CIN - U24231GJ1985PLC007866

INTAS PHARMACEUTICALS LIMITED

Corporate House, Near Sola Bridge, S.G. Highway, Thaltej, Ahmedabad - 380054, Gujarat, INDIA.
Ph. No. : 079-61577000, Website : http://www.intaspharma.com

Date: 16.11.2023

To,
Government of India,
Ministry of Environment & Forests,
Regional Office - Gandhinagar

Respected Sir,

Subject: submission of EC compliance report for the period from April -23 to September -23

EC File NO - SEIAA/GUJ/EC/5(F)/1263/2021 & SEIAA/GUJ/EC/5(f)/438/2022

Sir, with reference to the above subject matter, we Intas Pharmaceuticals Limited located at Plot No No.191, Village Chacharwadi , and Taluka: Sanand, Dist.: Ahmedabad, Gujarat has uploaded EC compliance report for the period from Aprill-23 to September -23 on "PARIVESH" portal

This is for your reference & acknowledgement please.

Thanking you & assuring our best cooperation all the times

Yours faithfully,
For, Intas Pharmaceuticals Limited.

(Sandeep Shah) 16/11/23
Authorized Signatory

Works : 457/458, Sarkhej - Bavla Highway, Matoda, Taluka : Sanand, Ahmedabad - 382210, Gujarat, INDIA.
Ph. No. : +91 2717 661100

Monitoring the implementation of Environmental Safeguards
Ministry of Environment & Forests
Regional Office (W), Bhopal
Monitoring Report
Part – I
Data Sheet
File no.: SEIAA/GUJ/EC/5(F)/1263/2021 dated 02/07/2021 & SEIAA/GUJ/EC/5(f)/438/2022

Date: 16.11.2023

Sr. No.		
1	Project type: River – valley / Mining / Industry / Thermal / Nuclear / other (specify)	Bulk drugs (Active Pharmaceutical ingredients and Bulk Drug Intermediates)
2	Name of Project	Expansion of Bulk Drug unit at **M/s. INTAS PHARMACEUTICALS LTD.**
3	Clearance letter (s) / OM No. and date	SEIAA/GUJ/EC/5(F)/1263/2021 dated 02/07/2021 & SEIAA/GUJ/EC/5(f)/438/2022 dated 17/02/2022
4	Location	Plot No.191, Sarkhej-Bavla Highway, Village: Chacharwadi Vasana, Taluka: Sanand. Dist : Ahmedabad, Gujarat.
	a. District(s)	Ahmedabad
	b. State(s)	Gujarat
	c. Latitude / longitude of the Project Site (4 corners of the site)	Center : 22° 53'2.44N, 72° 24'40.85" E Corner : 1:22° 53'6.67"N, 72°24'38.20'E Corner : 2:22° 53'0.13"N, 72°24'36.18'E Corner : 3:22° 52'57.93"N, 72°24'45.64"E Corner : 4:22° 53'4.87"N, 72°24'44.42"E
5	Address for correspondence	
	a. Address of concerned project Chief Engineer (with pin code and telephone / telex / fax numbers)	**M/s. INTAS PHARMACEUTICALS LTD.** Shri Sandeep Shah– Exe.- Vice President Plot No.191, Sarkhej-Bavla Highway, Village: Chacharwadi Vasana, Taluka: Sanand. Ahmedabad, Gujarat - 382210 Fax No. 02717 – 661106.
	b. Address of Executive Project Engineer / Manager (with pin code / fax numbers)	
6	Salient features	
	a. Of the project	a. Project is involved in the formulation of various drugs and proposes to manufacture API bulk drugs. b. Export to European Countries and US. c. Reduce the cost of production by using API Bulk drug manufactured by itself.
	b. Of the environmental management plans	a. Treat all the pollutants viz. liquid and gaseous those contribute to the degradation of the environment with appropriate Technology.

		b. Comply with all regulations stipulated by the Central / State Pollution Control Boards related to air emissions and liquid effluents Discharges as per air and water pollution control laws. c. To handle hazardous wastes as per the Hazardous Waste (Management & Handling Rules, 1989 of the Environment (Protection) Act 1986. d. To encourage support and conduct developmental work for the purpose of achieving environmental standards and to improve the methods of environmental management.00 e. To promote further a forestation in the Surrounding areas of the Plant. f. To create good working conditions (devoid Of air and noise pollution) for employees. g. To reduce fire and accident hazards. h. Perspective budgeting and allocation of funds for environment management Expenditure. i. Dissemination of technological solutions on Commercial basis to interested parties. j. Continuous Development and search for innovative technologies for a cleaner and Better environment.
7	Break-up of the project area	Total area: 50000 sq. meter Green belt area: 16500 sq. meter
	a. Submergence area: forest and non-forest	
	b. Others	
8	Break-up of the project affected population with enumeration of those losing houses / dwelling units agricultural land only, both dwelling units and agricultural land and landless laborers / artisan	**N.A.**
	a. SC, ST / Adivasi	**N.A.**
	b. Others	**N.A.**
	(Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is cared out give details and years of survey)	

COMPLIANCE REPORT

Monitoring period

April -2023 to September -2023

M/s. Intas Pharmaceuticals Ltd.

Plot No. 191, Village: Chacharawadi, Vasana , Ta: Sanand,

Dist. : Ahmedabad, Gujarat - 382210

EC Granted vide file no. F. No. SEIAA/GUJ/EC/5(F)/1263/2021 &

SEIAA/GUJ/EC/5(f)/438/2022

M/s Intas Pharmaceuticals Ltd – EC Compliance Report for the period Apr.' 23 to Sep.'23

Compliance Status of Environmental Clearance of M/s. Intas pharmaceutical Ltd. General / Specific Conditions.

Ref: F. No.: SEIAA/GUJ/EC/5(F)/1263/2021 & SEIAA/GUJ/EC/5(f)/438/2022

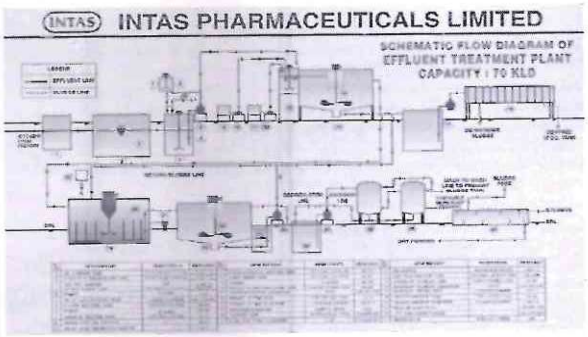
	EC Condition	Compliance	Reference Attachment if any
A1	**Specific Condition**		
01	Project Proponent (PP) shall comply Conditions of any subsequent amendment or expansion or change in product mix, after the 30th September 2020, considered as per the provisions in force at that times as mentioned in the Notification vide S.O 1223(E) dated 27/03/2020 and its subsequent amendment	• Noted, being followed & complied	
02	PP shall carry out proposed project/activities in respect of Active Pharmaceutical Ingredients (API) as per the amended EIA Notification vide S.O. 1223 (E) dated 27/03/2020 and its subsequent amendment	• Noted, being followed & complied	
03	PP shall submit six monthly compliance report of Environment clearance without fail and the same shall be critically assessed by regulatory authority	• Noted, being followed & complied with, we are submitting every six monthly compliance report in Parivesh portal and mail to MoEF RO - Gandhinagar.	
04	Total number of products manufacturing shall not exceeding three or four products at a given point of the time as per the plant capacity shown in plant layout	• Noted, being followed & complied with, we will adhere the EC /CCA conditions.	
05	PP Shall obtain CGWA permission for bore well within premises for expansion project before start expansion production activity	• Noted, being followed & complied	

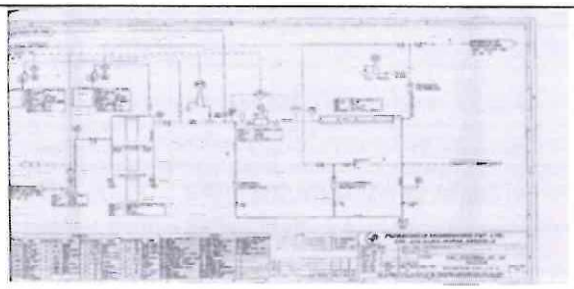
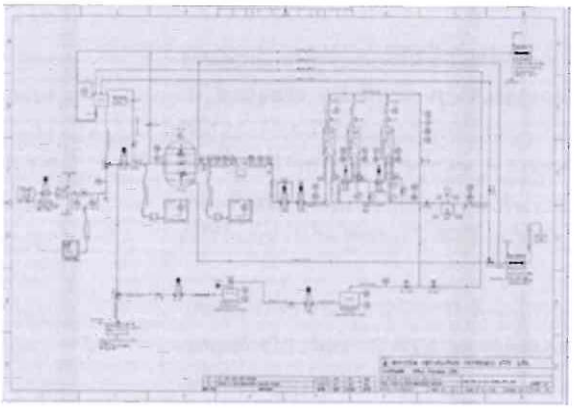
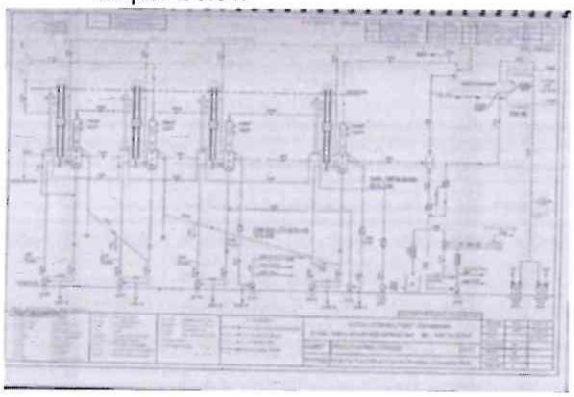
06	Close loop solvent recovery system with adequate condenser system shall be provided to recover solvent vapours in such a manner recovery shall be maximum and recovered solvent shall be reused in the process within premises	• Closed materials charging and sampling practices have been established & ensured. • Consumption of pure solvent and distilled (recovered) solvent Record has been maintained. • Solvents are stored only in designated storage area, storage at any stage in the solvent management system. • Provision for necessary PPEs for employee engaged with hazardous area activity. • We will adhere EC/CCA permissions for recovered solvent	
07	Leak Detection and repair (LDAR) program shall be prepared and implemented as per the CPCB guidelines. LDAR logbook shall be maintained	• LDAR Program being followed with preventative maintenance system. • For detection of fugitive emission, VOC is being monitored during process & in plant & raw material storage area. • The VOC concentration of various places has been recorded. • Once leak is detected, the sources of leak identified using the VOC meter. • VOC percentage of more than limits & indicates a major leakage, the leaking point to be marked using the red tag • Once a leakage is identified, Job order for correction will be raised by the concerned area in charge • The maintenance team evaluate the leakage and then the same is attended considering priority. • Once the job is completed, the leakage area will be inspected again using VOC meter. & if the VOC readings show no leakage, the job order will be considered complete.	
08	All measures shall be taken to prevent soil and ground water contamination	• Noted, being followed & complied.	
09	Unit shell install CEMS (Continuous emission monitoring system) in the line to CPCB directions to all SPCB vide letter no. B-29016/04/06PCI-1/5401 dated 05/02/2014 for effluent discharge and air emission as per pollutant discharge/emission from respective project and an arrangement shall also be done for reflecting the online monitoring results on the company's	• We have installed CEMS (continuous effluent & emission monitoring system) for the ETP treated water and incinerator stack and parameters displayed at main gate.	

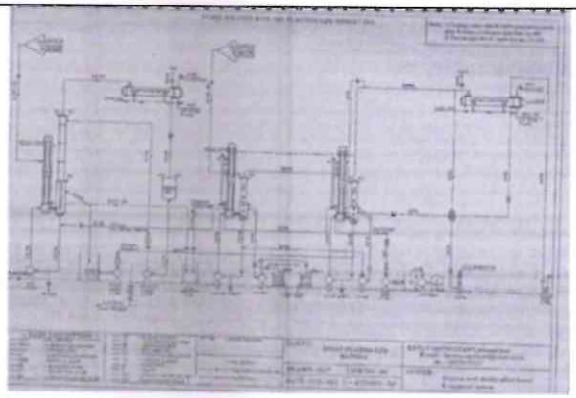
	server, which can be assessable by the GPCB/CPCB on real time basis. [For small/large/medium (Red Category) & whichever (Air emission & Effluent discharge) is applicable]		
10	Project proponent shall develop green belt within premises (16500 Sq. m i.e. 33 5 of total plot area) as per undertaking submitted before SEAC. Green belt shall be developed with native plant species that are significant and used for the pollution abatement as per CPCB guidelines. It shall be implemented within 3 year of operation phase in consultation with GPCB	• We have developed green belt as per requirements and being well maintained	
11	**Safety and Health**		
(a)	PP shell obtain PESO permission for the storage and handling of hazardous chemicals	• we have obtained PESO license from regulatory and its valid till 31st Dec 2030	
(b)	PP shall provide Occupational Health Centre (OHC) as per the provisions under the Gujrat Factories Rules 68-U and shall appoint full time medical officer within OHC area	• We have provided Occupational health center (OHC) as per the provisions under the Gujarat Factories Rules 68-U for the matoda site (Plot no 457/458 &191) and appointed full time Medical Office.	
(C)	PP shell obtain fire safety certificate / Fire No-Objection certificate (NOC) from concern authority as per the prevailing Rules / Gujarat fire prevention and Life safety measures Act,2016	• We are adhering requirements as per the prevailing Rules of Gujarat for fire NOC/ other certificates.	
(d)	Unit shall adopt functional operation/process automation system including emergency response to eliminate risk associated with the hazardous processes	• We have adopted operational automation at required places including incorporating emergency response devises like provisions of safety valve/Rupture disk for hazardous process .	
(e)	PP shall carry out mock drill within premises as per prevailing guidelines of safety and display proper evacuation plan in the manufacturing area in case any emergency or accident .	• Mock drill has been conducted every six month as per requirements and prevailing guidelines, evacuation plan & key person contact nos displayed at all manufacturing & Other facility area for immediate response in case of any emergency or accident	

