



Atul Bioscience Limited

**ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT
OF STIPULATED CONDITIONS OF ENVIRONMENTAL CLEARANCE**

EC No: SIAIMH/IND2/152225/2020

Period – From June-2020 to Nov-2020

EC condition No.	Condition	Compliance status
	Specific Conditions	
I.	PP to implement the Guidelines for restoration of manufacturing industries after Lockdown period issued by Ministry of Home Affairs, National Disaster Management Authority on 09.05.2020.	Guidelines for restoration of manufacturing industries after lockdown period issued by Ministry of Home Affairs, National Disaster Management Authority on 09.05.2020 is referred and implemented. Checklist for restoration of manufacturing is prepared and implemented at site. Covid – 19 safety visuals are displayed at site. Thermal scanning, sanitization, social distancing is followed at site. Covid-19 training is given to the workers. Annexure – <ul style="list-style-type: none">• Safety precautions for covid-19• Plant restart checklist
II.	PP to submit an undertaking for not violating any condition stipulated in earlier EC.	The conditions stipulated in earlier EC will be complied. Annexure – <ul style="list-style-type: none">• Undertaking for not violating EC conditions.
III.	PP to provide sewage treatment plant for the treatment of domestic sewage.	Site domestic sewage generation will be 22 CMD only. Effluent treatment plant of 110 CMD capacity consisting of biological system and ZLD (MBR, RO, MEE, ATFD) is provided at site. Considering water balance and manufacturing facilities at site, it shows that at any given time the effluent will not exceed 58 CMD.



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		Hence the sewage supernatant water can be treated presently in existing ETP-biological system without adverse effect. STP proposal will be explored in future.
IV.	PP to submit construction waste management plan and fly ash management plan. All construction waste and fly ash shall be disposed of after obtaining permission from the competent Authority.	SOPs for construction waste management and fly ash management are prepared. Tie up with CHWTSDF (Mumbai waste management limited) is done for hazardous waste disposal. E waste will be disposed to authorized recycler. Annexure – <ul style="list-style-type: none"> • Tie up letter with CHWTSDF – Mumbai waste management limited.
V.	PP to prepare safety related training modules in Marathi / vernacular language based on hazard identification so as to increase its effectiveness and impart training to all concern employees.	Safety related training modules in Marathi and Hindi language are prepared and being imparted to employees as well as contractors.
VI.	PP to submit structural stability of existing building on site w.r.t to the proposed expansion.	Structural stability certificate is obtained from structural engineer which is valid up to 26-06-2025 Annexure – <ul style="list-style-type: none"> • Certificate of stability
VII.	PP to provide Continuous Environmental Monitoring System and connect to the CPCB and MPCB server.	Continuous environmental monitoring system is provided at ETP outlet and connected to CPCB and MPCB server.
VIII.	PP to prepare and implement CER plan in consultation with the District Authority as per OM issued by MoEF&CC dated 01.05.2018.	CER plan is prepared and submitted to local MIDC and district collector. Annexure – Acknowledge copy of CER plan submitted to MIDC.
IX.	PP to submit acknowledge copy of CER plan submitted to District Collector.	Noted and will be submitted
X.	PP to submit revised MIDC approval	MIDC – CC and provisional fire NOC against proposed expansion is received. Occupancy Certificate will be obtained and submitted once received. Annexure – <ul style="list-style-type: none"> • MIDC CC
XI.	PP to ensure to comply with the conditions stipulated in the Office Memorandum issued by MoEF& CC dated 9th August. 2018	Noted. Conditions stipulated in the Office Memorandum issued by MoEF& CC dated 9th August. 2018 will be complied.



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	General Conditions	
I	PP to achieve Zero Liquid Discharge; PP shall ensure that there is no increase in the effluent load to CETP	In-house ZLD - zero liquid discharge effluent treatment plant consisting of neutralization, DAF, Aeration, MBR, UF, RO, MEE and ATFD is available. No raw effluent or treated effluent is sent to CETP. Annexure – <ul style="list-style-type: none">ETP-ZLD Process description and flow chart
II	No additional land shall be used /acquired for any activity of the project without obtaining proper permission.	Noted. No additional land will be used /acquired for any activity of the project without obtaining proper permission.
III	PP to take utmost precaution for the health and safety of the people working in the unit as also for protecting the environment.	Complied. Adequate safety measures are taken for the health and safety of the people working in the industry. Safety control measures such as safety training, safety audits, workplace safety inspections, Accident investigations, process safety management, and engineering control are implemented at site. Management commitment towards safety of the people and environment protection is expressed in EHS policy and being followed. Annexure – <ul style="list-style-type: none">EHS Policy
IV	Proper Housekeeping programmers shall be implemented.	Complied. Good level of housekeeping and 5 S system is implemented and maintained.
V	In the event of the failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieve.	Noted and will be followed.
VI	A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable).	Complied Stacks of adequate heights are provided to DG sets.
VII	A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.	Noted and will be implemented.



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VIII	Arrangement shall be made that effluent and storm water does not get mixed.	Complied. Separate arrangement is made for effluent and storm water.
IX	Periodic monitoring of ground water shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.	No ground water exists within premises.
X	Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided.	Noted and complied. Periodic noise monitoring is carried out. Personal protective equipment is worn for high noise area.
XI	The overall noise levels in and around the plant are 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 confirm to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.	Noted and complied. Periodic Ambient noise monitoring is carried out by MoEF approved laboratory. Annexure – <ul style="list-style-type: none"> Noise monitoring report
XII	Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	Noted. Green belt area is already maintained and will be improved as per CPCB guidelines. Annexure – Few site photos showing green belt.
XIII	Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection and warning.	Noted.
XIV	Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act. XV (The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.	Medical examination is done on regular basis and Health register Form-7 as per Factories Act is maintained. Well-equipped fire protection system consisting Fire Hydrant System, Fire Extinguisher, Manual Call points, Detectors, Sprinkler etc. are provided in manufacturing area and being inspected regularly. Annexure – Health register



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XV	The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Waste (Management and Handling) Rules, 2003 (amended). Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes.	Noted & Complied. Generated Hazardous waste is sent to CHWTSDf (Mumbai Waste Management Ltd) Annexure – <ul style="list-style-type: none">• Tie up agreement with CHWTSDf – Mumbai waste management limited.
XVI	Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes / improvements required, if any, in the on-site management plan shall be ensured.	Noted and Complied. Mock drills are conducted as per factories act and records are maintained as well as submitted to concern authorities. Annexure – <ul style="list-style-type: none">• Mock drill report – Nov 2020
XVII	A separate environment management cell with qualified staff shall be set up for Implementation of the stipulated environmental safeguards.	Complied. Annexure – <ul style="list-style-type: none">• Copy of Environment cell.
XVIII	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	Noted. Separate budgeting is considered for Environment protection measures.
XIX	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in .	Complied. The advertisement is published in Marathi newspaper – Punyanagari and English newspaper – Free press journal Annexure – <ul style="list-style-type: none">• Copy of newspapers.
XX	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the	Noted and will be complied as per schedule.



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	MPCB & this department, on 1st June & 1st December of each calendar year.	
XXI	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation 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. Annexure – <ul style="list-style-type: none">• Copy of EC is submitted to Ambarnath Municipal council.
XXII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their 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 SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Noted and complied. Air quality monitoring is done by MoEF approved laboratory. Annexure – <ul style="list-style-type: none">• Ambient air quality monitoring report.
XXIII	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated 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 SPCB.	Noted & will be complied as per schedule.
XXIV	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent 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 EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Complied Annexure – <ul style="list-style-type: none">• Copy of Environmental statement Form-V



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Enclosures:

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अतुल बायोसायन्स लिमिटेड अंबरनाथ

कोविड - १९ च्या काळात कंपनी मध्ये घ्यावयाची काळजी



कंपनीत प्रवेश करताना सुरक्षित अंतर पाळा



सॅनिटायझर चा वापर करा



शरीराचे तापमान मोजा, ताप असलेल्या व्यक्तीस प्रवेश मनाई आहे



अटेन्डन्स साठी फेस रीडिंग मशीन चा वापर करा



कार्यस्थळाचे वेळोवेळी निर्जंतुकीकरण करा



कंपनी बस चे नियमितपणे निर्जंतुकीकरण करा



मास्क चा वापर करणे बंधनकारक आहे



अंतर्गत मिटिंग टाळा. मिटिंग घ्यावयाची असल्यास ५ पेक्षा कमी व्यक्ती असाव्यात



जेवणाच्या वेळा ठरवून घ्याव्यात. जेवताना सुरक्षित अंतर पाळा.



प्रत्येक कार्यस्थळात सॅनिटायझर ठेवले आहे त्याचा नियमितपणे वापर करा .



कार्यस्थळ नियमितपणे स्वच्छ करा.



नोटीस बोर्ड वर लावलेल्या तसेच सुरक्षा ट्रेनिंग दरम्यान दिल्या जाणाऱ्या सूचनांचे काटेकोरपणे पालन करा.

सावध राहू या ...कोरोनावर मात करूया...

Atul Bioscience Ltd.



हाथों को बार-बार
साबुन और पानी से धोएं



अपले हाथों को अल्कोहल-आधारित
हैड सैनिटाइजर से अक्सर साफ करें



सार्वजनिक स्थलों पर मास्क पहनें
या मुँह पर कपड़ा बांधें



बिना हाथ धोए
आँख, नाक व मुँह को न छुएं



६ फिट का फासला बनाये रखें



भीड़ वाली जगहों पर न जायें



काम करने की जगह या
सार्वजनिक स्थलों पर कभी न थूकें



कोरोना वायरस संक्रमण के लक्षण दिखते
ही नजदीकी आरोग्य केंद्र में संपर्क करें



किसी व्यक्ति को अभिवादन के लिये
नमस्ते करें

COVID - 19 TRAINING QUESTIONNAIRE

Date:

Name:

Emp Code:

Business:

Plant:

1. Is there a vaccine or drug for COVID - 19? (Yes | No)
2. What are the symptoms of COVID - 19?
 - a) Fever b) Cough c) Shortness of breath d) All are a, b & c
3. How does COVID - 19 spread?
 - a) Direct contact with infected person.
 - b) Maintain social distance.
 - c) Use common soap
 - d) None of above
4. Can mosquitoes or flies spread the virus that causes COVID - 19? (Yes | No)
5. How to protect yourself & others
 - a) Wash your hand often. b) Close contact c) Cover coughs and sneezes d) Both a & c
6. How many persons are allowed on motorcycle?
 - a) 3 b) 2 c) 1 d) None of all
7. Sanitizer can be used near hot work area? (True | False)
8. How much time is required for hand wash?
 - a). 10 sec b). 20 sec c). 05 sec d). 30 sec
9. Which are the PPE's required for Sanitization?
 - a) Face mask, Goggles, Gum boot, Rubber hand gloves
 - b) Helmet, safety shoe, cotton hand gloves, goggles.
 - c) Safety shoe, face mask, rubber hand gloves, goggles.
 - d) Cotton hand gloves, Gum boot, Rubber hand gloves, goggles
10. After 6 pm truck and tankers are allowed in the plant? (Yes | No)

11. Select correct picture



A



B

12.Select correct picture



A



B

13. Select correct picture



A

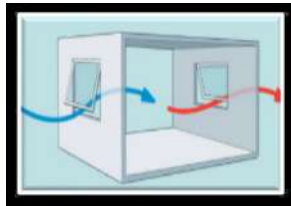


B

14. Select correct picture

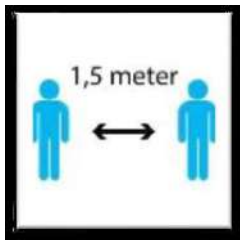


A



B

15. Select correct picture



A



B

Marks Obtained	Correct Answer	Incorrect Answer
Name & Sign. of trainer		

Atul Bioscience Limited, Ambernath

COVID 19 & Plant Start up Checklist



Date:

Department:

Checked By (Name & Sign):

Reviewed By (Name & Sign):

SR. NO.	Checkpoints / Description	Yes	No	NA	Remark
A	Personnel safety				
1	Ensure that self declaration form is filled by all the workers working in the plant / area. The workers showing symptoms of Cough, Cold or Fever should not report to work and suggested to take rest and report to Medical practitioner.				
2	Ensure that thermal scanning and sanitization is followed at entry point. The person having body temperature above 100 ⁰ F is not allowed.				
3	Biometric Punching machines are prohibited and face reading / punching card/ employee register system is adopted for attendance management.				
4	Safety training pertaining to Covid-19 is imparted to the workers.				
5	Workers are using mask and maintaining social distancing without fail.				
6	Additional sanitizers are provided at shop floor, cafeteria, office area change room, etc				
7	Areas such as Office Desk, Staircases, Handrails, Conference Room, Canteens, Reception, and Toilets are disinfected regularly and cleanliness is maintained.				
8	Work areas are cleaned thoroughly and all persons are encouraged to frequently clean hands while working in their work areas.				
9	Adequate PPEs are provided wrt activities.				
10	Covid -19 precautions are followed during employee transport.				
B	Workplace Safety				
1	Pre-start up survey is carried out with respective plant operators/supervisors/ in-charge.				
2	Ensure that operators involved in the start-up procedure are skilled, trained, supervised and supported by experienced technically trained personnel.				
3	Ensure proper ventilation and lighting in the plant area.				
4	Ensure there is no sign of spillage / leakage from drum/container/pipeline/equipment etc				
5	Ensure there is no Sense of abnormalities like strange sounds or smell, exposed wires, leaks and smoke.				

