



EXPLICIT CHEMICALS PVT. LTD.

Registered Office & Factory : Plot No. A-32, MIDC, Kurkumbh, Taluka – Daund, District – Pune – 413 802. Maharashtra (INDIA)
Corporate Office : “SUYASH RDM CENTER”, Plot No. J-52/1/2, “J” Block, MIDC, Bhosari, Pune – 411 026. Maharashtra (INDIA)
E-mail : explicitchemicals@gmail.com | Website : www.explicitchemicals.com | CIN : U24111PN1994PTC079755

Date: 19.06.2026

To,
The Chief Conservator of forest,
Regional Office (WCZ), Ministry of Environment, Forest & Climate Change,
Ground floor, East Wing, New Secretariate Building,
Civil Lines, Nagpur – 440001,
Maharashtra.

Subject: Submission of half yearly Compliance report for M/s. Explicit Chemicals Pvt. Ltd. A-32, Kurkumbh MIDC, Taluka Daund, District – Pune, Pin No. 413802.

Ref: Environment Clearance Letter No – File No. SEAC 2012/CR- /TC2 dated 21/03/2013.

Respected Sir,

With reference to the above subject, we are submitting the current status of our construction work, monitoring reports & point wise compliance status to various stipulations laid down by the ministry of Environment & forest along with necessary enclosure and annexure.

In accordance to your requirement please find enclosed herewith following documents for Post EC for the subject project for your kind reference.

1. Data sheet (January 2026 to June 2026).
2. Environment Clearance Letter.
3. Compliance Report.
4. Environment Monitoring Report (January 2026 to March 2026).
5. Environment Monitoring Report (April 2026 to June 2026).
6. Annexure I – Project Details
7. Annexure II –EMP Cost.
8. Current Project Status Report.
9. Copy of Consent to Establish.
10. Copy of Consent to Operate.

Hope you will find the above in line with your requirements.

Thanking you,

Yours faithfully,

For, M/s. Explicit Chemicals Pvt. Ltd.


Authorized Signatory



Copy to:

The member secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd & 4th floor, Opp. Cine Planet, Sion Circle, Mumbai- 400022, India.

<u>MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS</u>		
MINISTRY OF ENVIRONMENT & FORESTS		
Regional Office (WCZ), Nagpur		
Monitoring Report		
<u>DATA SHEET</u>		
		Period: January 2026 to June 2026
1.	Project type: River –Valley/ Mining/ Industry/ Thermal/ Nuclear/ other (specify)	: Industry – Chemical plant at A-32, MIDC Kurkumbh.
2.	Name of the project	: M/s. Explicit Chemicals Pvt. Ltd.
3.	Clearance letter (s)/OM no. and date	: File No. SEAC 2010/CR- /TC2, dated 21/03/2013
4.	Location	: A-32, Kurkumbh MIDC, Taluka Daund, District – Pune, Pin No. 413802.
	(a) District	: Pune.
	(b) State	: Maharashtra
	(c) Latitude / Longitude	: Latitude: 18°23'51.5" N Longitude: 74°31'39.2" E
5.	(a) Address for correspondence	: A-32, Kurkumbh MIDC, Taluka Daund, District – Pune, Pin No. 413802.
	(b) Address of Executive Project Engineer/ Manager (with pin code / Fax)	: Mr. Dinesh Munot "Explicit Chemicals Pvt. Ltd." A-32, Kurkumbh MIDC, Taluka Daund, District – Pune, Pin No. 413802.
6.	Salient Features	

	(a) Of the project	:	Refer Annexure 1-Project Details
	(b) Of Environmental Management Plans	:	Refer Annexure 1-Project Details
7.	Breakup of the project area		
	(a) Submergence area: forest & non forest.	:	Nil.
	(b) Others	:	The entire project area is non-agricultural land.
8.	Breakup of the project affected population with enumeration of those losing houses /dwelling units only, agricultural land only, both dwelling units & agricultural land & landless labourers /artisan.	:	The Proposed Project is located at the MIDC land only clearing of small-sized vegetation. Therefore, no population was dislocated or affected due to the proposed Project.
	(a) SC, ST /Adivasis	:	Nil
	(b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carried out give details and years of survey)	:	Nil
9.	Financial details		
	(a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	:	Project Cost (Planned) Rs. 57 Lakhs.
	(b) Allocation made for environmental management plans with item wise and year wise break-up.	:	Attached Annexure – II
	(c) Benefit cost ratio/Internal rate of Return and the year of assessment	:	Yet to finalise.
	(d) Whether (c) include the cost of environmental management as shown in the above.	:	Not applicable since (c) is yet to finalise.
	(e) Actual expenditure incurred on the project so far	:	--

	(f) Actual expenditure incurred on the environmental management plans so far	:	4.5 Lakhs.
10.	Forest land requirement.	:	There is no forest land involved.
	(a) The status of approval for diversion of forest land for non-forestry use	:	Not applicable
	(b) The status of clearing felling	:	Not applicable
	(c) The status of compensatory afforestation, if any	:	
	(d) Comments on the viability & sustainability of compensatory afforestation programme in the light of actual field experience so far	:	Not applicable
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	:	Nil
12.	Status of construction.	:	
	a) Date of commencement (Actual and/or planned)	:	Excavation Started: 2012
	b) Date of completion (Actual and/or planned)	:	2014
13.	Reason for the delay if the project is yet to start.	:	Not Applicable
14.	Dates of site visits	:	---
	(a) The dates on which the project was monitored by the Regional Office on previous occasions, if any	:	Monthly visited by MPCB Officer.
	(b) Date of site visit for this monitoring report	:	February 2026 & May 2026 <i>(Environmental Monitoring report done by S A</i>

			<i>Encon Private Limited is Enclosed herewith)</i>
15.	<p>Details of correspondence with project authorities for obtaining action plans / information on status of compliance to safeguards other than the routine letters for logistic support for site visits.</p> <p>(The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued subsequently.</p>	:	<p>Letter issued by MoEF:</p> <p>EC Letter: File No. SEAC 2010/CR- /TC2 dated 21/03/2013.</p> <p>Consent to Establish: Consent no. Format1.0/AS(T)/UAN No.0000118841/CE/2202001742 Dated-28/02/2022</p> <p>Consent to Operate: Consent no. Format1.0/AS(T)/UAN No.MPCBConsent-0000232292/CR/2506001682 Date: 17/06/2025</p>

Government of Maharashtra

SEAC2010/CR- /TC2
Environment department
Room No. 217, 2nd floor,
Mantralaya Annexe,
Mumbai- 400 032.
Dated: 21st March, 2013

To,
M/s. Explicit Chemicals Pvt. Ltd.
B-5, Kalakunj Society,
Lane No.6, Dhahanukar colony,
Kothrud, Pune 411038.

Subject: Environmental Clearance for proposed chemical plant at A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune by M/s Explicit Chemicals Pvt. Ltd - Environmental clearance regarding.

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee, Maharashtra in its 43rd, 49th & 65th meetings and decided to recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 56th Meeting.

2. It is noted that the proposal is for grant of Environmental Clearance for proposed chemical plant at A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune. SEAC considered the project under screening category 5(f) B1 of EIA Notification 2006.

Brief Information of the project submitted by Project Proponent is as:

Name of the Project	Chemical plant at A-32, MIDC Kurkumbh
Project Proponent	M/s. Explicit Chemicals Pvt. Ltd.
Category of the Project	5 (f), B1
Area Details	Total plot area (sq. m.): 2065 sq.M Built up area (Sq. m.): 1198.80 Sq.m
Name of the Notified Industrial area / MIDC area	A -32, Kurkumbh MIDC, Taluka Daund, District Pune, Pin 413802
Estimated capital cost of the Project	57 Lakhs.
Location details of the project :	<ul style="list-style-type: none">• Latitude:- 18° 23 ' 51.5 " N ,• Longitude:- 74° 31 ' 39.2 " E• Location: - A -32, Kurkumbh MIDC, Taluka Daund, District Pune. Elevation above Mean Sea Level (metres):-

514 m					
Raw materials (including process chemicals, catalysts, & additives).	List of raw materials to Be used	Physical and chemical nature of raw material	Quantity (tonnes/ years) full production capacity	Source of materials	Means of transportation (source to storage site)with justification
	Phthalic Anhydride	Solid	15	Local	Truck /tempo
	Ethyl Acetate	Liquid	2	Local	Truck /tempo
	DiEthyl Phthalate	liquid	2	Local	Truck /tempo
	Formaldehyde	Liquid	2	Local	Truck /tempo
	Sulphuric Acid, L.R.	Liquid	1	Local	Truck /tempo
	Hydrochloric Acid L.R.	liquid	1	Local	Truck /tempo
	Hypo Solution	liquid	2	local	Truck /tempo
	Di Ethyl malonate	liquid	1	Local	Truck /tempo
	Para Toluene Sulphonic Acid	liquid	1	Local	Truck /tempo
	Mix Xylene	liquid	5	local	Truck /tempo
	Acetic Acid	Liquid	5	local	Truck /tempo
	KOH	Solid	5	Local	Truck /tempo
	Methanol	liquid	0.8	Local	Truck /tempo
	Carbamide	Solid	5	Local	Truck /tempo
	Activated carbon	Solid	0.2	local	Truck /tempo