(f)	PP shall install adequate fire hydrant system with form trolley attachment within premises and separate storage of water for the same be ensured by pp	• Full-fledged fire hydrant system provided within premises with dedicated & separate storage of water for the same and being maintained & ensured.	
(g)	PP shall take all necessary steps for control of storage hazards within premises ensuring in compatibility of storage raw material and ensure the storage keeping safe distance as per prevailing guidelines of the concerned authority	• We are storing chemical's as per chemical compatibility and as per prevailing storage guidelines for safe distance with displayed signage at require places and regular training being imparted to all concern person's	
(h)	PP shall take all necessary steps for human safety within premises to ensure that no any harm is caused to any worker/employee or labor within premises	• We are ISO 14K & 45K certified company and have detailed procedures, monitoring mechanism for human safety for preventing harm/injury of the employee safety within premises.	
(I)	Flame proof electric fitting shall be provided in the plant premises, Wherever applicable	• Flame proof electric fitting provided at all required places in the plant premises,	
(J)	Unit shall never store drum /barrels / carboys incompatible material /chemicals together	• We are storing chemical's as per chemical compatible requirement with displayed signage at require places and regular training being imparted to all concern person's	
(K)	Unit shall provide effective Isolation for Process area and storage of hazardous chemicals	• Effective isolation ensured for process and storage of hazardous chemicals at site. i.e • Design of drum storage area as per the PESO guideline (The petroleum Rules 2002) • Adequate ventilation /exhaust system for storage area • Storage of different chemicals as per the compatibility matrix / Chart i.e. dedicated area /space for dedicated material with proper distance between two different materials • Auto sprinkler system with smoke detector provided in storage area. • Separate dispensing booth with LEV (Local Exhaust Ventilation), AOD / NOD pump & proper earthing arrangement. • Adequate ventilation ensured	

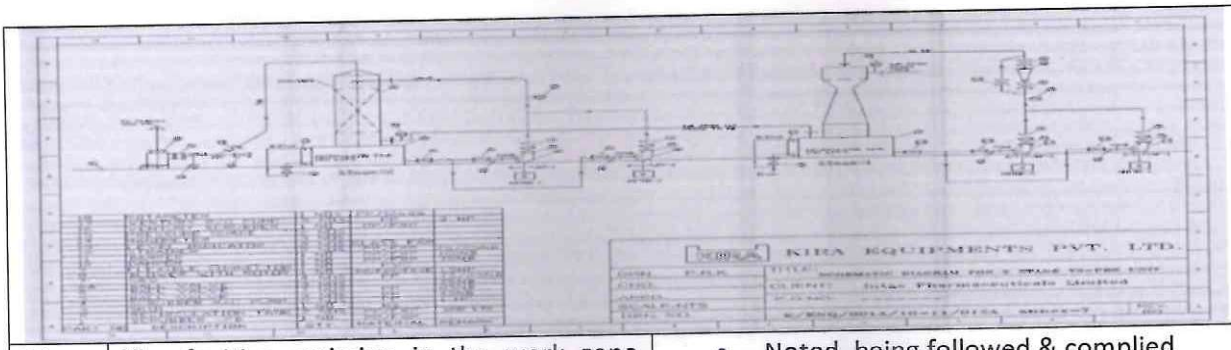
		• Proper arrangement for loading & dispensing of drum • All drums are properly labeled with all the relevant safety details • Stacker mechanism /Fork lift provided for staking the materials and handling in the store and transferring materials. • Drum pallet i.e. secondary containment pallet provided for hazardous drums/carboys and bags in storage facility. • Flexible additional suction blower provided for storage area • MSDS displayed at storage area	
(l)	Unit shall provide effective fire hydrate, water monitors & foam application system at solvent storage tank farm area. Unit shall provide adequate safety system such as water sprinklers, water curtains foam pouring system etc. to restrict cascade fire emergency in solvent tank farm	• We have provided all required firefighting systems and equipment's e.g. 'Fire hydrant system, Mechanical form, sprinkler system at require place	
(m)	Unit shall provide water sprinklers and bund/dyke wall to ammonia storage tank	• We do not have ammonia storage tank at site, however we are using in small cylinder/Carboys as per the process requirement with proper storage condition during campaign production plan,	
(n)	Unit shall provide safety valve & rapture disc to the Hydrogenation vessel	• We have provided all safety related requirements in hydrogenation vessel e.g. safety valve, rupture disk and being regular tested through approved third party.	
(o)	Unit shall provide safety valve & rapture disc, as well as auto dump or auto quench/ suppress system for exothermic reaction vessel safety	• We have provided all safety related requirements e.g. safety valve, rupture disk with catch pot connected to vessel and being regular tested through approved third party.	
A.2	**WATER**		
12	Total water requirement for the project shall not exceed 165 KLD. Unit shall reuse 51 KLD of treated industrial effluent within premises. Hence fresh water requirement shall not exceed 114 KLD it shall be met through bore well supply only. Prior permission from concerned authority shall be obtain of water	• Noted, being followed & complied with.	

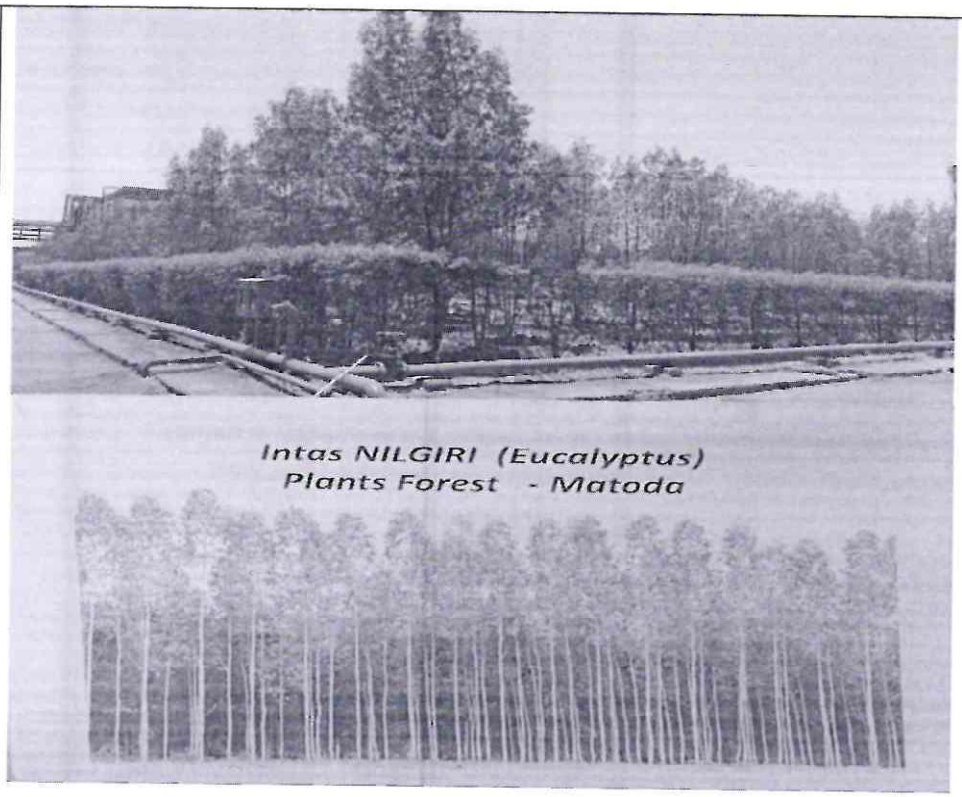
13	The industrial effluent generation from the project shall not exceed 49 KLD after expansion.	• Noted, being followed & complied with. •	
14	The entire effluent generation shall be segregated and treated as mentioned below a) 17 KLD, industrial effluent from process and scrubber section shall be treated in ETP-1 and solvent stripper and then treated effluent shall be evaporated in in-house MEE-1. 13.5 KLD condensate shall be further treated in ETP-2 along with low COD stream b) 32 KLD effluent from washes and utility shall be treated in ETP-2 and RO plant, 11.01 KLD, RO reject shall be evaporated in in-house MEE-2 and 42 KLD, RO permeate shall be reuse back in process. Also 9 KLD, MEE condensate shall be reused back in process within premises **Corrigendum in EC (SEIAA/GUJ/EC/5(f)/438/2022 Date: 17/02/2022)** Industrial effluent segregation details in A. 2 WATER, Condition No. 14 (a) & 14 (b) shall be read as **14-(a)** 12 KLD, industrial effluent from process shall be sent to solvent stripper. 1 KLD stripper distillate shall be sent for co-processing. The remaining wastewater from stripper @ 11 KLD and bleed liquor (effluent from scrubber) @ 5 KLD (Total: 16 KLD) shall be pass through in-house MEE-1. 13.5 KLD. MEE condensate shall be further treated in ETP along with low COD stream @ 35.5 KLD. **14-(b)** 35.5 KLD low COD effluent stream from washing, utility and other ancillary operation shall be treated in in-house ETP along with 13.5 KLD MEE 1 condensate & 7 KLD domestic wastewater (total effluent at ETP will be 56 KLD). Treated effluent from ETP shall sent to Post treatment RO (RO-2) followed by Post treatment MEE (MEE-2) installed at adjacent sister concern unit located at Plot No. 457 & 458 as per the existing practice. 11.01 KLD RO-2 reject	• Noted, being followed & complied with. • For wastewater management we have segregated effluent in to high COD and low COD effluent • High COD effluent is being treated in Multi effect evaporator having plant capacity is 25 KLD and its condensate water treated by ETP (plant capacity is 70 KLD) followed by RO/MEE/ATFD as per SPCB CC&A approved conditions. • Low COD effluent is being treated in ETP followed by RO and RO reject is being concentrated in MEE followed by ATFD as per SPCB CC&A approved conditions. • All treated water is being reused in site utility/cooling tower. • Effluent is being treated through ETP plant followed by RO/MEE with ATFD • Effluent treatment plant flow diagram as per below. Plant capacity :: 70 KLD  • RO Plant Flow diagram as per below: (1st stage and second stage HP RO Plant)	

	shall be sent to MEE-2 for further treatment. 42 KLD RO-2 permeate along with 9 KLD MEE-2 condensate shall be reused back for cooling make-up within premises.	  • We have provided High TDS MEE with ATFD for maintain ZLD. Flow diagram as per below  • We have provided Separate MEE for Process effluent (High COD/High TDS Effluent. Flow Diagram as per below:	

			
15	PP shall maintain complete Zero Liquid Discharge [ZLD] status all the time and there shall be no drainage connection from the premises and no waste water discharge outside premises by any means	• Noted, being followed & complied with. • All PCD being operate and maintain with skilled manpower with due care round the clock for avoiding any deviations in laid conditions at site and for maintaining complete ZLD	
16	Unit shall feed waste water to in-house MEE only after ensuring content of effluent for COD/VOC so as not get air borne during evaporation in order to achieve no adverb impact on Environment and Human Health	• We are feeding total wastewater in in-house MEE with ensuring all compliances so that there is no adverse impact on Environment and Human Health	
17	Domestic wastewater generation does not exceed 7 kl/day for proposed project and it shall be treated in ETP. It shall not be disposed of through soak pit/septic tank	• Noted and being complied with as per Conditions of EC/CCA.	
18	The Unit shall provide buffer water storage tank of adequate capacity for storage of treated wastewater during any shut down of in house MEE.	• Noted & complied with. • Sufficient storage tank available for Storage of MEE feed effluent	
19	The unit shall provide metering facility at the inlet and outlet of ETP, stripper, MEE & RO and maintain records for the same	• Electromagnetic flow meter installed at the inlet and outlet of ETP, stripper, MEE and RO and maintain records for the same	
20	Proper logbooks of ETP, Stripper, MEE & RO reuse /recycle of treated / untreated effluent, chemical consumption in effluent treatment plant, quantity and quality of treated effluent, power consumption etc. shall be maintained and shall be furnished to the GPCB from time to time	• Records are maintained of all pollution control devices in the daily logbook and we are uploading regularly data in GPCB Xgn. In every month and yearly returns also upload in GPCB Xgn.	

A.3	**AIR**		
21	Unit shall not exceed fuel consumption for DG sets as mentioned below.		
	<table><tr><th>Sr. No.</th><th>Source of emission with capacity</th><th>Stack details (mtr)</th><th>Types of Fuel</th><th>Qty of Fuel MT/Day</th><th>Type of emission i.e. Air Pollutants</th><th>Air Pollution Control Measures (APCM)</th></tr><tr><td colspan="7">Existing</td></tr><tr><td>1</td><td>DG Set – 1050 KVA</td><td>12</td><td>HSD</td><td>1 KL/Month</td><td>PM,SO2,NOx</td><td>Adequate stack height is provided</td></tr><tr><td colspan="7">Proposed</td></tr><tr><td>1</td><td>DG Set – 1050 KVA</td><td>12</td><td>HSD</td><td>1 KL/Month</td><td>PM,SO2,NOx</td><td>Adequate stack height is provided</td></tr></table>	Noted, being followed & Complied with.	
22	Unit shall provide adequate APCM with flue gas generation sources as mentioned above	Noted, being followed & Complied with.	
23	Unit shall provide adequate APCM with process gas generation sources as mentioned below <table><tr><th>Sr No</th><th>Specific source of emission (Name of the Product & Process)</th><th>Type of Emission</th><th>Stack/vent Height (Meter)</th><th>Air Pollution Control Measures (APCM)</th></tr><tr><td colspan="5">As per Existing CC&A</td></tr><tr><td>1</td><td>HCl Scrubber (No 1 & 2)</td><td>HCl</td><td>H : 15 m D : 0.3</td><td>Packed column scrubber consisting of venturi followed by alkali scrubber.</td></tr><tr><td>2</td><td>Solvent vapour scrubber (No. 1 & 2)</td><td>SO2 NOx</td><td>H : 15 m D : 0.3</td><td>Packed column scrubber consisting of venturi followed by alkali scrubber.</td></tr><tr><td colspan="5">Proposed additional after Expansion Project</td></tr><tr><td>1</td><td>Lurasidone Hydrochloride & Pilot trial and Scale up project</td><td>NH3</td><td>H : 15 m D : 0.3</td><td>Two stage scrubbers (Acidic and caustic)</td></tr></table>	1)We have provided Packed Column Scrubber consisting of venture followed by alkali scrubber to control Hcl Emission. 2)We have Provided Packed column scrubber consisting of venture followed by water scrubber to control solvent vapor emission	

			
24	The fugitive emission in the work zone environment shall be monitored. The emission shall conform to the standards prescribed by the concerned authorities from time to time (e g Directors of Industrial Safety and Health). Following indicatives, guidelines shall also be followed to reduce the fugitive emission.	• Noted, being followed & complied with. • All processes are as per laid SOP and being operate and maintain with skilled manpower.	
	1 Internal roads shall be either concreted or asphalted or paved properly to the reduce the fugitive emission during vehicular movement	• Our internal roads in premises are either concreted or asphalted or paved and being maintained regularly for reducing the fugitive emission during vehicle movement.	
	2 Air borne dust shall be controlled with water sprinklers at suitable locations in the plant	• Noted, being followed & complied with at suitable location.	
	3 A green belt shall be developed all around the plant boundary and also along the roads to mitigate fugitive and transport dust emission.	• Green Belt developed 16,500-m2 within Plant premises. Wide green belt developed on all sides along with the periphery of every manufacturing block and warehouses. Listed trees developed in Unit Premises Golmor, Pipal, Rain tree, Pilto, Conocurpus, Kinjelia, Kodia, Nilgiri, Neem, Saru etc... Pls. find attached here with Photographs .	

