

Sr. No.	Subject	Compliance
	<p>This has reference to our letter no: GP/ MoEF/ 07-08/12/01 dated 17th December, 2007 along with application in form-1 and pre-feasibility report seeking environmental clearance for the above project under the Environmental Impact Assessment Notification, 2006 and subsequent submission of EIA Report vide our letter no: GP/MoEF/ 08-09/ 04/01 dated 21st April, 2008.</p>	
2	<p>The Ministry of Environment and forest has examined the proposal and noted that the proposal is for environmental clearance for Man-made fibre unit at Village: Nana Borsara, Taluka: Mangrol, Dist: Surat, Gujarat by M/s. Gujarat Polyfils 1200 MT/Month of Fully Drawn Yarn (FDY) and Partially Oriented Yarn (POY) by using 1200 MT/ month of Polyester chips and 25 MT/ Month Spin Finish Oil for the strengthening of Yarn. The total proposed project cost will be about Rs. 40 Cr. The Total area required for the project will be 88,312 m.sq.</p>	<p>Six Monthly Average Production of POY and FDY is 1017.833 MT and Polyester Lumps and Rejected yarn is 22.16 MT.</p> <p>Raw material consumption month-wise details for FDY & finished oil are attached as Annexure 1,</p> <p>Location layout plan based on phases is attached as Annexure 2.</p>
3	<p>Baby Boiler (800 kg steam/hr) will be connected with adequate high chimney and provided with stack monitoring facilities. The steam will be utilized for operation of Multiple Stage Evaporator to treat Effluent. The total water requirement of 70 KLD will be sourced from borewell. Wastewater (7.2 KLD) generated through process and detergent/ liquid soap cleaning will be treated in Primary Effluent collection cum Neutralization tank and evaporated in closed loop Multiple stage Evaporator system (MSE). Condensate water will be reused in cooling water make-up and RO feed. Inorganic salt generated from MSE will be disposed to TSDF and Zero discharge will be maintained. Domestic wastewater generated will be disposed off through soak pit.</p>	<p>Boiler runs on electricity, hence no pollution load occurs due to usage of fuel.</p> <p>Details of boiler are attached as Annexure 3</p> <p>GPCB confirmation letter about installation of multistage evaporator is attached as Annexure 4.</p> <p>Month-wise details of steam consumption in MSE attached as Annexure 5</p> <p>Details of month-wise water consumption attached as Annexure 6.</p> <p>Details of month-wise wastewater generation attached as Annexure 7.</p> <p>Photographs of multi stage evaporator and ETP system are attached as Annexure 8.</p>
4	<p>The project activity is listed at S.N. 5(d) and is of IV category under the schedule of EIA notification, 2006, however consider at the central level as the project is within 10 kms. Of the critically polluted area. The proposal was considered in 81st meeting of the Expert Appraisal Committee (industry) held during 12th to 14th May 2008, the committee categorized the unit as B-2 category</p>	<p>Document from MoEF stating no public hearing is required for the existing plant is attached as Annexure 9.</p>

	requiring no public hearing.	
5.	Based on the information submitted by the project authorities, the MoEF hereby accords the EC to the above project under the provisions of EIA notification dated 14 th September, 2006 subject to compliance of the following specific and general conditions.	EC letter has been attached as Annexure 10
A SPECIFIC CONDITIONS		
I	The project authorities shall install waste water treatment system for treatment of waste water as per the norms of SPCB and reuse or recycle or utilize within the plant premises to achieve zero discharge.	Find attached detailed analysis report by GPCB as Annexure 11. Third party analysis report is attached as Annexure 12.
II	The project authorities shall install multi-cyclone with boilers to achieve particulate emissions with 100mg/Nm ³ and provide monitoring arranged with the stacks.	Boiler runs on electricity, hence no pollution load is found in the process. Therefore, there is no need of APC measures.
III	Fugitive emissions in the work zone environment, product, raw materials, storage area etc. shall be regularly monitored. The emissions shall confirm to the limits imposed by GPCB.	Find attached the monthly Ambient Air Quality data done by third party as Annexure 13.
IV	Inorganic salts from Multiple Stage Evaporator shall be disposed off through Bharuch Enviro Infrastructure Limited TSDF, Ankleshwar. The used and spent oil and empty drums and HDPE/ LDPE liners shall be sold to the registered Reprocessor/ Rerefiner and approved vendors.	Find attached the monthly inorganic salt production data attached as Annexure 14 The inorganic salts are disposed to SPCB approved TSDF site.
V	The project authorities shall develop green belt in 33% of project area as per the guidelines of CPCB to mitigate the effect of fugitive emissions.	For 88,312 sq.m the green belt area should be 33% which shall be: 29142.96 sq.m. Layout plan shows the existing and proposed green belt area layout.
VI	Adequate financial provision shall be made in the budget of the project for implementation of the above suggested environmental safe guards. Fund so earmarked shall not be diverted for any other purposes.	Funds for the environmental safe guards are as follows: ETP: Rs. 4,75,000/- Multiple Stage Evaporator: Rs. 9,25,000/-
VII	Occupational health surveillance of the workers shall be done on regular basis and records maintained as per the Factory Act.	Sample Reports of medical check-up have been attached as Annexure 15.
VIII	The company shall make the arrangement for protection of possible fire hazards during manufacturing process in	Details of Fire fighting equipments are attached as Annexure 16.

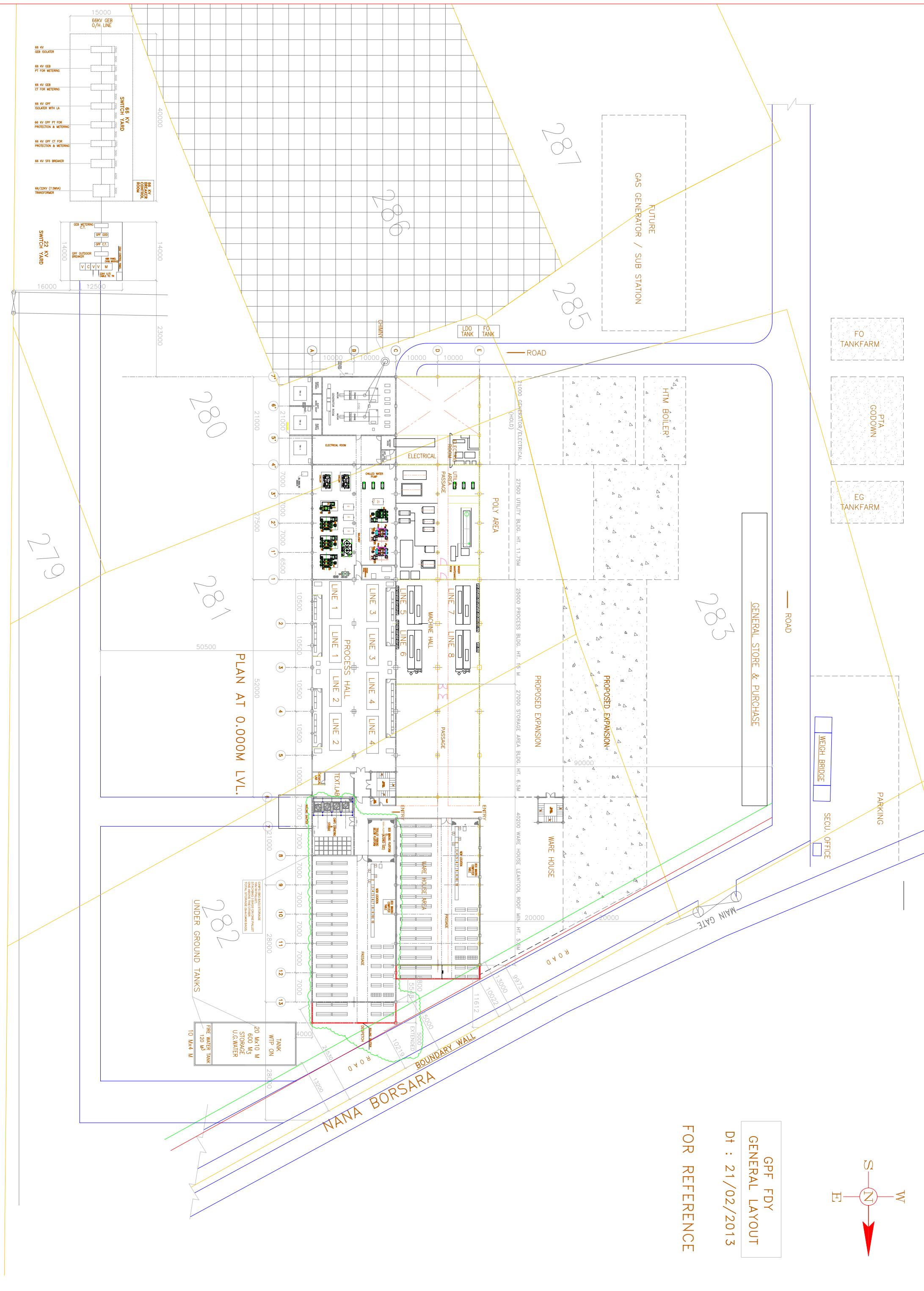
	material handling.	Locations of fire extinguishers are also mentioned.
GENERAL CONDITIONS		
I	The project authorities shall strictly adhere to the stipulations of SPCB/ state government or any statutory body	Accepted.
II	No further expansion or modifications in the plant shall be carried out without prior approval of the MoEF. In case of deviations or alteration in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to access the adequacy of conditions imposed and to add additional environmental protection measures required.	Accepted.
III	The project authorities shall strictly comply with the rules and regulations under manufacture, storage and import of hazardous chemicals Rules, 1989 as 'amended authorization from SPCB shall be obtained for collection storage, treatment, storage and disposal of hazardous wastes.	Details of hazardous waste are provided as Annexure 17 Details of monthly disposal of ETP sludge to SPCB approved TSDF site BEIL is attached as Annexure 18.
IV	Ambient air quality monitoring stations shall be set up in the downwind direction as well as where maximum ground level concentration are anticipated in consultation with SPCB	Attached below is the third party air monitoring report of the site as Annexure 13.
V	The project authorities must strictly comply with the rules & regulations with regard to handling and disposal of hazardous waste in accordance with the Hazardous waste (management and handling) Rules, 2003. Authorization from the SPCB shall be obtained for collections/ treatment/ storage/ disposal of hazardous waste.	Inorganic salts generated are disposed off the GPCB approved TSDF site attached as Annexure 14. ETP sludge produced during the process is disposed off at GPCB approved TSDF site attached as Annexure 18. Copy of CCA has been attached as Annexure 19
VI	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment protection Act, 1986 rules, 1989 rules v z 75 dBA (day time) and 70 dBA (night time)	Analysis report of third party has been attached as Annexure 20.
VII	A separate Environmental Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the environmental management and monitoring function	Organogram of management cell with description of the EMS involved in environmental management and