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Signature

	Ethyl Chloro Acetate	Liquid	0.5	local	Truck /tempo
	Caustic Soda Flakes	Solid	0.5	Local	Truck /tempo
	Chromic Acid	Solid	0.5	Local	Truck /tempo
	Sodium Metal	Solid	0.3	Local	Truck /tempo
Production details	Name of products, by products and intermediate products	Existing (T/year)	Proposed activity (new/modernization/expansion) T/year	Total (T/year)	
	Phthalimide	Nil	144	144	
	Chloramine-T	Nil	60	60	
	Potassium Phthalimide	Nil	60	60	
	N-Hydroxy Phthalimide	Nil	10	10	
	Ninhydrin	Nil	3.6	3.6	
	Alloxan Monohydrate	Nil	0.6	0.6	
	Murexide	Nil	0.6	0.6	
	Barbituric Acid	Nil	24	24	
	Cocodiethanolamide	Nil	24	24	
Process details /manufacturing details	All the products are manufactured by carrying out reaction followed by centrifuge or filtering and drying.				
Rain Water Harvesting(RWH)	<ul style="list-style-type: none"> • Level of the Ground water table: 40M • Size and no of RWH tank(s) and Quantity : 10 M3 • Location of the RWH tank(s) : East and south of site • Budgetary allocation (Capital cost and O&M cost) 0.10 				
Total Water Requirement	<p>Total water requirement:</p> <p>Fresh water (CMD) : 5.75 Source :M.I.D.C Water supply</p> <ul style="list-style-type: none"> • Use of the water: Process (CMD) : 3.5 m³/day. • Cooling water (CMD) : 0.2 m³/day. • DM Water (CMD): 0.05 m³/day. • Drinking (CMD) : 0.50 • Green belt (CMD) : 1.5 m³/day. 				



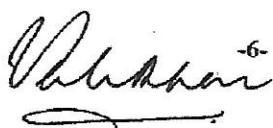
	<ul style="list-style-type: none"> Fire service (CMD) : 15.0 M³ 				
Sewage generation and treatment	<ul style="list-style-type: none"> Amount of sewage generation (CMD) : 0.3 m³/day Proposed treatment for the sewage : Septic tank & Soak pit. 				
Effluent characteristic	Sr.no	Parameters (ph,bod,cod,havy metal,ect	Inlet effluent characteristic	Outlet effluent characteristic	Effluent discharge standard (cpcb/mpcb)
	1	pH	6-8	6.5- 8.0	6-9
	2	TDS	1200	1000	2500
ETP details	<ul style="list-style-type: none"> Amount of effluent generation (CMD) : 3.5 m³/day. Capacity of the ETP (CMD) :- 10 M³/day Amount of water send to the CETP (CMD): 3.5 m³/day. 				
ETP technology	Effluent after primary treatment will be send to CETP for further treatment and disposal.				
Disposal of the ETP Sludge.	Disposal : CHWTSDF Ranjangaon				
Solid waste Management	Sr no	Source	Qty(TPM)	Form (sludge/Dry/slurry ect.)	Composition
	1	Raw water treatment plant	Nil		
	2	ETP	40 Kg/Day	Sludge	CaSO ₄ Zn, Cu,
	3	Process	Nil		
	4	Spent Catalyst	Nil		
	5	Oily Sludge	Nil		
	6	Others like Battery waste, e waste etc (PlSpecify)	Nil		
Atmospheric Emissions (Flue gas characteristics SPM, SO₂, NO_x, CO, etc.)	Sr No	Pollutant	Source of emmision	Emmision Rate (Kg/hr)	Concentratio n in flue gas (g/m ³)
	1	SPM	Flue gas from Chimney	Negligible	Negligible

	2	SO ₂	Flue gas from Chimney	Negligible	Negligible	
	3	NO _x	Flue gas from Chimney	Negligible	Negligible	
	4	CO				
	5	others				
Stack emission Details: (All the stacks attached to process units, Boilers, captive power plant, D.G. Sets, Incinerator both for existing and proposed activity). Please indicate the specific section to which the stack is attached. e.g.: Process section, D.G. Set, Boiler, Power Plant, incinerator etc. Emission rate (kg/hr.) for each pollutant (SPM, SO ₂ , NO _x etc. should be specified	Plant section & units	Stack no	Height from ground level (M)	Internal diameter (top)(m)	Emission rate	Temp.of exhaust
	Thermic fluid Boiler	1 st	30.0	0.38m	Negligible	140 °C
	Boiler	1	30	0.38	Negligible	140 °C
Emission Standard	Pollutants (SPM, SO ₂ , etc)	Emission standard limit (mg/Nm ³)	Proposed limit (mg/Nm ³)	MPCB consent (mg/Nm ³)		
	SPM	150	110	150		
Ambient Air Quality Data	Pollutant	Permissible standard	Proposed concentration (in ug/m ³)	Remarks		
	SPM	60	16.4	Within Limit		
	RPM	100	68.2	Within Limit		
	SO ₂	80	16.3	Within Limit		
	NO _x	80	20	Within Limit		
	CO	<4	<4	Within Limit		
Details of Fuel to be used:	Sr no	Fuel	Daily Consumption (TPD/KLD)	Calorific value(kcal/s/kg)	% ash	% Sulphur
			Existing	Proposed		
	1	Gas	Nil	Nil		

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	2	Naphtha	Nil	Nil			
	3	Hsd	0.33	0.300	10270	Nil	0.3%
	4	Fuel Oil	6.00	6.00	10500	0.1 %	2%
	5	Coal	Nil	Nil			
	6	Lignte	Nil	Nil			
	7	Other (pl.specify)	Nil	Nil			
	<ul style="list-style-type: none">Source of fuel: HP/BP dealersMode of transportation of fuel to site: By road tempo						
Energy	Power supply: Proposed power requirement: 50 KVA						
Green Belt Development	Green belt area (Sq. m.): 200 Sq. m						
Detailsof Pollution Control Systems	Sr no		Existing pollution control system		Proposed to be instslled		
	1	Air			-		
	2	Water			Effluent generated will be given primary treatment and then sent to CETP.		
	3	Noise					
	4	Solid waste			Sludge sent CHWTDF Ranjangaon		
Environmental Management plan Budgetary Allocation	<ul style="list-style-type: none">Capital cost (With break up) :O&M cost (With break up) :						
	Sr no		Recurring Cost per annum		Capital Cost Rs. lakhs		
	1	Air Pollution Control	-		-		
	2	Water Pollution Control	0.30		3.5		
	3	Noise Pollution Control	-		-		
	4	Environment monitoring and Management	0.30		-		
	5	Reclamation borrow/mined area (if applicable)	-		-		
	6	Occupational health	0.3				
	7	Green Belt	-		0.50		
	8	Solid west management	-		0.50		
	9	Others (Pl.Specify)					
		Total	0.90		4.5		

3. The proposal has been considered by SEIAA in its 56th meeting decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions :

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- (i) Minimize the evaporation loss of cooling water by using appropriate technology. Appropriate mitigation measures to avoid ground water contamination.
- (ii) No land development / construction work preliminary or otherwise relating to the project shall be taken up without obtaining due clearance from respective authorities.
- (iii) No additional land shall be used /acquired for any activity of the project without obtaining proper permission.
- (iv) For controlling fugitive natural dust, regular sprinkling of water & wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.
- (v) Regular monitoring of the air quality, including SPM & SO₂ levels both in work zone and ambient air shall be carried out in and around the power plant and records shall be maintained. The location of monitoring stations and frequency of monitoring shall be decided in consultation with Maharashtra Pollution Control Board (MPCB) & submit report accordingly to MPCB.
- (vi) Necessary arrangement shall be made to adequate safety and ventilation arrangement in furnace area.
- (vii) Proper House keeping programmes shall be implemented.
- (viii) 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 achieved.
- (ix) A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable)
- (x) A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.
- (xi) Arrangement shall be made that effluent and storm water does not get mixed.
- (xii) 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.
- (xiii) Leq of 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.
- (xiv) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures, etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.
- (xv) 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.
- (xvi) 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.
- (xvii) Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.
- (xviii) The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.
- (xix) 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.
- (xx) The company shall undertake following Waste Minimization Measures :
 - Metering of quantities of active ingredients to minimize waste.