SR. NO.	Checkpoints / Description	Yes	No	NA	Remark
6	Ensure that there is no any damage to building / structure.				
7	Start up trial of rotating equipment is taken under supervision.				
8	Ensure Electrical Cables and electrical equipment's are in good working condition, free of defects and properly earthed. Ensure the functioning of all ELCB, MCB etc.				
9	Utilities like Boilers/ chillers / cooling towers / furnaces / compressed air etc are checked and found in good working condition.				
10	Ensure all pressure, temperature, level gauges are in good working condition. Safety valve inspection is carried out.				
11	Ensure that nut bolts of pipelines / equipments are properly tightened.				
12	Pressure test / leak test of pipelines, equipments is carried out before start up. For air lines, leaks can be found using soap solution. For water and condensate lines, the leakage can be observed visually. Leakage points found are retightened before start-up.				
13	Vacuum hold test is carried out for the equipment operating under vacuum.				
14	Regular Inspection of Lifting Tools and Tackles is carried out and tags are updated.				
15	Regular safety inspections of all storage tanks and vessels of Toxic, Inflammable, Explosive chemicals is carried out. Associated safety control systems provided to storage tanks are in good working condition.				
16	Firefighting system consisting of Fire extinguishers, hydrant box, fire hose, fire monitor, fire pumps and fire detection system is in good working condition.				
17	MSDS of chemicals used are available. Key hazards and control measures are known to the workers.				
18	Ensure the availability of spill control kit and worker know how to use it.				
19	Ensure the proper functioning of safety shower & Eye fountain. Fresh water is filled in eye wash bottle				
20	Gas cylinders which are not in use for longer period must be examined for its physical condition, leakages, damaged valves etc. Emergency procedure for handling toxic gas leakage must be available and known to the ERT.				
21	Environmental pollution control equipments (ETP, Scrubber, Boiler stack, DG Stack) are well maintained and operational.				
22	A well-equipped first aid facility is available and known to the workers.				



Atul Bioscience Ltd

Plot N-37, Additional Ambarnath Industrial Area, MIDC, Anand Nagar
MMR Zone-II, Ambarnath (East) 421 506, Maharashtra, India
pharma@atul.co.in | www.atulbio.co.in

November 20, 2020

To,
Environment Department
Room No. 217, 2nd Floor,
Mantralaya,
Mumbai- 400032.

UNDERTAKING

I, Kailas Bharambe, Project Proponent of M/s. Atul Bioscience Limited, Plot N-37, Additional Ambarnath Industrial Area, MIDC Anand Nagar, Ambarnath, Maharashtra - 421 506 solemnly undertake the following in connection with specific condition mentioned in EC No. SIAMH/IND2/152225/2020 received from Environment department, Mantralaya, Mumbai dated June 26, 2020.

We, M/s. Atul Bioscience Ltd., Ambarnath are not violating any of the conditions stipulated in earlier Environment Clearance No. SEIAA-EC-0000001915 dated August 3, 2019.

For Atul Bioscience Limited

Kailas Bharambe
(GM- Manufacturing & Technology)

Marketing office: Lotus Corporate Park, C Wing, Floor 15, Western Express Highway, Goregaon (East), Mumbai 400 063
Maharashtra, India | (+91 22) 62505200
Registered office: E-12, East Site, Atul 396 020, Gujarat, India
CIN: U24230GJ1997PLC032369



Lalith Group



Ref: DTE/STB/001/2020-21

Date -26.06.2020

CERTIFICATE OF STABILITY


Form- 1A

(Rule - 3A)

- 1 Name of the factory : M/s. Atul Bioscience Limited.
- 2 Village, town & Dist. In which The factory is situated : N-37, Additional Ambernath MIDC, Anand Nagar, Ambernath (East), Thane, Maharashtra, 421506.
- 3 Full postal address of the Factory : N-37, Additional Ambernath MIDC, Anand Nagar, Ambernath (East), Thane, Maharashtra, 421506.
- 4 Name of the occupier of the factory : Mr. Prabhakar Chebiyyam
- 5 Nature of the manufacturing Process to be carried on in the Factory : Manufacturing Process of API (Bulk Drugs)
- 6 No. of floors on which Workers will be employed : Admin / QC Bldg. Gr +1st+2nd+3rd Floor.
Plant-I Gr +1st Floor with Mezzanine.
Plant-II Gr +1st Floor with Mezzanine.
Plant-III Gr +1st Floor with Mezzanine.
Plant-IV Gr +1st Floor.
Warehouse Gr +1st Floor.
Utility Gr +1st Floor with Mezzanine.
Boiler House Gr Floor with Mezzanine.
ZLD Plant Gr +1st+2nd Floor.

I certify that I have inspected the premises, the plans of which have been approved by the Director of Industrial Safety & Health in plan Ref. No. 121700000020372 Dated 18.11.2019 and examined the various parts including foundations with special reference to the machinery, plant, etc. that have been installed. I am of the opinion that all the works of engineering construction in the premises are structurally sound and that their stability will not be endangered by their use as a factory/ part of the factory for the Manufacturing Process of API (Bulk Drugs) Products for which the machinery, plant, etc. installed are intended.

Signature:


Shreshail P. Gaikwad
Structural Engineer
LIC No. LSE/0004/15-16
AT- Mudre(B), Post- Karjat
Tal-Karjat Dist- Raigad

Date: 26.06.2020

Name: S. P. Gaikwad

Qualification: B.E. (Civil), M.E (Structure), F.I.V, LMISTE

q/c



Atul

Atul Bioscience Ltd

Plot N-37, Additional Ambarnath Industrial Area, MIDC, Anand Nagar
MNR Zone-II, Ambarnath (East) 421 506, Maharashtra, India
pharma@atul.co.in | www.atulbio.co.in

Date: 27.05.2020

To,

The Chief Engineer,

MIDC, Additional Industrial area,

Anand Nagar, Ambarnath (East),

Maharashtra – 421506

Sub: Submission of CER (Corporate Environment Responsibility) plan.

Respected Sir,

We, M/s Atul Bioscience Limited, Plot No. N-37, Additional Industrial area, MIDC, Ambarnath, Dist – Thane, Maharashtra, submit here CER plan for your information please.

Thanking You,

For Atul Bioscience Limited, Ambarnath

Kailas

(Mr. Kailas Bharambe)

GM – Manufacturing and Technology

Enclosed: CER Plan – M/s Atul Bioscience Limited, Ambarnath, Thane, Maharashtra.

Marketing office: Lotus Corporate Park, C Wing, Floor 15, Western Express Highway, Goregaon (East), Mumbai 400 053
Maharashtra, India | (+91 22) 62505200

Registered office: E-12, East Sita, Atul 395 020, Gujarat, India

CIN: U24230GJ1997PLC032389



Chandrangula
27/05/2020
Clerk to Deputy Engineer
M.L.D.C. Sub Division,
Addl. Ambarnath

CER (Corporate Environment Responsibility) Plan									
Name of the project		Atul BioScience Limited Ambarnath							
Address of the project		Plot No: N-37, Additional Industrial Area, MIDC, Anand nagar, Ambarnath (east), Dist - Thane, Maharashtra, Pin - 421505							
Type of project		Expansion (with change in product mix)							
Existing project cost		42.31 Crores							
Cost of expansion		43.69 Crores							
Cost of project for CER		0.43 Crores (1% of expansion cost)							
SRL NO.	CER ACTIVITY	Details of CER activity	Place of implementation	Total Amount (Rs.)	1st Year (Rs)	2nd year (Rs)	3rd Year (Rs)	4th Year (Rs)	5th Year (Rs)
1	Education & Awareness	1. Training & awareness programs will be arranged for the nearby schools and Industrial associations. 2. Distribution / Display of environment awareness posters to schools, Fire station colony, small scale industries.	Ambarnath / Bodlepur	8,00,000	1,00,000	1,50,000	1,50,000	1,50,000	2,50,000
2	Distribution of Eco friendly gazettes	Environment friendly items like cotton bags, LED lamps, solar lamps etc will be distributed in nearby schools and villages.	Ambarnath	5,25,000	-	1,00,000	1,25,000	1,50,000	1,50,000
3	Waste storage facilities	Dedicated waste storage bins, containers will be provided in the vicinity of the site, schools and villages.	Ambarnath	8,00,000	1,00,000	1,00,000	1,50,000	2,00,000	2,50,000
4	Facilities	Up-gradation of School Infrastructure - water storage tank, stand post for drinking water, purified water & Toilet block	Ambarnath / Bodlepur	5,25,000	1,00,000	-	1,25,000	1,50,000	1,50,000
5	Sanitation	Installation of mobile toilet facility in and around the site	Vicinity of the site	3,50,000	-	50,000	75,000	1,00,000	1,25,000
6	Avenue plantation	1. Plantation will be done at divider of both side roads adjacent to site about 1 km. 2. Green circle will be developed and maintained at road junction near the site.	Vicinity of the site	13,00,000	1,50,000	2,00,000	2,50,000	3,00,000	4,00,000
Total				43,00,000	4,50,000	6,00,000	8,75,000	10,50,000	13,25,000



MAHARASHTRA INDUSTRIAL DEVELOPMENT CORPORATION
(A Government of Maharashtra Undertaking)

No. **EE/AMB/A-06411**/of 2020,
Office of the Executive Engineer,
MIDC, (Civil) Division Ambarnath.
Date: - **06/01/2020**

To,
M/s. Atul Bioscience Ltd.,
Plot No. **N-37,**
MIDC Industrial Area,
Addl. Ambarnath.

Sub :- Factory Building Plan Approval for Plot No. N-37 in Addl. Ambarnath Indl. Area.

Ref :- Online application vide **SWC/7/521/20191024/664882 dt.24/10/2019.**

Dear Sir,

You have submitted application for factory to Building Plan approval for Plot No. N-37, in Addl. Ambarnath Indl. Area.

Your application is examined and following approvals are hereby granted...

Building Plan Approval

Since you have paid following

- I) Development charges, amounting to **Rs. 71,920.64** vide Receipt No. **GL 20497169 dt. 27/12/2019 paid online.**
- II) Scrutiny fees, amounting to **Rs. 3,607.92** vide receipt No. **GL20398929 dt.06/11/2019, paid online.**
- 1) The set of fresh plans, received from you vide your letter cited above, is hereby approved subject to acceptance and follow up of following conditions by you.
- 2) You had submitted plans and drawings for **355.08Sqm** fresh and **total 5248.35 Sqm** of plinth area for the plot area of **24558.00 Sqm**, at present this office has approved plans for **901.98 Sqm** fresh and total upto date **10998.55 Sqm.** of built up area. This office has now approved **03 Nos.** of drawings details of which are mentioned on the accompanying statement.

A. In case of approval to the modified plans, the earlier approval to the building plans granted vide letter No. dt. by this office is treated as cancelled. The drawings approved now supersede previously approved drawings. You are requested to return the cancelled plans to this office for cancellation and record.

B. The drawings submitted now includes existing structures/proposed structures, which were not approved previously. Present approval along with the previously approved plans vide letter No. **EE/AMB/N-37/E-29337/of 2017 dt. 04/12/2017** and occupancy certificate issued vide letter No. **MIDC/SPA/EE/AMB/D-94657 dt. 28/11/2018.** from the office of the Executive Engineer is to be treated as combined approval..

- 3) This building plan approval is with respect to planning point of view and in accordance to MIDC's Development Control Rules, since MIDC is Special Planning Authority (SPA) for this Area. In addition, to this approval the plot holder shall obtain approval for plans from other requisite authorities as per necessity, such as from :-
 - i) **Industrial Safety and Health Department, Govt of Maharashtra.**
 - ii) **Explosive Department, Govt. of India.**
 - iii) **Food & Drugs Department, Govt. of Maharashtra.**
- 4) The plot holder shall obtain prior Environment Clearance Certificate before Commencement of any construction activities, if applicable to their project as per the notification issued by MoEF, Govt. of India vide Notification issued by MoEF, New Delhi dtd.14. 09. 2006 and its subsequent amendments'.
- 5) You are requested to submit certified copies of above approvals from the concerned authorities to this office, in triplicate before any work is started OR within three months from the date of issue of this letter whichever is earlier.
- 6) For the sanitary block, overhead water storage tank shall be provided at the rate of 500 liter per W.C. or Urinal.
- 7) For necessary approach road to the plot from the edges of MIDC. Road, 900 mm dia CD works or a slab drain, as may be approved by the Executive Engineer, shall be provided.
- 8) Temporary structures shall not be allowed except to during construction period (after obtaining prior approval from Executive Engineer.) and the same shall be demolished immediately after building work is completed.
- 9) During the period of construction, stacking of materials shall be done only in the area of plot allotted. In no case, material be stacked along MIDC, road land width/open plot area.
- 10) The marks demarcating boundary of the plot shall be preserved properly and kept in good condition and shown to department staff as and when required.
- 11) No tube well, bore well or open well shall be dug.
- 12) Plans for any future additions, alterations or extensions will have to be get approved from this office, as well as from concerned competent authority.
- 13) The present approval to the plans does not pertain to approval to the structural design, RCC members, foundations etc. It is only locational approval to the layout of various structures & floors with reference to the plot, in accordance to MIDC DCR.
- 14) In case any power line is passing through the plot, the plot holder should approach MSSEDCL and obtain their letter specifying the vertical and horizontal clearance to be left and plan his structures accordingly.
- 15) The compound wall gate should open inside the plot and if the plot is facing on two or more sides of the road then gate shall be located at least 15 m. away from the corner of junction or roads.