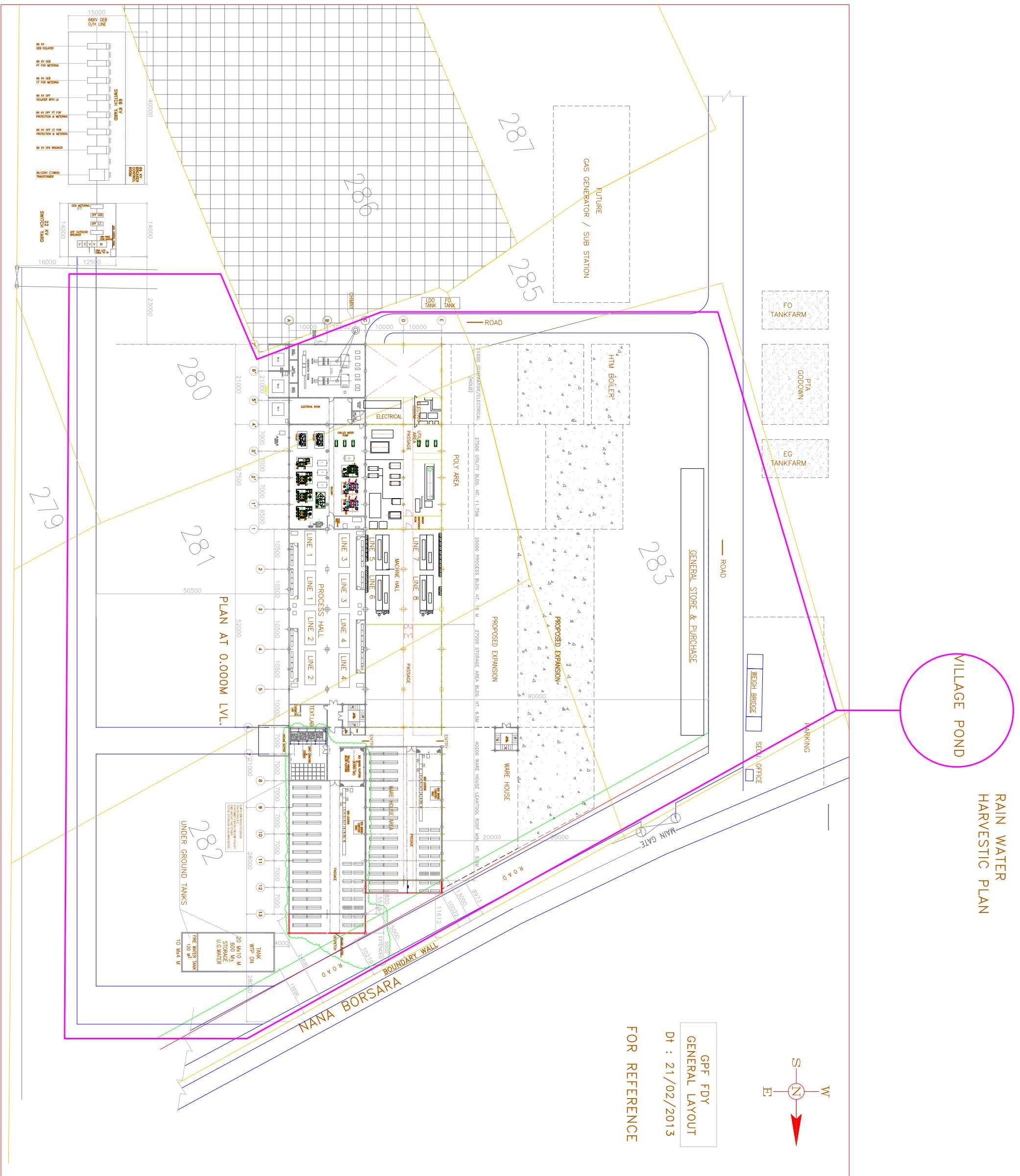
		monitoring function at site is attached as Annexure 21.
VIII	The project authorities shall provide rain water harvesting system and groundwater recharge.	Details of rainwater harvesting system attached as Annexure 22.
IX	The implementation of the project vis-vis environmental plans shall be monitored by Ministry's Regional Office/SPCB/CPCB. A six monthly compliance status report shall be submitted to monitoring agencies.	Shall be complied.
X	The project proponent shall inform the public that the project has been accorded environmental clearance by the ministry and copies of the clearance letter are available with SPCB and may also be seen at Website of the ministry at http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, atleast in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Ministry's Regional office.	Details have been complied and given as Annexure 23. (Kindly attach the newspaper cutting)
XI	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by concerned authorities and the date of start of the project.	Self- funded industry.
6	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Acceptable
7	The ministry reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner shall implement these conditions.	---
8	Any appeal against this EC shall lie with the National Environmental Appellate Authority, if preferred within a period of 30 days as prescribed under Section 11 of NEAA Act, 1977.	---
9	The above conditions shall be enforced, inter- alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environmental (protection) Act, 1986, Hazardous Wastes (Management and Handling) Rules, 2003 and the public Liability Insurance Act, 1991 along with their amendments and rules.	According to the CCA obtained from SPCB.

Annexure 1: Raw Materials - FDY and Spin Finish Oil Month Wise Consumption Details

Sr. No.	Month-wise	Raw Material Consumption Details	Spin Finish Oil Consumption
1	April-2012	1333 Ton	13 Ton
2	May-2012	1032 Ton	10 Ton
3	June-2012	540 Ton	5 Ton
4	July-2012	885 Ton	8 Ton
5	August-2012	1134 Ton	111 Ton
6	September-2012	1303 Ton	12 Ton

Annexure 2: Location Layout Plan





Annexure 3: Details of Boiler

Boiler details: Capacity:			
Boiler rating (From & at 100oC)	Q	800	Kg/hr
Pressure	P	4	Kg/cm2
Temperature	T	270	oC
Fuel Used	--	Electricity	--
Thermal Efficiency targeted	N	95	%
Theoretical heat Required	Qt	69660	KCal/hr
Heat input to the boiler	Qi	69660	Kcal/hr

Annexure 4: Confirmation Letter from GPCB for Installation of Multistage Evaporator.

GUJARAT POLLUTION CONTROL BOARD
Paryavaran Bhavan
Sector-10-A, Gandhinagar-382 010.
Phone : (079) 23226295
Fax : (079) 23232156
Website : www.gpcb.gov.in

GPCB ID : 34040
NO.CCA-SRT-1099/ S 8978

14 SEP 2010 BY R.P.A.D.

To,
Mr. Gujarat Polyfils,
Plot No. 280, 281, 282, Village- Nana Borsara,
Tal : Mehsana,
Dist : Surat.

Sub : Stay order 33-A directives issued under Water (Prevention and Control of Pollution) Act, 1974.
Ref : (1) This office letter No.CCA-SRT-1099(2)/57826, Dated : 25/8/2010
(2) Your letter No. NIL, Dated: 31/8/2010 along with undertaking
Dt. 31/8/2010

SIR,

The Board had issued Directions under Section 33-A of the Water Act-1974 with effect of 15 days vide the Board's letter No. CCA-SRT-1099(2)/57826, Dated: 25/8/2010 for closure of your industrial plant situated at above mentioned site.

And whereas you have

(1) R.O's official during visit on Dt.09/09/2010 and found that, you have installed evaporator to achieve zero discharge condition.
(2) Submitted duly notarized undertaking to comply CCA condition under Water Act-1974.
(3) Submitted duly notarized undertaking for operating ETP efficiently & not disposed effluent and will maintain zero discharge condition as per Env.clearance issued by MOEF.
(4) You have also submitted Bank Guarantee to the Board.

In view of the above, the Board is now allowing you to start the production activities by issuing stay order over 33-A directives issued under the Water Act, 1974 for Fully Drawn Yarn in your industrial plant situated at above mentioned site for period up to 13/12/2010 with regards to operate water pollution control equipments as assurance given by you. Subject to the following specific conditions:

1. You shall maintain & operate water pollution control device in order to meet zero discharge condition as per duly notarized undertaking Dated 31/08/2010
2. You shall comply with the conditions of Environment Clearance issued by MOEF.

During this period, you will have to submit maintained logbook data for operation of evaporator every month and electricity consumption and date of day to day production along with action with regards to assurance given by you as per undertaking Dated : 31/08/2010 submitted to this Board.

Clean Gujarat Green Gujarat

*Annexure 5: Month-wise Steam consumption
Details:*

Sr. No.	Month-wise	Consumption Details
1	April-2012	4000kg
2	May-2012	2900kg
3	June-2012	4500kg
4	July-2012	3500kg
5	August-2012	2800kg
6	September-2012	2700kg

Annexure 6: Details of Month-Wise Water Consumption Details

Sr. No.	Month-wise	Consumption Details
1	April-2011	2600 KL
2	May-2011	2524 KL
3	June-2011	2907 KL
4	July-2011	3105 KL
5	August-2011	3060 KL
6	September-2011	3079 KL

Annexure 7: Details Of Month-Wise Waste Water Generation

Sr. No.	Month-wise	Generation Details
1	April-2012	1290 KL
2	May-2012	1330 KL
3	June-2012	1260 KL
4	July-2012	1150 KL
5	August-2012	1240 KL
6	September-2012	1330 KL

*Annexure 8: Photographs of Multistage
Evaporator & ETP.*





ETP Inlet



ETP Inlet

Annexure 9: Document from MoEF Waving Off Public Hearing.

9.2.7 Proposed expansion for the manufacturing of man made fibers at Village Nana Borsara, Tehsil Mangrol, in District Surat in Gujarat by M/s Gujarat Polyfils- reg TORs

The project authorities and their consultant Envisafe Environment Consultants, Ahmedabad gave a detailed presentation on the salient features of the project and the proposed environmental protection measures to be undertaken along with the draft TORs for preparation of EIA/EMP.

The project activity is listed at Sl. No. 25(d) of EIA Notification, SO. No.-1533 dated 14/09/06 and further amended vide SO-3067 (E) dated 01/12/09. This is a ?B? category project. However, the project considered by the Expert Appraisal Committee -2(I) as per the general condition of the said notification as the project site is located within 10 km from the boundary of critically polluted area viz. Ankleshwar.