- Reuse of by- products from the process as raw materials or as raw material substitutes in other process.
 - Maximizing Recoveries.
 - Use of automated material transfer system to minimize spillage.
 - Use of "Closed Feed" system into batch reactors.
- (xxi) 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.
- (xxii) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (xxiii) Transportation of ash will be through closed containers and all measures should be taken to prevent spilling of the ash.
- (xxiv) Separate silos will be provided for collecting and storing bottom ash and fly ash.
- (xxv) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-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
- (xxvi) 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://ec.maharashtra.gov.in>
- (xxvii) 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 MPCB & this department, on 1st June & 1st December of each calendar year.
- (xxviii) 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.
- (xxix) 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, SO₂, 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.
- (xxx) 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.
- (xxxi) 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.
- (xxxii) The environmental clearance is being issued without prejudice to the court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision of the Hon'ble

court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
5. The Environment department reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
6. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 5 years to start of production operations.
7. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
9. Any appeal against this environmental clearance shall lie with the National Green Tribunal, Van Vigyan Bhawan, Sec- 5, R.K. Puram, New Dehli - 110 022, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010



(Valsa R Nair Singh)
Secretary, Environment
department & MS, SEIAA

Copy to:

1. Shri. P.M.A Hakeem, IAS (Retd.), Chairman, SEIAA, 'Jugnu' Kottaram Road, Calicut- 673 006 Kerala.
2. Shri. Dr. S. Devotta, Chairman, SEAC, T2/302 Sky City, Vanagaram - Ambattur Road, Chennai - 600 095
3. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
4. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).

5. Regional Office, MPCB, Pune.
6. Collector, Pune
7. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.
8. Director (TC-1), Dy. Secretary (TC-2), Scientist-1, Environment department.
9. Select file (TC-3).

COMPLIANCE REPORT

EC No.	:	File No. SEAC 2010/CR- /TC2 dated 21/03/2013
Project Name	:	M/s. Explicit Chemicals Pvt. Ltd.
Project location	:	A-32, Kurkumbh MIDC, Taluka Daund, District – Pune, Pin No. 413802.
Developers address	:	B-5, Kalakunj Society, Lane No. 6, Dhahanukar Colony, Kotharud, Pune-411038.

Sr. No.	EC Conditions	Compliance Status
(i)	Minimize the evaporation loss of cooling water by using appropriate technology, appropriate mitigation measures to avoid ground water contamination.	Noted & compiled, we have installed the appropriate technology for to evaporation loss of cooling water.
(ii)	No land development/construction work preliminary or otherwise relating to the project shall be taken up without obtaining clearance from respective authorities.	Noted & complied.
(iii)	No additional land shall be used/acquired for any activity of the project without obtaining proper permission.	Noted & complied.
(iv)	For controlling fugitive natural dust, regular sprinkling of water & wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.	During the construction phase regular sprinkling of water & wind shields to control dust in premises.
(v)	Regular Monitoring of the air quality, including SPM & SO ₂ levels both in work zone and ambient air shall be carried out in and around the power plant and records shall be maintained. The location of monitoring stations and frequency of monitoring shall be decided in consultation with Maharashtra Pollution Control Board (MPCB) & submit report accordingly to MPCB	Complied. We have Regular Monitoring of the air quality, including SPM & SO ₂ levels both in the work zone and ambient air carried out in and around the power plant and records has been maintained. The location of monitoring stations and frequency of monitoring has been decided in consultation with Maharashtra Pollution Control Board (MPCB) & submitted report accordingly to MPCB
(vi)	Necessary arrangement shall be made to adequate safety & ventilation arrangement in furnace area.	Complied. Necessary arrangement had provided for adequate safety & ventilation arrangement in furnace area.
(vii)	Proper housekeeping programmes shall be implemented.	All housekeeping workers are given the proper training before joining & regular training programmes are arranged.
(viii)	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 unit the desired efficiency has been achieve.	Noted.

(ix)	A stack of adequate height based on DG set capacity shall be provided for control & dispersion of pollutant from DG set. (If applicable)	We have not installed DG at the Site.
(x)	A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.	We have provided the rainwater harvesting scheme for our project.
(xi)	Arrangement shall be made that effluent & storm water does not get mixed.	We have made adequate arrangements for effluent & storm water does not get mixed.
(xii)	Periodic monitoring of ground water shall be undertaken & results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.	Noted and complied.
(xiii)	Leq of 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.	Leq of Noise level has maintained as per standards. For people working in the high Noise area, requisite personal protective equipment like earplugs etc. has been provided.
(xiv)	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 be confirmed to the standards prescribed under Environment Protection Act, 1986 Rules 1989.	We have provided the necessary arrangements to control ambient Noise levels.
(xv)	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.	As per CPCB guidelines plant species provided
(xvi)	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.	Complied. Adequate measures are provided.
(xvii)	Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per factories act.	Occupational health surveillance of the workers has been done on a regular basis and records maintained as per Factories act
(xviii)	The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.	We have made the arrangement for protection of possible fire hazards during the manufacturing process in material handling.
(xix)	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 & handling) Rules 2003 (Amended) Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes.	Noted.
(xx)	The Company shall undertake following waste minimization measures: <ul style="list-style-type: none"> Metering of quantities of active ingredients to minimize waste. 	We have undertaken that <ul style="list-style-type: none"> Metering of quantities of active ingredients to minimize waste.

	<ul style="list-style-type: none"> • Reuse of by-products from the process as raw materials or as raw material substitutes in other process. • Maximizing recoveries • Use of automated material transfer system to minimize spillage. • Use of "Closed Feed" system into batch reactors. 	<ul style="list-style-type: none"> • Reuse of by-products from the process as raw materials or as raw material substitutes in other process. • Maximizing recoveries • Use of automated material transfer system to minimize spillage. • Use of "Closed Feed" system into batch reactors
(xxi)	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.
(xxii)	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Noted and complied.
(xxiii)	Transportation of ash will be through closed containers and all measures should be taken to prevent spilling of the ash.	Noted and complied.
(xxiv)	Separate silos will be provided for collecting & storing bottom ash & fly Ash	Noted and complied.
(xxv)	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-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 be reported to the MPCB & this department.	Noted and complied.
(xxvi)	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://ec.maharashtra.gov.in	Complied.
(xxvii)	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 MPCB & this department on 1 st June & 1 st December of each calendar year.	Complied.
(xxviii)	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.
(xxix)	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	Noted and complied.

	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.	
(xxx)	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 and complied.
(xxxi)	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board a 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.	We have submitted the Environmental statement report for each financial year ending 31 st March in Form-V to MPCB
(xxxii)	The environmental clearance is being issued without prejudice to the court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him	Noted
Other Conditions		
Sr. No.	EC Conditions	Compliance Status
1.	The environmental clearance is being issued without prejudice to the action initiated under EP act or any court case pending in the court of law and does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any action initiated under EP act.	Noted.
2.	The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.	Noted
3.	Validity of Environment Clearance: The environmental clearance accorded shall be valid for a period of 5 years.	Noted.
4.	In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.	Noted and will be Complied.
5.	The above stipulations would be enforced among others under	Noted.

	the Water (Prevention and Control of Pollution) Act. 1974, the Air (Prevention and Control of Pollution) Act. 1981. The Environment (Protection) Act. 1986 and rules there under. Hazardous Wastes (Management and Handling) Rules. 1989 and its amendments, the public liability Insurance Act, 1991 and its amendments.	
6.	Any appeal against this environmental clearance shall lie with the National Green tribunal, Van Vigyan Bhavan, Sec-5 R. K. Puran, New Delhi – 110 022, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act. 2010.	Noted.

TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Effluent Water
		Sample Location:	ETP Outlet
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	2.5 ltr
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/25-26/643 - I
Date of Sample Receipt :	09.02.2026	Date of Sample collection :	09.02.2026
Analysis Start Date:	10.02.2026	Report No. :	SAEN/OT/TR/25-26/23-91
Analysis End Date:	16.02.2026	Date of Report :	16.02.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
1	pH at 25°C	7.29	NA	5.5-8.5	APHA 24th Edn. 4500 H ⁺ B
2	Total Dissolved Solids	3089	mg/l	< 8000	APHA 24th Edn 2540 C
3	Total Suspended Solids	925	mg/l	< 1000	APHA 24th Edn 2540 D
4	Biochemical Oxygen Demand for 3 days @27°C	2068	mg/l	< 3000	IS 3025 "44" 2023
5	Chemical Oxygen Demand	9223	mg/l	< 10000	IS : 3025 "58" 2023
6	Oil & Grease	8.43	mg/l	< 10	IS : 3025 "39" 2021
7	Total Chromium	0.51	mg/l	< 1.0	APHA 24th Edn. 3500 Cr B
8	Phenolic as C6H3OH	2.27	mg/l	< 5.0	IS 3025 "43" 2022

Remarks (If Any): Results are well within limits prescribed by MPCB Consent.

Note:

1. Test Report is based on above parameters.
2. SAEN will discard the sample after 15 Days of the date of Test Report.
3. Test Results pertain only to the sample tested.
4. The content of Test Report shall not be reproduced / used for advertising or legal use, in part or full, without written permission.
5. The instruments & equipments used for sampling and analysis are calibrated from NABL Accr. Calibration Laboratory, to maintain NIST Traceability.
6. Laboratory Accredited by NABL with Certificate ID : TC-17318, Valid till dt. 25.12.2029.
7. Laboratory Recognised by MoEF-CC with F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/PVT/557 dt. 12.06.2025, valid till dt. 30.05.2028.