			
25	Regular monitoring of Volatile Organic Compounds (VOCs) shall be carried out in the work zone area and ambient air.	• Work zone area and ambient air monitoring being done regularly through third party agencies ,recent work zone area monitoring carried out on dated 01/11/2022 to 03/11/2022. Find the attached as **Annexure -01**. & we are additionally monitoring VOCs (In house) in every six month. • Recent ambient work area monitoring done by M/s. Akshar Consultants and we did monitoring on quarterly basis. In last six month we have monitored on date, 11/11/2022 & 14/02/2023 find the attached as **Annexure -02.**	Pl. refer **Annexure-01** Pl. refer **Annexure-02**
26	For control of fugitive emission, VOCs, following steps shall be followed.	Noted & complied as below,	
	a. Closed handling and charging system shall be provided for chemicals.	Closed transfer system provided for charging of chemicals & being followed.	
	b. Reflux condenser shall be provided over Reactors/Vessels.	Reflux condenser provided at required reactors/vessels	
	c. Pump shall be provided with mechanical seals to prevent leakages.	All pumps have been provided with double mechanical seal type to prevent any leakages in mfg. area.	

	d. Air borne dust at all transfers operations/points shall be controlled either by spraying water or providing enclosures.	• Noted, being followed & complied with at required places with enclosures.	
27	Solvent management shall be carried out as follows.	Noted and being complied as below,	
	a. Measures shall be taken to reduce the process vapors emission as far as possible. Use of toxic solvents minimum. All venting equipment shall have solvent recovery system	• Solvent recovery is done through series of condensers having cooled water and chilled water • Solvents are stored properly with jacketed receiver having chilled water and transferred by pumps. • Proper sealing has provided to prevent leaks valves, Pipeline connection, and mechanical seals. Etc. • Atmospheric loses kept less than 5% • Recovered solvents are used back in the process within premises or sell to approved vender as per the consent.	
	b. Reactors shall be connected to adequate chilling system to condensate solvent vapour and reduce solvent losses. c. Reactor and solvent handling pump shall have mechanical seal to prevent leakages.	• Solvent recovery is done through series of condensers having cooled water and chilled water • Solvents are stored properly with jacketed receiver having chilled water and transferred by pumps. • Proper sealing has provided to prevent leaks valves, Pipeline connection, and mechanical seals. Etc.	
	d. The condensers shall be provided with sufficient HTA and residence time so as to achieve maximum solvent recovery.	• Solvent recovery is done through series of condensers having cooled water and chilled water	
	e. Solvents shall be stored and in a separate space specified with all safety measures.	• Solvents are stored in designated storage area with proper safety precautions at each stage in the solvent usage as per management system and SOP.	
	f. Proper earthing shall be provided in all the electrical equipment whenever solvent handling is done	• Earthing are provided in all the electrical & process equipment's and regularly monitoring being done by designated department as per laid procedure .	
	g. Solvent storage and handling area shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses	• Flame proof fittings are provided in solvent storage and handling area. • We store solvents in drums with secondary containments facility. • However Breather valve provided at required places in utility section.	

28	Regular monitoring of ground level concentration of PM10, PM 2.5, SO2, NOx, HCl, NH3 and VOCs shall be carried out in the impact zone and its records shall be maintained. Ambient air quality levels shall not exceed the standards stipulated by the GPCB. If at any stage these levels are found to exceed the prescribed limits, necessary additional control measures shall be taken immediately. The locations of the stations and frequency of monitoring shall be decided in consultation with the GPCB.	• Monitoring being done on quarterly basis through GPCB approved third party M/s. Akshar Consultants and being regularly updated to GPCB, MOEF Regional office & Displayed at main gate board. Last Six-month site ambient monitoring data as per below. • We have uploaded details of status of compliance of the stipulated EC condition, including result of monitored data on company website that is accessible to concern stack holder and updates the same in every six months.	

Sr. No.	Sample Name	PM2.5 (mg/m3)- GPCB Limit – 60 mg/m3	PM10 (mg/m3) – GPCB Limit – 100 mg/m3	SO2 (mg/m3)- GPCB Limit - 80 mg/m3	NO2 (mg/m3) – GPCB Limit- 80 mg/m3
1	Ambient Air Monitoring. (May - 23)	49.64	89.75	8.48	13.60
2	Ambient Air Monitoring (Aug-23)	48.32	87.35	9.12	13.90

	Corrigendum in EC (SEIAA/GUJ/EC/5(f)/438/2022 Date: 17/02/2022) Addition of a condition in Air section (A-3)		
	Heat requirement shall be met from the boiler installed at adjacent sister concern unit located at Plot No. 457 & 458 as per the existing practice and Same system shall be followed after proposed expansion project.	Being followed and complied	
A4	**SOLID/HAZARDOUS WASTE**		
29	All the hazardous / solid waste management shall be taken care as mentioned below.		

Sr. No.	Type / Name of Hazardous waste	Specific Source of generation (Name of the Activity, product etc.)	Cat. And Sce. As per HW rules	Quantity (T/Annum)	Management of HW	Noted and being followed	
1	ETP Sludge	From ETP	35.3 (I)	22	Collection, Storage, Transportation and disposal at TSDF		
2	MEE Salt	From MEE	37.3 (I)	398	Collection, Storage, Transportation and disposal at TSDF		
3	Used Oil	Utility	5.1 (I)	10	Collection, Storage, Transportation and disposal to registered recycler		
4	Discarded Container	Material Storage	33.1(I)	25 (2500 Nos)	Collection, Storage, decontamination and sale to authorized decontamination facility		
5	Solvent residue	Solvent stripper	28.1 (I)	365	Collection,Storage, Transportation and Incineration at own Incinerator/CHWIF		
6	Spent / Mix Solvent	Process	28.6 (I)	4265	Sale to GPCB authorized end-users having valid CC&A & permission u/Rule 9 OR reused in process after recovery		
7	Spent Carbo/Hyflow/ Sodium Sulphate etc. from process	Process	28.3	115	Collection, storage, Transportation and Incineration at own Incinerator/CHWIF or Disposal by co processing at cement Manufacturers		
8	Off Specification Drugs	Process	28.4 (I)	1.50	Collection, storage, Transportation and Incineration at CHWIF		

	9	Raney Nickel	Process	28.2	4	Used NI catalyst will be sold to authorized recycler /preprocessor			
	10	10% Palladium Carbon	Process	28.2	280	Used Palladium catalyst will be sent back to party for reactivation			
	11	Bleed Liquor	Process	B-15	1825	Treatment with Industrial Unit			
30	Authorized end users shall permissions from the concerned authorities under the Rule 9 of the hazardous and other wastes (Management and Transboundary Movement) Rules, 2016.					• We follow the Management of Hazardous waste as per consent condition and records being maintained in GPCB Xgn. Portal and annual returns (Form – IV) submit to GPCB as well as uploaded in to Xgn. Portal as per **Annexure - 03**			Pl. refer **Annexure -03**
31	Unit shall explore the possibilities for environment friendly methods like co-processing hazardous waste for disposal of Incinerable and land fillable wastes before sending to CHWIF & TSDF sites respectively.					• Noted & we strived for optimization of all process for less generation of waste and reduction of waste. • For reduction of TSDF waste, we are drying ETP Sludge in paddle dryer.			
32	The unit shall submit the list of authorized end users of hazardous wastes along with MoU signed with them at least two months in advance prior to the commencement of production. In the absence of potential buyers of these items, the unit shall restrict the production of the respective items.					• Noted and being followed and complied, Hazardous waste being sent to approved vendors of GPCB and as per manifest procedures. All related details being regularly updated /uploaded in GPCB xgen .			
A. 5	OTHER								
33	The project proponent shall allocate the separate fund of Rs 7.25 lakhs as committed before SEAC. The entire activities proposed under CER shall be part of the Environment Management Plan (EMP) as per the MoEF&CCs OM no F No 22 -65/2017 – IA III dated 30.09.2020. This shall be monitored and the monitoring report shall be submitted to the regional office of MoEF&CC as part of half yearly compliance report and to the District Collector. The monitoring report shall be posted on the website of the project proponent.					• Noted, being followed & complied with. • Attached CSR summary as **annexure-04**			Pl. refer **Annexure -04**

34	All the environment protection measures and safe guards proposed in Form 1 & PFR submitted by the project proponent and commitments made in their application shall be strictly adhered to in letter and spirit.	• We have taken all relevant measures for environment protection and safe guards proposed in Form 1& PFR of an application and we assure that we shall strictly adhered with spirit.	
B	**General Condition**		
B.1	**CONSTRUCTION PHASE**		
35	Water demand during construction shall be reduced by use of curing agents, super plasticizers and other best construction practices	Not applicable in this case as no construction activity	
36	Project proponent shall ensure that surrounding environment shall not be affected due to construction activity. Construction material shall be covered during transportation and regular water sprinkling shall be done in vulnerable areas for controlling fugitive emission.	Not applicable in this case as no construction activity	
37	All required sanitary and hygienic measures shall be provided before starting the construction activities and to be maintained throughout the construction phase.	Not applicable in this case as no construction activity	
38	First aid Box shall be made readily available in adequate quantity at all the times	• We have sufficient quantity of first aid boxes readily available as per Factory act 1968 and OHC & Ambulance available for handling any emergency round the clock.	
39	The project proponent shall strictly comply with the building and other construction workers (Regulation of Employment & conditions of Services) Act 1996 and Gujarat rules made there under and their subsequent amendments. Local by laws of concern authority shall be complied in letter and spirit	• Not applicable in this case as no construction activity	
40	Ambient noise level shall conform to residential standards both during day and night. Incremental pollution load on the ambient air and noise quality shall be	• Not applicable in this case as no construction activity	

	closely monitored during construction phase.		
41	Use of Diesel Generator (DG) sets during construction phase shall be strictly equipped with acoustic enclosures and shall conform to the EPA Rules for air and noise emission standards	• Not applicable in this case as no construction activity , however Diesel Generator (DG) sets is equipped with acoustic enclosures and complied the EPA Rules for air and noise emission standards. Attached latest report of an emergency DG Set stack as annexure-__	
42	Safe disposal of wastewater and municipal solid wastes generated during the construction phase shall be ensured.	• Not applicable in this case as no construction activity	
43	All topsoil excavated during construction activity shall be used in horticultural/landscape development within the project site	• Not applicable in this case as no construction activity	
44	Excavated earth to be generated during the construction phase shall be utilized within the premises to the maximum extent possible and balance quantity of excavated earth shall be disposed off with the approval of the competent authority after the taking necessary precautions for general safety and health aspects. Disposal of the excavated earth during construction phase not shall be create adverse effect on neighboring communities.	• Not applicable in this case as no construction activity	
45	Project proponent shall ensure use of eco-friendly building materials including fly ash bricks, fly ash paver blocks, Ready mix concreate (RMC) and lead three paints in the project.	• Not applicable in this case as no construction activity	
46	Fly ash shall be used in construction wherever applicable as per provisions of Fly ash notification under the E P Act, 1986 and its subsequent amendments from time to time.	• Not applicable in this case as no construction activity	
47	Windbreaker from appropriate height i.e. 1/3rd of the building height and maximum up to 10 mtr shall be provided. Individual building within the project site shall also be provided with barricades.	• Not applicable in this case as no construction activity however appropriate precautions being adhered at site as system & complied	

48	"No uncovered vehicles carrying construction material and waste shall be permitted"	• Not applicable in this case as no construction activity	
49	No loose soil or sand or construction and demolition waste or any other construction material that cause dust shall be left uncovered. Uniform pilling and proper storage of sand to avoid fugitive emissions shall be ensured	• Not applicable in this case as no construction activity	
50	Roads leading to or at construction site must be paved and blacktopped (i.e. – metallic roads)	• Not applicable in this case as no construction activity	
51	No excavation of soil shall be displayed prominently all the construction site for easy public viewing	• Not applicable in this case as no construction activity	
52	Dust immigration measure shall be displayed prominently at the construction site for easy public viewing	• Not applicable in this case as no construction activity	
53	Grinding and cutting of building materials in open area shall be prohibited	• Not applicable in this case as no construction activity however appropriate precautions being adhered at site as system.& complied	
54	Construction materials and waste should be stored only within earmarked area and road side storage of construction material and waste shall be prohibited.	• Not applicable in this case as no construction activity however appropriate precautions being adhered at site as system .& complied	
55	Construction and demolition waste processing and disposal site shall be identified and required dust mitigation measures be notified at the site. (If applicable)	• Not applicable in this case as no construction activity however appropriate precautions being adhered at site as system .& complied	
B. 2	**OPERATION PHASE**		
B.2.1	**Water**		
56	The water meter shall be installed and records of daily and monthly water consumption shall be maintained.	Electromagnetic water meter with totalizer installed and daily water consumption recorded and monthly consumption data uploaded in GPCB Xgn. Portal.	