M/s. Gujarat Polyfils (A Unit of Modern Insulators Ltd.) is an existing large scale unit involved in manufacturing of man made fibers, namely Polyester Filament Yarn [Partially Oriented Yarn (POY) & Fully Drawn Yarn (FDY)] with production capacity of 1,200 MT/Month and Polyester Lumps & Rejected Yarn as By-Products with the production capacity of 25 MT/Month. Environmental clearance was obtained vide Ministry's letter no. J-11011/1321/2007-I(A-II/I) dated 6th June, 2008 for the existing capacity.

Now, the unit proposes to expand the existing manufacturing activity for production capacity up to 2,400 MT/Month along with by-products with production capacity up to 50 MT/month in the same premises. Thus, there will be an increase in total production capacity to 1,225 MT/Month along with the by-products during proposed expansion. No endangered species of flora and fauna has been reported. The total land area available is @ 88,312 sq. m. out of which, unit has already developed green belt in 15,000 sq. m. of area and it will be increased up to 30,000 sq. m. (33% of total land area) after proposed expansion. There will be no additional land requirement for proposed expansion. The total cost of project after proposed expansion will be Rs. 6,735 Lakhs.

The manufacturing process of the Polyester Filament Yarn (POY & FDY) involves different mechanical and engineering operation viz. Drying, Melting, Spinning, Quenching, Hot/Cold Godets & Winding. The main raw materials required for the manufacturing of product is Polyester Chips. The quantity required for existing production is 1205.0 MT/Month, which will increase up to 2410.0 MT/Month after proposed expansion.

At present, power requirement is 2500 KW, which will increase to 5000 KW after proposed expansion. This will be supplied by DGVCL (Dixin Gujarat Vij Company Ltd.). The unit has provided 2 Nos. of DG Sets of 860 KVA-each which

is being used in case of main power failure. The unit has also provided four numbers of 90 KW each electrically operated thermic fluid heaters.

At present, total fresh water requirement is 145 KLD mainly for DM Plant, cooling, green belt and domestic purpose which will increase up to 250 KLD after proposed expansion. The water requirement will be met from the bore well. The unit falls under Safe zone and is not covered under the list of critical areas published by CGWA.

At present the industrial effluent generation is @ 11.0 m³/d which is mainly generated from cooling blow down & regeneration of DM Plant. Since the effluent does not have any organic contamination and is alkaline in nature, the unit has provided ETP only for neutralization. The treated effluent conforming to the prescribed standards are utilized for gardening & plantation purpose within premises. The unit maintains "Zero Effluent Discharge." The total industrial effluent generation after proposed expansion will be @ 22.0 KL/day, which will be treated in the existing ETP and the existing effluent treatment plant is adequate to handle the existing as well as proposed effluent load. After expansion, the total quantity of effluent will be used for gardening and plantation within the premises and hence the unit will maintain "Zero Effluent Discharge." The domestic waste water will be disposed through septic tank / soak-pit.

At present, electricity is used for heating purpose in four nos. of Thermic Fluid Heaters, (capacity - 90 KW-each). There is no flue gas emission from Thermic Fluid Heater. The unit has also provided two nos. of D.G. Set (860 KVA each) where common stack attached to both the D.G. sets having adequate height of 12m has been provided for the proper dispersion of pollutants into atmosphere. Since, HSD @ 80 Liters/day is used as fuel, there is no requirement of air pollution control measures. The existing utility provided by the unit is adequate for the proposed expansion, so there will be no any additional utility required after proposed expansion.

Exemption from public hearing.

The source of hazardous waste generation are discarded drums and liners from storage and handling of raw materials @ 32 Nos./Year & 7200 Kgs/Year respectively which will be decontaminated and reused or sold to authorized recyclers. Other source of hazardous waste generation is Used Oil & Spent Oil from the plant and machinery @ 6200 Liters/Year & 1400 Liters/Year respectively and will be reused as lubricant within premises or sold to MoEF approved recyclers.

The Committee noted that there will not be any manufacturing of polyester chips which will be bought. There will be zero discharge of effluent. The Committee categorized the project as B2 and exempted the project from public hearing.

Annexure 10: EC letter



Baart sarkar
Payaa-varNa evaM vana maM~alaya
Government of India
Ministry of Environment & Forests
(IA Division)

By Speed Post

Paryavaran Bhawan
CCO Complex, Lodhi Road
New Delhi - 110 003
E-mail: hsmalviva@gmail.com
Telephone: 011: 2436 7076

F. No. J-11011/1321/2007-IA-II(I)

Dated : June 6, 2008

To

M/s. Gujarat Polyfils
Village Nana Borsara,
Taluka Mangrol,
Dist Surat, Gujarat
gujpolyfils@rediffmail.com

Sub: Man made Fibre unit at Village: Nana Borsara, Taluka: Mangrol, Dist: Surat, Gujarat by M/s. Gujarat Polyfils – Environmental Clearance reg.

Sir,

This has reference to your letter no. GP/MoEF/07-08/12/01 dated 17th December, 2007 along with application in Form – 1 and pre-feasibility report seeking environmental clearance for the above project under the Environment Impact Assessment Notification, 2006 and subsequent submission of EIA report vide your letter no. GP/MoEF/08-09/04/01 dated 21st April, 2008.

2. The Ministry of Environment and Forests has examined the proposal and noted that the proposal is for environmental clearance for Man made Fibre unit at Village: Nana Borsara, Taluka: Mangrol, Dist: Surat, Gujarat by M/s. Gujarat Polyfils. The proposed project is an integrated plant for manufacture 1200 MT/Month of Fully Drawn Yarn (FDY) and Partially Oriented Yarn (POY) by using 1200 MT/Month of Polyester Chips and 25 MT/Month Spin Finish Oil (for the strengthening of yarn). The total proposed project cost will be about Rs.40 Crores. The total area required for the project will be 88,312 m. sq.

3. Baby Boiler (800 kg steam / hr.) will be connected with adequate high chimney and provided with stack monitoring facilities. The steam will be utilised for operation of Multiple Stage Evaporator to treat effluent. The total water requirement of 70 KLD will be sourced from Bore well. Wastewater (7.2 KLD) generated through process and detergent / liquid soap cleaning will be treated in Primary Effluent collection cum Neutralization tank and evaporated in closed looped Multiple Stage Evaporators System

(MSE). Condensate water (6.0 KLD) will be reused in cooling water make-up and RO feed. Inorganic Salt generated from MSE will be disposed to TSDF and zero discharge will be maintained. Domestic waste water (12 KLD) generated will be disposed off through soak pit.

4. The project activity is listed at S.N. 5 (d) and is of 'B' Category under the Schedule of EIA Notification, 2006, however considered at the Central Level as the project is within 10 km of the critically polluted area. The proposal was considered in 81st meeting of the Expert Appraisal Committee (Industry) held during 12th - 14th May 2008, the Committee categorised the unit as B-2 requiring no public hearing.

5. Based on the information submitted by the Project Authorities, the Ministry of Environment and Forests hereby accords the environmental clearance to the above project under the provisions of EIA Notification dated 14th September, 2006 subject to compliance of the following specific and general conditions:

A SPECIFIC CONDITIONS:

- i) The project authorities shall install waste water treatment system for treatment of wastewater as per the norms of SPCB and reuse/recycle/utilize within the plant premises to achieve zero discharge.
- ii) The project authorities shall install multi-cyclone with boilers to achieve particulate emissions within 100mg/Nm³ and provide monitoring arrange with the stacks.
- iii) Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored. The emissions shall conform to the limits imposed by Gujarat Pollution Control Board.
- iv) Inorganic Salt from Multiple Stage Evaporator shall be disposed off through Bharuch Enviro Infrastructure Ltd. TSDF, Ankleshwar. The Used & Spent Oil and Empty Drum & HDPE / LDPE Liners shall be sold to the Registered Rereprocessor / Rerefiner and Approved Vendor.
- v) The project authorities shall develop greenbelt in 33% of project area as per the guidelines of CPCB to mitigate the effect of fugitive emission.
- vi) Adequate financial provision shall be made in the budget of the project for implementation of the above suggested environmental safeguards. Fund so earmarked shall not be diverted for any other purposes.
- vii) Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.

viii) The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.

B GENERAL CONDITIONS

- i. The project authorities shall strictly adhere to the stipulations of the SPCB/state government or any statutory body.
- ii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- iii. The project authorities shall strictly comply with the rules and regulations under Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 as amended. Authorization from the SPCB shall be obtained for collection, treatment, storage, and disposal of hazardous wastes.
- iv. Ambient air quality monitoring stations shall be set up in the downwind direction as well as where maximum ground level concentration are anticipated in consultation with the State Pollution Control Board.
- vii) The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Wastes (Management and Handling) Rules, 2003. Authorization from the SPCB shall be obtained for collections/treatment/ storage/disposal of hazardous wastes.
- viii. The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- ix. A separate Environmental Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the environmental management and monitoring functions.
- x. The project authorities shall provide rainwater harvesting system and ground water recharge.

Annexure 11: GPCB Wastewater Analysis Report

:- Pollution Control Board :-

Page 1 of 1



Gujarat Pollution Control Board

Gujarat Pollution Control Board

REPORT

Sample No	Bill No	Bill Dt	Pay ID	Tot Amt	R.O Lab ID	Insp ID	Insp Dt	Coll Dt	Catg	Type	#Para
34520	10064	08/04/2010	19604	1600	SUR SUR	132933	09/03/2010	09/03/10	REP	W-11	
44116	2463	01/10/2009	15433	1700	SUR SUR	117033	07/09/2009	07/09/09	REP	W-12	
30704	1724	15/01/2009	11877	1600	SUR SUR	96172	02/01/2009	02/01/09	REP	W-11	
26080	1652	02/01/2009	11794	1600	SLR SUR	93902	25/11/2008	25/11/08	REP	W-11	

i) To see UNDECLARED samples Click on (PENDING RESULT).
 ii) If VIEW is disabled->Clear the LAB Bill First.