For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Ambient Air
		Sample Location:	Near Main Gate
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	1 nos
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/25-26/643 - II
Date of Sample Receipt :	09.02.2026	Date of Sample collection :	09.02.2026
Analysis Start Date:	10.02.2026	Report No. :	SAEN/OT/TR/25-26/23-92
Analysis End Date:	16.02.2026	Date of Report :	16.02.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
Environmental Conditions					
1	Ambient Temperature	Min. = 26.3 Max. = 34.2	°C	Not Available.	Thermohygrometer
2	Relative Humidity	Min. = 36.1 Max. = 47.2	% RH		
Pollutant Concentration					
3	Sulphur Dioxide (SO ₂)	18.3	µg/m ³	≤ 80	CPCB Guidelines - NAAQS Monitoring & Analysis Guidelines Volume-1 NAAQMS/36/2012
4	Oxides of Nitrogen (NO ₂)	19.1	µg/m ³	≤ 80	
5	Particulate Matter PM ₁₀	44.2	µg/m ³	≤ 100	
6	Particulate Matter PM _{2.5}	28.7	µg/m ³	≤ 60	
7	Ozone (O ₃) (1hr)	BDL	µg/m ³	≤ 180	
8	Lead (Pb)	BDL	µg/m ³	≤ 1.0	
9	Carbon Monoxide (CO) (1hr)	BDL	mg/m ³	≤ 4.0	
10	Ammonia (NH ₃)	BDL	µg/m ³	≤ 400	
11	Benzene (C ₆ H ₆)	BDL	µg/m ³	≤ 5.0	
12	Benzo(a)Pyrene (BaP)	BDL	ng/m ³	≤ 1.0	
13	Arsenic (As)	BDL	ng/m ³	≤ 6.0	
14	Nickel (Ni)	BDL	ng/m ³	≤ 20	

Remarks (If Any): Results are within standard limits prescribed by NAAQS.

Note: NAAQS stands for National Ambient Air Quality Standards, 2009.

- BDL - Below Detection Limit
- Test Report is based on above parameters.
- Test Results pertain only to the sample tested.
- The content of Test Report shall not be reproduced / used for advertising or legal use, in part or full, without written permission.
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- Laboratory Accredited by NABL with Certificate ID : TC-1731B, Valid till dt. 25.12.2029.
- Laboratory Recognised by MoEF-CC with F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/PVT/557 dt. 12.06.2025, valid till dt. 30.05.2028.

For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Ambient Air
		Sample Location:	Near ETP
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	1 nos
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/25-26/643 - III
Date of Sample Receipt :	09.02.2026	Date of Sample collection :	09.02.2026
Analysis Start Date:	10.02.2026	Report No. :	SAEN/OT/TR/25-26/23-93
Analysis End Date:	16.02.2026	Date of Report :	16.02.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
Environmental Conditions					
1	Ambient Temperature	Min. = 26.4	°C	Not Available.	Thermohygrometer
		Max. = 33.7			
2	Relative Humidity	Min. = 39.1	% RH		
		Max. = 46.8			
Pollutant Concentration					
3	Sulphur Dioxide (SO ₂)	17.5	µg/m ³	≤ 80	CPCB Guidelines - NAAQS Monitoring & Analysis Guidelines Volume-1 NAAQMS/36/2012
4	Oxides of Nitrogen (NO ₂)	17.9	µg/m ³	≤ 80	
5	Particulate Matter PM ₁₀	42.2	µg/m ³	≤ 100	
6	Particulate Matter PM _{2.5}	24.0	µg/m ³	≤ 60	
7	Ozone (O ₃) (1hr)	BDL	µg/m ³	≤ 180	
8	Lead (Pb)	BDL	µg/m ³	≤ 1.0	
9	Carbon Monoxide (CO) (1hr)	BDL	mg/m ³	≤ 4.0	
10	Ammonia (NH ₃)	BDL	µg/m ³	≤ 400	
11	Benzene (C ₆ H ₆)	BDL	µg/m ³	≤ 5.0	
12	Benzo(a)Pyrene (BaP)	BDL	ng/m ³	≤ 1.0	
13	Arsenic (As)	BDL	ng/m ³	≤ 6.0	
14	Nickel (Ni)	BDL	ng/m ³	≤ 20	

Remarks (If Any): Results are within standard limits prescribed by NAAQS.

Note: NAAQS stands for National Ambient Air Quality Standards, 2009.

- BDL - Below Detection Limit
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- Test Results pertain only to the sample tested.
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For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type : Ambient Noise	
		Sample Location: As Below.	
		Sample Drawn by: Sirure & Asso.	
		Sample Quantity: 4 Locations	
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/25-26/643 - IV
Date of Sample Receipt :	09.02.2026	Date of Sample collection :	09.02.2026
Analysis Start Date:	10.02.2026	Report No. :	SAEN/OT/TR/25-26/23-94
Analysis End Date:	16.02.2026	Date of Report :	16.02.2026

Sr. No	Monitoring Location	Result		Unit	Standard Limits		Test Method
		Day	Night		Day	Night	
1	Near Main Gate	74.0	68.9	dB (A)	≤ 75	≤ 70	IS: 9989-2020
2	Near Boiler Area	74.1	68.2	dB (A)	≤ 75	≤ 70	
3	Back Side of Company	70.3	66.2	dB (A)	≤ 75	≤ 70	
4	Near ETP	72.6	64.3	dB (A)	≤ 75	≤ 70	

Remarks (If Any): Results are well within limits prescribed by MPCB Consent.

Note:

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5. Laboratory Accredited by NABL with Certificate ID : TC-17318, Valid till dt. 25.12.2029.
6. Laboratory Recognised by MoEF-CC with F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/PVT/557 dt. 12.06.2025, valid till dt. 30.05.2028.

For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Stack Emission
		Sample Location:	Boiler
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	1 nos
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/25-26/643 - V
Date of Sample Receipt :	09.02.2026	Date of Sample collection :	09.02.2026
Analysis Start Date:	10.02.2026	Report No. :	SAEN/OT/TR/25-26/23-95
Analysis End Date:	16.02.2026	Date of Report :	16.02.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
1	Duration Of Sampling	30	Min		
2	Stack Attached to	Boiler	----		
3	Sampling Point	Exhaust	----		
4	Material Of Stack	MS	----		
5	Shape Of Stack	Round	----		
6	Dimensions	0.38	Meter		
7	Stack Height From G.L.	30	Meter		
8	Type of Fuel	LDO	----		
9	Fuel Consumption	1000	Lit/Month		
10	Flue Gas Temperature	170.1	⁰ C		
11	Flue Gas Velocity	5.29	m/s		
12	Flue Gas Volume	2158.7	Nm ³ /hr		
13	Total Particulate Matter	53.3	mg/Nm ³	< 150	IS:11255 (Part 1) 2019
14	Sulphur Dioxide	0.53	Kg/day	< 1.2	IS:11255 (Part 2) 2019

Remarks (If Any): Results are well within limits prescribed by MPCB Consent.

Note:

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6. Laboratory Recognised by MoEF-CC with F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/PVT/557 dt. 12.06.2025, valid till dt. 30.05.2028.

For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Stack Emission
		Sample Location:	Thermopack
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	1 nos
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/25-26/643 - VI
Date of Sample Receipt :	09.02.2026	Date of Sample collection :	09.02.2026
Analysis Start Date:	10.02.2026	Report No. :	SAEN/OT/TR/25-26/23-96
Analysis End Date:	16.02.2026	Date of Report :	16.02.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
1	Duration Of Sampling	30	Min		
2	Stack Attached to	Thermopack	----		
3	Sampling Point	Exhaust	----		
4	Material Of Stack	MS	----		
5	Shape Of Stack	Round	----		
6	Dimensions	0.38	Meter		
7	Stack Height From G.L.	30	Meter		
8	Type of Fuel	LDO	----		
9	Fuel Consumption	1000	Lit/Month		
10	Flue Gas Temperature	159.1	°C		
11	Flue Gas Velocity	6.07	m/s		
12	Flue Gas Volume	2477.01	Nm ³ /hr		
13	Total Particulate Matter	31.6	mg/Nm ³	< 150	IS:11255 (Part 1) 2019
14	Sulphur Dioxide	0.22	Kg/day	< 1.2	IS:11255 (Part 2) 2019

Remarks (If Any): Results are well within limits prescribed by MPCB Consent.

Note:

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For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Effluent Water
		Sample Location:	ETP Outlet
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	2.5 ltr
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/26-27/59 - 1
Date of Sample Receipt :	08.05.2026	Date of Sample collection :	08.05.2026
Analysis Start Date:	09.05.2026	Report No. :	SAEN/OT/TR/26-27/03-74
Analysis End Date:	15.05.2026	Date of Report :	15.05.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
1	pH at 25 ⁰ C	7.45	NA	5.5-8.5	APHA 24th Edn. 4500 H ⁺ B
2	Total Dissolved Solids	4015	mg/l	< 8000	APHA 24th Edn 2540 C
3	Total Suspended Solids	987	mg/l	< 1000	APHA 24th Edn 2540 D
4	Biochemical Oxygen Demand for 3 days @27 ⁰ C	2174	mg/l	< 3000	IS 3025 "44" 2023
5	Chemical Oxygen Demand	9327	mg/l	< 10000	IS : 3025 "58" 2023
6	Oil & Grease	6.91	mg/l	< 10	IS : 3025 "39" 2021
7	Total Chromium	0.55	mg/l	< 1.0	APHA 24th Edn. 3500 Cr B
8	Phenolic as C6H3OH	2.64	mg/l	< 5.0	IS 3025 "43" 2022

Remarks (If Any): Results are well within limits prescribed by MPCB Consent.

