam	ple Cod	е			2108	321-W	/W-J0	1		
Sampling Location	ETP Outlet			Sam	pling So	urce	2.00		Was	te W	ater			Pri Carlo
Sample pkg. Condition	Sealed Pack in	PP Bottle		San	ple Qua	ntity			3000	) ml				
Meteorological Cond.	W.C Cloudy			RH	% - 62		HI.		Tem	p28	3ºC			
Sample receipt Date	21/08/2021	Analysis	Started on	21/0	8/2021		Ar	alvs	is cor	nnlet	ed on	2	6/08/2	021

#### \*\*\*\*\*\*Test Results \*\*\*\*\*

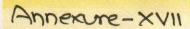
SI	Parameter	Test Method	Units	MU %	Results	Limits
1.	pH value	IS 3025 (P-11):2002	рН	2.53	7.71	5.5-9.0
2.	Temperature	IS 3025 (P-09)	°°C	1.55	' 27.5	M
3.	Total Solids	IS 3025 (P-15):2009	mg/l	7.33	612.0	
4.	Total dissolved solids	IS 3025 (P-16):2006	mg/l	0.38	572.0	
5.	Total Suspended Solids	IS 3025 (P-17):2012	mg/l	8.26	40.0	100
6.	BOD (3 days at 27°C)	IS 3025 (P-44):2009	mg/l	6.85	16.0	30
7.	COD (Open reflux)	IS 3025 (P-58):2006	mg/l	4.02	180.0	250
8.	Oil & Grease	IS 3025 (P-39):2003	mg/l	14.60	4.1	10
9.	Chloride (as CI)	IS 3025 (P-32):2003	mg/l	3.44	62.2	-
10.	Sulphate (as SO <sub>4</sub> <sup>2</sup> -)	IS 3025 (P-24):2003	mg/l	4.37	52.3	

The Environmental (Protection) Rule 1986 Limit is specified as MDL: Minimum detection limit, BDL: Below detection limit, Abbreviation All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter Specific contractual This report, in full or in part, shall not be used for advertising or as evidence in any court of law. notes This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge. The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction. THE THE PREMIUM LEGISLATURE WITCHEST AND THE WARRANTS THE REPORT OF THE PROPERTY AND VICE ALL SE Remarks Samples Comply with prescribed limits in respect of decision rule. Only CONCERN for

Jiharkhand State Pollution Control Board Application No. 10878582 Allotted Date 28-07-2021 Submission Date 30-08-2021

Allotted Date 28-07-2021 Submission Date 30-08-2021	CHILDREN TO THE PROPERTY OF TH	
diani-	Brund 120 30 18 18 1	
Tested by	Verified by Authorized Signatory Issued by	
Shivani Kr. Singh	Brij Nandan Kumar Pollution & Environment Umesh Das	
Lab Analyst	Section In-Charge Yugantar Bharati Analytic Taognical Manager	
Branch Office : - Jamshedpur	Dhanbad Envirthazaribag ngineering La Parking	IIII is

Main Office: Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand Ph.: 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in





### **ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY**

Certified by: -

Accredited by: - National Accreditation Board for Testing Laboratory (NABL) & Jharkhand State Pollution Control Board (JSPCB) An ISO 9001:2015 & ISO 45001:2018



#### ANALYTICAL TEST REPORT

URL (Unique Lab Report) No	o <b>.</b>		T	С	7 8	1	3	2	1	2	0 0	10	0	6	8	0
Discipline Chemical	Group	At	mosph	eric Po	llution	4.3	Sam	ple D	escri	otion		tionar				
Report Release Date	30th Au	gust, 20	21				Rep	ort ID			YB/	AEEL-	2107	28-18	3503-	S1
W. Order/ JSPCB App. I	No. 108785	82					Wor	k Ord	er Da	te		7.202				
Type of Industry(If any)	Distiller	ries Uni	t	and the same			Job	code	Ref.	no.	YB	AEEL	WAIL	AJAu	g-21/	30
Report Issue to	M/s An	bur Di	acham	Duf I	44											
	AtDh	ubi, PC	- Nirs	a,			100				17					an we
Sampling Period	AtDh	ubi, PC Ohanba	- Nirs	a,		Mod	e of sa	ample	colle	ction	Sai	npling	ı team	of Y	BAEE	i
AND STATE OF	AtDh Dist I	ubi, PC Dhanba 021	)- Nirs ad, Jha	a, arkhan	d. 80/2013	-14)		ample	colle	ction				of Y	BAEE	
Sampling Period	AtDh Dist I 20th August, 2	ubi, PC Dhanba 021 PCB Gu	)- Nirs ad, Jha	a, arkhan	d. 80/2013	-14) 6 - 62 °			colle			np 2	8ºC		BAEE	