Para Cd	Para Nm	Unit	Absorb Media	Result
1	Temperature (std)	Centigrade		29
2	pH (std)	pH Units		7.28
3	Conc. (std)	Pt. Co. Sc.		0.0
4	Total Dissolved Solids (std)	mg/l		1058
11	Suspended Solids (std)	mg/l		38
24	Dissolved Sodium	ppm		63
25	Chloride (std)	mg/l		400
26	Phosphate (std)	mg/l		86
35	Chemical Oxygen Demand (std)	mg/l		54
38	Oil & Grease (std)	mg/l		2.0
55	Dichlorine Dioxide Demand (3 Days 27°C)	mg/l		1.5

*Annexure 12: Third Party Analysis Report of
Wastewater Generated From Processes*

Water Sample Analysis Report	
1.	Reference No.
2.	Client: Name & Address Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference Client's order – GPF/WO/29/12-13
4.	Packing & Markings Collected in plastic bottles as per IS – 3025 (P – 1).
5.	Type of Sample: Cooling Water
6.	Source from Which Sample is collected - Cooling Tower
7.	Place of sampling Locations: Cooling Tower 1(Blow Down) and Cooling Tower 2(Blow Down)
8.	Sample collected by Mr. Subham
9.	Date of sampling 03/04/12
10.	Test method IS – 3025 / Standard Methods APHA & AWWA

Results:

No.	Parameters	Units	Sample Result	
			Cooling Tower 1(Blow Down)	Cooling Tower 2(Blow Down)
1.	pH	pH unit	8.42	8.90
2.	Turbidity	NTU	00	00
3.	Electrical Conductivity	(μ mho/cm)	1512.0	5093.0
4.	TDS	mg/l	650.0	2190.0
5.	TSS	mg/l	ND	ND
6.	Total Hardness	mg/l	290.0	400.0
7.	Calcium as Ca	mg/l	72.14	128.0
8.	Magnesium as Mg	mg/l	26.73	19.44
9.	Chlorides	mg/l	193.0	725.0
10.	Alkalinity	mg/l	238.0	608.0
11.	Sulphates	mg/l	319.0	612.0
12.	Fluoride	mg/l	0.31	0.33
13.	DO	mg/l	7.0	6.9
14.	Iron	mg/l	0.78	0.20

ND:Not Detected

Place: Surat

Date: 08/04/12

For Detox Corporation Pvt. Ltd.


 (Auth. Signatory)

Note:

- (1) The results pertain to tested items only.
- (2) This report shall not be reproduced except in full and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd

 Doc. No
dT/OP/WSA/07

 Rev./ Date
02/04/04-2009

Branch Office :

 Rishabh Corner, Plot No.: 93,
Sector - 8, Gandhidham, Kutch.
Telefax : +91 2836 - 228337
E-mail : detox_kandla@hotmail.com

Regd. Office :

 3rd Floor, K.G.Chambers, Udhna Darwaja
Ring Road, Surat - 395 002.
Phone : 91 - 261 - 2351248, 2346181, Fax : 2354066
E-Mail : info@detoxcorp.com, www.detoxcorp.com



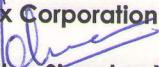
		Water Sample Analysis Report
1.	Reference No.	DCPL/ GPF/ ARWM/12/175A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order – GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS – 3025 (P – 1).
5.	Type of Sample:	Cooling Water
6.	Source from Which Sample is collected -	Cooling Tower
7.	Place of sampling	Locations : Cooling Tower 1(BlowDown) and Cooling Tower 2(BlowDown)
8.	Sample collected by	Mr. Subham
9.	Date of sampling	13/05/12
10.	Test method	IS – 3025 / Standard Methods APHA & AWWA

ND: Not Detected

No.	Parameters	Units	Sample Result	
			Cooling Tower 1(BlowDown)	Cooling Tower 2(BlowDown)
1.	pH	pH unit	8.48	8.89
2.	Turbidity	NTU	00	00
3.	Electrical Conductivity	(μ mho/cm)	1498.0	4996.0
4.	TDS	mg/l	644.0	2148.0
5.	TSS	mg/l	ND	ND
6.	Total Hardness	mg/l	296.0	398.0
7.	Calcium as Ca	mg/l	71.34	124.0
8.	Magnesium as Mg	mg/l	28.67	21.38
9.	Chlorides	mg/l	180.0	683.0
10.	Alkalinity	mg/l	232.0	592.0
11.	Sulphates	mg/l	290.0	596.0
12.	Flouride	mg/l	0.29	0.31
13.	DO	mg/l	6.8	6.8
14.	Iron	mg/l	0.66	0.18

Place: Surat

For Detox Corporation Pvt. Ltd


(Auth. Signatory)

Date: 20/05/12

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Water Sample Analysis Report		
1.	Reference No.	DCPL/ GPF/ ARWM/12/231A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order - GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS - 3025 (P - 1).
5.	Type of Sample:	Cooling Water
6.	Source from Which Sample is collected -	Cooling Tower
7.	Place of sampling	Locations : Cooling Tower 1(BlowDown) and Cooling Tower 2(BlowDown)
8.	Sample collected by	Mr. Subham
9.	Date of sampling	10/06/12
10.	Test method	IS - 3025 / Standard Methods APHA & AWWA

ND: Not Detected

No.	Parameters	Units	Sample Result	
			Cooling Tower 1(Blow Down)	Cooling Tower 2(Blow Down)
1.	pH	pH unit	8.49	8.78
2.	Turbidity	NTU	00	00
3.	Conductivity	(μ mho/cm)	1500.0	5010.0
4.	TDS	mg/l	645.0	2154.0
5.	TSS	mg/l	ND	ND
6.	Total Hardness	mg/l	272.0	380.0
7.	Calcium as Ca	mg/l	70.54	112.2
8.	Magnesium as Mg	mg/l	23.33	24.3
9.	Chlorides	mg/l	184.0	686.0
10.	Alkalinity	mg/l	210.0	590.0
11.	Sulphates	mg/l	322.0	596.0
12.	Flouride	mg/l	0.28	0.31
13.	DO	mg/l	6.9	6.3
14.	Iron	mg/l	0.70	0.22

Place: Surat

For Detox Corporation Pvt. Ltd

Date: 15/06/12

Subham
(Auth. Signatory)

Note:

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Water Sample Analysis Report		
1.	Reference No.	DCPL/ GPF/ ARWM/12/277A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order – GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS – 3025 (P – 1).
5.	Type of Sample:	Cooling Water
6.	Source from Which Sample is collected -	Cooling Tower
7.	Place of sampling	Locations : Cooling Tower 1(BlowDown) and Cooling Tower 2(BlowDown)
8.	Sample collected by	Mr. Subham
9.	Date of sampling	17/07/12
10.	Test method	IS – 3025 / Standard Methods APHA & AWWA

ND: Not Detected

No.	Parameters	Units	Sample Result	
			Cooling Tower 1(Blow Down)	Cooling Tower 2(Blow Down)
1.	pH	pH unit	8.48	8.94
2.	Turbidity	NTU	00	00
3.	Conductivity	(μ mho/cm)	1550.0	5100.0
4.	TDS	mg/l	667.0	2193.0
5.	TSS	mg/l	ND	ND
6.	Total Hardness	mg/l	294.0	410.0
7.	Calcium as Ca	mg/l	80.16	136.0
8.	Magnesium as Mg	mg/l	22.84	17.01
9.	Chlorides	mg/l	203.0	773.0
10.	Alkalinity	mg/l	240.0	610.0
11.	Sulphates	mg/l	330.0	620.0
12.	Flouride	mg/l	0.36	0.39
13.	DO	mg/l	6.4	6.2
14.	Iron	mg/l	0.66	0.24

Place: Surat

For Detox Corporation Pvt. Ltd

[Signature]
(Auth. Signatory)

Date: 25/07/12

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Water Sample Analysis Report		
1.	Reference No.	DCPL/GPF/ARWM/12/317A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order - GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS - 3025 (P - 1).
5.	Type of Sample:	Cooling Water
6.	Source from Which Sample is collected -	Cooling Tower
7.	Place of sampling	Locations : Cooling Tower 1(BlowDown) and Cooling Tower 2(BlowDown)
8.	Sample collected by	Mr. Subham
9.	Date of sampling	04/08/12
10.	Test method	IS - 3025 / Standard Methods APHA & AWWA

ND: Not Detected

No.	Parameters	Units	Sample Result	
			Cooling Tower 1(BlowDown)	Cooling Tower 2(BlowDown)
1.	pH	pH unit	8.40	8.88
2.	Turbidity	NTU	00	00
3.	Conductivity	(μ mho/cm)	1510.0	5050.0
4.	TDS	mg/l	649.0	2172.0
5.	TSS	mg/l	ND	ND
6.	Total Hardness	mg/l	296.0	360.0
7.	Calcium as Ca	mg/l	76.15	120.2
8.	Magnesium as Mg	mg/l	25.76	14.58
9.	Chlorides	mg/l	184.0	677.0
10.	Alkalinity	mg/l	228.0	590.0
11.	Sulphates	mg/l	290.0	610.0
12.	Fluoride	mg/l	0.30	0.34
13.	DO	mg/l	6.3	6.5
14.	Iron	mg/l	0.64	0.18

Place: Surat

For Detox Corporation Pvt. Ltd


(Auth. Signatory)

Date: 10/08/12

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Water Sample Analysis Report			
1.	Reference No.	DCPL/ GPF/ ARWM/12/333A	
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.	
3.	Client's Reference	Client's order – GPF/WO/29/12-13	
4.	Packing & Markings	Collected in plastic bottles as per IS – 3025 (P – 1).	
5.	Type of Sample:	Cooling Water	
6.	Source from Which Sample is collected -	Cooling Tower	
7.	Place of sampling	Locations : Cooling Tower 1(BlowDown) and Cooling Tower 2(BlowDown)	
8.	Sample collected by	Mr. Subham	
9.	Date of sampling	08/09/12	
10.	Test method	IS – 3025 / Standard Methods APHA & AWWA	

ND: Not Detected

No.	Parameters	Units	Sample Result	
			Cooling Tower 1(BlowDown)	Cooling Tower 2(BlowDown)
1.	pH	pH unit	8.48	8.92
2.	Turbidity	NTU	00	00
3.	Conductivity	(μ mho/cm)	1490.0	4990.0
4.	TDS	mg/l	641.0	2146.0
5.	TSS	mg/l	ND	ND
6.	Total Hardness	mg/l	270.0	420.0
7.	Calcium as Ca	mg/l	72.14	136.0
8.	Magnesium as Mg	mg/l	21.87	19.44
9.	Chlorides	mg/l	174.0	628.0
10.	Alkalinity	mg/l	230.0	600.0
11.	Sulphates	mg/l	310.0	610.0
12.	Fluoride	mg/l	0.28	0.32
13.	DO	mg/l	6.8	6.6
14.	Iron	mg/l	0.68	0.16

Place: Surat

For Detox Corporation Pvt. Ltd


(Auth. Signatory)