Note:

1. Test Report is based on above parameters.
2. SAEN will discard the sample after 15 Days of the date of Test Report.
3. Test Results pertain only to the sample tested.
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For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

SAEN/F-06 Amd 00 dt. 08.06.2023

END OF REPORT



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Ambient Air
		Sample Location:	Near Main Gate
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	1 nos
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/26-27/59 - II
Date of Sample Receipt :	08.05.2026	Date of Sample collection :	08.05.2026
Analysis Start Date:	09.05.2026	Report No. :	SAEN/OT/TR/26-27/03-75
Analysis End Date:	15.05.2026	Date of Report :	15.05.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
Environmental Conditions					
1	Ambient Temperature	Min. = 36.1	°C	Not Available.	Thermohygrometer
		Max. = 40.7			
2	Relative Humidity	Min. = 14.5	% RH		
		Max. = 17.9			
Pollutant Concentration					
3	Sulphur Dioxide (SO ₂)	21.6	µg/m ³	≤ 80	CPCB Guidelines - NAAQS Monitoring & Analysis Guidelines Volume-1 NAAQMS/36/2012
4	Oxides of Nitrogen (NO ₂)	22.2	µg/m ³	≤ 80	
5	Particulate Matter PM ₁₀	56.1	µg/m ³	≤ 100	
6	Particulate Matter PM _{2.5}	30.3	µg/m ³	≤ 60	
7	Ozone (O ₃) (1hr)	BDL	µg/m ³	≤ 180	
8	Lead (Pb)	BDL	µg/m ³	≤ 1.0	
9	Carbon Monoxide (CO) (1hr)	BDL	mg/m ³	≤ 4.0	
10	Ammonia (NH ₃)	BDL	µg/m ³	≤ 400	
11	Benzene (C ₆ H ₆)	BDL	µg/m ³	≤ 5.0	
12	Benzo(a)Pyrene (BaP)	BDL	ng/m ³	≤ 1.0	
13	Arsenic (As)	BDL	ng/m ³	≤ 6.0	
14	Nickel (Ni)	BDL	ng/m ³	≤ 20	

Remarks (If Any): Results are within standard limits prescribed by NAAQS.

Note: NAAQS stands for National Ambient Air Quality Standards, 2009.

- BDL - Below Detection Limit
- Test Report is based on above parameters.
- Test Results pertain only to the sample tested.
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- Laboratory Recognised by MoEF-CC with F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/PVT/557 dt. 12.06.2025, valid till dt. 30.05.2028.

For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



S A Encon Private Limited Certified with ISO 9001, ISO 14001 & ISO 45001

Registered Office and Laboratory Address: Gat No. 1373/1/2/1, Shirwal, Tal-Khandala, Dist - Satara, 412 801, Maharashtra.
Ph. No.: + 91-9112 343 343, + 91-9850 173 286 eMail : saenconpl@gmail.com, website: www.saenco.in

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Ambient Air
		Sample Location:	Near ETP
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	1 nos
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/26-27/59 - III
Date of Sample Receipt :	08.05.2026	Date of Sample collection :	08.05.2026
Analysis Start Date:	09.05.2026	Report No. :	SAEN/OT/TR/26-27/03-76
Analysis End Date:	15.05.2026	Date of Report :	15.05.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
Environmental Conditions					
1	Ambient Temperature	Min. = 35.7	°C	Not Available.	Thermohygrometer
		Max. = 40.1			
2	Relative Humidity	Min. = 13.5	% RH		
		Max. = 16.8			
Pollutant Concentration					
3	Sulphur Dioxide (SO ₂)	19.4	µg/m ³	≤ 80	CPCB Guidelines - NAAQS Monitoring & Analysis Guidelines Volume-1 NAAQMS/36/2012
4	Oxides of Nitrogen (NO ₂)	20.2	µg/m ³	≤ 80	
5	Particulate Matter PM ₁₀	49.5	µg/m ³	≤ 100	
6	Particulate Matter PM _{2.5}	29.7	µg/m ³	≤ 60	
7	Ozone (O ₃) (1hr)	BDL	µg/m ³	≤ 180	
8	Lead (Pb)	BDL	µg/m ³	≤ 1.0	
9	Carbon Monoxide (CO) (1hr)	BDL	mg/m ³	≤ 4.0	
10	Ammonia (NH ₃)	BDL	µg/m ³	≤ 400	
11	Benzene (C ₆ H ₆)	BDL	µg/m ³	≤ 5.0	
12	Benzo(a)Pyrene (BaP)	BDL	ng/m ³	≤ 1.0	
13	Arsenic (As)	BDL	ng/m ³	≤ 6.0	
14	Nickel (Ni)	BDL	ng/m ³	≤ 20	

Remarks (If Any): Results are within standard limits prescribed by NAAQS.

Note: NAAQS stands for National Ambient Air Quality Standards, 2009.

1. BDL - Below Detection Limit

2. Test Report is based on above parameters.

3. Test Results pertain only to the sample tested.

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6. Laboratory Accredited by NABL with Certificate ID : TC-17318, Valid till dt. 25.12.2029.

7. Laboratory Recognised by MoEF-CC with F. No. LB/99/7/2021-INST LAB-HO-CPCB-HO/PVT/557 dt. 12.06.2025, valid till dt. 30.05.2028.

For S A Encon Private Limited


Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



S A Encon Private Limited Certified with ISO 9001, ISO 14001 & ISO 45001

Registered Office and Laboratory Address: Gat No. 1373/1/2/1, Shirwal, Tal-Khandale, Dist - Satara. 412 801, Maharashtra.
Ph. No.: + 91-9112 343 343, + 91-9850 173 286 eMail : saenconpl@gmail.com, website: www.saenco.in

TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type : Sample Location: Sample Drawn by: Sample Quantity:	Ambient Noise As Below. Sirure & Asso. 4 Locations
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/26-27/59 - IV
Date of Sample Receipt :	08.05.2026	Date of Sample collection :	08.05.2026
Analysis Start Date:	09.05.2026	Report No. :	SAEN/OT/TR/26-27/03-77
Analysis End Date:	15.05.2026	Date of Report :	15.05.2026

Sr. No	Monitoring Location	Result		Unit	Standard Limits		Test Method
		Day	Night		Day	Night	
1	Near Main Gate	74.2	69.6	dB (A)	≤ 75	≤ 70	IS: 9989-2020
2	Near Boiler Area	74.6	68.9	dB (A)	≤ 75	≤ 70	
3	Back Side of Company	71.7	67.9	dB (A)	≤ 75	≤ 70	
4	Near ETP	73.6	65.3	dB (A)	≤ 75	≤ 70	

Remarks (If Any): Results are well within limits prescribed by MPCB Consent.

Note:

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For S A Encon Private Limited


Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Stack Emission
		Sample Location:	Boiler
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	1 nos
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/26-27/59 - V
Date of Sample Receipt :	08.05.2026	Date of Sample collection :	08.05.2026
Analysis Start Date:	09.05.2026	Report No. :	SAEN/OT/TR/26-27/03-78
Analysis End Date:	15.05.2026	Date of Report :	15.05.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
1	Duration Of Sampling	30	Min		
2	Stack Attached to	Boiler	----		
3	Sampling Point	Exhaust	----		
4	Material Of Stack	MS	----		
5	Shape Of Stack	Round	----		
6	Dimensions	0.38	Meter		
7	Stack Height From G.L.	30	Meter		
8	Type of Fuel	LDO	----		
9	Fuel Consumption	1000	Lit/Month		
10	Flue Gas Temperature	171.5	^o C		
11	Flue Gas Velocity	5.08	m/s		
12	Flue Gas Volume	2073.1	Nm ³ /hr		
13	Total Particulate Matter	55.4	mg/Nm ³	< 150	IS:11255 (Part 1) 2019
14	Sulphur Dioxide	0.59	Kg/day	< 1.2	IS:11255 (Part 2) 2019

Remarks (If Any): Results are well within limits prescribed by MPCB Consent.