<table>
<tr><td></td><td></td><td>• Entire water requirement has been fulfilled from Bore well
Fresh water consumption details of last six months is given below
<table>
<tr><th>Month</th><th>Water Consumption per Month (Kl)</th><th>Water Consumption per day (Kl)</th></tr>
<tr><td>Apr-23</td><td>890</td><td>29.6</td></tr>
<tr><td>May– 23</td><td>925</td><td>29.8</td></tr>
<tr><td>Jun -23</td><td>878</td><td>29.2</td></tr>
<tr><td>Jul-23</td><td>927</td><td>29.9</td></tr>
<tr><td>Aug-23</td><td>990</td><td>31.9</td></tr>
<tr><td>Sep-23</td><td>756</td><td>25.2</td></tr>
</table></td><td></td></tr>
<tr><td>57</td><td>All efforts shall be made to optimize water consumption by exploring Best Available Technology (BAT). The unit shall continuously strive to reduce, recycle and reduce the treated effluent.</td><td>We have adopted zero liquid discharge facility in site and all treated water reuse after RO/MEE treatment in site utilities and boiler feed water hence minimum 500 kld water saving.</td><td></td></tr>
<tr><td>B.2.2</td><td>AIR</td><td></td><td></td></tr>
<tr><td>58</td><td>In case of use of spray dryer, the unit shall provide the adequate & efficient APCMs with spray dryer so that there should not be any adverse impact on human health and environment. Unit shall carry out third party monitoring of the proposed spray dryer & its APCM through the credible institutes and study report for impacts on Environment and Human health shall be submitted to GPCB every year along with half yearly compliance report.</td><td>We have adopted zero liquid discharge facility in site and all treated water reuse after RO/MEE treatment in site utilities and boiler feed water hence minimum 500 KLD water saving achieved as BAT.</td><td></td></tr>
<tr><td>59</td><td>Acoustic enclosure shall be provided to the DG sets (if applicable) to mitigate the noise pollution and shall conform to the EPA rules for air and noise emission standards.</td><td>We have provided Acoustic enclosures in all DG sets to mitigate the noise pollution and regularly noise monitoring done by Approved Akshar Consultants</td><td></td></tr>
<tr><td>60</td><td>Stack/Vents (whichever is applicable) of adequate height shall be provided as per the prevailing norms for flue gas emission/process gas emission</td><td>Noted , At present we are not using spray dryer in process, however will be followed during using of spray dryer, we ensure appropriate APMC for avoiding any adverse environment impact and human health and safety.</td><td></td></tr>
<tr><td>61</td><td>Flue gas emission & process gas emission (if any) shall conform to the standards prescribed by the GPCB/CPCB/MoEF &CC.</td><td>Acoustic enclosure has been provided in all emergency DG sets of the site and regularly monitoring being done by approved M/s.</td><td></td></tr>
</table>

	At no time, emission level should go beyond the stipulated standards.	Akshar consultants in Quarterly basis as **Annexure -05**	
62	All the reactors/vessels used in the manufacturing process shall be closed to reduce the fugitive emission.	Our all reactors/vessels used in the manufacturing process are closed to reduce the fugitive emission.	
B.2..3	**HAZARDOUS/SOLID WASTE**		
63	The company shall strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and other waste(Management and transboundary Movement) Rules 2016, as may be amended from time to time . Authorization of GPCB shall be obtained for collection / treatment / storage / disposal of Hazardous waste	• We are strictly adhering and maintaining with the rules and regulations of Hazardous and other waste Rules 2016 for compliances. • We have obtained CC&A from Pollution Control Board for Air, Water and Hazardous waste as **AWH – 125630 valid up to 11/02/2028 as Annexure-07**	Pl. refer **Annexure -07**
64	Hazardous wastes shall be dried, packed and and stored in separate designated hazardous waste storage facility with pucca bottom and leachate collection facility, before its disposal.	• We have provided designated equipment's and storage with proper leachate collection facility of Hazardous waste in the area for storage of Hazardous waste and we send dried and packed for safe disposal as per CCA to TSDF and others for disposal . • Hazardous waste generates from site is being operated as per the existing consent No. **AWH – 125630 which is valid up to 11/02/2028** and as per the Hazardous waste rule 2016 • Landfill waste is send to the common TSDF site of M/s ECOCARE Infrastructure Pvt. Ltd. , Surendranagr and incinerable waste is incinerate in own incinerator and Ash is send to common TSDF site of M/s ECOCARE, Surendranagr. Membership certificate attached as **Annexure -08**	Pl. refer **Annexure-08**
65	The unit shall obtain necessary permission from the nearby TSDF site and CHWIF. (Whichever is applicable)	• We have obtained membership of TSDF site M/s. Eco care Infrastructure ltd. which is valid up to 31/01/2026	

66	Trucks/Tankers used for transportation of hazardous waste shall be in according with provisions under the Motor Vehicle Act, 1988, and rules made there under.	Noted, being followed & complied with provisions under the Motor Vehicle Act, 1988, and rules made there under.	
67	The design of the Trucks/tankers shall be such that there is no spillage during transportation	Noted, being followed & complied with assuring there is no spillage during transportation	
68	All possible efforts shall be made for Co-Processing of the Hazardous waste prior to disposal into TSDF/CHWIF.	Noted, being followed	
69	Management of fly ash (if any) shall be as per the Fly ash Notification 2009 & its amendment time to time and it shall be ensured that there is 100% utilization of fly ash to be generated from the unit.	Not applicable as steam is used from sister concern unit,	
B.2.4	**SAFETY**		
70	The occupier/manager shall strictly comply the provisions under the Factories Act. 1948 and the Gujarat Factories Rules 1963	Noted, being followed & complied	
71	The project authorities shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules (MSIHC) 1989, as amended time to time and the Public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from the Chief Controller of Explosives and concerned Govt. Authorities shall be obtained before commissioning of the project. Requisite On-site and Off-site Disaster Management Plans have to be prepared and implemented.	Noted, being followed & complied, we have valid Factory license and valid PLI policy , Onsite plan prepared and every six months mock drill conducted .	
72	Main entry and exit shall be separate and clearly marked in the facility.	Noted, being followed & complied	
73	Sufficient peripheral open passage shall be kept in the margin area for free movement of fire tender/emergency vehicle around the premises.	Noted, being followed & complied	

74	Storage of flammable chemicals shall be sufficiently away from production area.	Noted, being followed & complied, we have separate storage for petroleum products and other hazardous chemicals for storage.	
75	Sufficient number of fire extinguishers shall be provided near the plant and storage area.	We have provided total **668** no of fire extinguisher at site.	
76	All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals.	All necessary precautionary and measures taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals as per ISO management system and being reviewed every six months.	
77	All the toxic/hazardous chemicals shall be storage in optimum quantity and all necessary permissions in this regard shall be obtained before commencing the expansion activities.	Noted, being followed & complied, we plan properly for optimizing storage of toxic and hazardous chemicals with following and adhering other licensing procedures.	
78	The project management shall ensure to comply with all the environment protection measures, risk mitigation measures and safeguards mentioned in the Risk Assessment report.	Noted, being followed & complied, we ensure risk assessment review every six months as per ISO for strengthening safety and reducing risk with mitigation measures.	
79	Only flameproof electrical fittings shall be provided in the plant premises.	FLP fittings provided at all required places in Mfg. and other areas at site.	
80	Storage of hazardous chemicals shall be minimized and it shall be in multiple small capacity tanks/containers instead of one single large capacity tank / containers	We store/using small capacity of tanks/container's for chemical storage and handling, wherever feasible.	
81	All the storage tanks shall be fitted with appropriate control to avoid any leakages. Bund/dyke walls shall be provided for storage tanks for Hazardous Chemicals.	Storage tank fitted with appropriate controls and Secondary containments facility provided to contain any accidently leakages with proper dyke/bund size for storage of Hazardous chemicals.	
82	Handling and charging of the chemicals shall be done in closed manner by pumping or by vacuum transfer so that minimal human exposure occurs.	All chemical charged /Transfer in a closed manner by pumping of double mechanical seal or air operating pump which is applicable for ensuring minimum human exposures.	
83	Tie up shall be done with nearby health care unit / doctor for seeking immediate medical attention in the case of emergency.	We have Tie up with paras surgical hospital Bavla Dr. Piyush Shah for seeking immediate medical attention in the case of emergency.	
84	Personal Protective Equipment's (PPEs) shall be provided to workers and its usage shall be ensured and supervised.	The following PPE's are provided to the employees/workers and it's usage are ensured and supervised by safety officer:	

		• Safety Helmet – **During operation** • Safety Shoes - **Mandatory** • Hand gloves (cotton, leather, rubber) – **During operation** • Safety Goggles - **Mandatory** • Working dress - **Mandatory** Safety Belt –During working at Height & others as per operations and activity as per risk assessment of ISO management system.	
85	First Aid Box and required Antidotes for the chemicals used in the unit shall be made readily available I adequate quantity.	Separate first aid Box provided in each production area and Utility area. Production related antidotes are available in OHC and OHC is available 24*7 with dedicated staff.	
86	Training shall be imparted to all the workers on safety and health aspects of chemicals handling.	• We have full fledaged training department and ensuring that induction training for every new employee about EHS awareness and evaluation checked by the written exam. Periodic refresh training being imparted at regular intervals. • Training calendar on various safety, health & environment topics prepared for covering all the employee with relevant topics. • Fire drill demonstration and awareness training provided to all department employees every 02 months and as and when required. • Environmental and safety mock drills are conducted every 06 months or more at particular plant with various scenario. • During the environment day, safety week, fire day various training programs planned & organized for awareness and participations in safety and Environment. • First aid training conducted every year through state government approved doctor and also in-house training conducted in	

		every Quarter by FMO (Factory medical officer)	
87	Occupational health surveillance of the workers shall be done and its records shall be maintained. Pre-employment and periodical medical examination for all the workers shall be undertaken as per the Factories Act & Rules.	• As per factory act, the company regularly organized medical checkup in every six months for all employee and necessary records are being maintained. Last medical checkup for all company & contract employees has been carried out in **September - 2023** some medical report summary are as below.	

Sr No.	Name	Age	Blood Pressure (mm Hg)	Pulse /Min	Hb g/ dl	WBC/c mm	RBS mg/dl	ESR mm/hr	ECG Report
1	Jaswant Vankar	42	136/76	82	13.3	8500	73	10	Normal
2	Hasmukh Makwana	51	148/92	88	13.0	7790	86	45	Normal
3	Lalo Bharwad	32	134/80	80	15.4	8590	119	2	Normal
4	Lalo Bharwad	30	132/80	76	13.9	7690	86	15	Normal
5	Shaival Patel	26	128/76	74	14.0	6140	94	3	Normal

88	Transportation of hazardous chemicals shall be done as per the provisions of the Motor Vehicle Act & Rules.	All transportation of hazardous chemicals are as per the provisions of the Motor vehicle Act & Rules	
89	The company shall implement all preventive and mitigation measures suggested in the Risk Assessment Report.	Noted, being followed & complied	
90	Necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others shall be obtained prior to commissioning of the project.	Noted, being followed & complied	
B.2.5	Noise		
91	The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering controls like acoustic insulation hoods, silencers,	• Noted and being complied on. Noise monitoring is carried out in every quarter by approved Akshar consultants along with in-house	Pl. refer **Annexure : 05**

	enclosures etc. on all sources of noise generation. The ambient noise level shall confirm to the standards prescribed under The Environment (Protection) Act, 1988 & Rules	monitoring. Acoustic enclosures provided for D.G. • Last six months noise monitoring report as per below and attached **Annexure: 05**	
B.2.6	**CLEANER PRODUCTION AND WASTE MINIMISATION**		
92	The unit shall undertake the Cleaner Production Assessment study through a reputed institute / organization and shall form a CP team in the company. The recommendations thereof along with compliance shall be furnished to the GPCB.	Noted , There is in-house RnD working regularly for optimizing product and process for CP.	
93	The company shall undertake various waste minimization measures such as: a. Metering and control of quantities of active ingredients to minimize waste. b. Reuse of by-products from the process as raw materials or as raw materials substitutes. c. Use of automated and close filling to minimize spillages. d. Use of close feed system into batch reactors. e. Venting equipment through vapor recovery system. f. Use of high-pressure hoses for cleaning to reduce wastewater generation. g. Recycling of washes to subsequent batches. h. Recycling of steam condensate. i. Sweeping / mopping of floor instead of floor washing to avoid effluent generation. j. Regular preventive maintenance for avoiding leakage, spillage etc.	We have taken various measures for minimization of waste as per below : • Liquid Raw materials are charged by pumping and closed loop. • Dosing is done by metering system to avoid fugitive emissions. • Dedicated measuring tanks are provided to each reactor. • Usage of closed handling system for odorous chemicals/solvents as far as possible. • Storage of chemicals with dedicated temperature control system. • Venting through condensers • Monitoring and controlling of raw water, washes in plant • Adherence of preventive maintenance system	
B 2.7	**GREEN BELT AND OTHER PLANTATION**		
94	The unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within the premises, the unit shall take up adequate plantation on roadsides and suitable open areas in GIDC estate or any other open areas in consultation with the GIDC / GPCB and submit an action plan	We have developed green belt with in premises and being maintained by dedicated staff of Garden team with expert advice of outsourced consultant.	

	of plantation for next three years to the GPCB.		
95	Drip irrigation / low-volume, low-angle sprinkler system shall be used for the green belt development within the premises.	We have installed drip irrigation and sprinkler system for the green belt development with in premises. We are using our STP treated water for green belt development In premises.	
B 3	**OTHER CONDITION:**		
96	Unit shall comply all the applicable standard conditions prescribed in Office Memorandum (OM) published by MoEF&CC vide no. F. No. 22-34/2018-IA. III dated 09/08/2018 for Pharmaceutical and Chemical industries mentioned at (St. no. XX).	Noted, being followed & complied	
97	The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, the Construction and Demolition Waste Management Rules, 2016 and the Plastics Waste Management Rules, 2016 shall be followed.	Noted, being followed & complied	
98	Rain water harvesting (Off-site) shall be undertaken to conserve fresh water as well as to recharge ground water. Before recharging the surface run off, pre-treatment must be done to remove suspended matter. (Applicable for units consuming ground water >= 50 KLD in line with the prevailing guidelines of SPCB).	We are following CGWA guidelines and as per NOC issued .	
99	The unit shall join and participate financially and technically for any common environmental facility / infrastructure as and when the same is taken up either by the Industrial Association of GIDC or GPCB or any such authority created for this purpose by the Govt. / GIDC.	Noted,	
100	Application of solar energy shall be incorporated for illumination of common areas, lighting for gardens and street lighting in addition the provision for solar water heating system shall also be provided.	Noted	

101	The area earmarked as green area shall be used only for plantation and shall not be altered for any other purpose.	Noted, being followed & complied	
102	All the commitments / undertakings given to the SEAC during the appraisal process for the purpose of environmental protection and management shall be strictly adhered to.	Noted, being followed & complied	
103	The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose for the environmental protection and management.	Noted, being followed & complied	
104	In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.	Noted, being followed & complied	
105	The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any statutory authority.	Noted, being followed & complied	
106	During material transfer, there shall be no spillages and garland drain shall be constructed to avoid mixing of accidental spillages with domestic wastewater or storm water.	Noted, being followed & complied, we have provided separate garland drain for containing accidental spillage at required place. Separate drainage connections provided for avoiding any intermixing of waste water in storm drain .	
107	Pucca flooring / impervious layer shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.	Pucca flooring / impervious layer provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.	
108	Leakages from pipes, pumps shall be minimum and if occurs, shall be arrested promptly.	Noted, being followed & complied with as per PM process and maintenance procedures of the site.	
109	No further expansion or modifications in the plant likely to cause environmental impacts shall be carried out without obtaining prior Environment Clearance from the concerned authority.	We assure that no further expansion or modification in the plant will be carried out without prior approval of the Ministry of Environment and Forest.	