- 16) Plot holders shall make his own arrangement for 24 hours of storage of water, as uninterrupted water supply cannot be guaranteed.
- 17) In case, water stream/ nallah is flowing through the allotted plot, the plot holder has to ensure that the maximum quantity of rain water that flows at the point of entry of stream is allowed to flow uninterruptedly through the plot and upto the point of out flow of the original stream. The points of entry and exit of the natural stream shall not be changed. The detailed plans section and design for allowing maximum expected discharge of rain water through the plot have to be furnished to this office and no filling of plot and diversion of nalla is allowed unless a written permission is obtained from the Executive Engineer/SPA.
- 18) This permission stands cancelled, if no construction work is started within **12 (Twelve)** months from the date of issue of this letter or the date given in the agreement to lease to start construction work whichever is earlier. The date of starting construction work and date of completion shall be informed to the Executive Engineer in charge immediately. The construction shall be completed within the given stipulated time limit as per the lease agreement.
- 19) Breach of any rules stipulated will render the plot –holder liable for action as provided in MIDC., Act 1961 (II of 1962 and regulations made there under) and also terms of lease agreement and schedule of penalties prescribed by the Corporation for this purpose.
- 20) This office is empowered to add, amend, vary or rescind any provisions of Building Rules & regulations from time to time as it may deem fit, and the plot-holder has to abide by these rules and regulations.
- 21) As soon as the building work is completed, the plot-holder shall approach to the concerned Deputy Engineer/Executive Engineer, to get the work verified and building shall not be occupied unless building completion certificate and occupancy certificate is obtained from this office.
- 22) **This approval is subject to permission of competent authority under Urban Land (Ceiling & Regulations) Act. 1976.**
- 23) The plot-holder within a period of one year from the date of agreement to lease, shall plant at least one tree per 100 Sq. m. of plot area along the periphery of the plot. In addition, he shall also plant one tree per 15 m. on the frontage of road or part thereof inside the plot and maintain the trees so planted in good condition throughout the period of agreement to lease.
- 24) The basement if provided is to be used only for storage purpose. No. manufacturing activities are allowed, similarly toilet is not allowed at the basements.
- 25) The Name and plot number shall be displayed at main entrance of plot.
- 26) The plot holder shall construct ETP as per consent of MPCB & treat & dispose effluent as per MPCB Consent to establish & operate, if applicable with prior approval of MIDC SPA.

- 27) The plot holder shall ensure that, the foundation of the building / structure shall rest on the firm strata and not on made up / filled ground. The Architect and structural consultant appointed by the owner will be solely responsible for this condition.
- 28) MIDC issues permission for development of plots which are situated on river banks, adhering to the contents of the River Policy dt. 13th July 2009 and as per category of Industries. PIL No. 17 of 2011 is filed against this policy at the Hon'ble High Court Bombay. It is clarified that, grant of any permission by the MIDC to any new industry in industrial estate situated on river banks will be subject to any further orders which may be passed by Hon'ble High Court, Bombay under PIL No. 17 of 2011.

~~29) As per the Chief Fire Officer, MIDC's circular vide No. A-04499 dt. 05.01.2015, you have to provide **4 Nos** of 5 Kg capacity of DCP fire extinguishers (ABC Type) following IS:15683 within the proposed factory building at prominent locations and the same shall be always maintained in good operating condition as per the IS code.~~

- 30) Since you have consumed **49.80 %** of FSI as per the approved plan, you are requested to utilize remaining FSI as per agreement to lease.

Undersigned reserves right to amend any additional recommendations deemed fit during the final inspection due to the statutory provision amended from time to time and in the interest of the protection of the company.

You are hereby requested to go through above approvals carefully with the above conditions, and take necessary actions accordingly.

Thanking you,

Your's faithfully,

**Rajaram
G
Rathod**

Executive Engineer
Special Planning Authority
M.I.D.C., Civil Division
Ambernath.

Digitally signed by Rajaram G Rathod
DN: cn=, o=Government Of Maharashtra,
ou=Maharashtra Industrial Development
Corporation, postalCode=421501,
st=Maharashtra,
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a99856206116725769a32d856969314806
113, cn=Rajaram G Rathod
Date: 2020.01.06 14:32:29 +05'30'

- DA:-** 1. One Statement showing details of drawings and built up area approved.
2. Copy of approved drawings/plans.

ETP PROCESS DESCRIPTION

Plant Capacity: 110 CMD

Process Description:

1. **Bar screen:** It is provided for the removal of fine and course waste particles from the effluent.
2. **Oil and Grease Trap:** The effluent from the Plant enters through oil & grease traps, which arrests the heavy sludge, oil & grease .The oil & grease being light material floats above and it is separated by using oil skimmer.
3. **Collection Tank (30 KL):** The effluent from oil & grease traps enters the collection tank. This tank is used as effluent holding.
4. **Equalization Tank (30 KL) :** In Equalization tank the effluent is homogenized and Neutralized to pH 7.00 with the help of Caustic or HCl. Diffusers are installed for mixing the contents.
5. **DAF (Capacity 110 KLD):** Dissolved Air Flotation (DAF) with Pipe Flocculator process is used for removal of suspended solids. It is a gravity separation process whereby the separation of two phases is achieved by increasing the specific gravity difference of the two phases. This is achieved by attaching micro air bubbles, brought about by saturating water with air under pressure, and then expanding the water stream through valves to atmospheric pressure. These micro bubbles nucleate onto the solid particles to be separated, thus lowering the specific gravity and allowing contaminants to rise to the surface.
6. **Aeration Tank- 1 (Capacity 200 KL) & 2 (Capacity 80 KL):** It consists of the Aerobic Bio-reactor is a biological treatment unit in which the dissolved organic matter is destroyed by micro-organisms in the presence of oxygen. The treatment process employed in the bio-reactor is

activated sludge process. Compressed air is provided by Twin lobe blowers through air diffusers installed in the aeration tank. Air diffusers are tubular membrane diffusers that transfer very fine bubbles of air into the contents of the aeration tank. Oxygen present in the air is easily utilized by micro-organisms for their survival and degradation of the organic matter present in the effluent. The activated sludge process is named so, because there is a production of an activated mass of microorganisms capable of stabilizing a waste aerobically. Organic waste is introduced into a reactor, where an aerobic bacterial culture is maintained in suspension. The organic matter is decomposed by the aerobic bacteria with the help of oxygen supplied by the Air Blowers. The aerobic condition is maintained by using either diffused which helps to maintain the mixed liquor in a completely mixed regime.

7. **MBR (Membrane Bioreactor) Capacity - 110 KLD:** The MBR is essentially a high MLSS (10,000-20,000 mg TSS/l) activated sludge process with an integral solid liquid separation mechanism, the membrane unit. Each standard membrane unit is comprised of two separate sections, a membrane case and a diffuser case. The membrane case contains a number of manifold flat-panel membrane cartridges with an average porosity of 0.4 microns and an effective porosity of 0.1 microns. The bottom diffuser case supports the membrane case and houses a coarse-bubble diffuser. The permeate stream from MBR will be sent for further treatment (UF & RO). RAS pump is provided to recirculate the concentrated MLSS back to aeration. The excess sludge is sent to sludge holding tank.
8. **Filter Press:** The sludge collected is filtered through filter press and clear water is taken back into feed tank (Equalization Tank). Dried sludge from filter press will

be sent to CHWTSDF (Mumbai waste management limited, Taloja)

9. **Pressure sand filter (PSF):** Treated water or effluent from the treated water tank is fed to PSF. It is ideal for filtration of water having very fine suspended matter like mud, rust particles and biological growth. PSF is a vessel constructed of welded mild steel and provided with manhole with cover / top and bottom flanged covers, supports, raw water distributor, under drain collection and backwash water jet system. Treated water flows downwards through the filter bed, and the turbidity and Suspended matter is retained on the sand surface. Filtered water is evenly collected by an under drain system in the bottom of the vessel and flows through the outlet to service. At normal flow-rates a clean filter bed presents little resistance to the passage of water but the suspended matter is removed from the water, steady rise in the loss of head occurs across the bed. Cleaning of filter bed is effected by passing a reverse upward flow of water through the filter for approximately 3 to 5 minutes.
10. **Activated Carbon filter (ACF):** Treated water will be transferred to activated carbon filter. Activated carbon filter consists of a vertical pressure vessel fitted with a set of frontal pipe and valves, different type of filtration media will be supported by layers of graded under bed consisting of pebbles and gravels, a top distributor to distribute the incoming water uniformly throughout the cross section of the filter and an under drain system to collect filtered water. This will be pressurized filter with backwash arrangement.
11. **Ultra filtration (UF):** UF is TSS removal and disinfection membrane. UF membranes are porous and allow only coarser solutes (macromolecules) to be rejected. All types of microorganisms as viruses and bacteria and all types of

particles can be removed by this process. The filtered water will be passed through a UF system before entering the RO plant. The Ultra filtration is considered as a pre-treatment to RO system this will reduce scaling and fouling of RO system. UF system maintains the output water SDI < 3 and removes the colloidal particles. To maintain UF flux CEB system will be provided with periodic backwash and Chemical Enhanced Backwash. Operation of UF system will be automatic and PLC based.

12. **Reverse Osmosis (Two stages, Capacity 110 KLD):** Reverse osmosis (RO) is a most commonly used membrane filtration method that removes many types of large molecules and ions from effluents by applying pressure to the effluents when it is on one side of a selective membrane. RO is used to remove specific dissolved organic constituents remaining after advanced treatment of influent with different pre-filters. RO system can operate at very high efficiency with respect to TDS. In addition, it also removes residual organic molecules, turbidity, bacteria and viruses. The feed water shall be then pumped by means of a RO Feed pump & a high pressure pump through the MCF followed by membrane assembly. With required pressure and flow, water passes through RO modules. Permeate from the system is collected in a permeate water storage tank & balance goes to the reject stream which is further treated or is collected in a reject water storage tank. Anti-scalant, SMBS and Acid / Alkali dosing systems are provided for proper functioning of RO system. For cleaning of RO membranes CIP system is included

13. **Multi-effect Evaporator (Two stage, Capacity - 22 KLD):**

The MEE is a multi-stage thermal separation system. This compact unit combines a heat exchanger, an external separator, and a vacuum system with a condenser for vapors generated. It is designed to operate as a forced

circulation, suppressed boiling evaporator. The flash evaporator is a forced circulation suppressed boiling evaporator utilizing a shell and tube heat exchanger to heat the product to above its boiling temperature. Boiling is prevented from taking place on the heat transfer area by applying a backpressure to the outlet and the product is then flashed into a separator. The flash vapours that result are condensed in a surface condenser and the concentrated product is pumped out of the separator. For products, which tend to crystallize during concentration or those that contain a high percentage of suspended solids, flash evaporation is the most suitable method.

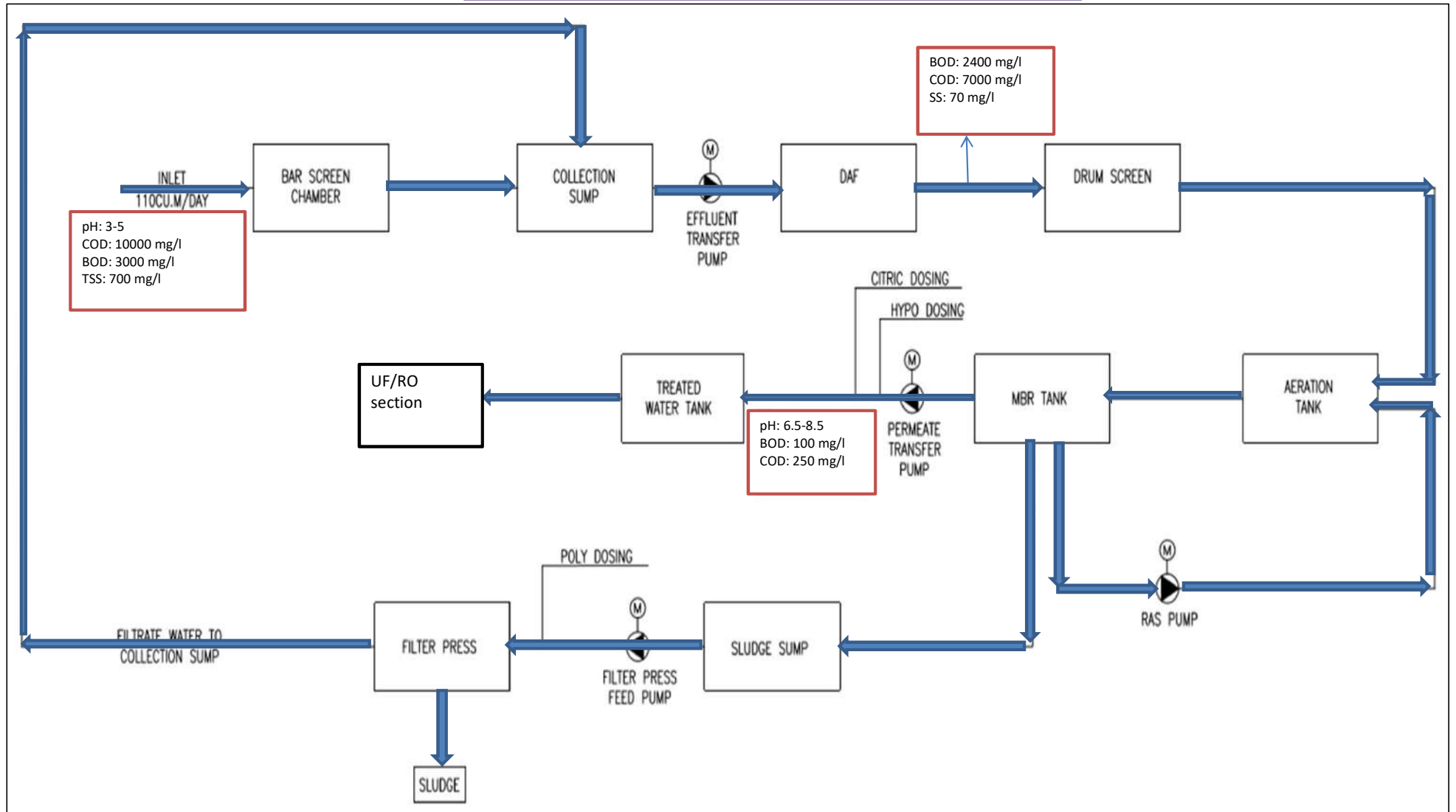
By using liquid static head above the heat exchanger or a special orifice piece in the discharge line, vaporization is arrested until the product liquor flashes into the separator. Any crystallization then occurs and a suspended slurry results. High liquid velocity flow combined with induced turbulence deters scaling on heat transfer surfaces, and promotes longer production runs. The solution with crystals is taken to centrifuge for salt separation and the salts are reused in the process. A part of mother liquor separated from the Centrifuge is circulated back to appropriate stage of MEE. Remaining part of mother liquor is evaporated using Agitated Thin Film Dryer (ATFD) to prevent the build-up of COD and TSS in the MEE system by the means of recirculated mother liquor.