Note:

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2. Test Results pertain only to the sample tested.
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For S A Encon Private Limited

Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



TEST REPORT

Customer Information		Sample Details	
M/s. Explicit Chemicals Private Limited At A-32, MIDC Kurkumbh, Tal. Daund, Dist. Pune, Maharashtra		Sample Type :	Stack Emission
		Sample Location:	Thermopack
		Sample Drawn by:	Sirure & Asso.
		Sample Quantity:	1 nos
		Sample Condition:	Properly packed & labelled
Analysis Information		Report Information	
Analysis carried out at:	SAEN Lab	Sample Inward No :	SAEN/OT/26-27/59 - VI
Date of Sample Receipt :	08.05.2026	Date of Sample collection :	08.05.2026
Analysis Start Date:	09.05.2026	Report No. :	SAEN/OT/TR/26-27/03-79
Analysis End Date:	15.05.2026	Date of Report :	15.05.2026

Sr.No	Parameters	Results	Unit	Standard Limits	Test Method
1	Duration Of Sampling	30	Min		
2	Stack Attached to	Thermopack	----		
3	Sampling Point	Exhaust	----		
4	Material Of Stack	MS	----		
5	Shape Of Stack	Round	----		
6	Dimensions	0.38	Meter		
7	Stack Height From G.L.	30	Meter		
8	Type of Fuel	LDO	----		
9	Fuel Consumption	1000	Lit/Month		
10	Flue Gas Temperature	157.3	^o C		
11	Flue Gas Velocity	6.02	m/s		
12	Flue Gas Volume	2456.6	Nm ³ /hr		
13	Total Particulate Matter	32.9	mg/Nm ³	< 150	IS:11255 (Part 1) 2019
14	Sulphur Dioxide	0.24	Kg/day	< 1.2	IS:11255 (Part 2) 2019

Remarks (If Any): Results are well within limits prescribed by MPCB Consent.

Note:

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For S A Encon Private Limited


Mr. Anantrao Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT

SAEN/F-06 Amd 00 dt. 08.06.2023



ANNEXURE – I – Project Details**1.1 Name and address of the project proposed:**

“M/s. Explicit Chemicals Pvt. Ltd.” Is proposed chemical plant at A-32, MIDC Kurkumbh, and Tal. Daund, Dist. Pune.

1.2 Project Proposal:

The proposed project has following features:

Sr. No.	Description		Details			
1.	Project Name		Chemical Plant at A-32, MIDC Kurkumbh			
2.	Type of project		Industry			
3.	Project Proponent		“M/s. Explicit Chemicals Pvt. Ltd.”			
4.	Location		A-32, MIDC Kurkumbh, and Tal. Daund, Dist. Pune.			
5.	Total Plot area		2065.00 Sq. Mtr.			
6.	Total Built up Area		1198.80 Sq. Mtr.			
7.	Project Cost		Rs.57 Lakh			
8.	Product					
	Raw Materials (Including Process chemicals, catalysts & additives)		Physical & Chemical nature of raw material	Quantity (Tonnes/years full production Capacity)	Source of materials	Means of transportation (Source to)
1.	Phthalic Anhydride		Solid	15	Local	Truck/Tempo
2.	Ethyl Acetate		Liquid	2	Local	Truck/Tempo
3.	Diethyl Phthalate		Liquid	2	Local	Truck/Tempo
4.	Formaldehyde		Liquid	2	Local	Truck/Tempo
5.	Sulphuric Acid, L.R.		Liquid	1	Local	Truck/Tempo
6.	Hydrochloric Acid L.R.		Liquid	1	Local	Truck/Tempo
7.	Hypo Solution		Liquid	2	Local	Truck/Tempo
8.	Di Ethyl Malonate		Liquid	1	Local	Truck/Tempo
9.	Para Toluene Sulphuric Acid		Liquid	1	Local	Truck/Tempo
10.	Mix Xylene		Liquid	5	Local	Truck/Tempo
11.	Acetic Acid		Liquid	5	Local	Truck/Tempo
12.	KOH		Liquid	5	Local	Truck/Tempo

	13.	Methanol	Liquid	0.8	Local	Truck/Tempo
	14.	Carbamide	Solid	5	Local	Truck/Tempo
	15.	Activated Carbon	Solid	0.2	Local	Truck/Tempo
	16.	Ethyl Chloro Acetate	Liquid	0.5	Local	Truck/Tempo
	17.	Caustic Soda Flakes	Solid	0.5	Local	Truck/Tempo
	18.	Chromic Acid	Solid	0.5	Local	Truck/Tempo
	19.	Sodium Metal	Solid	0.3	Local	Truck/Tempo
9	Production Details (Name of the products by products and intermediate Products)			Existing (T/year)	Proposed activity (New/modernization/expansion) T/year	Total (T/year)
	1	Phthalimide		Nil	144	144
	2	Chloramine-T		Nil	60	60
	3	Potassium Phthalimide		Nil	60	60
	4	N-hydroxy Phthalimide		Nil	10	10
	5	Ninhydrin		Nil	3.6	3.6
	6	Alloxyn Monohydrate		Nil	0.6	0.6
	7	Murexide		Nil	0.6	0.6
	8	Barbituric Acid		Nil	24	24
	9	Cocodiethanolamide		Nil	24	24
10	Water Requirement			<ul style="list-style-type: none"> • Total Water Requirement: • Fresh Water: 5.75 m³/day • Source: MIDC Water Supply • Use of the Water: • Process: 3.5 m³/day • Cooling water : 0.2 m³/day • DM water: 0.05 m³/day • Drinking: 0.50 m³/day • Green Belt: 1.5 m³/day • Fire Service: 15.0 m³/day 		

10	Sewage generation & treatment	<ul style="list-style-type: none"> • Amount of sewage generation: 0.3 m³/day • Proposed treatment for the sewage: Septic tank & Soak Pit
11	ETP Details	<ul style="list-style-type: none"> • Capacity of ETP: 10 m³/day • Amount of effluent generation : 3.5 m³/day

		• Amount of water send to CETP : 3.5 m ³ /day					
12	Effluent Characteristics		Sr. No.	Parameters	Inlet Effluent Characteristics	Outlet effluent characteristics	Effluent discharge standard (CPCB/MPCB)
			1	pH	6-8	6.5-8.0	6-9
			2	TDS	1200	1000	2500
13	ETP Technology	Effluent after primary treatment will be send to CETP for further treatment and disposal.					
14	Disposal Of ETP sludge	Disposal: CHWTSDF					
15	Solid Waste Generation	Sr. No.	Source	Qty (T/M)	Form Sludge /Dry / Slurry etc.)	Composition	
		1.	Raw Water treatment plant	Nil	--	--	
		2.	ETP	40 Kg/day	Sludge	CaSo4 Zn, Cu	
		3.	Process	Nil	--	--	
		4.	Spent Catalyst	Nil	--	--	
		5.	Oily Sludge	Nil	--	--	
		6.	Others like Battery waste, E-waste etc.	Nil	--	--	
16	Atmospheric Emissions	Sr. No.	Pollutant	Source of Emission	Emission rate (Kg/hr)	Concentration in flue gas (g/m ³)	
		1.	SPM	Negligible	Negligible	Negligible	

			2.	SO ₂	Flue gas from Chimney	Negligible	Negligible
			3.	NOx	Flue gas from Chimney	Negligible	Negligible
			4.	CO	--	--	--
			5.	Others	--	--	--
17.	Green Belt Development	• Green Belt area: 200 Sq. Mt.					
18.	Energy Requirement	• Proposed Power requirement: 50 KVA					
19.	Stack Emission Details						
Plant Section & Units		Stack No	Height from ground level (M)	Internal diameter (top) (M)	Emission rate	Temp. Of Exhaust	
Thermic fluid Boiler		1 st	30.0	0.38	Negligible	140 °C	
Boiler		1	30.0	0.38	Negligible	140 °C	
20.	Environmental Management Plan			EMP During operation Phase: <ul style="list-style-type: none">Capital Cost : 4.5 lakhsO & M Cost: 0.90 Lakhs			

ENVIRONMENTAL MANAGEMENT PLAN**AIR ENVIRONMENT**

- Stack attached to the Thermic fluid boiler with stack height is 30 m.
- Use of sprinklers to suppress dust formation.
- Covered raw material.
- Regular water sprinkling.
- Plantation of trees around the site to reduce effects of air / noise pollution.
- Preventive maintenance of the internal roads.
- Adequate parking spaces.

NOISE ENVIRONMENT

- Buffer in form of wall and tree plantation will be provided along the plot periphery.
- Smooth flow of traffic will be maintained by office staff to avoid idling of vehicles.
- Preventive maintenance of fans, blowers, compressors.
- Sturdy foundations to control vibration.

WATER ENVIRONMENT

- Treated water discharge to MIDC drain for further treatment at CETP
- Adequate size of Storm Water drains.
- Roof top rain water connected to rain water harvesting pits.
- After proper filtration, harvested rain water will be lead to the bore well for recharging ground water.
- Accumulation of stagnant water avoided to prevent breeding of mosquitoes.

SOCIO-ECONOMIC DEVELOPMENT ACTIVITIES

- Vocational training to educated unemployed youths.
- Local people shall be engaged to maintain the greenbelt, gardens, transportation, small construction etc.

ENVIRONMENTAL SAFETY MEASURES

There shall be regular medical checkup of the workers. Adequate safety precautions shall be exercised strictly for observing the safety norms. Protective equipments shall be stocked and made available to the workers i.e.