110	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	Noted, being followed for complying all applicable rules and regulations, we have valid PLI policy.	
111	The project proponent shall comply all the conditions mentioned in "The Companies (Corporate Social Responsibility Policy) Rules, 2014 and its amendments from time to time in a letter and spirit.	Noted, being followed & complied	
112	The project management shall ensure that unit complies with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and Risk Assessment study report as well as proposed by project proponent.	Noted, being followed & complied	
113	The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Dedicated funds allotted for Environment management systems and every year Funds utilize for Pollution control devices	

114	The applicant shall inform the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen at the Website of SEIAA/SEAC/GPCB. This shall be advertised within seven days from the date of the clearance letter, in at least two local newspapers that are widely circulated in the region, one of which shall be in the Gujarati language and the other in English. A copy each of the same shall be forwarded to the concerned Regional Office of the Ministry.	EC file no. SEIAA/GUJ/EC/5(F)/1263/2021 issued by MoEF on year - 2013. Before receiving the EC advertisement for granted EC has been given in English News Paper & Gujarati Newspaper and also inform to ministry about advertisement through letter. ઈન્ટાસ ફાર્માસ્યુટિકલ લીમીટેડ પર્યાવરણીય મંજૂરી આથી જણાવવામાં આવે છે કે રાજ્ય સ્તરની એન્વાયરનમેન્ટ ઈમ્પેક્ટ એસેસમેન્ટ ઓથોરીટી, ગુજરાત રાજ્ય અમને પત્ર ક્રમાંક. No. SEIAA/GUJ/EC/5(f)/1263/2021, તા.૦૨-૦૭- (Pharmaceuticals Bulk Drugs and Intermediates) ઉત્પાદનના સૂચિત વિસ્તરણ માટે પર્યાવરણીય મંજૂરી આપેલ છે. સદર મંજૂરીની નકલ ગુજરાત પ્રદૂષણ નિયંત્રણ બોર્ડની વેબસાઈટ (ગાંધીનગર તથા અમદાવાદ) અને SEIAA / SEAC / GPCB ની વેબસાઈટ પર જોવા મળી શકશે. સહી/- તારીખ: ૨૧-૦૭-૨૦૨૧ ડાયરેક્ટર INTAS PHARMACEUTICALS LTD. Plot No. 191, Chacharwadi, Vasana, Ta. : Sanand, Dist.: Ahmedabad, Gujarat ENVIRONMENTAL CLEARANCE It is hereby informed that the State Level Environment Impact Assessement Authority, Gujarat has accorded us the Environmental Clearance for expansion of our existing Synthetic Organic Chemicals (Pharmaceuticals Bulk Drugs and intermediates) manufacturing plant vide letter No. SEIAA/GUJ/EC/5(f)/1263/2021 dated 02/07/2021. Copy of the clearance letter is available with Gujarat Pollution Control Board (Gandhinagar & Ahmedabad) and may also be seen at Websites of the SEIAA / SEAC / GPCB. SD/- Date : 21/07/2021 Director	
115	It shall be mandatory for the project management to submit half-yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year.	We are uploading and submitting six monthly compliance report to regulatory authority as per stipulated time.	
116	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this	Noted,	

	clearance and attract action under the provisions of Environment (Protection) Act, 1986.		
117	The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control Board.	Noted	
118	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.	Noted	
119	The company in a time bound manner shall implement these conditions. The SEIAA reserves the right to stipulate additional conditions, if the same is found necessary.	Noted	
120	The project authorities shall inform the GPCB, Regional Office of MoEF and SEIAA about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Noted	
121	This environmental clearance is valid for seven years from the date of issue.	Noted	
122	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010	Noted	
123	Submission of any false or misleading information or data which is material to screening or scoping or appraisal or decision on the application makes this environment clearance cancelled.	Noted	

Annexure Details	
Annexure No.	**Item Description**
1	Work area monitoring report form-37
2	Ambient air Monitoring Report
3	Annual return form-IV
4	CSR Activity
5	Noise monitoring reports
6	Process scrubber stack monitoring Reports
7	CC & A Copy
8	Eco Care TSDF Membership certificate

Annexure-1

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a)(e).

Name of the Department / Plant: - **M/s. INTAS PHARMACEUTICALS LTD.**
Plot No. 457-458,191, Sarkhej-Bavla Road

Raw materials, by-products and finished products involved in the process.

Date of Monitoring: 01.11.2022

Date of Report: 04.11.2022

1. Particulars of sampling.

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination		Average In mg/m³	TWA concentration (As given In second Schedule in mg/m³	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range In mg/m³							
	1	2	3	4	5	6	7	8	9	10	11	12
1	Ware House-Passage Area (Chemical Storage) API	PM 2.5	Fine Dust Sampler	1	11.03 µg/ m³	11.03 µg/ m³	40 µg/ m³	Standard Method	04	--	Hitendrasinh Vaghela	VISHAL B. PATEL
		PM 10			22.46 µg/ m³	22.46 µg/ m³	60 µg/ m³					
		SO2	Gaseous Air Sampler		BDL	BDL	50 µg/ m³					
		NO2			BDL	BDL	40 µg/ m³					
		Ammonia (NH3)			2.10 µg/ m³	2.10 µg/ m³	100 µg/ m³					
		Stanic Chloride			BDL	BDL	--					
		Methiline Di Chloride			BDL	BDL	15 ppm					

Note: BDL= Below Detectable Limit

VISHAL B. PATEL (CONFINED SPACE, TFH, OVENS & HEATERS)
COMPETENT PERSON DECLARED BY DIRECTOR
INDUSTRIAL SAFETY & HEALTH GUJARAT STATE, NO: - GUJ/DISH/CPT/A/0521&0654/2014&2017

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a)(e).

Name of the Department / Plant: - **M/s. INTAS PHARMACEUTICALS LTD.**
Plot No. 457-458,191, Sarkhej-Bavla Road

Raw materials, by-products and finished products involved in the process.

Date of Monitoring: 01.11.2022

Date of Report: 04.11.2022

1. Particulars of sampling.

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination		Average In mg/m³	TWA concentration (As given In second Schedule in mg/m³	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range In mg/m³							
	1	2	3	4	5	6	7	8	9	10	11	12
1	Ware House (Passage) API	PM 2.5	Fine Dust Sampler	1	12.03 µg/ m³	12.03 µg/ m³	40 µg/ m³	Standard Method	03	--	Hitendrasinh Vaghela	VISHAL B. PATEL
		PM 10			25.85 µg/ m³	25.85 µg/ m³	60 µg/ m³					
		SO2	Gaseous Air Sampler		BDL	BDL	50 µg/ m³					
		NO2			BDL	BDL	40 µg/ m³					
		Ammonia (NH3)			3.97 µg/ m³	3.97 µg/ m³	100 µg/ m³					
		Stanic Chloride			BDL	BDL	--					
		Methiline Di Chloride			BDL	BDL	15 ppm					

Note: BDL = Below Detectable Limit

VISHAL B. PATEL (CONFINED SPACE, TFH, OVENS & HEATERS)
COMPETENT PERSON DECLARED BY DIRECTOR
INDUSTRIAL SAFETY & HEALTH GUJARAT STATE, NO: - GUJ/DISH/CPT/A/0521&0654/2014&2017

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a)(e).

Name of the Department / Plant: - **M/s. INTAS PHARMACEUTICALS LTD.**
Plot No. 457-458,191, Sarkhej-Bavla Road
Raw materials, by-products and finished products involved in the process.

Date of Monitoring: 01.11.2022

Date of Report: 04.11.2022

1. Particulars of sampling.

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination		Average In mg/m³	TWA concentration (As given In second Schedule in mg/m³	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range In mg/m³							
	1	2	3	4	5	6	7	8	9	10	11	12
1	Block B FF	PM 2.5	Fine Dust Sampler	1	15.87 µg/ m³	15.87 µg/ m³	40 µg/ m³	Standard Method	04	--	Hitendrasinh Vaghela	VISHAL B. PATEL
		PM 10			32.10 µg/ m³	32.10 µg/ m³	60 µg/ m³					
		SO2	Gaseous Air Sampler		BDL	BDL	50 µg/ m³					
		NO2			1.39 µg/ m³	1.39 µg/ m³	40 µg/ m³					
		Methiline Di Chloride			BDL	BDL	15 ppm					
		N Butanol			BDL	BDL	50 ppm					
		Acetone			4.96 ppm	4.96 ppm	1000 ppm					

Note: BDL= Below Detectable Limit

VISHAL B. PATEL (CONFINED SPACE, TFH, OVENS & HEATERS)
COMPETENT PERSON DECLARED BY DIRECTOR
INDUSTRIAL SAFETY & HEALTH GUJARAT STATE, NO: - GUJ/DISH/CPT/A/0521&0654/2014&2017

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a)(e).

Name of the Department / Plant: - **M/s. INTAS PHARMACEUTICALS LTD.**
Plot No. 457-458,191, Sarkhej-Bavla Road

Raw materials, by-products and finished products involved in the process.

Date of Monitoring: 01.11.2022

Date of Report: 04.11.2022

1. Particulars of sampling.

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination		Average In mg/m³	TWA concentration (As given In second Schedule in mg/m³	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range In mg/m³							
	1	2	3	4	5	6	7	8	9	10	11	12
1	Block B FF	PM 2.5	Fine Dust Sampler	1	12.07 µg/ m³	12.07 µg/ m³	40 µg/ m³	Standard Method	03	--	Hitendrasinh Vaghela	VISHAL B. PATEL
		PM 10			2145 µg/ m³	21.45 µg/ m³	60 µg/ m³					
		SO2	Gaseous Air Sampler		BDL	BDL	50 µg/ m³					
		NO2			BDL	BDL	40 µg/ m³					
		Methiline Di Chloride			3.20 µg/ m³	3.20 µg/ m³	15 ppm					
		N. Butanol			BDL	BDL	50 ppm					

Note: BDL= Below Detectable Limit

VISHAL B. PATEL (CONFINED SPACE, TFH, OVENS & HEATERS)
COMPETENT PERSON DECLARED BY DIRECTOR
INDUSTRIAL SAFETY & HEALTH GUJARAT STATE, NO: - GUJ/DISH/CPT/A/0521&0654/2014&2017

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a)(e).

Name of the Department / Plant: - **M/s. INTAS PHARMACEUTICALS LTD.**
Plot No. 457-458,191, Sarkhej-Bavla Road
Raw materials, by-products and finished products involved in the process.

Date of Monitoring: 01.11.2022

Date of Report: 04.11.2022

1. Particulars of sampling.

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination		Average In mg/m³	TWA concentration (As given In second Schedule in mg/m³	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range In mg/m³							
	1	2	3	4	5	6	7	8	9	10	11	12
1	Block C FF (Passage)	PM 2.5	Fine Dust Sampler	1	8.3 µg/ m³	8.3 µg/ m³	40 µg/ m³	Standard Method	04	--	Hitendrasinh Vaghela	VISHAL B. PATEL
		PM 10			15.48 µg/ m³	15.48 µg/ m³	60 µg/ m³					
		SO2	Gaseous Air Sampler		BDL	BDL	50 µg/ m³					
		NO2			BDL	BDL	40 µg/ m³					
		Acetic Acid			5.3 µg/ m³	5.3 µg/ m³	10 ppm					
		Hexane			BDL	BDL	500 ppm					
		Acetone			4.45 ppm	4.45 ppm	1000 ppm					

Note: BDL= Below Detectable Limit

VISHAL B. PATEL (CONFINED SPACE, TFH, OVENS & HEATERS)
COMPETENT PERSON DECLARED BY DIRECTOR
INDUSTRIAL SAFETY & HEALTH GUJARAT STATE, NO: - GUJ/DISH/CPT/A/0521&0654/2014&2017

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a)(e).

Name of the Department / Plant: - **M/s. INTAS PHARMACEUTICALS LTD.**
Plot No. 457-458,191, Sarkhej-Bavla Road

Raw materials, by-products and finished products involved in the process.

