

**APPENDIX I  
(See Paragraph – 6)**

**FORM I**

**(I) BASIC INFORMATION**

Sr. No.	Item	Details			
1	Name of the Project	"M/s. Yogeshwar Tex Chem"			
2	S. number in schedule	5 (f)			
3	Proposed capacity/area/length/tonnage to be handled/command area/lease area/number of well to be drilled	Sr. No.	Name Of Product	Proposed Capacity (MT/Month)	
		1.	Epoxy Resin	150	
		2.	Melamine Formaldehyde Resin	150	
		3.	Urea Formaldehyde Resin	100	
4	New/expansion/modernization	Regularize the existing activity & addition of new product in existing unit.			
5	Existing capacity/area etc.	Sr. No.	Name Of Product	Existing Capacity (MT/Month)	Proposed Capacity (MT/Month)
		1.	Thinner	80	--
		2.	Polyester Coating Film	80	--
		3.	Epoxy Resin	--	150
		4.	Melamine Formaldehyde Resin	--	150
		5.	Urea Formaldehyde Resin	--	100
6	Category of project i.e. "A" or "B"	Category "B"			
7	Does it attract the general condition? If yes please specify	No			
8	Does it attract the specific condition? If yes please specify	No			
9	Location	Plot No.: 496, GIDC Sachin, Tal.: Choryasi, Dist.: Surat- 394230,Gujarat			
	Plot/Survey/Khasra No	Plot No.: 496			
	Village	Sachin			
	Tehsil	Choryasi			
	District	Surat			
	State	Gujarat			
10	Nearest railway station/airport along with distance in Kms.	Sachin Railway Station is located <b>3.03 Km</b> in ESE direction and Surat Airport is located <b>10.41 Km</b> in WNW direction.			
11	Nearest town, city, district headquarter along with distance in Kms.	Sachin: <b>3.09 Km</b> in ESE direction Un: <b>3.13 Km</b> in NNE direction Surat: <b>9.13Km</b> in NNW direction Surat Collector Office: <b>11.0 Km</b> in NNW direction			
12	Village Panchayat, ZilaParishad, Municipal Corporation, local body (Complete postal address with telephone nos. to be given)	"M/s. Yogeshwar Tex Chem" Plot No.: 496, GIDC Sachin, Tal.: Choryasi, Dist.: Surat- 394230, Gujarat.			
13	Name of the applicant	<b>Mr. Mukesh P. Sonani (Proprietor)</b>			
14	Registered address	Plot No.: 496, GIDC Sachin, Tal.: Choryasi, Dist.: Surat- 394230, Gujarat.			
15	Address for correspondence	As below			
	Name	<b>Mr. Mukesh P. Sonani</b>			

	<b>Designation</b>	Proprietor
	<b>Address</b>	"M/s. Yogeshwar Tex Chem" A-402, Kinar Residency, Opp.Govindji Hall, Dabholi, Surat.
	<b>Pin code</b>	394004
	<b>E-mail</b>	yogeshwartexchem@yahoo.com
	<b>Telephone</b>	Mob. No: 9825134275
	<b>Fax No</b>	0261-2630097
16	<b>Details of alternative sites examined, if any. Location of these sites should be shown on a topo sheet</b>	There shall be addition of new products in existing unit so there is no alternative site to be considered. Location of existing unit Site shown on Topo sheet is given in <b>Annexure – 1.</b>
17	<b>Interlinked Project</b>	No
18	<b>Whether separate application for interlinked project has been submitted?</b>	No
19	<b>If yes date of submission</b>	-
20	<b>If no, reason</b>	Individual project
21	<b>Whether the proposal involves approval/ clearance under: if yes, details of the same and their status to be given The Forest (Conservation) Act, 1980 The Wildlife (Protection) Act, 1972 The CRZ Notification 1991</b>	No
22	<b>Whether there is any Government order/policy relevant/ relating to site</b>	No
23	<b>ForestLand involved?</b>	No
24	<b>Whether there is any litigation pending against the project and / or land in which the project is propose to be set up Name of court, Case no, Order/directions of the court, if any and its relevance with the proposed project.</b>	No litigation pending