Date: 15/09/12

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		Water Sample Analysis Report
1.	Reference No.	DCPL/ GPF/ ARWM/12/120A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order - GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS - 3025 (P - 1).
5.	Type of Sample:	Waste Water
6.	Source from Which Sample is collected -	Effluent Treatment Plant
7.	Place of sampling	Locations : ETP Inlet and ETP Outlet
8.	Sample collected by	Mr. Subham
9.	Date of sampling	03/04/12
10.	Test method	IS - 3025 / Standard Methods APHA & AWWA

Results:

No.	Parameters	Permissible Limits (GPCB) for ETP Outlet	Units	Sample Result	
				ETP - Inlet	ETP- Outlet
1.	pH	6.5 to 8.5	pH unit	7.90	7.57
2.	TSS	100	mg/l	1796.0	38.0
3.	TDS	2100	mg/l	1670.0	1850.0
4.	Chemical Oxygen Demand	100	mg/l	1048.0	70.0
5.	Biological Oxygen Demand	30	mg/l	66.0	11.0
6.	Oil & Grease	10	mg/l	<4	<4

ND; Not Detected

Place: Surat

Date: 08/04/12

For Detox Corporation Pvt. Ltd

(Auth. Signatory)

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Water Sample Analysis Report		
1.	Reference No.	DCPL/ GPF/ ARWM/12/177A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order - GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS - 3025 (P - 1).
5.	Type of Sample:	Waste Water
6.	Source from Which Sample is collected -	Effluent Treatment Plant
7.	Place of sampling	Locations : ETP I/L- ETP Inlet and ETP O/L- ETP Outlet
8.	Sample collected by	Mr. Subham
9.	Date of sampling	13/05/12
10.	Test method	IS - 3025 / Standard Methods APHA & AWWA

ND: Not Detected

No.	Parameters	Permissible Limits (GRCB)for ETP Out Let	Units	Sample Result	
				ETP I/L	ETP O/L
1.	pH	6.5 to 8.5	pH unit	7.82	7.49
2.	TSS	100	mg/l	1790.0	20.0
3.	TDS	2100	mg/l	1674.0	1862.0
4.	Chemical Oxygen Demand	100	mg/l	1050.0	68.0
5.	Biological Oxygen Demand	30	mg/l	68.0	10.0
6.	Oil & Grease	10	mg/l	<4	<4

Place: Surat

Date: 20/05/12

For Detox Corporation Pvt. Ltd

[Signature]
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Water Sample Analysis Report		
1.	Reference No.	DCPL/ GPF/ ARWM/12/230A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order - GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS - 3025 (P - 1).
5.	Type of Sample:	Waste Water
6.	Source from Which Sample is collected -	Effluent Treatment Plant
7.	Place of sampling	Locations : ETP I/L- ETP Inlet and ETP O/L- ETP Outlet
8.	Sample collected by	Mr. Subham
9.	Date of sampling	10/06/12
10.	Test method	IS - 3025 / Standard Methods APHA & AWWA

ND: Not Detected

No.	Parameters	Permissible Limits (GPCB)for ETP Out Let	Units	Sample Result	
				ETP I/L	ETP O/L
1.	pH	6.5 to 8.5	pH unit	7.92	7.60
2.	TSS	100	mg/l	1782.0	22.0
3.	TDS	2100	mg/l	1660.0	210.0
4.	Chemical Oxygen Demand	100	mg/l	998.0	72.0
5.	Biological Oxygen Demand	30	mg/l	58.0	10.0
6.	Oil & Grease	10	mg/l	<4	<4

Place: Surat

Date: 15/06/12

For Detox Corporation Pvt. Ltd


(Auth. Signatory)

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		Water Sample Analysis Report
1.	Reference No.	DCPL/ GPF/ ARWM/12/280A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order - GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS - 3025 (P - 1).
5.	Type of Sample:	Waste Water
6.	Source from Which Sample is collected -	Effluent Treatment Plant
7.	Place of sampling	Locations : ETP I/L- ETP Inlet and ETP O/L- ETP Outlet
8.	Sample collected by	Mr. Subham
9.	Date of sampling	17/07/12
10.	Test method	IS - 3025 / Standard Methods APHA & AWWA

ND: Not Detected

No.	Parameters	Permissible Limits (GPCB) for ETP Out Let	Units	Sample Result	
				ETP I/L	ETP O/L
1.	pH	6.5 to 8.5	pH unit	7.88	7.48
2.	TSS	100	mg/l	1770.0	26.0
3.	TDS	2100	mg/l	1682.0	1848.0
4.	Chemical Oxygen Demand	100	mg/l	1000.0	80.0
5.	Biological Oxygen Demand	30	mg/l	60.0	12.0
6.	Oil & Grease	10	mg/l	<4	<4

Place: Surat

Date: 25/07/12

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Water Sample Analysis Report		
1.	Reference No.	DCPL/ GPF/ ARWM/12/316A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order – GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS – 3025 (P – 1).
5.	Type of Sample:	Waste Water
6.	Source from Which Sample is collected -	Effluent Treatment Plant
7.	Place of sampling	Locations : ETP I/L- ETP Inlet and ETP O/L- ETP Outlet
8.	Sample collected by	Mr. Subham
9.	Date of sampling	04/08/12
10.	Test method	IS – 3025 / Standard Methods APHA & AWWA

ND: Not Detected

No.	Parameters	Permissible Limits (GPCB)for ETP Out Let	Units	Sample Result	
				ETP I/L	ETP O/L
1.	pH	6.5 to 8.5	pH unit	7.94	7.62
2.	TSS	100	mg/l	1800.0	21.0
3.	TDS	2100	mg/l	1680.0	1860.0
4.	Chemical Oxygen Demand	100	mg/l	1040.0	68.0
5.	Biological Oxygen Demand	30	mg/l	56.0	10.0
6.	Oil & Grease	10	mg/l	<4	<4

Place: Surat

For Detox Corporation Pvt. Ltd

Date: 10/08/12


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		Water Sample Analysis Report
1.	Reference No.	DCPL/ GPF/ ARWM/12/328A
2.	Client :Name & Address	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat Gujarat.
3.	Client's Reference	Client's order – GPF/WO/29/12-13
4.	Packing & Markings	Collected in plastic bottles as per IS – 3025 (P – 1).
5.	Type of Sample:	Waste Water
6.	Source from Which Sample is collected -	Effluent Treatment Plant
7.	Place of sampling	Locations : ETP I/L- ETP Inlet and ETP O/L- ETP Outlet
8.	Sample collected by	Mr. Subham
9.	Date of sampling	08/09/12
10.	Test method	IS – 3025 / Standard Methods APHA & AWWA

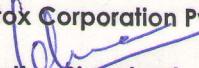
ND: Not Detected

No.	Parameters	Permissible Limits (GPCB)for ETP Out Let	Units	Sample Result	
				ETP I/L	ETP O/L
1.	pH	6.5 to 8.5	pH unit	7.84	7.50
2.	TSS	100	mg/l	1780.0	20.0
3.	TDS	2100	mg/l	1650.0	1790.0
4.	Chemical Oxygen Demand	100	mg/l	996.0	68.0
5.	Biological Oxygen Demand	30	mg/l	62.0	12.0
6.	Oil & Grease	10	mg/l	<4	<4

Place: Surat

For Detox Corporation Pvt. Ltd

Date: 15/09/12


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E-mail : detox_kandla@hotmail.com

Regd. Office :

3rd Floor, K.G.Chambers, Udhna Darwaja
Ring Road, Surat - 395 002.
Phone : 91 - 261 - 2351248, 2346181, Fax : 2354068
E-Mail : info@detoxcorp.com, www.detoxcorp.com

*Annexure 13: Third Party Analysis Report for
Ambient Air Monitoring*



AMBIENT AIR SAMPLE ANALYSIS REPORT

Reference No.	DCPL/GPF /ARAM/12/201A										
Client Name & Address.	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat, Gujarat										
Type of Sample:	Ambient Air Monitoring for PM ₁₀ , PM _{2.5} , SO ₂ , NOx.										
Packing, Seal And Signature:	Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.										
Sampling Procedure:	IS: 5182 (P-14) 2000, CPCB Guidelines and as per client's monitoring requirements- 24-Hour for Dust and 24-Hour for Gases.										
Client's Reference:	Client's order – GPF/WO/29/12-13										
Sample Location & position(GL or height from Ground level)	L1- Main Gate L2- Nr Parking Area L3 - Nr.Phase-2 Area L4- Nr.Cooling Tower Height from Ground level- 3 Meters										
Date of Sampling:	03/04/12	Period of Sampling		24 HRS.							
Representatives Present:	Lab: Mr. Subham Client: Mr. A K Vijay										
Monitoring Equipment Details	Respirable Dust Sampler- APM 460 BL - 411 & Fine Particulate Attachment Calibration Date : 23/02/2012, Due Date : 22/02/2013										
Remarks:	---										
Sr. No.	TEST	UNIT	Results- Locations				TEST METHOD	G.P.C.B. limits			
			L1-Main Gate	L2- Nr Parking Area	L3- Nr.Phase-2 Area	L4- Nr.Cooling Tower					
1.	PM ₁₀	µg/m ³	98	96	88	77	IS:5182 (P-23) 2006	100.0			
2.	PM _{2.5}	µg/m ³	60	44	60	38	Fine Particulate Sampler	60.0			
3.	SO ₂	µg/m ³	5.2	2.18	3.45	6.90	IS: 5182 (P-2) 2001	80.0			
4.	NO _x	µg/m ³	11.61	7.47	6.38	19.58	IS: 5182 (P-6) 2006	80.0			

Place: Surat

Date: 08/04/12

For Detox Corporation Pvt. Ltd,

[Signature]
(Auth. Signatory)

Note:

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AMBIENT AIR SAMPLE ANALYSIS REPORT

Reference No.	DCPL/GPF /ARAM/12/304A												
Client Name & Address.	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat, Gujarat												
Type of Sample:	Ambient Air Monitoring for PM ₁₀ , PM _{2.5} , SO ₂ , NO _x .												
Packing, Seal And Signature:	Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.												
Sampling Procedure:	IS: 5182 (P-14) 2000, CPCB Guidelines and as per client's monitoring requirements- 24-Hour for Dust and 24-Hour for Gases.												
Client's Reference:	Client's order - GPF/WO/29/12-13												
Sample Location & position(GL or height from Ground level)	L1- Main Gate L2- Nr Parking Area L3 - Nr.Phase-2 Area L4- Nr.Cooling Tower Height from Ground level- 3 Meters												
Date of Sampling:	13/05/12	Period of Sampling		24 HRS.									
Representatives Present:	Lab: Mr. Subham Client: Mr. A K Vijay												
Monitoring Equipment Details	Respirable Dust Sampler- APM 460 BL - 411 & Fine Particulate Attachment Calibration Date : 23/02/2012, Due Date : 22/02/2013												
Remarks:	---												
Sr. No.	TEST	UNIT	Results- Locations				TEST METHOD	G.P.C.B. limits					
			L1-Main Gate	L2- Nr Parking Area	L3- Nr.Phase-2 Area	L4- Nr.Cooling Tower							
1.	PM ₁₀	µg/m ³	91	85	89	73	IS:5182 (P-23) 2006	100.0					
2.	PM _{2.5}	µg/m ³	58	41	57	37	Fine Particulate Sampler	60.0					
3.	SO ₂	µg/m ³	4.93	2.96	4.04	5.90	IS: 5182 (P-2) 2001	80.0					
4.	NO _x	µg/m ³	12.21	8.48	7.47	17.97	IS: 5182 (P-6) 2006	80.0					