Date of Monitoring: 02.11.2022

Date of Report: 04.11.2022

1. Particulars of sampling.

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination		Average In mg/m³	TWA concentration (As given In second Schedule in mg/m³	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range In mg/m³							
	1	2	3	4	5	6	7	8	9	10	11	12
1	Block C GF (Passage)	PM 2.5	Fine Dust Sampler	1	8.54 µg/ m³	8.54 µg/ m³	40 µg/ m³	Standard Method	02	--	Hitendrasinh Vaghela	VISHAL B. PATEL
		PM 10			17.25 µg/ m³	17.25 µg/ m³	60 µg/ m³					
		SO2	Gaseous Air Sampler		BDL	BDL	50 µg/ m³					
		NO2			BDL	BDL	40 µg/ m³					
		Methiline Di Chloride			4.12 Ppm	4.12 ppm	15 ppm					
		Hexane			BDL	BDL	500 ppm					
		Acetone			3.50 ppm	3.50 ppm	1000 ppm					

Note: BDL= Below Detectable Limit

VISHAL B. PATEL (CONFINED SPACE, TFH, OVENS & HEATERS)
COMPETENT PERSON DECLARED BY DIRECTOR
INDUSTRIAL SAFETY & HEALTH GUJARAT STATE, NO: - GUJ/DISH/CPT/A/0521&0654/2014&2017

FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a)(e).

Name of the Department / Plant: - **M/s. INTAS PHARMACEUTICALS LTD.**
Plot No. 457-458,191, Sarkhej-Bavla Road
Raw materials, by-products and finished products involved in the process.

Date of Monitoring: 01.11.2022

Date of Report: 04.11.2022

1. Particulars of sampling.

Sr. No.	Location/ Operation Mentioned	Identified contaminant	Sampling instrument used	Airborne Contamination		Average In mg/m³	TWA concentration (As given In second Schedule in mg/m³	Reference method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in block letter)
				Number of samples	Range In mg/m³							
	1	2	3	4	5	6	7	8	9	10	11	12
1	API – Mfg. (Block C)	PM 2.5	Fine Dust Sampler	1	10.25 µg/ m³	10.25 µg/ m³	40 µg/ m³	Standard Method	02	--	Hitendrasinh Vaghela	VISHAL B. PATEL
		PM 10			19.24 µg/ m³	19.24 µg/ m³	60 µg/ m³					
		SO2	Gaseous Air Sampler		BDL	BDL	50 µg/ m³					
		NO2			BDL	BDL	40 µg/ m³					
		Hexane			BDL	BDL	500 ppm					
		Acetone			5.84 ppm	5.84 ppm	1000 ppm					

Note: BDL= Below Detectable Limit

VISHAL B. PATEL (CONFINED SPACE, TFH, OVENS & HEATERS)
COMPETENT PERSON DECLARED BY DIRECTOR
INDUSTRIAL SAFETY & HEALTH GUJARAT STATE, NO: - GUJ/DISH/CPT/A/0521&0654/2014&2017

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge, Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/142 Date : 22-05-2023

AMBIENT AIR SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 17-05-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 10 : 20 AM
SAMPLING LOCATION	: In open space opposite QC block.	

AMBIENT AIR QUALITY DATA

(A) 24 hourly observation :	
1. Duration of sampling	10 : 20 AM to 10 : 20 AM (17-05-'23) (18-05-'23)
2. Weight of PM_{10} collected	2. 072 mg.
3. Volume of Air sampled	23. 085 Cubic meter
4. **PM_{10} concentration**	**GPCB Limit** **89. 75 µg / m3** **100 µg/m3**

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/336

Date : 29-08-2023

AMBIENT AIR SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 24-08-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 10 : 20 AM
SAMPLING LOCATION	: In open space near gate no. 3.	

AMBIENT AIR QUALITY DATA

(A) 24 hourly observation :	
1. Duration of sampling	10 : 20 AM to 10 : 20 AM (24-08-'23) (25-08-'23)
2. Weight of $PM_{2.5}$ collected	1. 133 mg.
3. Volume of Air sampled	23. 448 Cubic meter
4. **$PM_{2.5}$ concentration**	**GPCB Limit** **48. 32 µg / m^3** **60 µg/m^3**

(B) 24 hourly observation :

Time : 10 : 20 AM to 10 : 20 AM (24-08-'23) (25-08-'23)

Volume of Air Sampled (cu. mt.)	0.24	**GPCB Limit µg/m^3**
Sulphur Di-oxide (SO_2) (ug/m^3)	**9. 12**	**80. 00**
Nitrogen Di-oxide (NO_2) (ug/m^3)	**13. 90**	**80. 00**

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/337 Date : 29-08-2023

AMBIENT AIR SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 24-08-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 10 : 20 AM
SAMPLING LOCATION	: In open space near gate no. 3.	

AMBIENT AIR QUALITY DATA

(A) 24 hourly observation :	
1. Duration of sampling	10 : 20 AM to 10 : 20 AM (24-08-'23) (25-08-'23)
2. Weight of PM_{10} collected	2. 008 mg.
3. Volume of Air sampled	22. 988 Cubic meter
4. **PM_{10} concentration**	**GPCB Limit** **87. 35 µg / m3** **100 µg/m3**

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

Annexure. 03

CIN - U24231GJ1985PLC007866

INTAS PHARMACEUTICALS LIMITED

Corporate House, Near Sola Bridge, S.G. Highway, Thaltej, Ahmedabad - 380054, Gujarat, INDIA.
Ph. No. : 079-61577000, Website : http://www.intaspharma.com

GPCB ID: 37006

Date: 15.06.2023

To,
Regional Officer,
Gujarat Pollution Control Board, Ahmedabad (Rural)
Daffodils Avenue, 1st Floor,
Near Zydus Research Center,
Sarkhej -Bavla Highway, Moraiya, Sanand – 382213

SUB: Annual Return (Form- IV) for the year April- 2022 to March- 2023

Dear Sir,

We Intas pharmaceuticals limited located at Plot no. 191, village – Chacharwadi, Bavla road, Ta : Sanand, Dist. : Ahmedabad is " Environmentally responsible company" and it has been always our endeavour to take all necessary action for ensuring compliance with all application regulatory requirements on all off our operation

Now, with the reference to the above subject matter please enclosed find here with Annual Return for the period from April '2022 to March '2023 in **Form- IV** duly filled in and supported by necessary enclosures as mentioned there in.

Thanking you and assuring our best cooperation at all the time

Thanking You

For, Intas Pharmaceuticals Ltd.

Sandeep Shah

(Exe. V.P. – Mfg. API)

Encl.: As above form -IV for the year 2022-23

Works : 457/458, Sarkhej - Bavla Highway, Matoda, Taluka : Sanand, Ahmedabad - 382210, Gujarat, INDIA.
Ph. No. : +91 2717 661100

FORM 4

[See rules 6(5), 13(8), 16(6) and 20 (2)]

FORM FOR FILING ANNUAL RETURNS

[To be submitted to State Pollution Control Board by 30th day of June of every year for the preceding period April to March]

Year 2022 – 2023 (April 2022 to March 2023)

1. **Name and address of Facility:**
   M/s. Intas Pharmaceuticals Limited,
   Plot No : 191
   Village : Chacharwadi, Sarkhej – Bavla high way ,
   Ta: Sanand , Dist : Ahmedabad – 382210

2. **Authorisation No. and Date of Issue:**

   Air, water and Hazardous waste consent order no. AWH -125630 Date of Issue on date 18.04.2023
   and Valid up to 11.02.2028 (Existing) and CCA No. AHW-120394 Date of Issue on date 28/07/2022 and valid up to 11/02/2023 (Previous amendment) & CCA No. AHW- 91538 Date of issue on date 28/02/2018 and Valid up to 11/02/2023 (Previous)

3. **Name of the authorised person and full address with telephone, fax number and e-mail:**

   Mr. Jayesh Shah
   Intas Pharmaceuticals Limited.
   Corporate House, Near Sola Bridge,
   Off S.G.Highway, Thaltej, Ahmedabad-380 009
   Telephone No: 079 26578862

4. **Production during the year (product wise), wherever applicable :**

   Pls. refer Annexure – A

Part – A

To be filled by hazardous waste generators

1. **Total Quantity of waste generated category wise :**

   Pls. refer Annexure – B

2. Quantity Dispatched :

(i) To Disposal Facility :

Sr. No.	Category	Description of waste	Quantity of Disposal of waste - MT
01	35.3	ETP Sludge	8.5 MT at Authorised TSDF

(ii) To Recycle or co –Processors or pre-Processor :

Sr. No.	Category	Description of waste	Quantity of Disposal of waste - MT
01	33.1	Discarded Containers	4.006 MT at Authorised Recyclers
02	28.6	Spent / Mix solvent	89.45 MT at Authorised Recyclers

(iii) Others : Incineration in own Incinerator (Sister concern Incinerator –GPCB ID : 11738)

Sr. No.	Category	Description of waste	Quantity of Disposal of waste - MT
01	5.2	Used Oil	0.06 KL in Own Incinerator
02	28.1	Solvent Residue	5.714 MT in Own Incinerator
03	28.3	Spent Carbon/Hyflow/Sodium Sulphate Etc. from Process	4.546 MT in Own Incinerator
04	28.4	Date Specification Drugs	0.1426 MT in Own Incinerator

3. Quantity Utilised In-house, if any – NIL

4. Quantity in storage at the end of the year –

Sr. No.	Category	Description of waste	Quantity in MT Storage at the end of the year
01	35.3	ETP Sludge	Nil
02	5.2	Used Oil	NIL
03	33.1	Discarded Containers	NIL
04	28.1	Solvent Residue	NIL
05	28.3	Spent Carbon/Hyflow/Sodium Sulphate Etc from Process	NIL
06	28.4	Date Specification Drugs	NIL

Part B. To be filled by Treatment, storage and disposal facility operators

1. Total quantity received - NA
2. Quantjty in stock at the beginning of the year -NA
3. Quantity treated – NA
4. Quantity disposed in landfills as such and after treatment – NA
5. Quantity incinerated (if applicable) - NA
6. Quantity processed other than specified above - NA
7. Quantity in storage at the end of the year - NA

Part C. To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year – NA
   (i) domestic sources
   (ii) imported (if applicable)
2. Quantity in stock at the beginning of the year – NA
3. Quantity recycled or co-processed or used – NA
4. Quantity of products dispatched (wherever applicable) – NA
5. Quantity of waste generated - NA
6. Quantity of waste disposed - NA
7. Quantity re-exported (wherever applicable)- NA
8. Quantity in storage at the end of the year - NA

for Signature of the Occupier Or

Operator of the disposal facility

Date 17/06/23.

Place Tybas pharmaceuticals Ltd. Cherlapalli.

Intas Pharmaceuticals Limited , Chacharwadi					INTAS Annexure - A
Details of production for the year 2022-23					
Sr.No	Name of Product	Consented quantity (Kg. /Month)	Production Details		Remarks
			Production During 2022-2023(Kg/A)	Average Production 2022-2023(Kg/M)	
1	Pregabaline (Kg)	1000 kg/M	533.83	17.79	
2	Rivaroxaban(Kg)	115 Kg/M	160.93	5.36	--
3	prasugrel Hydrochloride(Kg)	50 Kg/M	81.366	2.71	--
4	Vilazodone Hydrochloride (Amorphous)	100 Kg/M	496.375	16.55	--
5	Dimethyl Fumarate	300 Kg/M	1027.375	34.25	
6	Dalfampridine Fampridine	50 kg/M	27.59	0.92	--
7	Fingolimod Hydrochloride	10 kg/M	6.135	0.20	--
8	Teriflunomide	50 kg/M	75.296	2.51	--
9	Pilot Trial &Scale up of Product	250 Kg/M	88.7	2.96	--

Intas Pharmaxeuticals Limited , Chacharwadi												INTAS
Details of Hazardous waste for the year of 2022-23												Annexure - B
Sr. No.	Hazardous waste Description	Waste Category	Unit	Opening Balance as on date 01/04/2022	Total Waste Quantity Generated During Year (2022-23)	Total Disposal Quantity during year				Hazardous waste Quantity Utilized in -House During year (2022-23)	Total Storage Quantity end of the year (31/03/2023)	Disposal Mode
						Disposal Facility	Recycler / Co processor /pre processor	Incineration in Sister Company (ID :11738) Incinerator	Others			
1	Chemical Sludge from Waste water treatment	35.3	MT	0	8.5	8.5	0	0	0	0	0	Collection,Storage,Transportation and Disposal at autorizedTSDF site having valid CCA .
2	Process Residue and wate	28.1	MT	0	5.714	0	0	5.714	0	0	0	Collections, Storage, Transportation, disposal at own incinerator or at authorized incinerator facility having Valid CCA
3	Spent catalyst	28.2	MT	0	0	0	0	0	0	0	0	Collections, Storage, Transportation, disposal by sell out to authorized actual user under Rule 6/9 having valid CCA
4	Empty barrels/containers/liners/ contaminated with hazardous chemicals/waste	33.1	MT	0	4.006	0	4.006	0	0	0	0	Collections, Storage, Transportation, disposal at authorized decontamination facility having Valid CCA
5	Off specification Drugs	28.4	MT	0	0.1426	0	0	0.1426	0	0	0	Collection,Storage,Transportation,Disposal at authorized incinerator facility having valid CCA
6	Spent / Mix solvents	28.6	MT	0	89.45	0	89.45	0	0	0	0	Collections, Storage, Transportation, disposal by sell out to authorized actual user under Rule 6/9 having valid CCA or Disposal by reuse in process within plant premise after recovery
7	Spent Carbon/Hyflow/Sodium Sulphate Etc from Process	28.3	MT	0	4.546	0	0	4.546	0	0	0	Collection,Storage,Transportation,Disposal at authorized ement industry having valid CCA for co-processing of waste/Disposal at authorized incinerator having valid CCA/ incineration in own incineration.
8	Used or Spent Oil	5.1	KL	0	0.06	0	0	0.06	0	0	0	Collections, Storage, Transportation, disposal by sell out to authorized actual user under Rule 6/9 having valid CCA
	Total Quantity		MT	0	112.4186	8.5	93.456	10.4626	0	0	0	

Intas Pharmaceuticals Limited , Chacharwadi					INTAS
Hazardous waste categorization, Composition and disposal practices details					Annexure -C
Sr. No	**Waste Type**	**Category**	**Physical Form**	**Storage**	**Mode of Disposal**
1	Chemical Sludge from Waste water treatment	35.3	Solid	Stores at Haz. Waste Room at Incinerator	Collection,Storage,Transportation and Disposal at autorizedTSDF site having valid CCA .
2	Process Residue and wate	28.1	Solid /Liquid	Stores at Haz. Waste Room at Incinerator	Collections, Storage, Transportation, disposal at own incinerator or at authorized incinerator facility having Valid CCA
3	Spent catalyst	28.2	Solid	Stores at Haz. Waste Room at Incinerator	Collections, Storage, Transportation, disposal by sell out to authorized actual user under Rule 6/9 having valid CCA
4	Empty barrels/containers/liners/ contaminated with hazardous chemicals/waste	33.1	Solid	Stores at Haz. Waste Room at ETP	Collections, Storage, Transportation, disposal at authorized decontamination facility having Valid CCA
5	Off specification Drugs	28.4	Solid	Stores at Haz. Waste Room at Incinerator	Collection,Storage,Transportation,Disposal at authorized incinerator facility having valid CCA
6	Spent / Mix solvents	28.6	Liquid	Stores at Scrap Yard	Collections, Storage, Transportation, disposal by sell out to authorized actual user under Rule 6/9 having valid CCA or Disposal by reuse in process within plant premise after recovery
7	Spent Carbon/Hyflow/Sodium Sulphate Etc from Process	28.3	Solid	Stores at Haz. Waste Room at Incinerator	Collection,Storage,Transportation,Disposal at authorized ement industry having valid CCA for co-processing of waste/Disposal at authorized incinerator having valid CCA/ incineration in own incineration.
8	Used or Spent Oil	5.1	Liquid	Stores at Haz. Waste Room at Incinerator	Collections, Storage, Transportation, disposal by sell out to authorized actual user under Rule 6/9 having valid CCA

INTAS accord

Home >> CSR

CSR

As a globally trusted corporate citizen, Intas is determined to complement its accessible and efficacious products with progressive endeavours for societal and ecological welfare. Through various path-breaking initiatives revolving around enriching health, infrastructure, education and environment, Intas is committed to not just change, but revolutionize society in its quest to build a better tomorrow.

