SL. NO.	CONDITIONS				REMARKS					
2	The Ministry of Environment and Forests has examined your	Not Pro	ed. duction deta	ils is as fo	llows;					
	has examined your application. It is noted that M/s Shree Durga Syntex	SN.	PRODUCT			NAME OF T	HE MONT	н		
	Pvt. Ltd have proposed for expansion of capacities for			Aug 2017	Sep 2017					
	Fully Drawn Yarn, Polyester Chips & Captive	1	Polyester Chips	2017 490 T/D	2017 500 T/D	2017 465 T/D	2017 417 T/D	372 T/D	467 T/D	
	power plant at block no.	2	Gray Cloth (Mtr/Day)	20326 Mtr/d	16773 Mtr/d	16356 Mtr/d	20444 Mtr/d	14146 Mtr/d	19644 Mtr/d	
	129 & 175, plot no. Z & E, Village: Jolva, Taluka:	3	FDY (MT)	151 T/D	147 T/D	146 T/D	148 T/D	122 T/D	104 T/D	
	Palsana, Dist: Surat, Gujarat. The production capacity of Fully Drawn	4	CPP (MW)	7945.70	8499.1	4 8173.30	6169.16	7509.30	6780.20	
	yarn will increase from 40 MTPD to 300 MTPD and	Are	a statement	of the pro	iect sho	wn in below	v table:		J	
	captive power plant will		ROJECT A		jeeesno	AREA (M				
	increase from 3.25 MW to		ant & M/c a			1650	,			
	12.25 MW. It is proposed to	Ut	ility area			2500				
	manufacture 600 MTPD of	St	Storage area1149Office area231							
	polyester chips by									
	continuous polymerization.	Gı	een belt are	a		2970				
	It is proposed to increase	Ro	oad area			500				
	production capacity along	To	otal			9000				
	with backward integration of polyester chips/ liquid polyester to avoid melting process of polyester chips for producing FDY. No ecosensitive areas are located within 10 km radius of the plant. The proposed expansion will be carried within the existing unit having land area of 9000 m^2 , of which green belt will be developed in 33% of the total land area. Cost of the project is Rs.150.00 Crores, of which Rs. 30.00 lakhs is earmarked for Environmental Protection Measures.		ensure that brox. 33% of	• •	.					
3	The total water requirement after the expansion will be 799 m^3/d , which will be	1	nplied. Noted. & Co Permission f		wing g	round water	is obtain	ed from C	CGWA for	

sourced from ground water Permission for source. drawl of 315m³/d of ground water was obtained on 12.10.2007. The waste water generation will be 202 m^3/day . The domestic effluent $(22m^3/d)$ will be disposed of into septic tank followed by soak pit. of Source industrial wastewater (180 m^3/d . will be from floor washing, cooling blow down, DM back wash and process condensate. The wastewater after passing through settling tank will be discharged in to the pipeline of PEPL, leading to PEPL CETP. Power requirement will be met through the Captive power plant. Fuel requirement will be natural gas $(72,000 \text{ m}^3/\text{day})$ or FO/LDO (100) m^{3}/day) Stack height of 30 m is proposed for existing Gas Engine(3 Nos) and 50 m for proposed DG sets (3 Nos), 30 m for proposed Gas Engine(3Nos) and 65 m for proposed DG sets (3 nos). Stack height proposed There will waste gen process or The Petro processing serial no. of EIA N and catego or "B" ca upon the

4

315 m3/Day. For additionally water requirnment, application is made to CGWA which is under verification stage. Please find attached as Annexure-V.

The Avg. fresh water consumption in last six months is 502 KL/Day. Monthly Fresh Water consumption details are given as below;

SN	Month	Qty. F/W	Qty. F/W
		(KL/Month)	(KL/Day)
1	Apr-17	16870	562
2	May-17	14954	482
3	Jun-17	14500	483
4	Jul-17	15162	489
5	Aug-17	15641	504
6	Sep-17	14863	495

The Avg. industrial waste water generation in last six months is 169.90 KL/Day. Monthly waste water generation details are given as below;

5	5	0	0
SN	Month	Qty. W/W	Qty. W/W
		(KL/Month)	(KL/Day)
1	Apr-17	5250	175
2	May-17	4805	155
3	Jun-17	4920	164
4	Jul-17	4650	150
5	Aug-17	5518	178
6	Sep-17	4920	164

To monitor the same, online flow meter is operational at the outlet of ETP discharge line to CETP. The Avg. domestic waste water generation is discharge through septic tank & soak pit. The generated industrial effluent is treated in ETP. The treated effluent is discharged to PEPL-CETP through pipeline.