Place: Surat

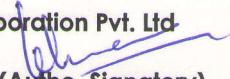
Date: 20/05/12

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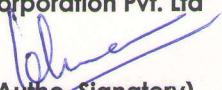


AMBIENT AIR SAMPLE ANALYSIS REPORT

Reference No.	DCPL/GPF /ARAM/12/377A							
Client Name & Address.	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat, Gujarat							
Type of Sample:	Ambient Air Monitoring for PM ₁₀ , PM _{2.5} , SO ₂ , NOx.							
Packing, Seal And Signature:	Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.							
Sampling Procedure:	IS: 5182 (P-14) 2000, CPCB Guidelines and as per client's monitoring requirements- 24-Hour for Dust and 24-Hour for Gases.							
Client's Reference:	Client's order - GPF/WO/29/12-13							
Sample Location & position(GL or height from Ground level)	L1- Main Gate L2- Nr Parking Area L3 - Nr.Phase-2 Area L4- Nr.Cooling Tower Height from Ground level- 3 Meters							
Date of Sampling:	10/06/12	Period of Sampling	24 HRS.					
Representatives Present:	Lab: Mr. Subham Client: Mr. A K Vijay							
Monitoring Equipment Details	Respirable Dust Sampler- APM 460 BL - 411 & Fine Particulate Attachment Calibration Date : 23/02/2012, Due Date : 22/02/2013							
Remarks:	---							
Sr. No.	TEST	UNIT	Results- Locations				TEST METHOD	G.P.C.B. limits
			L1-Main Gate	L2- Nr Parking Area	L3- Nr.Phase-2 Area	L4- Nr.Cooling Tower		
1.	PM ₁₀	µg/m ³	95	84	79	69	IS:5182 (P-23) 2006	100.0
2.	PM _{2.5}	µg/m ³	60	51	44	30	Fine Particulate Sampler	60.0
3.	SO ₂	µg/m ³	5.13	3.35	4.04	7.10	IS: 5182 (P-2) 2001	80.0
4.	NO _x	µg/m ³	11.10	9.29	7.07	18.97	IS: 5182 (P-6) 2006	80.0

Place: Surat

For Detox Corporation Pvt. Ltd


 (Authorised Signatory)

Date: 15/06/12

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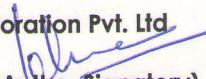
AMBIENT AIR SAMPLE ANALYSIS REPORT

Reference No.	DCPL/GPF /ARAM/12/451A												
Client Name & Address.	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat, Gujarat												
Type of Sample:	Ambient Air Monitoring for PM ₁₀ , PM _{2.5} , SO ₂ , NO _x .												
Packing, Seal And Signature:	Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.												
Sampling Procedure:	IS: 5182 (P-14) 2000, CPCB Guidelines and as per client's monitoring requirements- 24-Hour for Dust and 24-Hour for Gases.												
Client's Reference:	Client's order - GPF/WO/29/12-13												
Sample Location & position(GL or height from Ground level)	L1- Main Gate L2- Nr Parking Area L3 - Nr.Phase-2 Area L4- Nr.Cooling Tower Height from Ground level- 3 Meters												
Date of Sampling:	17/07/12	Period of Sampling		24 HRS.									
Representatives Present:	Lab: Mr. Subham Client: Mr. A K Vijay												
Monitoring Equipment Details	Respirable Dust Sampler- APM 460 BL - 411 & Fine Particulate Attachment Calibration Date : 23/02/2012, Due Date : 22/02/2013												
Remarks:	---												
Sr. No.	TEST	UNIT	Results- Locations				TEST METHOD	G.P.C.B. limits					
			L1-Main Gate	L2- Nr Parking Area	L3- Nr.Phase-2 Area	L4- Nr.Cooling Tower							
1.	PM ₁₀	µg/m ³	91	87	77	67	IS:5182 (P-23) 2006	100.0					
2.	PM _{2.5}	µg/m ³	59	49	40	27	Fine Particulate Sampler	60.0					
3.	SO ₂	µg/m ³	4.54	3.45	3.95	7.99	IS: 5182 (P-2) 2001	80.0					
4.	NO _x	µg/m ³	13.02	10.09	8.78	19.08	IS: 5182 (P-6) 2006	80.0					

Place: Surat

Date: 25/07/12

For Detox Corporation Pvt. Ltd.


(Auth. Signatory)

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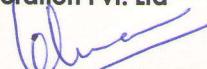


AMBIENT AIR SAMPLE ANALYSIS REPORT

Reference No.	DCPL/GPF /ARAM/12/520A										
Client Name & Address.	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat, Gujarat										
Type of Sample:	Ambient Air Monitoring for PM ₁₀ , PM _{2.5} , SO ₂ , NOx.										
Packing, Seal And Signature:	Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.										
Sampling Procedure:	IS: 5182 (P-14) 2000, CPCB Guidelines and as per client's monitoring requirements- 24-Hour for Dust and 24-Hour for Gases.										
Client's Reference:	Client's order – GPF/WO/29/12-13										
Sample Location & position(GL or height from Ground level)	L1- Main Gate L2- Nr Parking Area L3 - Nr.Phase-2 Area L4- Nr.Cooling Tower Height from Ground level- 3 Meters										
Date of Sampling:	04/08/12	Period of Sampling		24 HRS.							
Representatives Present:	Lab: Mr. Subham			Client: Mr. A K Vijay							
Monitoring Equipment Details	Respirable Dust Sampler- APM 460 BL - 411 & Fine Particulate Attachment Calibration Date : 23/02/2012, Due Date : 22/02/2013										
Remarks:	---										
Sr. No.	TEST	UNIT	Results- Locations				TEST METHOD	G.P.C.B. limits			
			L1-Main Gate	L2- Nr Parking Area	L3- Nr.Phase-2 Area	L4- Nr.Cooling Tower					
1.	PM ₁₀	µg/m ³	93	85	90	74	IS:5182 (P-23) 2006	100.0			
2.	PM _{2.5}	µg/m ³	60	48	56	33	Fine Particulate Sampler	60.0			
3.	SO ₂	µg/m ³	6.06	3.94	5.75	8.38	IS: 5182 (P-2) 2001	80.0			
4.	NO _x	µg/m ³	12.01	9.08	8.07	17.97	IS: 5182 (P-6) 2006	80.0			

Place: Surat

For Detox Corporation Pvt. Ltd


(Autho. Signatory)

Date: 10/08/12

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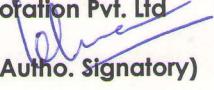
AMBIENT AIR SAMPLE ANALYSIS REPORT

Reference No.	DCPL/GPF /ARAM/12/600A												
Client Name & Address.	Gujarat Polyfills Mr. A K Vijay 303, Shree Shyam Chamber, Opp. Sub Jail, Ring Road, Surat, Gujarat												
Type of Sample:	Ambient Air Monitoring for PM ₁₀ , PM _{2.5} , SO ₂ , NOx.												
Packing, Seal And Signature:	Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.												
Sampling Procedure:	IS: 5182 (P-14) 2000, CPCB Guidelines and as per client's monitoring requirements- 24-Hour for Dust and 24-Hour for Gases.												
Client's Reference:	Client's order – GPF/WO/29/12-13												
Sample Location & position(GL or height from Ground level)	L1- Main Gate L2- Nr Parking Area L3 - Nr.Phase-2 Area L4- Nr.Cooling Tower Height from Ground level- 3 Meters												
Date of Sampling:	08/09/12	Period of Sampling		24 HRS.									
Representatives Present:	Lab: Mr. Subham			Client: Mr. A K Vijay									
Monitoring Equipment Details	Respirable Dust Sampler- APM 460 BL - 411 & Fine Particulate Attachment Calibration Date : 23/02/2012, Due Date : 22/02/2013												
Remarks:	---												
Sr. No.	TEST	UNIT	Results- Locations				TEST METHOD	G.P.C.B. limits					
			L1-Main Gate	L2- Nr Parking Area	L3- Nr.Phase-2 Area	L4- Nr.Cooling Tower							
1.	PM ₁₀	µg/m ³	88	90	80	75	IS:5182 (P-23) 2006	100.0					
2.	PM _{2.5}	µg/m ³	57	50	41	31	Fine Particulate Sampler	60.0					
3.	SO ₂	µg/m ³	4.24	3.06	6.41	8.78	IS: 5182 (P-2) 2001	80.0					
4.	NO _x	µg/m ³	11.91	7.77	9.29	16.96	IS: 5182 (P-6) 2006	80.0					

Place: Surat

Date: 15/09/12

For Detox Corporation Pvt. Ltd


(Auth. Signatory)

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E-Mail : info@detoxcorp.com, www.detoxcorp.com

Annexure 14: Inorganic Salt Generation Data

Sr. No.	Month-wise	Generation Details
1	April-2012	6.1kg
2	May-2012	6.3kg
3	June-2012	6.2kg
4	July-2012	6.4kg
5	August-2012	6.6kg
6	September-2012	5.9kg

*Annexure 15: Sample Reports of Medical
Check-Up*

१८

०: (०२९२९) २३५८३५



અમન કિલોગ્રામ

ડૉ. મ. સોથેલ એ. શેખ
(ડૉ. એચ. એમ. એસ.)

મહારાજ કોનપટેલાની જાળુમાં, માંજસ ઓટો પાર્ટેસની પાછળા, કેમ રોડ, કેમ યાર સ્ટેટ, ગુ. સુરત - ૩૯૪૯૯૦

૦૧.૨૬.૧૧.૧૩.

Certificate

This is to certify that
Pt. Ravinder Sah. is assigned on
Dr. Thakur. S. to be advised to take
off for 5 days upto ૦૧.૩૦.૧૩.
During this period he will ~~be~~ not be
able to attend his duty.