Annexure-04

Services

Thousands of patients are provided with safe blood components in across the country. Government blood banks were given infrastructure support to expand the blood bank services which further improves the patient care at the remotest places. Thalassemia Children and Haemophilia patients, Cancer patients and Sickle Cell patients, Aplastic anaemia patients, poor and needy patients were provided free blood components.

Thalassemia Awareness & Screening

Students with thalassemia trait were counselled through counselling sessions. Intas is supporting the cause of Thalassemia in dual

Medical Treatment Assistance

Medical Treatment Assistance is provided to needy Cancer patients who often discontinue treatment due to financial constraints. Many young blood cancer patients have higher chances of survival if their treatment is done in time.

INTAS accord

Assisting Hearing Impaired Children

Intas contributed towards the construction of the school for hearing impaired children in Ahmedabad, Gujarat. The campus will provide state of the art educational and vocational facilities for hearing impaired children from all over Gujarat.

EMPOWERING THE PINK

INTAS

accord

Girl Child Education Scholarship

Intas implemented the Girl Child Education Scholarship program through NGOs covering girl children from needy families residing in the vicinity of plants who need financial assistance to continue schooling.

Corporate Office

Intas Pharmaceuticals Ltd.

Corporate House, Near Sola Bridge, S. G.

Annexure-05

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

INSTANTANEOUS NOISE LEVEL MONITORING REPORT

Name of Company : Intas Pharmaceuticals Ltd.

Address : Plot No. 191, Vil. : Chacharwadi-Vasna,
Ta. : Sanand,
Dist. : Ahmedabad.

Date : 17-05-2023

Sr. No.	LOCATIONS	AVERAGE READING (dB)			
		02:20 PM to 02:40 PM (day time)	GPCB Limit (dB)	11:40 PM to 12:00 MN (night time)	GPCB Limit (dB)
01	Near main gate	68.0	75	64.1	70
02	Near ETP	72.2	75	64.8	70
03	Near Bore well	72.5	75	66.7	70
04	Near Electric Substation	72.4	75	65.8	70
05	Near Canteen	72.1	75	65.0	70
06	Near Utility Area	71.9	75	65.2	70
07	Near Ware House	71.4	75	65.9	70
08	Inside Production Area	71.7	75	65.2	70

Measured by,

(Analyst)

For AKSHAR CONSULTANTS,

D. J. Parekh

(AUTHORISED SIGNATORY)

Noicana

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

INSTANTANEOUS NOISE LEVEL MONITORING REPORT

Name of Company : Intas Pharmaceuticals Ltd.

Address : Plot No. 191, Vil. : Chacharwadi-Vasna,
Ta. : Sanand,
Dist. : Ahmedabad.

Date : 24-08-2023

Sr. No.	LOCATIONS	AVERAGE READING (dB)			
		02:40 PM to 03:00 PM (day time)	GPCB Limit (dB)	11:15 PM to 11:35 PM (night time)	GPCB Limit (dB)
01	Near main gate	69.3	75	64.8	70
02	Near ETP	72.4	75	65.3	70
03	Near Bore well	72.3	75	66.4	70
04	Near Electric Substation	72.7	75	66.3	70
05	Near Canteen	71.3	75	64.8	70
06	Near Utility Area	71.3	75	65.7	70
07	Near Ware House	71.8	75	66.2	70
08	Inside Production Area	72.2	75	66.8	70

Measured by,

(Analyst)

For AKSHAR CONSULTANTS,

D. J. Parekh

(AUTHORISED SIGNATORY)

Noicana

Annexure- 06

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge, Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/136 Date : 22-05-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 17-05-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 10 : 10 AM
SAMPLING LOCATION	: Vent attached to HCl scrubber of wing – 1.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER		CONCENTRATION	GPCB Limit
		mg/Nm3	mg/Nm3
Hydrochloric Acid	**(HCl)**	**10. 78**	**20.00**
Sulphur Di-oxide	**(SO_2)**	**Nil**	**40.00**
Oxides of Nitrogen	**(NOx)**	**Nil**	**25.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/137

Date : 22-05-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 17-05-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 10 : 55 AM
SAMPLING LOCATION	: Vent attached to HCl scrubber of wing – 2.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER		CONCENTRATION	GPCB Limit
		mg/Nm3	mg/Nm3
Hydrochloric Acid	**(HCl)**	**11. 90**	**20.00**
Sulphur Di-oxide	**(SO_2)**	**Nil**	**40.00**
Oxides of Nitrogen	**(NOx)**	**Nil**	**25.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/138 Date : 22-05-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 17-05-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 11 : 40 AM
SAMPLING LOCATION	: Vent attached to Solvent Vapour scrubber of wing – 1.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER		CONCENTRATION	GPCB Limit
		mg/Nm3	mg/Nm3
Hydrochloric Acid	**(HCl)**	**10. 88**	**20.00**
Sulphur Di-oxide	**(SO_2)**	**Nil**	**40.00**
Oxides of Nitrogen	**(NOx)**	**Nil**	**25.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/139 Date : 22-05-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 17-05-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 01 : 10 PM
SAMPLING LOCATION	: Vent attached to Solvent Vapour scrubber of wing – 2.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER		CONCENTRATION	GPCB Limit
		mg/Nm3	mg/Nm3
Hydrochloric Acid	**(HCl)**	**12. 05**	**20.00**
Sulphur Di-oxide	**(SO_2)**	**Nil**	**40.00**
Oxides of Nitrogen	**(NOx)**	**Nil**	**25.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge, Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/140

Date : 22-05-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 17-05-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 01 : 55 PM
SAMPLING LOCATION	: Vent attached to scrubber of Lurasidone Hydrochloride, Pilot plant etc.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER	CONCENTRATION	GPCB Limit
	mg/Nm3	mg/Nm3
Ammonia (NH_3)	**8. 25**	**30.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/331

Date : 29-08-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 24-08-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 10 : 25 AM
SAMPLING LOCATION	: Vent attached to HCl scrubber of wing – 1.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER		CONCENTRATION	GPCB Limit
		mg/Nm3	mg/Nm3
Hydrochloric Acid	**(HCl)**	**12. 15**	**20.00**
Sulphur Di-oxide	**(SO_2)**	**Nil**	**40.00**
Oxides of Nitrogen	**(NOx)**	**Nil**	**25.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge, Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/332

Date : 29-08-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 24-08-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 11 : 05 AM
SAMPLING LOCATION	: Vent attached to HCl scrubber of wing – 2.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER		CONCENTRATION	GPCB Limit
		mg/Nm3	mg/Nm3
Hydrochloric Acid	**(HCl)**	**11. 55**	**20.00**
Sulphur Di-oxide	**(SO_2)**	**Nil**	**40.00**
Oxides of Nitrogen	**(NOx)**	**Nil**	**25.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/333 Date : 29-08-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 24-08-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 11 : 50 AM
SAMPLING LOCATION	: Vent attached to Solvent Vapour scrubber of wing – 1.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER		CONCENTRATION	GPCB Limit
		mg/Nm3	mg/Nm3
Hydrochloric Acid	**(HCl)**	**12. 10**	**20.00**
Sulphur Di-oxide	**(SO_2)**	**Nil**	**40.00**
Oxides of Nitrogen	**(NOx)**	**Nil**	**25.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/334 Date : 29-08-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 24-08-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 01 : 25 PM
SAMPLING LOCATION	: Vent attached to Solvent Vapour scrubber of wing – 2.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER		**CONCENTRATION**	**GPCB Limit**
		mg/Nm3	mg/Nm3
Hydrochloric Acid	**(HCl)**	**11. 80**	**20.00**
Sulphur Di-oxide	**(SO_2)**	**Nil**	**40.00**
Oxides of Nitrogen	**(NOx)**	**Nil**	**25.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

AKSHAR
CONSULTANTS
THE ENVIRONMENT MANAGEMENT PEOPLE
1103 to 1106, 11th Floor, Sheth Corporate Tower, Nr. Nagri Hospital, Gujarat College Road, Ellisbridge,
Ahmedabad - 380 006. Tel. : (079) 26583525 E-mail : darshan.parekh@aksharconsultants.in

Report No. : AC/AIR/23-24/335

Date : 29-08-2023

SCRUBBER SAMPLING ANALYSIS REPORT

UNIT	: Intas Pharmaceuticals Ltd.	Sampling Date : 24-08-2023
SITE	: Plot No. 191, Vil. : Chacharwadi-Vasna Ta. Sanand, Dist. : Ahmedabad.	TIME : 02 : 15 PM
SAMPLING LOCATION	: Vent attached to scrubber of Lurasidone Hydrochloride, Pilot plant etc.	VENT HEIGHT : 15 Mtr.

GAS CONCENTRATION DATA

Sampling Duration (min.)	30.00
Vaccum Gauge Reading (mm. of Hg.)	0.00
Gas flow-rate (litres per min.)	5.00
Volume of Gas Sampled at STP Conditions (cu. mt.)	0.15

RESULTS

PARAMETER	CONCENTRATION	GPCB Limit
	mg/Nm3	mg/Nm3
Ammonia (NH_3)	**9. 33**	**30.00**

Note : STP conditions have been taken as 25° C & 760 mm of Hg atmospheric pressure.

ANALYSED BY,

(Analyst)

FOR AKSHAR CONSULTANTS,

D. J. Parekh

(Authorised Signatory)

Annexure- 07

GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN, SECTOR 10-A,
GANDHINAGAR - 382010,
(T) 079-23232152

By R.P.A.D

CONSOLIDATED CONSENT AND AUTHORIZATION (CC & A)
CCA NO: AWH-125630 Appl Type: CCA-Renewal

NO: GPCB / CCA- ABD-GEN-807(3)/ID- 37006/741355 **Date:** 05\05\2023

In exercise of the power conferred under Section-25 of the Water (Prevention and Control of Pollution) Act - 1974, under Section - 21 of the Air (Prevention and Control of Pollution) Act - 1981 and Authorization under rule 6(2) of the Hazardous & Other Wastes (Management and Transboundary Movement) Rules-2016, framed under the Environment (Protection) Act-1986.

And whereas Board has received consolidated application dated 06/01/2023 and inward No.270544 for the Consolidated Consent and Authorization (CC & A) of this Board under the provisions / rules of the aforesaid Acts, Consolidated Consent & Authorization is hereby granted as under.

CONSOLIDATED CONSENT AND AUTHORIZATION:
(Under the provisions / rules of the aforesaid Environmental Acts)

To,
M/s. Intas Pharmaceuticals Ltd
Plot No: Plot No. 191,
Village - Chacharwadi – Vasana-382210
Taluka: Sanand, Dist: Ahmedabad.

1. Consent Order No.: AWH-125630 date of issue 18/04/2023
2. The consent under Water Act-1974, Air Act-1981 & Authorization under Environment (Protection) Act, 1986 shall be valid up to 11/02/2028 to operate industrial plant for manufacturing of the following products.

Sr. No	List of Products	Quantity	Unit Per Month
1	pregabaline	1000.000	Kilo Grams
2	paclitaxel	30.000	Kilo Grams
3	fesoterodine fumarate	20.000	Kilo Grams
4	trazadone hydrochloride	25.000	Kilo Grams
5	lacosamide	25.000	Kilo Grams
6	dabigatran Etexilate	25.000	Kilo Grams
7	linezolid	25.000	Kilo Grams

8	etoricoxib	25.000	Kilo Grams
9	rivaroxaban	115.000	Kilo Grams
10	eletriptan hydrobromide	5.000	Kilo Grams
11	dronedarone hydrobromide	25.000	Kilo Grams
12	choline fenofibrate	25.000	Kilo Grams
13	prasugrel hydrochloride	50.000	Kilo Grams
14	n-(2-hydroxyethyl) succinimide	150.000	Kilo Grams
15	maleic acid	550.000	Kilo Grams
16	lurasidonehydrochloride	100.000	Kilo Grams
17	vilazodone hydrochloride (amorphous)	100.000	Kilo Grams
18	perampanel	50.000	Kilo Grams
19	dimethyl fumarate	300.000	Kilo Grams
20	apremilast	50.000	Kilo Grams
21	dofetilide	5.000	Kilo Grams
22	dalfampridine fampridine	50.000	Kilo Grams
23	ivabradine hydrochloride	80.000	Kilo Grams
24	diroximelfumarate	100.000	Kilo Grams
25	ticagrelor	400.000	Kilo Grams
26	teneligliptin hydrobromide hydrate	100.000	Kilo Grams
27	fingolimod hydrochloride	10.000	Kilo Grams
28	biomasserin	10.000	Kilo Grams
29	teriflunomide	50.000	Kilo Grams
30	tipiracil hydrochloride	50.000	Kilo Grams
31	endocifen citrate	50.000	Kilo Grams
32	sodium thiosulphate	200.000	Kilo Grams
33	glycerol phenyl butyrate	200.000	Kilo Grams
34	pilot trial & scale up of product	250.000	Kilo Grams

3. INDUSTRY SPECIFIC CONDITION:

1. Unit shall strictly comply with all the conditions stipulated by SEIAA in the order of Environment Clearance issued vide letter no. SEIAA/GUJ/EC/5(f)/1263/2021dated. 02/07/2021 & corrigendum in EC granted Vide letter no.SEIAA/GUJ/EC/5(f)/438/2022 dated: 17/02/2022.
2. Unit shall strictly maintain to Zero Liquid Discharge condition.
3. Unit shall submit NOC of CGWA permission for groundwater extraction for amendment only to the board.