14. **ATFD (Capacity 11 KLD):** ATFD is the ideal apparatus for continuous processing of concentrated material to dry solids. ATFD is consist of cylindrical, vertical body with heating jacket and a rotor inside of the shell which is equipped with rows and pendulum blades all over the length of the dryer. The hinged blades spread the wet feed

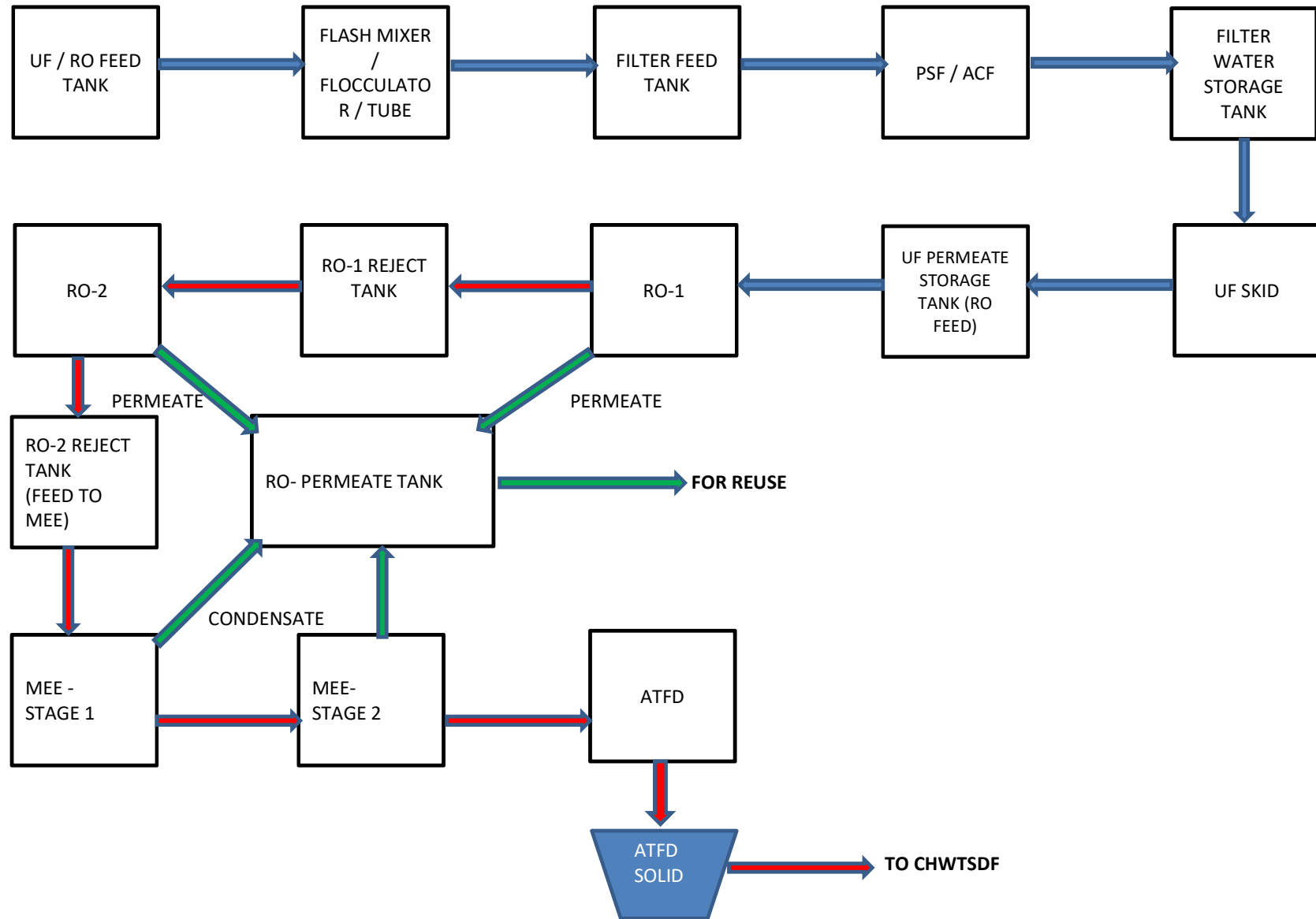
product in a thin film over the heated wall. The turbulence increases as the product passes through the clearance before entering calming zone situated behind the blades as the heat will transfer from jacket to main shell under the smooth agitation water/solvent will evaporate and liquid will convert to slurry, to cake or to dry powder or flex. The vapours produced rise upward, counter-currently to the liquid and pass through Cyclone separator mounted of vapour outlet of ATFD. Further these vapours will be condensed in condenser and recovered as condensate. System will be operated under vacuum for temperature sensitive products and atmospheric condition for normal drying.

Effluent Data			
Parameters	UOM	Inlet	Outlet
pH		< 4	6.5-8.5
TSS	ppm	700	< 100
TDS	ppm	10000	< 500
COD	ppm	10000	< 250
BOD	ppm	3000	< 100
Oil & grease	ppm	10	< 10

ETP - Biological section



UF/RO(110 CMD)/MEE (22 CMD)SECTION FLOW CHART





Atul Bioscience Ltd

Plot N-37, Additional Ambarnath Industrial Area, MIDC, Anand Nagar
MMR Zone-II, Ambarnath (East) 421 506, Maharashtra, India
pharma@atul.co.in | www.atulbio.co.in

Environment Health & Safety Policy

We at Atul Bioscience Limited, consider employees as our most valuable asset. The Company has therefore committed to abide by a policy of elimination | prevention of all undesirable events which may result in loss of lives | injuries to personnel, damage to environment and property.

Continual improvement in EHS performance will be achieved by setting objectives, measuring performance and communicating results. Management at all levels will be held accountable for the EHS performance of the company.

Atul Bioscience Limited believes that successful implementation and sustainable development of this commitment requires a thorough understanding and complete acceptance of the following principles | initiatives:

1. Provide healthy and safe workplace for preventing injuries and ill health to all employees at site.
2. Implement a policy through involvement of all employees and its periodical review by the management.
3. Develop and implement 'Reduce, Reuse and Recycle' system for protection of Environment including emission of pollutants within acceptable range.
4. Design plants with adequate safeguards to ensure stipulated rules and regulations are followed governing EHS activities.
5. Integrate all business processes with Environmental, Occupational Health and Safety aspects. Proactively evaluate the risk of injury | illness and impact on environment.
6. Carry out process and operational changes through well-defined systems and strict adherence to the same.
7. Communicate EHS policy to all employees, visitors and stakeholders to promote awareness and participation through training.
8. Make continual improvement by setting clear annual EHS objectives and target dates for implementation and initiate periodic review for effectively achieving them.
9. Comply with all regulatory and other requirements related with Environment, Health and Safety and ensure its compliance through periodical audits.
10. Interact with neighboring industries on likely hazard and emergency response system.

Managing Director

Dr. Prabhakar Cheblyyam

Date: 07/02/2020

Marketing office: Lotus Corporate Park, C Wing, Floor 15, Western Express Highway, Goregaon (East), Mumbai 400 063
Maharashtra, India | (+91 22) 62505200
Registered office: D-1, Riverside Colony 2, Atul 396 020, Gujarat, India
CIN: U24230GJ1997PLC032369



Lalitha Group



TC-5509

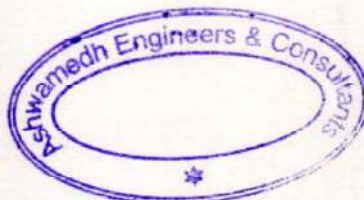
NOISE LEVEL MEASUREMENT REPORT

Sample / Report No.	N/09/20/5146	Report Date	10/09/2020
Name and Address of Customer	Atul Bioscience Ltd. Plot No. N-37, Additional MIDC, Ambernath (East) 421506 Maharashtra		
Monitoring Done By	Laboratory	Sample Description /Type	DG Noise (Group: Atmospheric Pollution)
Order Reference	As per PO No. MU1/2021/POS/EHR/00006 Dated 25.06.2020	Date-Monitoring	04/09/2020

Sr. No.	Location	Noise Level Readings dB (A)				Average	Insertion Loss
		1	2	3	4		
1.	DG Set						
	DG Set (500 KVA) Open (0.5 meter from DG set acoustic) (Day time)	81.2	80.3	78.5	76.8	79.2	20.35
	DG Set (500 KVA) Close (0.5 meter from DG set acoustic) (Day time)	64.4	58.2	57.7	55.1	58.85	

[Signature]

Ninad Soundankar
Technical Manager (Chemical)
Reviewed & Authorised by



-----End of Report-----

Note:

1. The result listed refer only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.



TC-5509

NOISE LEVEL MEASUREMENT REPORT

Sample / Report No.	N/09/20/5143	Report Date	06/09/2020
Name and Address of Customer	Atul Bioscience Ltd. Plot No. N-37, Additional MIDC, Ambernath (East) 421506 Maharashtra		
Monitoring Done By	Laboratory	Sample Description /Type	Ambient Noise (Group: Atmospheric Pollution)
Order Reference	As per PO No. MU1/2021/POS /EHR/00006 Dated 25.06.2020	Date-Monitoring	03/09/2020

Location	Time (h)	Results Noise Level dB (A) Fast Response	Results Noise Level dB (A) Slow Response	Method
A. Near Gate 1	1230 (Day Time)	67	65	CPCB Protocol for Ambient Level Noise Monitoring, July 2015 AEC/C/SAP/SAM/35 & 36
	2000 (Night Time)	55	54	
B. Near Gate 2	1240 (Day Time)	64	62	
	2010 (Night Time)	53	51	
C. Near ETP Plant	1250 (Day Time)	71	70	
	2020 (Night Time)	67	65	
D. Near Plant III	1300 (Day Time)	73	71	
	2030 (Night Time)	70	68	
E. Near Boiler House	1310 (Day Time)	66	65	
	2040 (Night Time)	52	50	
F. Near Plant No. 1	1320 (Day Time)	67	65	
	2050 (Night Time)	61	59	

Limits

**As Per the Noise Pollution (Regulation & Control) Rules , 2000
(Rules 3 (1) and 4(1))**

Area Type	Limits in dB (A) weighted scale	
	Day (6 a.m. to 10 p.m.)	Night (10 p.m. to 6 a.m.)
Industrial	75	70

Ninad Soundankar
Technical Manager (Chemical)
Reviewed & Authorised by



Note:

1. The result listed refer only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Site Greenbelt photographs

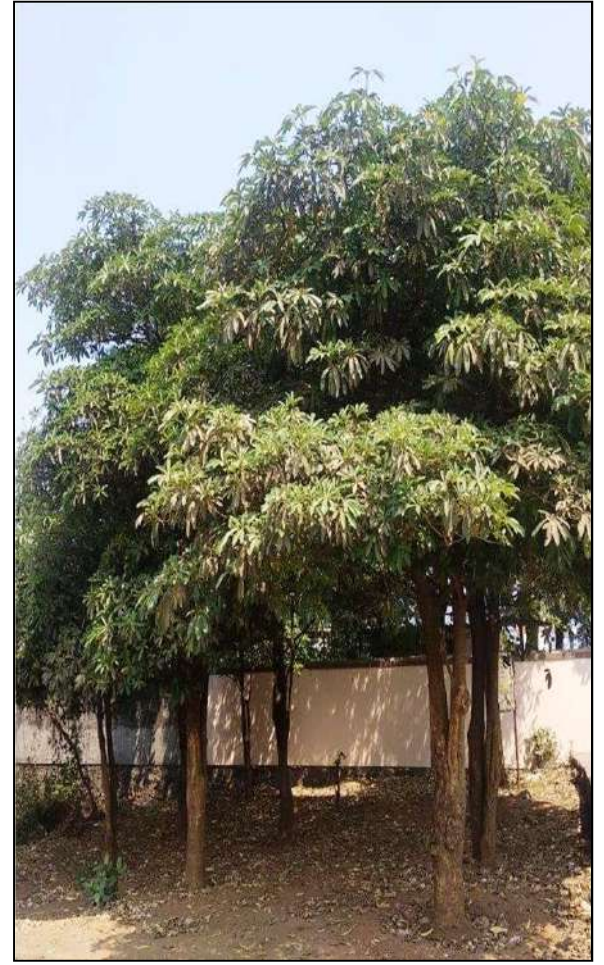












FORM NO. 7

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114)