(

Signature

ડૉ. મ. સોથેલ એ. શેખ
D.H.M.S
+ અમન કિલોગ્રામ
મહારાજ કોનપટેલા,
કેમ રોડ, ગુજરાત ૩૯૪૯૯૦

Reg. Treat No. Surat E-248



SADHNA KUTUB HOSPITAL

At. KIM T.S. OLPAD. Dist-SURAT. Ph. (0261) 238392/236145

DATE : 21/02/13

Sickness/Fitness Certificate

1838

This is to Certify that

Mr./Mrs. Dhirendra bhai (Ranu)
age 24/ m is/was suffering ab clw orde (L) Lower Lip Inner
c Dentol region
and is/was under my OPD/DOOR treatment 7/02/13

He/She is/was admitted at this hospital on —

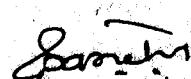
operated/delivered on — for —

and discharged on —

He/She is/was advised to take rake rest from Date 7/02/13
to Date 12/02/13

He/She is now fit to resume from Date — to —

attended his/her duty-School.


Sign.
Medical officer

Reg. No. 0-B-I 11957

Reg Treat No. Surat E-248



SADHANA KUTIR HOSPITAL

At KIM Ta. OLPAD. Dist-SURAT. PH. (02621) 238392/230145

DATE : 1/2/2013

Sickness/Fitness Certificate

1822

This is to Certify that

Mr./Mrs. Kailash Bulrampatil age 21/02 is/was suffering from left shoulder and is/was under my OPD/DOOR treatment

He/She is/was admitted at this hospital on 1/2/2013 for 10 days

operated/delivered on 1/2/2013

and discharged on 1/2/2013

He/She is/was advised to take complete rest from Date 1/2/2013 to Date 4/2/2013

He/She is now fit to resume from Date 5/2/2013 to

attended his/her duty-School.

Medical Signer Surat Kim
Sadhana Medical Hospital Kim

Reg No. OK-10482

✓ Medical Certificate

Date: 27/11/12

Mr / Mrs / Miss Dr Dipu Doshi ^{Chintu Patel}
is / was under my treatment for end of bone
since 24/11/12 to 28/11/12. He / She is / was

advised complete rest for this period.

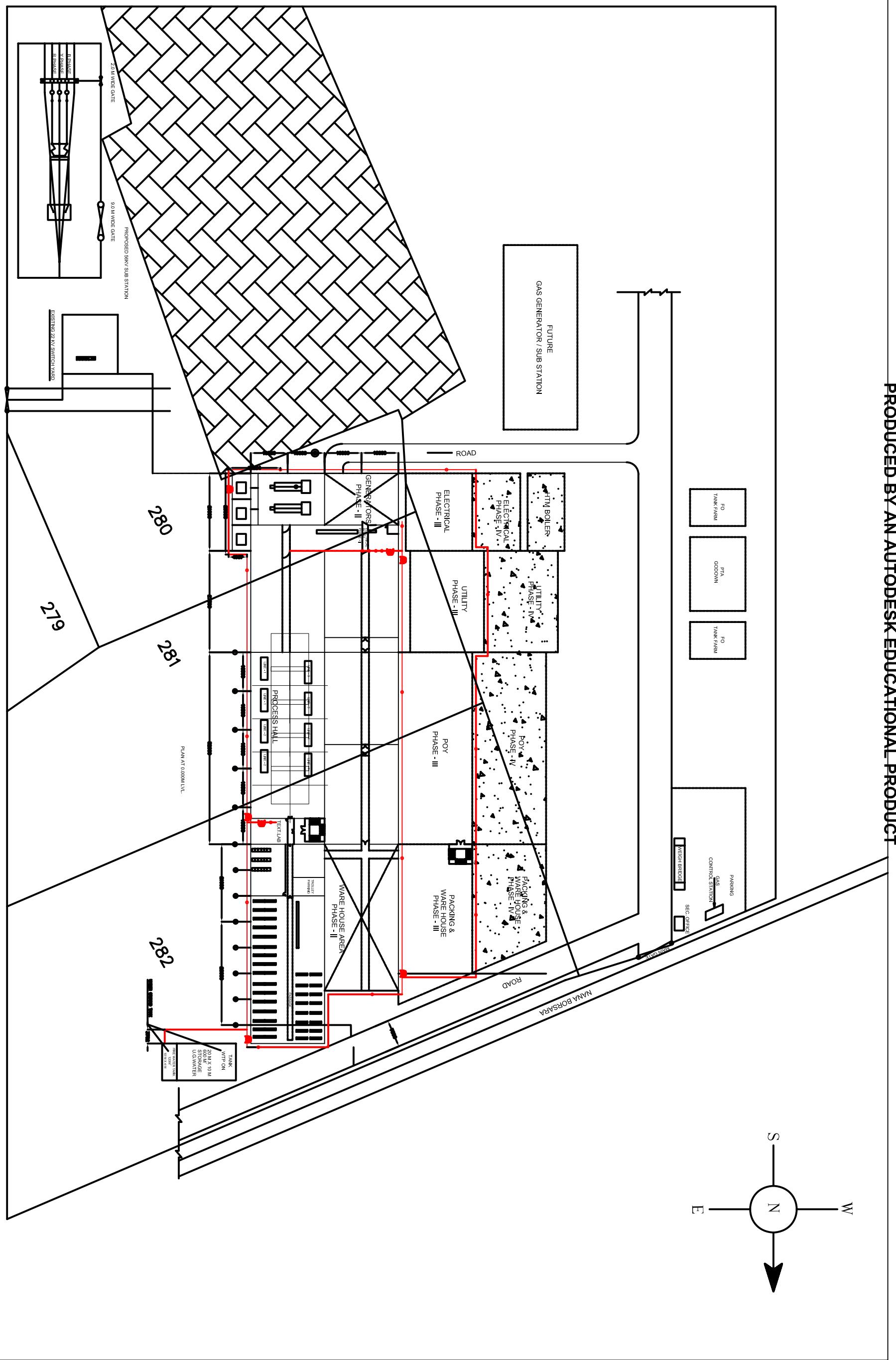
He / She is medically fit to resume duty from 29/11/12

SHIV CLINIC

DR. SANJAY PATEL
DR. TEJAL PATEL
R. 33100 Keshavpura

Doctor's signature

*Annexure 16: Details of Fire-Fighting
Equipments on the Site*



PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

Annexure 17: Details of Hazardous Waste

Sr. No	Hazardous waste	Quantity
1	ETP sludge	0.15 MT/Month
2	Spent oil	62.49 lit/Month
3	Inorganic salts	6.16 kg/Month
4	Drums, Containers, HDPE liners	1 No.s/Month

*Annexure 18: Month-Wise Disposal of ETP
Sludge to TSDF Site.*

Sr. No.	Month-wise	Disposal Details
1	April-2012	0.9 Ton
2	May-2012	
3	June-2012	
4	July-2012	
5	August-2012	
6	September-2012	

*Bharuch Enviro Infrastructure Ltd. (BEIL) -
GPCB Approved TSDF Site Certificate*

BEIL
Seal with
sign.



BHARUCH ENVIRO INFRASTRUCTURE LTD.

Site : Plot No. 9701-9716, GIDC, Ankleshwar. Dist. Bharuch.

FORM - 13 (See Rule 21 (1))

Hazardous Waste Manifest

(Information of Hazardous Waste for disposal)

Member
Seal with
Sign.

186024

Sr. No.

GUJARAT POLYFILS

1. Occupier's Unit's Name & Mailing Address
(Including Phone No.)

(A Unit of Modern Insulators Ltd.)

Village - Nana Sarasara,

Tal. Mangrol, Dist. Surat

Gujarat

2. Occupier's Registration No.

3. Manifest Document No.

186024

4. Transporter's Name & Address :
(Including Phone No.)

SHREE SHAKTI ENTERPRISE
Plot No. 4102, Nr. Crystal Chowkdi,
G.I.D.C., Ankleshwar - 393 002

5. Type of Vehicle
Truck/Dumper /
Special Vehicle

6. Transporter's Registration No.

7. Vehicle Registration No.

GJ-17-X-6325

8. M/o: 9825060239, Ph: 02646-220991 Address :
BHARUCH ENVIRO INFRASTRUCTURE LTD.
Site : Plot No. 9701-9716, GIDC Estate, Ankleshwar.

9. Facility's Registration No.

10556

10. Facility's Phone No. : 225228 / 253135

11. Waste Description :

ETP Sludge

12. Total Quantity of Waste

M³

MT

13. Consistency

Solid
Semi-Solid
Sludge

Oily
Tarry
Slurry

14. Transport Description of Waste

15. Containers

No. Type

16. Total
Quantity in
MT

17. Unit
Wt./Vol. in
MT

18. Waste
Category No.
As per Act.

ETP Sludge

01 Dumper

0.505

MT

19. Special Handling Instruction & Additional Information :

20. OCCUPIER'S CERTIFICATE : I here by declare that the contents of this consignment are fully and accurately described above by proper shipping name and are categorised, packed, marked and labeled, and are in all respects in proper condition for transport by road according to applicable national government regulations.

Gujarat Polyfils

(A Unit Of Modern Insulators Ltd.)

Typed Name & Stamp of Unit :
GUJARAT POLYFILS
(A Unit of Modern Insulators Ltd.)
Village - Nana Sarasara,
Tal. Mangrol, Dist. Surat


Authorised Signatory
With Rubber Stamp

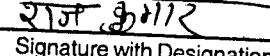
In Time _____ Hrs.

DAY MONTH YEAR

06 11 2012

21. Transporter's Acknowledgement of Receipt of Materials

SHREE SHAKTI ENTERPRISE
Typed Name & Stamp of Transporter
Plot No. 4102, Nr. Crystal Chowkdi,
G.I.D.C., Ankleshwar - 393 002
Mo.: 9825060239, Ph.: 02646-220991


Signature with Designation

Out Time _____ Hrs.

DAY MONTH YEAR

06 11 2012

22. Discrepancy Note Space

23. Facility Owner or Operator's Certification of Receipt of Hazardous Waste

BHARUCH ENVIRO INFRASTRUCTURE LTD.

Phone No. : (02646) 225228, 253135 Fax No. : (02646) 222849

For BEIL

Time _____ Hrs.

Manifest Valid for 3 Months
From the date of Issue _____

Authorised Signatory

DAY MONTH YEAR

Signature with Designation

06 11 2012

WHITE COPY

Annexure 19: CCA copy



GUJARAT POLLUTION CONTROL BOARD

Paryavaran Bhavan
Sector-10-A, Gandhinagar-382 010.
Phone : (079) 23226295
Fax : (079) 23232156
Website : www.gpcb.gov.in

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 3(c) & 5(5) of the Hazardous Waste (Management, handling & Transboundary Movement) Rules 2008 & as amended up to year 2003 framed under the Environment (Protection) Act-1986 the Board is empowered to grant the Consolidated Consents and Authorization.