#### General Information

As observed while san	nolina	As reported by	customer
Location	Port Hole	Type of fuel Used	Coal
Platform	Permanent	Quantity of Fuel Used	148 TPD
Stack Description (Shape & Material )	Circular / Metal	Total production Capacity	2.5 MW
Sampling port	Available	Height of Stack from ground level	45 mtr.
Stack Identification	Single - 01	Inner Diameter of Stack	1.5 mtr
Height of port hole from Ground level	15 mtr.	Pollution Controlling Device (if any)	ESP
Running Oven during sampling (if any)	NA	Total No. of Oven (if any)	N/A

SI	Parameters	Test Method	Units	MU %	Results	Limits
1.	Stack gas Temperature	IS 11255 (Part 3)2008	k e		385	
2.	Stack gas Velocity	IS 11255 (Part 3)2008	m/s		21.8	-
3.	Volumetric Flow Rate	IS 11255 (Part 3)2008	Nm³/hr		103999.8	-
3.	Particulate Matter (PM)	IS 11255 (Part 1)2009	mg/Nm³	2.12	40.3	50
4.	Sulphure Dioxide (SO <sub>2</sub> )	IS 11255 (Part 2)2009	mg/Nm³	3.06	306.0	600
5.	Oxide of Nitrogen (as NO <sub>x</sub> )	IS 11255 (Part 7)2005 RA 2012	mg/Nm³	2.70	181.6	450

Remarks	Samples Comply with prescribed limits in respect of decision rule.
	All disputes are subjected to the Ranchi Jurisdiction.
	The liability of the laboratory is limited to the invoiced amount.
	This report cannot be reproduced, except after a days from the date of issue of the certificate unless specified otherwise.  The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise.
	This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge.
notes	This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
Specific contractual	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter.
Abbreviation	MDL: Minimum detection limit, BDL: Below detection limit, MU: Measurement Uncertainty
Limit is specified as	The Environmental (Protection) Rule – 1986.

### Only CONCERN for

Jharkhend State Pollution Control Board Application No. 10878582 Allotted Date 28.07.2021 Summission Date 30 . 08 . 2021

Authorized Signatory issued by Verified by Tested by Atmospharic Pollution Umesh Das Brij Nandan Kumar Amit Kumar Sinha Section In-Charge Yugantar Sharati Analytica Technical Manager Lab Analyst EnvironHazaribagomeening Lahraton Dhanbad Branch Office : - Jamshedpur

Main Office: Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand Ph: 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in



रांची (धनबाद), ११ जून २०१०.



# सावेजनिक सूचना

पर्यावरण एवं वन मंत्रालय, भारत सरकार, पर्यावरण भवन, नई दिल्ली - ११०००३ ने अपने आदेश सं० जे - ११०११/१९/१००९ - आई ए-II(I) दिनाकं १ जून, २०१० के तहत मेसर्स अकुंर बायोकेम प्रा० लिमिटेड के ग्राम दुंभी (धुवी), जिला- धनबाद, झारखंड में ६० के एलपीडी ग्रेन आधारित डिस्टीलरी यूनिट के प्रोजकेट हेतु पर्यावरण क्लीयरेन्स की सहमति दे दी है।

क्लीयरेन्स पत्र की प्रतियां राज्य प्रदूषण नियन्त्रण बोर्ड। कमिटी के पास उपलब्ध हैं तथा पर्यावरण एवं वन मंत्रालय के बेबसाईट http://www.enfor.nic.in पर भी देखी जा सकती है।