4. CONDITION UNDER THE WATER ACT-1974:

4.1 The quantity of total water consumption shall not exceed 102.00 KL/Day as per below breakup as mentioned in form D submitted for consent application under the Water Act- 1974.

a) Industrial: 93.00 KL/Day
b) Domestic: 9.00 KL/Day

4.2 Source of water : Borewell, Recycled

4.3 The quantity of total waste water generation shall not exceed 59.50 KL / Day as per belowbreak up as mentioned in form D submitted for consent application under the Water Act- 1974.

a) Industrial: 52.50 KL/Day
b) Domestic: 7.00 KL/Day

4.4 Industrial effluent management:

a) Mode of disposal of treated industrial effluent: **ETP**

b) Description for treated industrial effluent disposal: **Industrial and domestic effluent** segregation details: 12 KLD industrial effluents from process shall be sent to solvent stripper. 1 KLD stripper distillate shall be sent for co-processing. The remaining W/W from stripper @ 11 KLD and bleed liquor (effluent from scrubber) @ 5 KLD (total 16KLD) shall be pass through in-house MEE-1. @13.5 KLD, MEE condensate shall be further treated in ETP along with low COD stream @ 35.5 KLD (generates from washing, utility and other ancillary operations) & domestic waste water @ 7.0 KLD (total effluent at ETP will be 56.0 KLD).Treated effluent from ETP shall sent to post treatmentRO (RO-2) followed by post treatment MEE (MEE-2) installed at adjacent sister concern unit located at plot no 457 & 458 as per the existing practice.11. 01 KLD RO-2 reject shall be send to MEE-2 for further treatment. 42 KLPD RO-2 permeate along with 9KLPD MEE-2 condensate shall be reused back for cooling make –up within premises Hence, unit shall follow and maintain ZLD conditions.

4.5 Domestic sewage management:

a) Mode of disposal of treated domestic sewage: **ETP**

b) Description for treated domestic sewage disposal: **Domestic effluent treated along with industrial effluent in ETP as mentioned above.**

5.CONDITIONS UNDER THE AIR ACT 1981:

5.1 Unit shall use fuel as specified in this consent and the flue gas emission through stack shall conform to the following standards:

Sr. No	Stack ID	Stack Attach to	Capacity/Remarks	Name of Fuel	Quantity of Fuel	Air Pollution Control Measure	Stack Height in Mt. (From G.L.)	Parameter & Permissible limit
S-1	58761	D.G. Sets	DG Set No. 1-1050 KVA capacity	H S D	1 KL/month	Acoustic enclosure	12	PM-150 mg/Nm3, SO2-100 PPM, NOX-50 PPM
S-2	156100	D.G. Sets	DG Set No. 2-1050 KVA capacity	H.S.D	1 KL/Month	Acoustic enclosure	12	PM-150 mg/Nm3, SO2-100 PPM, NOX-50 PPM

5.2 The Process emission through various stacks/ vent of reactors, process, vessel shall conformto the following standards.

Sr. No	Stack ID	Stack attached to	Air Pollution Control Measure (APCM)	Stack Heightin Mt.(From G.L.)	Parameter & Permissible limit
V-1	58764	HCL scrubber (no-1 & 2)	Alkali Scrubber Packed column scrubber consisting of ventury followed by alkali scrubber	15	HCL-20 mg/Nm3
V-2	58765	Solvent Vapour Scrubber 1 & 2	Packed column scrubber consisting of ventury followed by alkali scrubber	15	SO2-40 mg/Nm3, NOX-25 mg/Nm3

V-3	59181	Lurasidone Hydrochloride & Pilot trial & scale-up product	Two stage scrubber (acidic caustic)	15	Ammonia-30 mg/Nm3

5.3 The concentration of the following parameters in the ambient air within the premises of the unit shall not exceed the limits specified hereunder.

Sr. No.	Parameters	Permissible Limit (microgram /m3)	
		Annual	24 Hours Average
1	Particulate Matter (PM10)	60 Microgram/M3	100 Microgram/M3
2	Particulate Matter (PM2.5)	40 Microgram/M3	60 Microgram/M3
3	Sulphur Dioxide (SO2)	50 Microgram/M3	80 Microgram/M3
4	Nitrogen Dioxide (NO2)	40 Microgram/M3	80 Microgram/M3

a. **Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.**

b. **24 hourly or 08 hourly or 01 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.**

5.4 The applicant shall install & operate air pollution control equipment very efficiently and continuously so that the gaseous emission always conforms to the standards specified in condition as mentioned above.

5.5 The applicant shall provide portholes, ladder, platform etc at chimney(s) for monitoring the air emissions and the same shall be open for inspection to/and for use of Board's staff. The chimney(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.

5.6 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 standards in respect of noise to less than 75dB(a) during day time and70 dB (A) during night time. Daytime is reckoned in between 6a.m. and10 p.m. and nighttime is reckoned between 10 p.m. and 6 a.m.

5.7 **D. G. Sets Conditions, if unit is having DG set.**

The D.G. Set shall have acoustic enclosure and shall comply with the standards specified atSr. no. 95 of Schedule-I of the rule-3 of E.P. Rules -1986 and Noise pollution level as per the Air Act-1981.

D.G. Sets standards:- The flue gas emission through stack attached to D.G.Sets shall conform to the following standards.

A. The minimum height of stack to be provided with each of the generator set shall be H=h + 0.2 (KVA) 1/2, where H= Total stack height in meter, h= height of the building in meters whereor by the side of which the generator set is installed.

B. Noise from DG set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.

C. The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side(if the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/ acoustic treatment. Under such circumstances the performance may be checked for noise reduction up to actual ambient noise level, preferably, in the night time). The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and the averaged.

D. The D.G. Set shall be provided with proper exhaust muffler with insertion loss of minimum 25 dB (A).

E. All efforts shall be made to bring down the noise level due to the D.G.Set, outside the premises, within the ambient noise requirements by proper siting and control measures.

F. Installation of a D.G. Sets must be strictly in compliance with the recommendations of the D.G.Set manufacturer.

G. A proper routine and preventive maintenance procedure for the D.G.Set should be set and followed in consultation with the DG Set manufacture which would help prevent noise levels of the DG Set from deteriorating with use.

6. AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form-2 (See rule 6(2))

6.1 Number of authorization: AWH-125630 date of issue 18/04/2023, Valid upto 11/02/2028

6.2 M/s. Intas Pharmaceuticals Ltd is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at Plot No: 191, Village - Chacharwadi – Vasana-382210, Taluka: Sanand, Dist: Ahmedabad.

Sr. No	Name of Hazardous Waste	Sch	Catg.	Qty MT/Yr	Facility & Mode of Disposal	Remarks
1	Chemical sludge from waste water treatment	1	35.3	22.00	Collection, Storage, Transportation, Disposal at authorized TSDF site having valid CCA	
2	Process Residue and wastes	1	28.1	365.00	Collection, Storage, Transportation, Disposal at own incinerator or at authorized incinerator facility having valid CCA	Solvent residue
3	Spent Catalyst	1	28.2	4.00	Collection, Storage, Transportation, Disposal by sell out to authorized actual user under Rule 6/9 having valid CCA	Raney nickel

4	Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	I	33.1	25.00	Collection, Storage, Transportation, Disposal at authorized decontamination facility having valid CCA	Quantity-2500 Nos /Year
5	Off Specification drugs	I	28.4	1.50	Collection, Storage, Transportation, Disposal at authorized incinerator facility having valid CCA	
6	Spent/mix Solvents	I	28.6	4,265.00	Collection, Storage, Transportation, Disposal by sell out to authorized actual user under Rule 6/9 having valid CCA or Disposal by reuse in process within plant premise after recovery.	
7	Spent carbon/hyflow/sodium sulphate etc. from process	I	28.3	119.00	Collection, Storage, Transportation, Disposal at authorized cement industry having valid CCA for co-processing of waste/ Disposal at authorized incinerator facility having valid CCA/ incinerate in own incineration.	
8	Used or Spent Oil	I	5.1	10.00	Collection, Storage, Transportation, Disposal by sell out to authorized actual user under Rule 6/9 having valid CCA	Quantity-10 KL/Year
9	Inorganic Acids (Spent Acids)	II	B15	1,825.00	Collection, Storage, Disposal by treatment within unit.	Bleed liquor
10	Spent Catalyst	I	28.2	0.28	Collection, Storage, Transportation, Disposal by sent back to authorized site for reactivation by environment sound manner.	10 % palladium carbon
11	Concentration or evaporation residues	I	37.3	398.00	Collection, Storage, Transportation, Disposal at authorized TSDF site having valid CCA	MEE salt

6.3 The authorization is granted to operate a facility for collection, storage, within factory premises, transportation and ultimate disposal of Hazardous wastes mentioned as above.

6.4 The authorization shall be in force for a period up to validity mention as above.

6.5 The authorization is subject to the conditions stated below and such other conditions as May be specified in the rules from time to time under the Environment (Protection) Act-1986.

6.6 Unit shall send hazardous waste by use of GPS enable vehicle and XGN generated manifest.

6.7 <u>TERMS AND CONDITIONS OF AUTHORISATION:</u>

i. The applicant shall comply with the provisions of the Environment (Protection) Act - 1986 and the rules made there under.

ii. The authorization shall be produced for inspection at the request of an officer authorizedby the Gujarat Pollution Control Board.

iii. The persons authorized shall not rent, lend, sell, and transfer of otherwise transport the hazardous wastes without obtaining prior permission of the Gujarat Pollution Control Board.

iv. Any unauthorized change in personnel, equipment or working conditions as mentioned in the authorization order by the persons authorized shall constitute a breach of this authorization.

v. It is the duty of the authorized person to take prior permission of the Gujarat Pollution Control Board to close down the facility.

vi. An application for the renewal of an authorization shall be made as laid down in rule 6(1).

vii. Industry shall have to manage wasteoil; discarded containers etc. as per Amended Rules-2016.

viii. Industry shall submit annual report by 30th June every year.

7. GENERAL CONDITIONS:

7.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.

7.2 Whenever due to accident or other unforeseen act or ever, 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 Service, Department of Explosives, Inspectorate of Factories and local body. In case of failure of pollution control equipment, the production process connected to it shall be stopped . Remedial actions/measures shall be implemented immediately to bring entire situation normal.

7.3 The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other conditions stipulated by statutory authorities.

7.4 The Environmental Management Cell/Unit shall directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues. These cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.

7.5 The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be submitting to this State Board latest by 30th September every year.

7.6 The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.

7.7 In case of change of ownership/management the name and address of the new owners/partners/directors/proprietor should immediately be intimated to the Board.

7.8 The waste generator shall be totally responsible for (i.e. collection, storage, , transportation and ultimate disposal) of the wastes generated.

7.9 Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form – 4 by 30th June of every year.

7.10 In case of any accident, details of the same shall be submitted in Form - II to Gujarat Pollution Control Board.

7.11 As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if applicable.

7.12 Empty drums and containers of toxic and hazards material shall be treated as per guideline published for "Management & Handling of discarded containers". Records of the same shall be maintained and forwarded to Gujarat Pollution Control Board regularly.

7.13 In no case any kind of hazardous waste shall be imported without prior approval of appropriate authority.

7.14 In case of transport of hazardous wastes to a facility for (i.e. treatment, storage and disposal) existing in a State other than the State where hazardous wastes are generated, the occupier shall obtain 'No Objection Certificate' from the State Pollution Control Board or Committee of the concerned State or Union territory Administration where the facility exists.

7.15 Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Form-4.

7.16 Industry shall have to display the relevant information with regard to hazardous waste , waste water & air pollutants as indicated in the Courts Order in W.P. No.657 of 1995-dated 14th October-2003.

7.17 Industry shall have to display on-line data outside the mainfactory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within the factory premise.

7.18 If it is established by any competent authority that the damage is caused due to their industrial activities to any person or his property in that case they are obliged to pay the compensation as determined by the competent authority.

For and on behalf of
GUJARAT POLLUTION CONTROL BOARD

D P Shah

(D.P Shah)
Unit Head, Ahmedabad (Rural)

EcoCARE
Infrastructures Private Limited
501, Fifth Floor, Mansarovar Avenue, Opp. Tulsishyam Flats, Bhimjipura, Nava Vadaj, Ahmedabad-380013. Gujarat. INDIA
M. : 7283889988 Email : ecocare@ecocareinfra.com Website : www.ecocareinfra.com

Annexure- 08

MEMBERSHIP CERTIFICATE

TO WHOM IT MAY CONCERN

This is to certify that

M/S. INTAS PHARMACEUTICALS LIMITED

Which is situated at

Plot No-191, Village-Chacharwadi-Vasna,

Tal-Sanand, Dist-Ahmedabad-382210.

Is member of

M/S. ECOCARE INFRASTRUCTURES PVT. LTD.

For Treatment, Storage and Disposal Facility (TSDF).

Situated at Survey No. 127, Village: Ghaspur,

Tal: Dasada, Dist.: Surendranagar.

Membership No.	**: ECIPL-523**
Membership Renewal Date	**: 02-06-2020**
Membership Expired on	**: 30-06-2026**

Note: Waste will be accepted till the cell is not full.

FOR, ECOCARE INFRASTRUCURES PVT. LTD.

Jignesh P Patel

(MANAGING DIRECTOR)