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a) **Dr. Anita Tarlekar (M.D., AFIH)**

Certifying Surgeon

From: 8-8-20 To: 8-8-21

From:

To

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of fitness or suspension issued to worker	Signature with date certifying Surgeon
1	800033	MR. ANIL NALKAR	Male	34				ASST. MANAGER		10-8-20	Fit For Job				
2	810003	MR. VINAY GAIKWAD	Male	48				DGM		10-8-20	Fit For Job				
3	810007	MR. CHUNILAL B. PATEL	Male	52				ASST. MANAGER		8-8-20	Fit For Job				
4	810008	MR. MANESH DESAI	Male	44				ASST. MANAGER		10-8-20	Fit For Job				
5	810009	MR. VASUDEO DESAI	Male	43				ASST. MANAGER		10-8-20	Fit For Job				
6	810010	MR. SAMBASIVARAO TOKALA	Male	47				EXECUTIVE		8-8-20	Fit For Job				
7	810011	MR. VENKATESH CHALWADI	Male	43				EXECUTIVE		8-8-20	Fit For Job				
8	810012	MR. RAJENDRA LONDHE	Male	54				EXECUTIVE		8-8-20	Fit For Job				
9	810013	MRS ASHWINI KARNIK	Femal ^e	39				EXECUTIVE		8-8-20	Fit For Job				
10	810014	MR. JIVAN SATHE	Male	40				OFFICER		8-8-20	Fit For Job				
11	810015	MR. GAJENDRA PAWAR	Male	35				OFFICER		8-8-20	Fit For Job				
12	810016	MR. VAIBHAV GAIKWAD	Male	37				OFFICER		8-8-20	Fit For Job				
13	810017	MR. IQBAL SHAIKH	Male	39				OFFICER		8-8-20	Fit For Job				
14	810018	MRS SWATI CHAUDHARI	Femal ^e	43				OFFICER		8-8-20	Fit For Job				
15	810019	MR. KALPESH JADHAV	Male	33				OFFICER		10-8-20	Fit For Job				
16	810020	MR. SACHIN LIMJE	Male	30				OFFICER		8-8-20	Fit For Job				

डॉ. अनिता सं. तारलेकर

कारखाने अधिनियम १९४८ च्या कलम १० (३)

प्रमाणे ठाणे जिल्ह्याकरिता ४ डिसेंबर २०१८

पासून ३ डिसेंबर २०२० पर्यंत मॉड्युल प्रमाणिक

शाल्य प्रिकीत्सक क्र. ACS31 AT/2016



Mumbai Waste Management Ltd.

Plot No. P-32 & Part, MIDC Taloja, Tal. Panvel,
Dist. Raigad, Maharashtra 410 208. India
Phone: 8422877163 / 65 / 7710082601
Phone: 7304992789 / 90 / 91 / 92 & 93
Email: mbdmwml@ramky.com
www.mumbaiwastemanagement.com
CIN: U90001TG2001PLC037829

8th July 2020

M/s. Atul Bioscience Ltd.

Plot No. N-37, Additional MIDC,
Ambernath, MMR Zone II,
Dist. Thane-421506.
Ph. No. 0251-2620157

Kind Attn: Dr. Prabhakar – Managing Director/ Mr. Balkrishna Kadam

Membership No. **MWML- HzW – AMB– 2427M**

Dear Sir,

We are pleased to extend your Membership Registration up to **31st March 2021.**

Kindly complete all the pending formalities to enable waste collection logistics within this period.

Please do contact us for any further details.

Thanks & Best Regards,
for Mumbai Waste Management Ltd.


Somnath Malgar
Director

Certified by



NABL Certificate No.: TC-7166


ISO 9001:2015 | ISO 14001:2015 | OHSAS 18001:2007
C. No. FS 570487 | C. No. EMS 570497 | C. No. OHS 570500

Corporate Office:

Ramky Enviro Engineers Ltd.

Ramky Grandiose Floor, 12, 13, Ramky Tower Complex,
Gachibowli Hyderabad - 500 032.

Tel.: 040-2301 5000 (40 Lines) • Fax: 040-2330 2353 • Website: www.ramky.com

<div>ATUL BIOSCIENCE LTD.</div> 			
ENVIRONMENT HEALTH & SAFETY			
TITLE	MOCK DRILL REPORT		
DATE OF MOCK DRILL	13-11-2019	REPORT PREPARED ON	17-11-2019

Name of the factory :- Atul Bioscience limited

Address of the factory :- Plot N-37, Additional Ambernath Industrial Area
MIDC, Anand Nagar, Ambernath (East) 421506,
Maharashtra.

1.0 LOCATION OF EMERGENCY : Warehouse

2.0 NATURE OF EMERGENCY : Bomb Threat call

3.0 DATE OF THE DRILL : 13-11-2020

4.0 DETAILS OF THE RESPONSE TIME :

Sr. No.	ACTIVITY	TIME Hrs:mts:sec	RESPONSE (Detailed description of activity)
4.1	Emergency Spotted at	14:20	Mrs. Ashwini Karnik from HR department received a call on landline No. 0251-2621667 from unknown person saying that bomb has been kept inside the factory premises.
		14:22	Ashwini Karnik kept the caller engaged by asking the information like - his name, from where he is calling, where he has kept the bomb, when the bomb will blast, what is the reason behind bomb blast.
		14:24	From overall conversation with caller she jotted down the information as follow: <ul style="list-style-type: none"> ▪ Caller is male ▪ Caller denied to say his name ▪ Bomb is kept in the box delivered at

			<p>warehouse.</p> <ul style="list-style-type: none"> ▪ Caller denied to tell the reason. ▪ Bomb will be blast at 15:25 hrs
4.2	Alarm raised (Information raised)	14:25	Ashwini Karnik immediately rushed to site head Mr. Kailas Bharambe's cabin and reported him about the bomb threat call. She briefed him the gathered information.
		14:27	After getting sufficient information from Ashwini Karnik, Site Head Mr Kailas Bharambe called site EHS Head Mr. Balkrishna kadam on extension number 3342 and asked to come to Admin building immediately.
		14:29	Balkrishna kadam immediately rushed to site head's cabin. Then the site head Mr kailas Bharambe and Ashwini karnik briefed him about the call from unknown person.
		14:30	Without wasting time and considering people and plant safety a first priority, both decided to declare 'Emergency'. Incident controller Balkrishna kadam called security officer Mr. Bhaisade and asked to buzz the siren and declare the emergency.
4.3	Employees evacuated	14:31	Incident controller called the warehouse incharge Mr. Venkatesh on 3340 from site head's cabin itself and instructed to evacuate the warehouse immediately with all the team and come to assembly time. He also instructed them not to touch any article in the warehouse.
		14:32	Security officer triggered the emergency siren and declared the emergency.
		14:33	Meanwhile Site Emergency controller Mr. Kailas Bharambe instructed HR coordinator Mrs. Ashwini karnik to coordinate and ensure the evacuation of all admin building personnel.
		14:34	Mr. Kailas Bharambe then rushed to Emergency control station at Security gate

			<p>No. 1 to take a charge of 'Site emergency controller'.</p> <p>Note: Due to major excavation work in front of security gate No 2 , the Emergency control station and assembly point were shifted to Security gate No. 1</p>
4.4	Rescue team at site	14:35	After hearing the siren, all on-duty fire fighters, first aiders and EHS coordinator Mr. Kalpesh Jadhav reported to emergency control station.
		14:37	SEC Mr. Kailas Bharambe briefed Kalpesh Jadhav about the emergency and asked to guide the emergency response team for further actions.
		14:37	Meanwhile plant I incharge Mr. Chunilal Patel, Plant III & IV incharge Mr. Manesh desai rushed to plant and asked all shift incharges to take emergency shutdown and assemble to assembly point.
		14:37 – 14: 45	All the employees and contractors working at site stopped their activities and rushed to assembly point at security gate No 1.
			Incident controller Balkrishna kadam instructed the first aiders Mr. Patangrao and Mr. Sandip Gharat to guide the company employees and contractors for escape from opposite side of warehouse i.e. from Engineering building.
			Security team guided assembled personnel and stands them in proper rows with safe distancing.
			HR Coordinator Ashwini karnik briefed them that there is an emergency in warehouse. She arranged drinking water bottles for assembled personnel. Site Emergency controller asked them not to get panic and assured them for their safety.

4.5	Firefighting Preparation	14:38 – 14:45	EHS Coordinator Mr. Kalpesh Jadhav used megaphone and instructed the fire fighters Mr. Krishna Talekar, Mr. Nilesh Surve, Mr. Prakash patil to immediately connect the fire hose of PESO Tankfarm, recovered solvent Tankfarm and coal boiler house for firefighting in case of emergency. Accordingly Fire Hydrant No 17 & 43 are connected and fire fighters took the position for fire-fighting.
			ABC Fire extinguishers No 104 and CO2 extinguisher No 105 are also made available outside the warehouse.
			Incident controller Balkrishna kadam with the help of emergency response team did the barricading around periphery of warehouse.
4.6	Handling of emergency situation	14:38	Site emergency controller Mr. Kailas Bharambe immediately called the police station and informed about the bomb threat call. Police officer assured that they will come to spot earliest with bomb rescue squad.
		14:40	Site emergency controller instructed security officer Mr. Bhaisade to inform nearby companies – Melog Speciality chemicals, USV, Warchem, Himedia about the bomb call and asked them to be alert.
		14:43	As per instruction by Site emergency controller security officer also called and informed Anand nagar Fire brigade and AAMA to seek help from MARG members.
4.7	Head count at Assembly point	14:40 – 14:52	Head count is taken at assembly point by HR coordinator Mrs Ashwini karnik and security officer. They coordinated with incident controller Mr Balkrishna kadam and confirmed the present member at incident spot. One person Mr Machindra found missing.

			EHS Co-ordinator Kalpesh Jadhav asked ERT members to take search round.
			ERT member Mr. Patangrao & Vaibhav found that Mr Machindra is trapped in the excavation near transformer room. They took him out and brought to Occupational Health Center.
4.8	Emergency management & All clear signal	14:50 – 15:10	Bomb squad reached to site. Incident controller briefed them about the unknown call and place of bomb. Bomb squad then entered the warehouse with proper safety. They took search round and found one electrical circuit in one box. They confirmed that it is not a bomb and someone has made false call. They also took round in entire warehouse and confirmed that there is no any suspicious material left in the warehouse.
		15:10	Incident controller Balkrishna kadam informed Site Emergency Controller Mr Kailas Bharambe about the action taken at incident spot by bomb squad. SEC also went to cross check the incident spot, discussed with bomb squad and confirmed that there is no such bomb kept at warehouse and everything is safe.
		15:15	SEC, IC came back to assembly point and briefed the assembled personnel about the incident of false bomb threat call. SEC decided to give all clear siren and security buzz the siren accordingly.
		15:17	All assembled personnel returned to their workplace safely.
		15:20	Observer Mr Vinay Gaikwad and Mr Vasudev Desai shared their views with ERT members and given the suggestions for improvement. They also expressed thanks to ERT members for their active role played in mock drill.

5.0 FEATURES OF THE DRILL:-

Mock drill as per factories act is carried out at ABL Ambernath site to assess the effectiveness of Onsite Emergency Plan & preparedness of the Emergency Response Team as well as the employees/ contractors.

The mock drill is conducted during shift end to ensure that ERT and other personnel are performing their duties perfectly at any given time.

6.0 OVERALL ASSESSMENT OF PREPAREDNESS FOR EMERGENCIES:-

Emergency preparedness of all ERT members found good. Communication among all ERT members was maintained perfectly. Role played by all the members as per mentioned in OSEP – Onsite Emergency Plan.

7.0 AREAS OF IMPROVEMENT:-

NO.	OBSERVATIONS	ACTION PLAN	TARGET DATE
1	Security gate No. 2 was closed due to major civil excavation work and one material truck was parked in front of gate No. 3. Out of 3 gates, two gates to be kept always free from obstacle.	Refresher Tool box training to be imparted to security personnel.	18-11-2020
2	The method of lifting trapped person found inappropriate..	Basic first aid refresher trainings to be conducted	ongoing

8.0 TRAINING IMPARTED:-

Refresher tool box talk – Site Security management.

9.0 REMARKS:-

The overall preparedness of people & emergency response team was assessed through the mock drill and found effective.

Such periodic mock drills helps organization to understand the gaps so that the identified areas can be further improved to deal with any type of probable emergency.

1. EHS Manager

(Mr. Balkrishna kadam)

1. Factory Manager

(Mr. Kailas Bharambe)

GLIMPSE OF MOCKDRILL



Bomb threat call...



Reporting to site head...



Reporting to EHS head...