**(II) Activity**

- 1. Construction, Operation or decommissioning of the project involving activities which will cause physical changes in the locality (topography, land use, changes in water bodies etc.)**

<b>Sr. No.</b>	<b>Information / Checklist Confirmation</b>	<b>Yes / No</b>	<b>Details there of (with approximate quantities / rates. Wherever possible with sources of information data)</b>
1.1	<b>Permanent or temporary change in land use, Land cover or topography including increase in intensity of land use (with respect to local land use pattern)</b>	<b>No</b>	The unit is located in GIDC. The land is already non Agriculture. The proposed project will not cause any permanent or temporary change to land use, land cover or topography including increase in intensity of Land use (with respect to local land use plan).
1.2	<b>Clearance of existing land, vegetation and building</b>	<b>NO</b>	Not Applicable
1.3	<b>Creation of New land Uses?</b>	<b>NO</b>	The Expanded project activity will be carried out in existing Industrial shed. No additional construction

			activity will carry out. Therefore, there shall be no utilization of any new land.
1.4	<b>Pre-Construction Investigations e.g. Bore house, Soil testing.</b>	<b>Yes</b>	No new construction work.
1.5	<b>Construction works?</b>	<b>Yes</b>	The Addition of New products (in Existing activity) will be carried out in existing Industrial shed. No additional construction activity will carry out.
1.6	<b>Demolition works?</b>	<b>No</b>	Not Applicable
1.7	<b>Temporary Site use for the construction works housing of construction workers?</b>	<b>No</b>	Not Applicable
1.8	<b>Above Ground Buildings, structure of earthworks including linear structures, cut and fill or excavations?</b>	<b>No</b>	Not Applicable
1.9	<b>Underground work including mining and tunneling</b>	<b>No</b>	Not Applicable
1.10	<b>Reclamation Work</b>	<b>No</b>	Not Applicable
1.11	<b>Dredging?</b>	<b>No</b>	Not Applicable
1.12	<b>Offshore structures?</b>	<b>No</b>	Not Applicable
1.13	<b>Production and manufacturing processes?</b>	<b>Yes</b>	Please refer <b>Annexure – 3</b> for Existing as well as new addition of products, raw materials and manufacturing processes.
1.14	<b>Facilities for storage of goods or material</b>	<b>Yes</b>	Please refer <b>Annexure – 4</b>
1.15	<b>Facilities for treatment or disposal of solid waste or liquid effluents?</b>	<b>Yes</b>	Domestic Effluent will be allowed in U/G Soak Pit. Please refer <b>Annexure – 5, &amp; 6</b> for detail of facilities for treatment/disposal of solid waste or liquid effluent.
1.16	<b>Facilities for long term housing operational workers?</b>	<b>No</b>	Not required. Local worker will be taken in to service.
1.17	<b>New road, rail, or sea traffic during construction or operations?</b>	<b>No</b>	The GIDC Sachin has well developed road Facility.
1.18	<b>New road, rail, air, waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc?</b>	<b>No</b>	The GIDC Sachin has well developed road Facility.
1.19	<b>Closure or diversion of existing transport routes or infrastructures leading to changes in traffic movement</b>	<b>No</b>	Not Applicable
1.20	<b>New or diverted transmission lines or pipelines</b>	<b>No</b>	Not Applicable
1.21	<b>Impoundment, Damming, Culver ting, realignment or other change to the hydrology of watercourses or aquifers</b>	<b>No</b>	Not Applicable
1.22	<b>Stream crossing?</b>	<b>No</b>	Not Applicable
1.23	<b>Abstraction or transfer of water from ground or surface waters?</b>	<b>Yes</b>	GIDC water is used for Manufacturing & domestic purposes. Please refer water balance diagram attached as per <b>Annexure – 5</b>
1.24	<b>Changes in water bodies or the</b>	<b>No</b>	Not Applicable

	land surfaces affecting drainages or runoff?		
1.25	Transport of personnel or materials for construction operation or decommissioning?	No	Not Applicable
1.26	Long-term Dismantling or decommissioning or restoration works?	No	Not Applicable
1.27	Ongoing activity during decommissioning which could have an impact on the environment	No	Not Applicable
1.28	Influx of people to an area in either temporarily or permanently	No	Not Applicable
1.29	Introduction of Alien Species?	No	Not Applicable
1.30	Loss of native species or genetic diversity?	No	Not Applicable
1.31	Any other actions?	No	Not Applicable