- Industrial Safety Helmet.
- Crash Helmets.
- Face shield with replacement acrylic vision.
- Zero power goggles with cut type filters on both sides and blue colour glasses.
- Welders equipment for eye & face protection.
- Cylindrical type earplug.
- Ear muffs.
- Dust masks.
- Self contained breathing apparatus.
- Leather apron.
- Boiler suit.
- Safety belt/line man's safety belt.
- Leather hand gloves.
- Canvas cum leather hand gloves with leather palm.
- Industrial safety shoes.

RISK MANAGEMENT

- Raw material will be separately stored in covered area and solvent will be stored in under nitrogen gas blanketed storage tank as per the norms and safety rules of chief controller of explosive, Nagpur.
- All around the plant fire extinguisher and sand buckets will be provided.

EMERGENCY PREPAREDNESS PLAN**ONSITE EMERGENCY PLAN**

- Risk Assessment study has been conducted taking preview of all hazards.
- Training sessions and Awareness Programs.
- Mock Drills and Emergency evacuation.
- Establishment of primary and secondary control centers.
- Periodic checking & maintenance of all equipment.

OFFSITE EMERGENCY PLAN

- Close co-ordination with the local authorities and organizations.
- Booklets circulation in the local languages.
- Yearly awareness program.
- Display of details about the pollutants and possible hazards.
- Alert Warning systems.
- Wind direction indicators at strategic locations.

Annexure – II**Allocation made for Environmental Management Plans**

Sr. No.	Pollution Control Measures	Recurring Cost Per Annum (Rs. Lakhs)	Capital Cost (Rs. Lakhs)
1.	Air Pollution Control	--	--
2.	Water Pollution Control	0.30	3.5
3.	Solid Waste Management	--	0.50
4.	Environment Monitoring & Management	0.30	--
5.	Green Belt development	--	0.50
6.	Occupational Health	0.3	--
7.	Noise Pollution Control	--	--
8.	Reclamation Borrow/Mined area (If applicable)	--	--
	TOTAL	0.90	4.5



MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: ast@mpcb.gov.in



Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

RED/S.S.I (R22)

Date: 26/6/2020

No:- Format1.0/AS(T)/UAN No.0000088983/CR-2006001138

To,
M/s. Explicit Chemicals Private Limited
A-32, MIDC Kurkumbh
Tal- Daund, Dist-Pune

Sub: Grant of renewal of consent to operate under Red/SSI

Ref: 1. Existing Consent to Operate granted vide no. BO/AST/E/EIC No.
PN-24118-15/CC-00114 dated 04/1/2016
2. Environmental Clearance granted vide No. SEAC 2010/CR/TC-2 dated
21/3/2013

Your application No.MPCB-CONSENT-0000088983 Dated 14.02.2020

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent to renewal is granted for a period up to 28/02/2025
2. The capital investment of the project is Rs.0.93 Crs. (As per C.A Certificate submitted by industry Existing-Rs. 0.86 Cr + Increase in C.I. - Rs. 0.06 Crs)
3. Consent is valid for the manufacture of:

Sr No	Product	Maximum Quantity	UOM
Products			
1	Phthalimide	144	MT/A
2	Chloramine-T	60	MT/A
3	Potassium Phthalimide	60	MT/A
4	N - Hydroxy phthalimide	10	MT/A
5	Ninhydrin	3.6	MT/A
6	Alloxan monohydrate	0.6	MT/A
7	Murexide	0.6	MT/A
8	Barbituric Acid	24	MT/A
9	Cocodiethanolamide	24	MT/A



Maharashtra Pollution Control Board

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4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	3.5	As per Schedule-I	CETP
2.	Domestic effluent	1.0	As per Schedule-I	Soaked in soak pit

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	Boiler	1	As per Schedule -II
2	S-1	Thermopack	1	As per Schedule -II
3	S-2	Process Vent	1	As per Schedule -II

6. Non-Hazardous Wastes:

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	NA	00	--NA--	NA	NA

7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	35.3 Chemical sludge from waste water treatment	400	Kg/Day	Landfill	CHWTSDF
2	36.1 Any process or distillation residue	500	Kg/Day	Reprocess	(Waste Acetic Acid + Chromic Acid Mix) Sale to Authorized Reprocessor *

*** Sale to Authorized Reprocessor having permission under Rule 9 of H&OW Rule**

- 8 The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 9 This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 10 The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. SEAC 2010/CR/TC-2 dated 21/3/2013
- 11 The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent.
- 12 This consent is issued as per the delegation of power to HOD's vide Board Office Order No. 31/2013 dtd.1/03/2013

For and on behalf of the
Maharashtra Pollution Control Board.

(Signature)
24/6/2020

(P.K.Mirashe)
Assistant Secretary (Tech.)



Maharashtra Pollution Control Board

5efd9e5f99513b24b0caedcd

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	25000.00	TXN2002002016	20/02/2020	Online Payment

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai





SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] As per your application, you have provided Effluent Treatment Plant (ETP) of designed capacity of 10.00 CMD consisting of Primary (Collection tank, Neutralization tank, Flash mixer, Primary Clarifier/Primary Settling Tank)
- B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent:

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
Compulsory parameters		
(1)	pH	5.5 to 8.5
(2)	Oil & Grease	16 mg/l
(3)	BOD (3 days 27°C)	3000 mg/l
(4)	Total Suspended solids	1000 mg/l
(5)	Total Dissolved solids	8000 mg/l
Additional Parameters		
(6)	COD	10000 mg/l
(7)	Total Chromium	1 mg/l
(8)	Phenolic as C ₆ H ₃ OH	5 mg/l

- C] The treated effluent shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged to CETP for further treatment & disposal.
2. A] As per your application, you have provided Septic Tank followed by Soak pit for the treatment of 1.0 CMD of sewage.
- B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

1	BOD	Not to exceed	100 mg/l
2	Suspended Solid	Not to exceed	100 mg/l

- C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise. In no case, sewage shall find its way for gardening / outside factory premises.
3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.



Maharashtra Pollution Control Board

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5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	6.00
2.	Domestic purpose	1.50
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	4.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	2

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.





SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S%	SO ₂ (kg/day)
S-1	Boiler	Stack	30	LDO	1000Ltr/M	1.80	1.20
	Thermopack						
S-2	Process Vent	Wet Scrubber	12	--	--	--	--

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Parameters	Standards	
Total Particulate Matter	Not to exceed	150 mg/Nm ³
Acid Mist	Not to exceed	35 mg/Nm ³
Cl ₂	Not to exceed	5 mg/Nm ³
SO ₂ (Process)	Not to exceed	50 mg/Nm ³

4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



SCHEDULE-III
Details of Bank Guarantees:

Sr. No	Consent (C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to R	1.0 Lakh	Existing (To be extended)	O&M of Pollution Control System	28/2/2025	30/6/2025
2	C to R	2.0 Lakh	Existing (To be extended)	Compliance of Consent Conditions	28/2/2025	30/6/2025

****Existing BG obtained for above purpose if any, may be extended for period of validity as above.**

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				



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SCHEDULE-IV
General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.



Maharashtra Pollution Control Board

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12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.



Maharashtra Pollution Control Board

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26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: ast@mpcb.gov.in



Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

RED/S.S.I (R22)
No:- Format1.0/AS(T)/UAN
No.0000118841/CE/2202001742

Date: 28/02/2022

To,
EXPLICIT CHEMICALS PVT LTD
PLOT NO.A-32,MIDC KURKUMBH
DAUND,Pune-Pune



Your Service is Our Duty

Sub: Consent to establish in RED/SSI Category

- Ref:**
1. Consent to Operate accorded by Board vide Format 1.0/AS(T)/UAN No. 0000088983/CR-2006001138, dtd. 26/06/2020, which is valid upto 28/02/2025.
 2. Consent to Establish accorded by Board vide Format1.0/AS(T)/UAN No.0000118841/CE/2202001181, dtd. 18/02/2022.

Your application No.MPCB-CONSENT-0000118841 Dated 29.07.2021

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to establish is granted for a period up to commissioning of the unit or up to 5 year whichever is earlier.**
2. **The capital investment of the project is Rs.1.25 Crs. (As per undertaking submitted by pp Existing CI is-Rs. 0.93 Crs + Expansion/Increase in C.I. - Rs. 0.32 Crs)**
3. **The consent is granted for the installation of New Coal fired Boiler of 1.5 TPH capacity (standby).**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	00	As per Schedule-I	Not Applicable
2.	Domestic effluent	00	As per Schedule-I	Not Applicable

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S1	BOILER (Standby)	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	BOILER ASH	450	Kg/Day	Sale	Sale to Brick Manufacturer

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
NA					

- The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- The applicant shall obtain amendment in the Environmental Clearance granted vide letter No. SEAC 2010/CR/TC-2, dated 21/03/2013.
- The industry shall obtain necessary permission from the Directorate of Industrial Safety and Health (DISH).
- Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server.
- This consent is issued as per the Office Order for Consent Management of the Board No. 12/2020 dtd. 23.12.2020.
- This consent is issued with overriding effect of earlier consent to Establish granted by Board vide No Format1.0/AS(T)/UAN No.0000118841/CE/2202001181, dtd. 18/02/2022
- The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before actual commencement of the Unit/Activity.