Buzzing of siren



Instructing to ERT



Evacuation



External Communication



Briefing of emergency and head count





Barricading incident spot



Ready for fire fighting



Person trapped in trench



Taking person to OHC and giving first aid



Briefed to Bomb squad



Action taken by squad

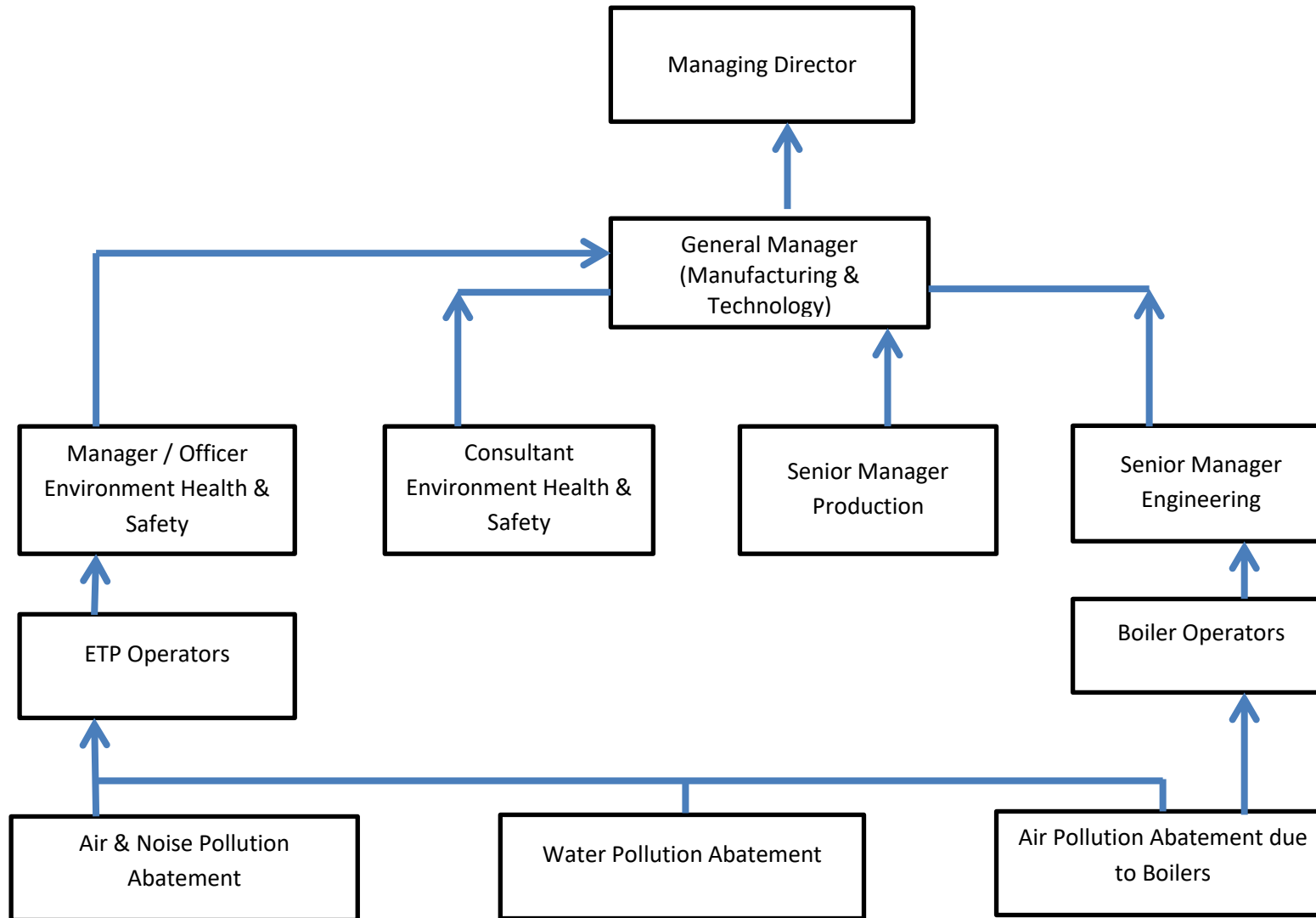


All Clear & closing meet

Thank You...

M/s. ATUL BIOSCIENCE LTD

ENVIRONMENT CELL



MULTIMETALS LIMITED

Regd Office: Heavy Industries Area, Kansua Road, Kota-324003.
Phone No: +91 744-7118519, Email: roc@multimetals.in
CIN-L27101RJ1962PLC001519

NOTICE

Pursuant to the Regulation 29 read with Regulation 47 of the Securities and Exchange Board of India (Listing obligations and Disclosure Requirements) Regulations, 2015, notice is hereby given that the meeting of the Board of Directors of the Company inter alia to consider and approve the un-audited financial result of the company for the quarter ended 30th June, 2020 will be held on Tuesday, 15th September, 2020 at 3.00 P.M.

The said Notice will be accessed on the Company's website at www.multimetals.in and also be accessed on the Stock Exchange website at www.cse-india.com.

For Multi Metals Limited
Sd/-
B. S. Tanwar
Company Secretary

Place: Kota
Date: 10th September, 2020

Public Notice
As per EC Condition
(XIX)

Our Active Pharma Ingredients (API) and intermediates manufacturing plant on Plot No. N-37, located at Additional Ambernath MIDC, Maharashtra was accorded the Environmental Clearance for the proposed expansion (Change in Product Mix) on 26.06.2020 from the Government of Maharashtra, Mumbai. The copies of clearance letter are available with Maharashtra Pollution Control Board and may also be seen on the Department of Environment, Government of Maharashtra web site at

<https://parivesh.nic.in>
Atul Bioscience Ltd.

PUBLIC NOTICE

TAKE NOTICE THAT Mr. Sureshchandra Biharilalji Lodha, Mrs. Manju Sureshchandra Lodha and Mr. Ketan Sureshchandra Lodha are negotiating with my clients for acquiring all their right, title and interest in respect of commercial premises described in the Schedule hereto below free from all encumbrances. It is also represented by the above named Vendors to my clients that original title Agreement executed by and between Mr. P. J. Vakil, Partner of Ideal Gas Service and the Developers/Builders in respect of subject commercial premises is lost and/or misplaced.

Any person having any claim or right in respect of the said premises by way of inheritance, share, sale, mortgage, lease, lien, licence, gift, possession or encumbrance howsoever or otherwise is hereby required to intimate to the undersigned within 14 days from the date of publication of this notice of their such claim, if any, with all supporting documents failing which the transaction shall be completed without reference to such claim and the claims, if any, of such person shall be treated as waived and not binding on my clients.

THE SCHEDULE ABOVE
REFERRED TO:-

Shop No. 4 on the ground floor of the building known as "Shobhana" belonging to Triveni Sangam Co-op. Housing Society Limited situated at Plot No. 46, Tilak Road, Santacruz (West), Mumbai 400 054 together with five fully paid up shares of Rs. 50/- each bearing Distinctive Nos. 61 to 65 (both inclusive) comprised under Share Certificate No. 13 on the plot of land bearing C.T.S. No. H-103/104 of Village Bandra-H, Taluka - Andheri, Mumbai Suburban District.



Aspire Home Finance Corporation Limited
Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite ST Depot, Prabhadevi, Mumbai-400025.
Email :- info@ahfcl.com CIN :- U65923MH2013PLC248741

POSSESSION NOTICE (FOR IMMOVABLE PROPERTY/IES)

Whereas the undersigned being the Authorised Officer of the Aspire Home Finance Corporation Ltd. under the Securitisation and Reconstruction of Financial Assets & in compliance of Rule 8(1) of Enforcement of Security Interest Act, 2002, and in exercise of powers conferred under section 13(12) read with Rule 3 of the Security Interest (Enforcement) Rules 2002, issued demand notice/s on the date mentioned against each account calling upon the respective borrower/s to repay the amount as mentioned against each account within 60 days from the date of notice(s)/date of receipt of the said notice/s.

The borrower/s having failed to repay the amount, notice is hereby given to the borrower/s and the public in general that the undersigned has taken possession of the property/ies described herein below in exercise powers conferred on him/her under Section 13(4) of the said Act read with Rule 8 of the said Rules on the dates mentioned against each account.

The borrower/s in particular and the public in general is hereby cautioned not to deal with the property/ies and any dealing with the property/ies will be subject to the charge of Aspire Home Finance Corporation Ltd., for the amount and interest thereon as per loan agreement. The borrowers' attention is invited to provisions of Sub-section (8) of Section 13 of the Act, in respect of time available, to redeem the secured assets.

Sr. No.	Loan Agreement No. /Name of the Borrower/Co Borrower/Guarantor	Demand Notice date & Amount	Date of possession taken	Description of the Property/ies mortgaged
1.	LXVAS00117-180057241 Dhanesh Ramchandra Sawant & Priti Dhanesh Sawant	18-08-2018 for Rs. 1698959/-	05-09-2020	Flat No 306, 3rd Floor, A Wing, Nilkanth Village, Sajjan, Taluka - Vikramgad, District- Palghar 401605 Thane Maharashtra

Place : Maharashtra
Dated : 10-09-2020

Sd/-
Authorized Officer,
(Aspire Home Finance Corporation Ltd.)

SBI State Bank of India

BRANCH-SARB THANE (11697):- 1st Floor, Kerom, Plot No 112, Circle Road No 22, Wagie Industrial Estate, Thane (W) 400604, E-mail ID of Branch : sbi.11697@sbi.co.in. Landline No. (Office):- 022-25806861

SALE NOTICE FOR SALE OF IMMOVABLE PROPERTIES
See Provision to rule 8(6)

E-AUCTION SALE NOTICE FOR SALE OF IMMOVABLE ASSETS CHARGED TO THE BANK UNDER THE SECURITISATION AND RECONSTRUCTION OF FINANCIAL ASSETS AND ENFORCEMENT OF SECURITY INTEREST ACT, 2002 READ WITH PROVISION TO RULE 8(6) OF THE SECURITY INTEREST (ENFORCEMENT) RULES, 2002.

Notice is hereby given to the public in general and in particular to the Borrower(s) and Guarantor(s) that the below described immovable property mortgaged/charged to the Secured Creditor, the **PHYSICAL POSSESSION** of which has been taken by the Authorised Officer of State Bank of India, the Secured Creditor, will sold on "AS IS WHERE IS", "AS IS WHAT IS" and "WHATEVER THERE IS" basis and on the terms and conditions specified hereunder.

Name of Authorised Officer: **Mr. N.M. Suryawanshi** Mobile No. 9004118770

(Property Under Physical Possession of Bank)

Name Of Borrower(s)	Name of Guarantor(s)	Outstanding Dues for Recovery of which Property/ies is/are Being Sold
M/s. Dhara Enterprises Proprietor- Smt. Anita Ashwin Vora	1. Ashwin Jitendra Vora 2. Mrs. Pratima Parekh 3. Mrs. Taraben Parekh	Outstanding dues: Cash Credit- Rs.6,69,19,049.21 + Intt. & Charges w.e.f. 31.01.2014 Demand Notice Date:- 05.02.2014
Property details:- Gale On Plot of Land bearing No.C-4, Sr. no. 45, Ground Floor in Arihant Industrial Estate No. 2, Dharm Nagar Walliv, Vasai Road (east), Palghar-401208. Area-1360 Sq. ft. Reserve Price: Rs.30,00,000.00, EMD: Rs.3,00,000.00.		
Earnest Money Deposit (EMD) = 10% of the Reserve Price		Bid Increment Amount = Rs.1,00,000/-
Date and time for submission of request letter of participation / KYC Documents/ Proof of EMD etc. = on or before 28.09.2020, up to 5.00 p.m.		
Date & Time of e-Auction = Date:- 30.09.2020 Time:- From 10.00 a.m. To 11.00 a.m. with unlimited extensions of 5 Minutes each		
Date & Time of inspection of the properties: 19.09.2020 from 12.00 P.M. to 4.00 P.M.		

For details of the sale, please refer to the link provided in State Bank of India, the Secured

शैक्षणिक धोरण कोणत्याही देशाच्या विकासाचे द्योतक !

डॉ. वसंत काळपांडे यांचे प्रतिपादन

। सफाळे : कोणत्याही देशाचे शैक्षणिक धोरण हे त्या देशाच्या विकासाचे द्योतक आहे. मातृभाषेतील शिक्षणाला विशेष महत्त्व देऊन कौशल्य विकासावर आधारित असलेले नवीन शैक्षणिक धोरण जाहीर झाले आहे. टप्प्याटप्प्याने या धोरणाची अंमलबजावणी होणार आहे. हे धोरण प्रत्येकाने प्रथमतः समजून घेणे आवश्यक आहे, असे परखड मत ज्येष्ठ शिक्षणतज्ज्ञ डॉ. वसंत काळपांडे यांनी व्यक्त केले. लायन्स क्लब ऑफ सफाळेच्या माध्यमातून 'शिक्षणाच्या आधुनिक वाटा' या विषयावर ऑनलाइन वेबिनार नुकतेच उत्साहात पार पडले. यावेळी प्रमुख वक्ते म्हणून डॉ. काळपांडे बोलत होते.

सुमारे ३४ वर्षांनंतर केंद्र सरकारने नवीन शैक्षणिक धोरणाला २९ जुलै २०२० रोजी मान्यता दिली आहे. या धोरणात इयत्ता पाचवीपर्यंतचे विषय मातृभाषेतून शिकवले गेले पाहिजे, असे म्हटले आहे, परंतु हे बंधनकारक नाही. समूह शाळेच्या संकल्पनेबरोबर महाविद्यालयीन विद्यार्थ्यांना आपल्या आवडीच्या विषयात पदवी किंवा पदव्युत्तर

शिक्षण घेता येईल. नवीन शैक्षणिक धोरणात ५+३+३+४ असा आकृतीबंध असून, अनेक स्वागतार्ह बदल या धोरणात केले आहेत. २०३० पर्यंत हे धोरण पूर्णपणे अंमलात येईल, अशी अपेक्षाही त्यांनी व्यक्त केली.