2. Use of natural resources for construction or operation of the project (such as land water, material or energy, especially any resources which are nonrenewable or is short of supply):

Sr. No.	Information / Checklist Confirmation	Yes / No	Details there of (with approximate quantities / rates. Wherever possible with sources of information data)
2.1	Land especially underdeveloped or agricultural land (ha)	No	Land on which the project activities to be carried out is N.A. for industrial Activity. For, Land area bifurcation and site layout plan please refer <b>Annexure – 2 &amp; 4.</b>
2.2	Water (expected sources & competing users) unit KLD	Yes	Please refer <b>Annexure –5</b> for water balance diagram.
2.3	Mineral (MT)	No	Not Applicable
2.4	Construction material – stone, aggregates / soil Expected Sources – MT)	No	Not Applicable
2.5	Forest and timbers (Sources – MT)	No	Not Applicable
2.6	Energy including electricity and fuels (sources, competing users) Units: fuel (MT), energy (MW)	Yes	Existing electric connection of 50 KW is provided by DGVCL.
2.7	Any other natural resources (use appropriate standard units	No	Not required.

3. Use, storage, transport, handling or production of substances or materials, which could be harmful to human health or the environment or raise concern about actual or perceived risks to human health.

Sr. No.	Information / Checklist Confirmation	Yes / No	Details there of (with approximate quantities / rates. Wherever possible with sources of information data)
3.1	Use of substance or material which are hazardous (as per MSIHC rules) to human health or the environment (Flora, Fauna and water supplies.	Yes	For Physico-Chemical properties of each material to be handled. Please refer <b>Annexure – 7</b>
3.2	Change in occurrences of diseases	No	All activity is carried out in environmentally sound

	or affect diseases vectors (e.g. insect or water borne diseases)		manner.
3.3	Affect the welfare of people e.g. by changing living conditions?	No	Not Applicable
3.4	Vulnerable group of people who could be affected by the project e.g. hospital patients, children, the elderly etc.	No	No major impact can be envisaged on such group of people due to project activity.
3.5	Any others	No	None

#### 4. Production of solid wastes during construction or operation or decommissioning (MT/Month)

Sr. No.	Information / Checklist Confirmation	Yes / No	Details there of (with approximate quantities / rates. Wherever possible with sources of information data)
4.1	Spoil, over burden or mine wastes	No	Not Applicable
4.2	Municipal waste (Domestic and or commercial wastes)	Yes	One dustbin has been provided at the identified place to store all domestic solid waste & disposed to nearby SMC site. Domestic Effluent will be allowed in U/G Soak Pit.
4.3	Hazardous waste (as per Hazardous waste Management Rules)	Yes	For the management of hazardous waste please refer Annexure – 6
4.4	Other Industrial process waste	No	Not Applicable
4.5	Surplus Product	No	Not Applicable
4.6	Sewage sludge or other sludge from effluent treatment	Yes	Sewage sludge is allowed in soak pit/septic tank.
4.7	Construction and Demolition waste	No	Not Applicable
4.8	Redundant machinery or equipment	No	Not Applicable
4.9	Contaminated of soil or other materials	No	Not Applicable
4.10	Agricultural wastes	No	Not Applicable
4.11	Other Solid waste	No	Not Applicable

#### 5. Release of Pollutants or any Hazardous, toxic or noxious substances to air (Kg/Hr)

Sr. No.	Information / Checklist Confirmation	Yes / No	Details thereof (with approximate quantities / rates. Wherever possible with sources of information data)
5.1	Emission from combustion of fossil fuels from stationary or mobile sources.	Yes	For detail of Emission during plant operation Please refer Annexure – 8
5.2	Emission from Production Processes	No	Not Applicable
5.3	Emission from Material Handling including storage and transport.	Yes	Please refer Annexure – 9
5.4	Emission from construction activities including plant and equipment	No	Not Applicable
5.5	Dust or odors from handling of materials, sewage waste.	Yes	Due care shall be taken during handling of Material.
5.6	Emissions from Incineration waste	No	Not Applicable