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Signed by: **P.K.Mirashe**
Assistant Secretary (Technical)
For and on behalf of,
Maharashtra Pollution Control Board
ast@mpcb.gov.in
2022-02-28 13:12:30 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	1500.00	TXN2108001424	14/08/2021	Online Payment

Copy to:

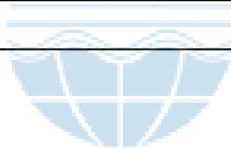
- Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
- They are directed to ensure the compliance of the consent conditions.
- Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] Generation - As per your application the trade effluent generation is Nil.
B] Treatment - NA
C] Disposal - NA
2. A] Generation - As per your application the domestic effluent generation is Nil.
B] Treatment - NA
C] Disposal - NA
3. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	15.00
2.	Domestic purpose	0.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0



SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have proposed to provide the Air pollution control (APC) system and also to erect following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S1	Boiler	Cyclone separator & Bag filter	30.00	COAL 260 Kg/Hr	0.5	TPM	150 Mg/Nm ³
						SO2	62.4 Kg/Day

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent (C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to E	Rs. 1/- Lakh	15 days	Towards compliance of consent conditions.	CoU	CoU

The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days from the date of issue of Consent.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV
General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can be downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.

12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.

26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

This certificate is digitally & electronically signed.

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: ast@mpcb.gov.in



Kalpataru Point, 2nd, 3rd
and 4th floor, Opp. Cine
Planet Cinema, Near Sion
Circle, Sion (E),
Mumbai-400022

RED/S.S.I (R22)

Date: 17/06/2025

No:- Format1.0/AS(T)/UAN No.MPCB-
CONSENT-0000232292/CR/2506001682

To,
M/s. Explicit Chemicals Private Limited
A-32,MIDC Kurkumbh
Tal- Daund, Dist-Pune



Sub: Grant of Renewal of Consent to Operate under RED/SSI.

- Ref:**
1. Renewal of Consent to Operate accorded vide No. Format 1.0/AS(T)/UAN No. 0000088983/CR-2006001138, dtd. 26/06/2020, which is valid upto 28/02/2025
 2. Consent to Establish for installation of new coal fired boiler 1.5 TPH (standby) accorded vide No. Format1.0/AS(T)/UAN No.0000118841/CE/2202001742, dated 28/02/2022
 3. Environmental Clearance granted vide No. SEAC 2010/CR/TC-2 dated 21/3/2013

Your application No.MPCB-CONSENT-0000232292 Dated 14.01.2025

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 and Rule 18(7) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to renewal is granted for a period up to 28/02/2030**
2. **The capital investment of the project is Rs.1.1945 Crs. (As per C.A Certificate submitted by industry Existing-Rs. 0.93 Cr + Increase in C.I. - Rs. 0.2645 Crs)**
3. **Consent is valid for the manufacture of:**

Sr No	Product	Existing Quantity	Proposed Quantity	Total	UOM
Products					
1	Phthalimide	144	0	144	MT/A
2	Chloramine-T	60	0	60	MT/A
3	Potassium Phthalimide	60	0	60	MT/A
4	N - Hydroxy phthalimide	10	0	10	MT/A
5	Ninhydrin	3.6	0	3.6	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	UOM
6	Alloxan monohydrate	0.6	0	0.6	MT/A
7	Murexide	0.6	0	0.6	MT/A
8	Barbituric Acid	24	0	24	MT/A
9	Cocodiethanolamide	24	0	24	MT/A

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	3.5	As per Schedule-I	CETP
2.	Domestic effluent	1.0	As per Schedule-I	Soaked in soak pit

5. **Conditions under Air (P & CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	Boiler	1	As per Schedule -II
2	S-1	Thermopack	1	As per Schedule -II
3	S-2	Process Vent	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
NA					

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	35.3 Chemical sludge from waste water treatment	400	Kg/Day	Landfill	CHWTSDF
2	36.1 Any process or distillation residue	500	Kg/Day	Reprocess	(Waste Acetic Acid + Chromic Acid Mix) Sale to Authorized Reprocessor *

*** Sale to Authorized Reprocessor having permission under Rule 9 of H&OW Rule**

- The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. SEAC 2010/CR/TC-2 dated 21/3/2013
- The industry shall obtain necessary permission from the Directorate of Industrial Safety and Health (DISH).

12. The applicant shall not carry out any excess production or produce new products without Consent of the Board and without Environmental Clearance wherever it applicable.
13. The applicant shall properly collect, transport & regularly dispose-off the Hazardous Waste to CHWTSDf, in compliance of the Hazardous and other Waste (M & TH) Rule-2016 and keep proper manifest thereof.
14. Industry shall comply with direction issued to CETP, regarding installation of two-way SCADA, Auto-sampler, Non-Return Valve (NRV) with positive discharge to CETP chamber.
15. This consent is issued as per the Office Order for Consent Management of the Board No. 12/2020 dtd. 23/12/2020.
16. Industry shall ensure online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server including separate energy meter for pollution control system.
17. The applicant shall make an application for renewal of consent 120 days prior to date of expiry of the consent.
18. The industry shall create an Environment Cell by appointing an Environmental Engineer OR Expert for looking after day-to-day activities related to Environment OR Pollution control.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.



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Signed by: Dr Rajendra A. Rajput
Assistant Secretary (Technical)
For and on behalf of,
Maharashtra Pollution Control Board
ast@mpcb.gov.in
2025-06-17 16:26:10 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	76000.00	MPCB-DR-32020	10/02/2025	NEFT
2	500.00	MPCB-DR-32108	12/02/2025	NEFT
3	34915.00	TXN2504000815	03/04/2025	Online Payment

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] As per your application, you have provided Effluent Treatment Plant (ETP) of designed capacity of 10.00 CMD consisting of Primary (Collection tank, Neutralization tank, Flash mixer, Primary Clarifier/Primary Settling Tank), Sludge treatment (Sludge drying bed) for the treatment of 3.5 CMD of trade effluent.
- B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent:

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
(1)	pH	5.5 to 8.5
(2)	Oil & Grease	10 mg/l
(3)	BOD (3 days 27°C)	3000 mg/l
(4)	Total Suspended solids	1000 mg/l
(5)	Total Dissolved solids	8000 mg/l
(6)	COD	10000 mg/l
(7)	Total Chromium	1 mg/l
(8)	Phenolic as C ₆ H ₃ OH	5 mg/l

- C] The treated effluent shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged to CETP for further treatment & disposal.
 - D] Industry shall comply with direction issued to CETP, regarding installation of two-way SCADA, Auto-sampler, Non-Return Valve (NRV) with positive discharge to CETP chamber.
2. A] As per your application, you have provided Septic Tank followed by Soak pit for the treatment of 1.0 CMD of sewage.
 - B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	BOD	Not to exceed	100 mg/l
2	Suspended Solid	Not to exceed	100 mg/l

- C] The treated sewage shall be soaked in soak pit and overflow if any shall be discharged on land for gardening within premise after confirming above standards.
3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.

4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	6.00
2.	Domestic purpose	1.50
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	4.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	2

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.



SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	Boiler & Thermopack	Stack	30.00	LDO 1000 Ltr/M	1.8	TPM	150 Select
						SO2	1.2 Select

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
5. Solvent Management shall be carried out as follows:
- Reactors shall be connected to Water / Chilled Water /Brine Condenser system.
 - Reactors and solvent handling pumps shall have mechanical seals to prevent the leakages.
 - The condensers shall be provided with adequate Heat transfer area (HTA) and residence time so as to achieve more than 97% overall recovery
 - Solvents shall be stored in a separate space specified with all safety measures.
 - Proper earthing shall be provided in all the equipment's, wherever solvent handling is done.
 - Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses.
 - All the solvent storage tanks shall be connected with vent condensers with Water / chilled water / Brine circulation.
 - Fugitive emissions shall be controlled at 99.95% with effective chillers.
 - Solvent transfer shall be through pump.
 - Metering and control of quantities of active ingredients to minimize wastes.
 - Use of automatic filling to minimize spillage.
 - Use of close feed system into batch reactors.
 - Venting equipment through vapour recovery system.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No	Consent (C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to R (existing to be extended)	Rs. 1 Lakh	15 days	Towards O&M of Pollution Control System	28/02/2030	28/02/2031
2	C to R (existing to be extended)	Rs. 2 Lakh	15 days	Towards Compliance of Consent Conditions	28/02/2030	28/02/2031

****Existing BG obtained for above purpose if any, may be extended for period of validity as above.**

If the above Bank Guarantee is not submitted within stipulated period, then 12% interest will be levied as a penalty as per circular dtd 29/02/2024 No.

BO/MPCB/AS(T)/Circular/B-240229FTS0122

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can be downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.

12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.

25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

This certificate is digitally & electronically signed.