या वेळी मुंबई येथील शारीरिक शिक्षण महाविद्यालयाचे प्राचार्य डॉ. गो. वी. पारगावकर यांनी अनुभवातून अनुभूती असे शिक्षण अपेक्षित असून, प्रत्यक्ष धोरण आणि त्याची अंमलबजावणी यात खूप फरक आहे, असे सांगून प्रत्येक शाळेत २५० विद्यार्थ्यांमागे एक शारीरिक शिक्षण शिक्षक हे १९६८ च्या धोरणात नमूद असूनही आजतागायत त्याची काटेकोरपणे अंमलबजावणी केली गेली नाही. शासनाने शारीरिक शिक्षण विषय आणि शिक्षकांकडे गांधीयाने लक्ष देणे आवश्यक आहे. विद्यार्थ्यांच्या व्यक्तिमत्त्व समृद्धीसाठी शिक्षणाबरोबर आरोग्य शिक्षण व शारीरिक शिक्षण अत्यंत महत्त्वाचे असल्याचे त्यांनी अधोरेखित केले.

प्रसिद्ध शिक्षणतज्ज्ञ निलेश

निमकर यांनी नवीन शैक्षणिक धोरणात बालशिक्षणाला अत्यंत महत्त्वाचे स्थान देण्यात आले आहे. या धोरणात बालवाडीपासून इयत्ता दुसरीपर्यंतचे शिक्षण हा बालशिक्षणाचा भाग असेल. बालसंगोपन आणि बालशिक्षण देणाऱ्या व्यक्तींसाठी व्यावसायिक प्रशिक्षण निर्मिती त्या त्या राज्याने करावयाची आहे, असे सांगितले. यावेळी शिक्षकांच्या विविध शंकांचे शिक्षण तज्ज्ञांनी निराकरण केले. या वेबिनारचे उद्घाटन डिस्ट्रिक्ट गव्हर्नर शशिकांत मोघ यांच्या हस्ते झाले. यावेळी विशेष अतिथी म्हणून डॉ.

जोतिबा कडाली उपस्थित होते. याप्रसंगी सफाळे लायन्स क्लबचे अध्यक्ष अॅड. तारानाथ वर्तक यांनी नवीन शैक्षणिक धोरणाबद्दल शिक्षण क्षेत्रात कार्यरत असलेल्यांना उद्बोधन करण्याबाबत वेबिनारचे आयोजन करण्यात आल्याचे सांगितले. प्रास्ताविकात प्रोजेक्ट चेअरमन प्रमोद पाटील यांनी शासनाच्या थॅक्स अ टीचर अभियानांतर्गत समाजात शिक्षकांचे स्थान अत्यंत मोलाचे असून, शिक्षकांप्रति आदरभाव व्यक्त करण्यासाठी हा उपक्रम राबवण्यात आला असे सांगितले. लायन्स क्लब ऑफ सफाळे सेक्रेटरी दिनकर वर्तक यांनी आभार मानले.

जाहीर सूचना
EC कंडीशन प्रमाणे
(XIX)

प्लॉट नं. एन-३७, एंडीशनल अंबरनाथ एम. आय. डी. सी, अंबरनाथ, महाराष्ट्र येथे स्थित आमचे सक्रिय फार्मा साहित्य आणि मध्यवर्ती उत्पादन प्रकल्पाला महाराष्ट्र सरकार, मुंबई यांच्याकडून २६-०६-२०२० रोजी प्रस्तावित विस्तारासाठी (मिश्र उत्पादन बदल), पर्यावरण विषयक मंजूरी देण्यात आली आहे. सदर पर्यावरण विषयक मंजूरीची प्रत महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांच्या कार्यालयामध्ये आणि पर्यावरण विभाग, महाराष्ट्र शासन यांच्या <https://parivesh.nic.in> या संकेतस्थळावर उपलब्ध आहे.

अतुल बायोसायन्स लि.

केडीएमसीची मालमत्ता कराच्या ५ टक्के सवलतीस ३० सप्टेंबरपर्यंत मुदतवाढ

। कल्याण : कल्याण-डोंबिवली महापालिकेतर्फे मालमत्ता कराची संपूर्ण रक्कम रोख, ऑनलाइन अथवा घनादेशाद्वारे या आर्थिक वर्षाच्या ३१ ऑगस्टपर्यंत भरणाऱ्या करदात्यास मालमत्ता करात ५ टक्के सवलत देण्यात आली होती. आता या सवलतीला ३० सप्टेंबरपर्यंत मुदतवाढ देण्यात आली आहे. लॉकडाऊनमुळे नागरिकांच्या उत्पन्नावर मोठा परिणाम झाला आहे. त्यातच पालिकेने आता मालमत्ता कर आणि पाणी बिले पाठवल्यामुळे नागरिक चांगलेच त्रस्त झाले आहेत. ३१ ऑगस्टपूर्वी एकरकमी कर भरल्यास ५ टक्के सवलत देण्याचे पालिकेने यापूर्वी जाहीर केले होते. मात्र या कालावधीत अनेक नागरिकांना कराचा भरणा करता आला नाही. त्यामुळे ही सवलत एक महिन्यासाठी वाढवण्याची मागणी सभागृह नेते प्रकाश पेणकर यांनी आयुक्तांकडे केली होती. त्याची दखल घेत आयुक्त डॉ. सूर्यवंशी यांनी या

जाहीर नोटीस

सर्व लोकांना या नोटीसीद्वारे जाहीर करण्यात येते की, खालील परिशिष्टातील वर्णन केलेली मिळकत आमचे अशिल श्री. अनंता वामन टेंभे रा. बापसाई ता. कल्याण जि. ठाणे यांनी मुळमालक यांचेकडून कायम स्वरूपी विकत घेण्याचे ठरविले आहे. तरी सदर मिळकती संदर्भात कोणाचेही कोणत्याही प्रकारचे हितसंबंध, हक्क, गहाण, दान, करार, बक्षीस अगर पोटगी हक्क व अन्य इजमेंटरी हक्क अगर कोणत्याही प्रकारचे हक्क, हितसंबंध असल्यास ही नोटीस प्रसिध्द झाल्यापासून ०७ दिवसांच्या आत खालील सही करणार यांचे पत्त्यावर त्या संबंधी कागदपत्रासह लेखी निवेदन सह सादर करावे. तसे न केल्यास तुम्ही तुमचे सर्व हक्क हितसंबंध सोडून दिले आहेत. असे समजून आमचे अशिल हे सदर मिळकतीचा खरेदी व्यवहार पूर्ण करतील हे सर्वांना कळोवे. खालील परिशिष्टात वर्णन केलेली मिळकत मौजे-खरशेतउमरोली, ता. मुरबाड, जि. ठाणे येथील जमिनीचे वर्णन येणे प्रमाणे.

जमिन मालकाचे नाव	सह्य नं.	क्षेत्र	पो.ख	आकार
श्री.लक्ष्मण जैतु निमसे	५९५	०-०८-१०	०-००-२०	०=३२
पत्ता : मु.पो. मुरबाड, ता. मुरबाड जि. ठाणे.				सही/-
मो.९७६५९६७४८४				अॅड. रोहन वसंत तेलवणे

ज
तमाम सर्व लो
व अमित बाबुराव रस
२-५८-०० प्रति, प
रत्नपाल चतुरलाल ह
तरी वरील जमि
त्यांनी ही नोटीस प्रसि
पुराव्यासहित आमचे व
येथे आणून घ्यावी, अन

सर्व लोकांना या नोटी
केलेल्या मिळकती व
विंग, जयश्री सी.एच
महाराष्ट्र यांनी काय
संदर्भात कोणाचेही
बक्षीस, पोटगी, हक्
हितसंबंध असल्यास
त्यासंबंधीत कागदप
सदर मिळकतीवर
असल्यास त्यांनी सो
खरेदी व्यवहार पूर्ण
मिळकती मौजे-आंबे
जमीन मालकाचे
श्री. भगवान ल
श्री. भगवान ल
श्री. भगवान ल
श्री. भगवान ल
श्री. भगवान ल

पक्षकाराची सही/
पत्ता: गाळा नं. ४८, १
सरकारी हॉस्पिटल शे

मे. विभागी

१) श्रीमती सव्यद नाजमा जै
विषय
कोणीही नाही
ज्याअर्थी श्रीमती सव्य
अन्यथे वारस दाखला मिळण
क्र. १ हिचे पती व अर्जदार
२१/११/२०१९ रोजी मी
आहे असे वारस प्रमाणपत्र मि
पै. सव्यद जैनुलआबे
वारस दाखला मिळणे गरजेचे
तरी सर्व संबंधितांना व
हितसंबंधित व इतर यांची का
झाल्यापासून एक महिन्याच
जर मुदतीमध्ये कोणाचीही ह
देण्यात येईल व त्यानंतर आले
येणेप्रमाणे जाहीर नोटी

सही/-
क. लिपिक

पोहच पत्र

22202000019023

नोंदणी दिनांक : 03/11/2020 04:11:26 PM

Alul Bioscience ttd

बाजरी कंपनी

बाजरी कंपनी

पत्र दिनांक : 03-NOV-20

पत्राचा वर्ग : सर्वसाधारण पत्र

सामान्य पत्र

सर्वसाधारण

करनिर्धारण विभाग

Intimation about receipt of Environment clearance

yes

भविष्यात पुढील पत्र व्यवहारासाठी दगेल नोंदणी क्रमांकाचा उपयोग केला जाईल.



Atul

Atul Bioscience Ltd

Plot N-37, Additional Ambarnath Industrial Area, MIDC, Anand Nagar
MMR Zone-II, Ambarnath (East) 421 506, Maharashtra, India
pharma@atul.co.in | www.atulblo.co.in

November 03, 2020

To,

The Chief Officer

Ambarnath Municipal Council,

Ambarnath (West)

SUB: Intimation about receipt of Environment clearance.

Dear Sir/Madam,

We, Atul Bioscience Ltd, located at Plot No. N-37, Additional Industrial area, MIDC, Anand Nagar, Ambarnath (E), Dist: Thane – 421506, intimate you that our Active Pharma Ingredients (API) and intermediates manufacturing plant is accorded the Environmental Clearance for proposed expansion (Change in Product Mix) - SIAIMH/IND2/152225/2020 from the Environment department, Government of Maharashtra, Mumbai.

A copy of Environment clearance is attached herewith for your information please.

Thanking You,

For Atul Bioscience Ltd, Ambarnath

Kailas

Mr. Kailas Bharambe

(GM – Manufacturing and Technology)

Marketing office: Lotus Corporate Park, C Wing, Floor 15, Western Express Highway, Goregaon (East), Mumbai 400 063
Maharashtra, India | (+91 22) 62505200

Registered office: E-12, East Site, Atul 396 020, Gujarat, India

CIN: U24230GJ1997PLC032369



Lalith Group



TC-5509



AMBIENT AIR QUALITY MONITORING REPORT

Sample / Report No.	AA/09/20/5140	Report Date	12/09/2020
Name & Address of Customer	Atul Bioscience Ltd. Plot No. N-37, Additional MIDC, Ambernath (East) 421506 Maharashtra		
Sample Collected by	Laboratory	Sample Description/ Type	Ambient Air (Group: Atmospheric Pollution Sub Group: Ambient Air Quality)
Sampling Location	Near Main Gate 1	Date-Sampling	03/09/2020 to 04/09/2020
Sample Quantity/ Packing	PM ₁₀ , BaP, Metals: Filter paper 1 x 3 no. PM _{2.5} : Filter paper 1 x 1 no. SO ₂ : 30 ml x 6 no. plastic bottle NO ₂ : 30 ml x 6 no. plastic bottle NH ₃ : 10 ml x 24 no. plastic bottle Ozone: 10 ml x 1 no. plastic bottle C ₆ H ₆ : 6 no. charcoal tubes CO: 1 no. plastic bladder	Date-Receipt of Sample	05/09/2020
Sampling Procedure	As per Method Reference	Date-Start of Analysis	05/09/2020
Order Reference	As per PO No. MU1/2021/POS /EHR/00006 Dated 25.06.2020	Date-Completion of Analysis	12/09/2020

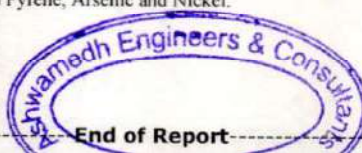
Meteorological Data / Environmental Conditions

Average Wind Velocity 5 km/h	Wind Direction SW	Relative Humidity (Max./Min.): 78/72%	Temperature (Max./Min.): 32/25°C	Duration of Survey 24 h
Parameter	Results	NAAQS # 2009	Unit	Method
CHEMICAL TESTING				
Sulphur Dioxide (SO ₂)	7.4	80	µg/m ³	IS 5182 (Part 2): 2001, RA 2017
Nitrogen Dioxide (NO ₂)	24.5	80	µg/m ³	IS 5182 (Part 6): 2006, RA 2017
Particulate Matter (size less than 10 µm) or PM ₁₀	75	100	µg/m ³	IS 5182 (Part 23): 2006, RA 2017
Particulate Matter (size less than 2.5 µm) or PM _{2.5}	34	60	µg/m ³	USEPA CFR 40, Part 50, Appendix L
Ozone (O ₃)	<19.6	180	µg/m ³	AWMA 3rd Ed. Method 411, Page no. 403, 1988
Lead (Pb)	<0.02	1	µg/m ³	EPA/625/R-96/D10 a Compendium Method 10-3.1 & 3.2, Jun 1999
Carbon Monoxide (CO)	1.2	4	mg/m ³	CPCB Guidelines, 37/2012-13, Page no.16
Ammonia (NH ₃)	<4	400	µg/m ³	AEC/C/SAP/AA-7
Benzene (C ₆ H ₆)	<1	5	µg/m ³	IS 5182 (Part 11): 2006, RA 2017
Benzo (a) Pyrene (BaP) - particulate phase only	<0.2	1	ng/m ³	IS 5182 (Part 12): 2004, RA 2019
Arsenic (As)	<0.3	6	ng/m ³	EPA/625/R-96/D10 a Compendium Method 10-3.1 & 3.2, Jun 1999
Nickel (Ni)	<3	20	ng/m ³	EPA/625/R-96/D10 a Compendium Method 10-3.1 & 3.2, Jun 1999

TWA Time Weighted Average

NAAQS (National Ambient Air Quality Standards (Industrial, Residential, Rural and other Area) specified as: 24 hours TWA in case of Sulphur Dioxide, Nitrogen Dioxide, PM₁₀, PM_{2.5}, Lead and Ammonia, 1 hour TWA in case of Carbon Monoxide and Ozone, Annual TWA in case of Benzene, Benzo (a) Pyrene, Arsenic and Nickel.