5.7	Emission from burning waste in Open air (e.g. slash materials construction debris)	No	Not Applicable
5.8	Emission from any other sources	No	Not Applicable

**6. Generation of Noise and vibration and Emission of Light and Heat:**

Sr. No.	Information / Checklist Confirmation	Yes / No	Details there of (with approximate quantities / rates. Wherever possible with sources of information data)
6.1	From Operation of equipment e.g. engines, ventilation plant, crushers	Yes	There is not any major source of Noise & Vibration. There will be minor noise generation from industrial process.
6.2	From Industrial or Similar Processes.	Yes	
6.3	From Construction and Demolition	No	Not Applicable.
6.4	From Blasting And Pilling	No	Not Applicable.
6.5	From Constructional and operational traffic	No	N.A.
6.6	From Lightening and Cooling system	No	N.A.
6.7	From any other sources	No	N.A.

**7. Risk of Contamination of land or water from releases of pollutants into the ground or into sewers, surface waters, ground water, coastal water or the sea:**

Sr. No.	Information / Checklist Confirmation	Yes / No	Details thereof (with approximate quantities / rates. Wherever possible with sources of information data)
7.1	From handling, storage, use or spillage of hazardous materials	No	All storage process activity is carried-out in a dust free zone having pucca RCC flooring. Precautions of solid and liquid materials during its handling, storage, use and transportation are mentioned in <b>Annexure – 9</b>
7.2	From discharge of sewage or other effluents to water or the land (expected mode and place of discharge)	No	Domestic effluent will be allowed in U/G Soak Pit through pucca cement pipe.
7.3	By deposition of pollutants emitted to air, into the land or into water.	No	The whole activity will be carried out in closed shed only.
7.4	From any other sources	No	Not Applicable
7.5	Is there a risk of long term build up of pollutants in the environment from these sources?	No	Each activity will be carried out in environmentally sound manner. Thus no long term pollution will be occurring.

**8. Risk of accidents during construction or operation of the project, which could affect human health and environment.**

Sr. No.	Information / Checklist Confirmation	Yes / No	Details thereof (with approximate quantities / rates. Wherever possible with sources of information data)
8.1	From explosion, Spillage, fire etc from storage handling use or production of hazardous	Yes	Proper safety will be provided during storage; handling and use of hazardous substance. Portable fire extinguishers shall be provided.

	substances		We will carry out each and every activity in a safely manner. However any risk to be evolved and its precautions to be taken are summarized as per <b>Annexure – 9.</b>
8.2	From Any other Causes	Yes	From electrical equipments, slippery surface, etc.
8.3	Could the project be affected by natural disasters causing Environmental damage (e.g. floods, earth quake, landslides, cloud burst etc.?)	Yes	Project area is categorized in the seismic zone – III, which is classified as having a moderate seismic intensity.

**9. Factor which should be considered (such as consequential development) which could lead to environment effect or the potential for cumulative impacts with others existing or planned activities in the locality.**

Sr. No.	Information / Checklist Confirmation	Yes / No	Details thereof (with approximate quantities / rates. Wherever possible with sources of information data)
9.1	Lead to development of supporting facilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.: <ul style="list-style-type: none"> <li>• Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.)</li> <li>• Housing development</li> <li>• Extractive Industries</li> <li>• Supply Industries</li> <li>Others</li> </ul>	NO	There shall be no major impact due to the project. The project site is well connected with all supporting infrastructure.
9.2	Lead to after use of the site, which could have an impact on the environment	NO	There will be no significant impact on environment due to this Project.
9.3	Set a precedent for later development	NO	Not Applicable
9.4	Have cumulative effects due to proximity to existing or planned projects with similar effects	NO	Not Applicable