And whereas the Board has received consolidated consents application letters No 17712 dated 01/09/2010 for the Consolidated Consent and Authorization (CC & A) of this Board under the provisions / rules of the aforesaid Acts. Consents & Authorization are hereby granted as under

CONSOLIDATED CONSENTS AND AUTHORISATION: (Under the provisions /rules of the aforesaid environmental acts)

To,
M/s. GUJARAT POLYFILS,
PLOT NO. 280, 281 & 282,
NANA BORSARA,
TA: MANGROL - 394125,
DIST: SURAT

1. Consent Order No. : AW- 41262 date of Issue: 15/03/2011.

2. The consent shall be valid up to 31/08/2015 for use of outlet for the discharge of trade effluent & emission due to operation of industrial plant for manufacture of the following items/products.

Sr. No.	Product	Capacity (MT / Month)
1	POLYESTER FILAMENT YARN (PFY AND FDY)	1200
2	POLYESTER LUMPS AND REJECTED YARNS (BY-PRODUCT)	25

SPECIFIC CONDITIONS:

1. The applicant shall comply with all the conditions mentioned in the Environmental Clearance issued by MoEF vide letter No. J-11011/1321-2007-IA-II (I) dated 06/06/2008.

2. The applicant shall strictly duly adhere with duly notarized undertaking dated 16/02/2008 relating to ZERO Discharge condition.

3. CONDITIONS UNDER THE WATER ACT - 1974:

3.1 The quantity of trade effluent generated from manufacturing process and other industrial ancillary operations shall not exceed 11 m³ per day

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GUJARAT POLLUTION CONTROL BOARD

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3.2 The quantity of Sewage effluent from the factory shall not exceed 12 m³ per day.

3.3 TRADE EFFLUENT:

3.3.1 The quantity of industrial wastewater discharge shall be nil as entire quantity of effluent will be evaporated in closed loop multistage Evaporation System.

3.3.2 Sewage shall be disposed off through Septic tank/soak pit system and shall be discharged conforming to the following standards:

BOD (20°C 5 days)	Less than 20 mg/l
Suspended Solids	Less than 30 mg/l
Residual Chlorine	Minimum 0.5 ppm

4. CONDITIONS UNDER THE AIR ACT - 1981:

4.1 The following shall be used as a fuel for operation of the thermopack:

Sr. No.	Fuel	Quantity
1.	Electricity	---
2.	MSD	190 litre / hour

4.2 The applicant shall install and operate air pollution control system in order to achieve norms prescribed below:

4.3 Flue gas emission from the stack attached to the thermopack shall conform to the following standards:

Sr. No	Stack attached to	Stack height (Meter)	Parameter	Permissible Limit
1.	D. G. Sets (2 Nos - 860 KVA each)	12	Particulate Matter SO ₂ NOx	150 mg/NM3 100 ppm 50 ppm
2.	Thermic Fluid Heater (4 Nos.) Electricity operated	---		

4.4 There shall be no process emission from the plant.

4.5 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.

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4.6 The concentration of the following parameters in the ambient air within the premises of the industry for 24 hour average shall not exceed the limits specified hereunder.

PARAMETER	PERMISSIBLE LIMIT	
	Annual Av.	24 hrs. Average
Particulate matter-10 (PM ₁₀)	60 microgram/NM ³	100 microgram/NM ³
Particulate matter-2.5 (PM _{2.5})	40 microgram /NM ³	60 microgram/NM ³
SO ₂	50 microgram/ NM ³	80 microgram/NM ³
NO _x	40 microgram /NM ³	80 microgram/NM ³

4.7 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 and 70 dB (A) during night time. Daytime is reckoned in between 6a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

4.8 The applicant shall at its own cost get samples of stack emission as well as ambient air quality collected and analyzed from an approved laboratory once in three months and shall submit the reports in duplicate to the Board by the 10th of succeeding month. The applicant shall also maintain records of analytical results properly and shall keep these records / charts open for inspections

4.9 The consent to operate shall lapse if at any time the parameters of the gaseous emission are not within the tolerance limit as mentioned above.

5. AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form-2 (See rule 3 (c) & 5 (5))

5.1 AUTHORIZATION NO. AW- 41262 date of Issue: 15/03/2011.

5.2 M/S. GUJARAT POLYFILS is hereby, granted an authorization for following hazardous wastes on the premises situated at Block No 281, 282, Nana Borsara, Ta Mangrol, Dist: Surat:

Sr. No.	Waste	Quantity	Schedule-I Process No.	Facility
1	Used Oil	3100 litre per Year	5.1	Collections, Storage, Transportation, Disposal by reuse
	Spent Oil	700 litre per year		as lubricant or selling to Registered re-refiners.
2	Discarded Containers / Liner	16 Nos./Year 3600 Kg/Year	33.3	Collection, Storage. Decontamination and disposal by reuse or selling to authorized recycler.

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Website : www.gpcb.gov.in

7.3 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous waste generated within the factory premises.

For and on behalf of
GUJARAT POLLUTION CONTROL BOARD

(R. R. VYAS)
ENVIRONMENT ENGINEER

GPCB/CCA-SRT- 1099 (2) /GPCB ID 34040/ 20927

16 MAY 2011

✓ M/s. GUJARAT POLYFILS,,
PLOT NO. 1280, 281 & 282,
NANA BORSARA,
TA: MANGROL - 394125,
DIST: SURAT

Clean Gujarat Green Gujarat

*Annexure 20: Third party Noise analysis
Report*



Noise Sample Analysis Report

Ref. No. : DCPL/GPF/ARNM/12/108A
Name of the party : Gujarat Polyfills
Address : Gujarat Polyfills
Mr. A K Vijay
303, Shree Shyam Chamber, Opp. Sub Jail,
Ring Road, Surat
Gujarat.
Sample collected on : 17/07/12
Sample Source : Noise Sample
Noise level Meter No : Sound Level Meter (C-80646)
Calibration date : 13-07-12 Calibration Validity: 12-07-13
Calibrated By : National Center for Quality Calibration, Ahmedabad.

Inside plant Area

No.	Location (1 m from source)	Noise Level dB(A)	Permissible Limits for Plant Area
1.	Centrifugal Air Compressor	85	<85 dB
2.	Spinning Area I	79	
3.	Spinning Area II	79	
4.	Extruder Area	74	
5.	Blower I	88	
6.	Root Blower	85	
7.	Cooling Tower I	73	
8.	Cooling Tower II	78	
9.	Blower Venturi Scrubber	81	
10.	ID I	80	
11.	ID II	80	

Place: Surat

Date: 23.07.2012

Note:

- (1) The results pertain to tested items only.
- (2) This report shall not be reproduced except in full and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd

Doc. No
dt/OP/NAR/09

Rev./Date.
00/015-04-2007

For Detox Corporation Pvt. Ltd.,

Technical Manager

Branch Office :

Rishabh Corner, Plot No.: 93,
Sector - 8, Gandhidham, Kutch.
Telefax : +91 2836 - 228337
E-mail : detox_kandla@hotmail.com

Regd. Office :

3rd Floor, K.G.Chambers, Udhna Darwaja
Ring Road, Surat - 395 002.
Phone : 91 - 261 - 2351248, 2346181, Fax : 2354068
E-Mail : info@detoxcorp.com, www.detoxcorp.com

Annexure 21: Organogram



GUJARAT POLYFILS

[A Unit of Modern Insulators Ltd.]

Works : Village : Nana Borsara, Taluka : Mangrol, Dist. Surat - 394125, Gujarat

Telefax : 02646-276579 Tel. No. : 02646-276162

E-mail : info@gujpolyfils.com / gujpolyfils@gmail.com

ORGANIZATION CHART FOR EMS

PRESIDENT

**GM-ENGINEERING/
SAFETY**

**JOINT MANAGER –
MECH./UTILITY**

Gujarat Polyfils
(A Unit Of Modern Insulators Ltd.)

(Authorised Signatory)

Annexure 22: Details of Rain water harvesting system

Particular	Unit	Value		
		Roof-Top	Ground Surface Covering	Untreated Ground Catchment
Annual Rain fall	mm	1400		
Runoff Coefficient	--	0.75	0.7	0.15
Filter efficiency	--	0.85	0.85	0.85
Catchment Area	Sq.meter	5440	4000	78592
Annual Volume of water harvested	KL	4855	3332	14029
	Liter	4855200	3332000	14028672
Total Annual Volume of Water harvested	KL	22216		
	Liter	22215872		
Per Day water Consumption	KL/day	275		
Working days per month	Days/month	25		
Annual Water Consumption	KL	82500		
Annual Water Requirement after harvesting	KL	60284		
Annual Reduction in Groundwater withdrawal	%	26.928		

Annexure 23: Newspaper Cutting After Obtaining EC

THE TIMES OF INDIA, SURAT
WEDNESDAY, JUNE 11, 2008

GUJARAT

Political con likely over Mo

Kshatriya community in Gondal protests against TV serial: Members of Kshatriya community in Gondal staged a rally against a few anti-social dialogues in a doordarshan tv Gujarati serial "Mare Va Angre Ek Van Janta." They have alleged that the dialogues in the serial made fun of members of the Kshatriya community including names Sarvaiya and Jajda. The community members handed over a memorandum to the collectorate, demanding to stop the telecast of such objectionable episodes. (Source: Sakshi)

NOTICE

This is to bring to the notice of public & all concerned authorities that Ministry of Environment & Forest, IV Division, Parivaran Bhavan, C-10 Complex, Lodhi Road, New Delhi-110003 in its 61st meeting of expert appraisal committee (Industry) held during 12th-14th May, 2008 has accorded the environmental clearance with effect from dated 08.06.2008 for our FOY Project under the permission of EIA Notification dated 14th Sept. 2006 subject to compliance of some specific & general conditions. The details of above circular is already sent to Chairman-Gujarat State, Pollution Control Board, Sector 10, Gandhinagar-382004. E-mail: ec@epcb.guj.nic.in website of ministry <http://envfor.nic.in>

S.J. Makwana
Guaranty Polyfile
(A Unit of Martin Industries Ltd)
Works : Vill. Name: Borsara, Tal: Wangol,
Dist: Surat-394128, State : Gujarat

Date : 07/06/2008

i2Dual Sim Touch Screen
MRP : 15000. Offer Price

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