Nirala Soundankar
Technical Manager (Chemical)
Reviewed & Authorised by



Note:

- The result listed refer only to the tested sample(s) and applicable parameter(s).
- This report is not to be reproduced except in full, without written approval of the laboratory.



TC-5509

AMBIENT AIR QUALITY MONITORING REPORT

Sample / Report No.	AA/09/20/5141	Report Date	12/09/2020
Name & Address of Customer	Atul Bioscience Ltd. Plot No. N-37, Additional MIDC, Ambernath (East) 421506 Maharashtra		
Sample Collected by	Laboratory	Sample Description/ Type	Ambient Air (Group: Atmospheric Pollution Sub Group: Ambient Air Quality Monitoring)
Sampling Location	Near Gate no. 2	Date-Sampling	03/09/2020 to 04/09/2020
Sample Quantity/ Packing	PM ₁₀ , BaP, Metals: Filter paper 1 x 3 no. PM _{2.5} : Filter paper 1 x 1 no. SO ₂ : 30 ml x 6 no. plastic bottle NO ₂ : 30 ml x 6 no. plastic bottle NH ₃ : 10 ml x 24 no. plastic bottle Ozone: 10 ml x 1 no. plastic bottle C ₆ H ₆ : 6 no. charcoal tubes CO: 1 no. plastic bladder	Date-Receipt of Sample	05/09/2020
Sampling Procedure	As per Method Reference	Date-Start of Analysis	05/09/2020
Order Reference	As per PO No. MU1/2021/POS /EHR/00006 Dated 25.06.2020	Date-Completion of Analysis	12/09/2020

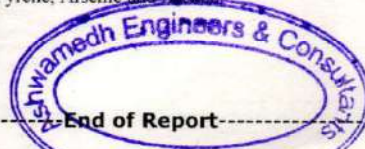
Meteorological Data / Environmental Conditions

Average Wind Velocity 5 km/h	Wind Direction SW	Relative Humidity (Max./Min.): 78/72%	Temperature (Max./Min.): 32/25°C	Duration of Survey 24 h
Parameter	Results	NAAQS # 2009	Unit	Method
CHEMICAL TESTING				
Sulphur Dioxide (SO ₂)	7.6	80	µg/m ³	IS 5182 (Part 2): 2001, RA 2017
Nitrogen Dioxide (NO ₂)	27.4	80	µg/m ³	IS 5182 (Part 6): 2006, RA 2017
Particulate Matter (size less than 10 µm) or PM ₁₀	79	100	µg/m ³	IS 5182 (Part 23): 2006, RA 2017
Particulate Matter (size less than 2.5 µm) or PM _{2.5}	38	60	µg/m ³	USEPA CFR 40, Part 50, Appendix L
Ozone (O ₃)	<19.6	180	µg/m ³	AWMA 3rd Ed., Method 411, Page no. 403, 1988
Lead (Pb)	<0.02	1	µg/m ³	EPA/625/R-96/D10 a Compendium Method 10-3.1 & 3.2, Jun 1999
Carbon Monoxide (CO)	1.5	4	mg/m ³	CPCB Guidelines, 37/2012-13, Page no.16
Ammonia (NH ₃)	<4	400	µg/m ³	AEC/C/SAP/AA-7
Benzene (C ₆ H ₆)	<1	5	µg/m ³	IS 5182 (Part II): 2006, RA 2017
Benzo (a) Pyrene (BaP) - particulate phase only	<0.2	1	ng/m ³	IS 5182 (Part 12): 2004, RA 2019
Arsenic (As)	<0.3	6	ng/m ³	EPA/625/R-96/D10 a Compendium Method 10-3.1 & 3.2, Jun 1999
Nickel (Ni)	<3	20	ng/m ³	EPA/625/R-96/D10 a Compendium Method 10-3.1 & 3.2, Jun 1999

TWA Time Weighted Average

NAAQS (National Ambient Air Quality Standards (Industrial, Residential, Rural and other Area) specified as: 24 hours TWA in case of Sulphur Dioxide, Nitrogen Dioxide, PM₁₀, PM_{2.5}, Lead and Ammonia, 1 hour TWA in case of Carbon Monoxide and Ozone, Annual TWA in case of Benzene, Benzo (a) Pyrene, Arsenic and Nickel.

Ninad Soundankar
Technical Manager (Chemical)
Reviewed & Authorised by



End of Report

Note:

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TC-5509

AMBIENT AIR QUALITY MONITORING REPORT

Sample / Report No.	AA/09/20/5142	Report Date	12/09/2020
Name & Address of Customer	Atul Bioscience Ltd. Plot No. N-37, Additional MIDC, Ambernath (East) 421506 Maharashtra		
Sample Collected by	Laboratory	Sample Description/ Type	Ambient Air (Group: Atmospheric Pollution Sub Group: Ambient Air Quality)
Sampling Location	Near ETP Plant	Date-Sampling	03/09/2020 to 04/09/2020
Sample Quantity/ Packing	PM ₁₀ , BaP, Metals: Filter paper 1 x 3 no. PM _{2.5} : Filter paper 1 x 1 no. SO ₂ : 30 ml x 6 no. plastic bottle NO ₂ : 30 ml x 6 no. plastic bottle NH ₃ : 10 ml x 24 no. plastic bottle Ozone: 10 ml x 1 no. plastic bottle C ₆ H ₆ : 6 no. charcoal tubes CO: 1 no. plastic bladder	Date-Receipt of Sample	05/09/2020
Sampling Procedure	As per Method Reference	Date-Start of Analysis	05/09/2020
Order Reference	As per PO No. MU1/2021/POS /EHR/00006 Dated 25.06.2020	Date-Completion of Analysis	12/09/2020

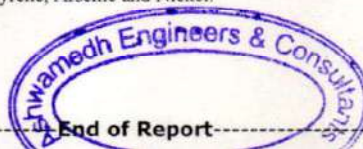
Meteorological Data / Environmental Conditions

Average Wind Velocity 5 km/h	Wind Direction SW	Relative Humidity (Max./Min.): 78/72%	Temperature (Max./Min.): 32/25°C	Duration of Survey 24 h
Parameter	Results	NAAQS # 2009	Unit	Method
CHEMICAL TESTING				
Sulphur Dioxide (SO ₂)	7.3	80	µg/m ³	IS 5182 (Part 2): 2001, RA 2017
Nitrogen Dioxide (NO ₂)	20.8	80	µg/m ³	IS 5182 (Part 6): 2006, RA 2017
Particulate Matter (size less than 10 µm) or PM ₁₀	72	100	µg/m ³	IS 5182 (Part 23): 2006, RA 2017
Particulate Matter (size less than 2.5µm) or PM _{2.5}	31	60	µg/m ³	USEPA CFR 40, Part 50, Appendix I
Ozone (O ₃)	<19.6	180	µg/m ³	AWMA 3rd Ed., Method 411, Page no. 403, 1988
Lead (Pb)	<0.02	1	µg/m ³	EPA/625/R-96/010 a Compendium Method 10-3.1 6 3.2, Jun 1999
Carbon Monoxide (CO)	1.13	4	mg/m ³	CPCB Guidelines, 37/2012-13, Page no.16
Ammonia (NH ₃)	<4	400	µg/m ³	AEC/C/SAP/AA-7
Benzene (C ₆ H ₆)	<1	5	µg/m ³	IS 5182 (Part II): 2006, RA 2017
Benzo (a) Pyrene (BaP) - particulate phase only	<0.2	1	ng/m ³	IS 5182 (Part 12): 2004, RA 2019
Arsenic (As)	<0.3	6	ng/m ³	EPA/625/R-96/010 a Compendium Method 10-3.1 6 3.2, Jun 1999
Nickel (Ni)	<3	20	ng/m ³	EPA/625/R-96/010 a Compendium Method 10-3.1 6 3.2, Jun 1999

TWA Time Weighted Average

NAAQS (National Ambient Air Quality Standards (Industrial, Residential, Rural and other Area) specified as: 24 hours TWA in case of Sulphur Dioxide, Nitrogen Dioxide, PM₁₀, PM_{2.5}, Lead and Ammonia, 1 hour TWA in case of Carbon Monoxide and Ozone, Annual TWA in case of Benzene, Benzo (a) Pyrene, Arsenic and Nickel.

H. Soundankar
 Nihad Soundankar
 Technical Manager (Chemical)
 Reviewed & Authorised by



Note:

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Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

Environmental Audit Report for the financial Year ending the 31st March 2020

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000025815

Submitted Date

10-09-2020

Company Information

Company Name

ATUL BIOSCIENCE LIMITED

Application UAN number

MPCB-CONSENT-0000009042

Address

Plot No. N-37, Addl. Ambernath
Industrial area, anand nagar MIDC,
Ambernath (E), Dist- Thane. 421506

Plot no

N-37

Taluka

Ambernath

Village

Ambernath (MIDC area)

Capital Investment (In lakhs)

46.43 Crore

Scale

LSI

City

Ambernath

Pincode

421506

Person Name

Mr. Kailas Murlidhar Bharambe

Designation

GM-Manufacturing & Technology

Telephone Number

0251-2621667

Fax Number

NA

Email

kailas_bharambe@atulbio.co.in

Region

SRO-Kalyan II

Industry Category

Red

Industry Type

R58 Pharmaceuticals

Last Environmental statement submitted online

yes

Consent Number

BO/AST/RO-KN/UAN No.MPCB-
CONSENT-0000009042/R/CC-1703001445

Consent Issue Date

21/03/2017

Consent Valid Upto

31/12/2020

Product Information

Product Name

Chlorobutanol

Consent Quantity

30

Actual Quantity

14.814

UOM

MT/A

Metoprolol Tartrate

24

13.289

MT/A

Metoprolol Succinate

5

5

MT/A

Fluconazole

5

5

MT/A

By-product Information

By Product Name

NA

Consent Quantity

NA

Actual Quantity

NA

UOM

MT/A

1) Water Consumption in m3/day

Water Consumption for Process

Consent Quantity in m3/day

7

Actual Quantity in m3/day

7

Cooling

24

24

Domestic	10	10
All others	10	10
Total	51	51

1) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	6	5	CMD
Domestic Effluent	6	5	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
API	7	7	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
List Enclosed	List Enclosed	List Enclosed	Kg/Annum

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Coal	9600	3035.78	
Diesel	20	0.99	Ltr/Hr
FO	40	0.07	Ltr/Hr

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
COD	5	130.5	0	250	NA
BOD	5	37.5	0	100	NA
TDS	5	112	0	2100	NA
Suspended solid	5	22	0	100	NA
Oil & Grease	5	2	0	10	NA
Free Ammonia	5	0.2	0	5	NA
Nitrate	5	1.86	0	20	NA
Sulphide	5	0.15	0	2	NA
Phenolic compound	5	0	0	1	NA

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
Total Particulate matter (TPM)	NA	45.05	0	150	NA
SO2	NA	9.45	0	96	NA

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
29.1 Process wastes or residues	0.348	0.092	MT/A
28.6 Spent solvents	1.550	0	KL/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0.555	0.188	MT/A

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	NA	NA	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	NA	NA	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
35.3 Chemical sludge from waste water treatment	0.188	MT/A	NA (Disposed to CHWTSDF)
29.1 Process wastes or residues	0.092	MT/A	NA (Disposed to CHWTSDF)

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	NA	MT/A	NA

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Recycle of treated water for utilities	4.5	0	0	0	0.25	0

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
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Periodic Environmental monitoring carried out by authorized laboratory	Monitoring of stack emission, noise level and water quality	2.1
Hazardous waste disposal	H.W dispose through CHWTSDf	0.3
O & M of online effluent monitoring system	Compliance to MPCB consent water quality	1.2
ETP Equipment maintenance	Smooth operation of ETP	1.5

[B] Investment Proposed for next Year

<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
Installation of Membrane Bioreactor	To improve ETP performance by ultrafiltration	145

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

1)Dedicated manpower is deployed for the operation of ETP. 2) In house well-equipped lab for effluent analysis

Name & Designation

Mr Kailas M. Bharambe