**(III) Environmental Sensitivity:**

Sr. No.	Areas	Aerial distance (within 15 Km.) Proposed projects location boundary.
1	Areas protected under international conventions, national / local legislation for their ecological, landscape, cultural or	Vansda National Park: <b>83.99 Km</b> in ESE direction Purna wild life sanctuary: <b>90.63 Km</b> in E direction Dandi Eco Sensitive Zone : <b>23.03 Km</b> in S direction

	<b>other related value.</b>	
<b>2</b>	<b>Area which are important or sensitive for ecological reasons – wetlands, water sources or other water bodies, coastal zone, biosphere, mountains, forest.</b>	Tapi River : <b>11.53Km</b> in NNW direction Mindhola River: <b>4.43 Km</b> in SSE direction No, Mountain within 10 Km Radius.
<b>3</b>	<b>Area used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migrations</b>	Not Applicable
<b>4</b>	<b>Inland, Coastal, Marine or Underground waters.</b>	Arabian Sea: <b>15.61 Km</b> in WSW direction
<b>5</b>	<b>State, National boundaries</b>	Maharashtra State Boundaries: <b>76.18 Km</b> Dadra & Nagar Haveli Boundaries: <b>84.85 Km</b>
<b>6</b>	<b>Routes or facilities used by the public for access to recreation or other tourist, pilgrim area.</b>	Tourist Spot : Dumas Beach: <b>14.30 Km</b> in W direction
<b>7</b>	<b>Define Installation</b>	N.A.
<b>8</b>	<b>Densely Populated or Build up Area</b>	Sachin: <b>3.09 Km</b> in ESE direction Un: <b>3.13 Km</b> in NNE direction Surat: <b>9.13 Km</b> in NNW direction
<b>9</b>	<b>Area occupied by sensitive man made land uses( Hospitals, schools, places of worship, community facilities)</b>	Primary Health center sachin : 3.43 in ENE direction Sachin Vibhag Kelavni Mandal : 3.17 in ESE direction
<b>10</b>	<b>Areas containing important high quality or scarce resources (ground water resources, surface resources forestry, agriculture, fisheries, tourism, minerals)</b>	Tapi River : <b>11.53 Km</b> in NNW direction
<b>11</b>	<b>Areas already subjected to pollution or environment damage. (those where existing legal environmental standards are exceeded)</b>	Unit is located in GIDC notified industrial area.
<b>12</b>	<b>Areas susceptible to natural hazards which could cause the project to present environmental problems (earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions)</b>	Project area is categorized in the seismic zone – III, which is classified as having a moderate seismic intensity.

**NOTE:** We request you to Hon'ble committee to consider our unit in B – 2 category. “I hereby given undertaking that the data and information given in the application and enclosures are true to the best of my knowledge and belief and I am aware that if any part of the data and information submitted is found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the project will be revoked at our risk and cost.

Date: /7/2016  
Place: SURAT

Signature of the applicant

**Mr. Mukesh P.Sonani**  
(Proprietor)

NOTE:

1. The projects involving clearance under Coastal Regulation Zone Notification, 1991 shall submit with the application a C.R.Z map duly demarcated by one of the authorized agencies, showing the project activities, w.r.t. C.R.Z (at the stage of TOR) and the recommendations of the State Coastal Zone Management Authority (at the stage of EC). Simultaneous action shall also be taken to obtain the requisite clearance under the provisions of the C.R.Z Notification, 1991 for the activities to be located in the CRZ.
2. The projects to be located within 10 km of the National Parks, Sanctuaries, Biosphere Reserves, Migratory Corridors of Wild Animals, the project proponent shall submit the map duly authenticated by Chief Wildlife Warden showing these features vis-a-vis the project location and their recommendations or comments of the Chief Wildlife Warden thereon (at the stage of EC).”
3. All correspondence with the Ministry of Environment & Forests including submission of application for TOR/Environmental Clearance, subsequent clarifications, as may be required from time to time, participation in the EAC Meeting on behalf of the project proponent shall be made by the authorized signatory only. The authorized signatory should also submit a document in support of his claim of being an authorized signatory for the specific project