Fuel consumption details are as below;	
--	--

proposed DG sets (3 nos).					
Stack height of 11 m is	SN	Month	NG	COAL	BAGASSE
proposed for steam boiler.				(MT/Day)	(MT/Day)
There will not be any solid	1	Apr-17	80105	16	151
waste generation from the	2	May-17	71528	15	156
process or ETP.	3	Jun-17	4837	15	155
I	4	Jul-17	116699	14	149
	5	Aug-17	4684	14	144
	6	Sep-17	111907	14	154
The Petrochemical based N processing units are listed at serial no. 5(e) of schedule of EIA Notification, 2006 and categorized under "A" or "B" category depending upon the location of the plant outside or inside the notified industrial area. In	loted.				

the instant case, the unit is located outside the industrial area hence this is a category "A" project and appraised by the Expert Appraisal committee (1) at centre. Noted. 5 The proposal was considered by the Expert Appraisal committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (1) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. Noted. 6 Based on the information submitted by the project authorities, the Ministry of Environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to the section of the sectio			
industrial area hence this is a category "A" project and appraised by the Expert Appraisal committee (I) at centre. 5 The proposal was considered by the Expert Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from proparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to		the instant case, the unit is	
a category "A" project and appraised by the Expert Appraisal committee (1) at centre. Noted. 5 The proposal was considered by the Expert Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (1) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. Noted. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to Noted.		located outside the	
appraised by the Expert Appraisal committee (I) at centre. Noted. 5 The proposal was considered by the Expert Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. Noted. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th Noted.		industrial area hence this is	
appraised by the Expert Appraisal committee (I) at centre. Noted. 5 The proposal was considered by the Expert Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. Noted. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th Noted.		a category "A" project and	
Appraisal committee (I) at centre. 5 The proposal was considered by the Expert Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to Noted.			
centre. 5 The proposal was considered by the Expert Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. Noted. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to Noted.			
5 The proposal was considered by the Expert Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to Noted.		• •	
considered by the Expert Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby Noted. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby Noted. 7 Bill A Notification, dated 14 th September 2006 subject to Noted.	5		Noted
Appraisal Committee (Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Votification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby Noted. environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to Noted.	5	1 1	Notcu.
Industry) in its 92 nd meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to Noted.			
meeting held on 18 th - 20 th March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to		11 .	
March, 2009. The EAC (I) recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to			
recommended the proposal for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to Noted.			
for grant of environmental clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to			
clearance under para 7(ii) of EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby Noted. environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to Noted.		recommended the proposal	
EIA Notification, 2006 exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to		for grant of environmental	
exempting the project from preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to		clearance under para 7(ii) of	
preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby Noted. environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to September 2006 subject to		EIA Notification, 2006	
preparation of EIA report and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby Noted. environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to September 2006 subject to		exempting the project from	
and public hearing. 6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby Noted. environment and Forests hereby accords environmental clearance to above project under the provisions of ElA Notification, dated 14 th September 2006 subject to			
6 Based on the information submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of ElA Notification, dated 14 th September 2006 subject to			
submitted by the project authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to	6		Noted.
authorities, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to	Ũ		
Environment and Forests hereby accords environmental clearance to above project under the provisions of ElA Notification, dated 14 th September 2006 subject to			
hereby accords environmental clearance to above project under the provisions of ElA Notification, dated 14 th September 2006 subject to			
environmental clearance to above project under the provisions of EIA Notification, dated 14 th September 2006 subject to			
above project under the provisions of ElA Notification, dated 14 th September 2006 subject to			
provisions of ElA Notification, dated 14 th September 2006 subject to			
Notification, dated 14 th September 2006 subject to			
September 2006 subject to		· •	
		· · · · · · · · · · · · · · · · · · ·	
		the compliance of the	
following Specific and			
General Conditions:			
A SPECIFIC	Α		
CONDITIONS:		CONDITIONS:	

	The industrial offluent	Comuli								
i.	The industrial effluent generation shall not exceed	1		1 weste weter	. concretion i	last six month is 160.00				
	$180\text{m}^3/\text{d}$. The effluent after					n last six month is 169.00 iven as below:				
	treatment in the ETP and	S.No	Month	Qty.	Qty.	iven as below.				
	conforming to the	5.110		(KL/Month)	(KL/Day)					
	prescribed standards shall	1	April-17	6293.00	187.00					
	be discharged into the	2	May-17	5313.00	155.00					
	pipeline of PEPL leading to	3	June-17	5578.00	164.00					
	CETP. The domestic	4	July-17	5153.00	150.00					
	effluent $(22m^3/d)$ shall be	5	Aug17	6540.00	196.00					
	disposed through septic	6	Sep17	5598.00	164.00					
	tank/soak pit.			Avg.	169.00					
				(KL/Day)						
						operational at the outlet of				
				harge line to	o CETP. The	e logbook for the same is				
		maintan	ned at ETP.							
		T 1	. 1 . 1 .	• •	1					
						in ETP. The treated effluent				
			is discharged to PEPL-CETP through pipeline. The waste water treated meets CETP inlet norms. Analysis report of the same is attached as							
		Annexure- III. The testing laboratory appointed is M/s. En-vi Environmental Services, Surat NABL accreditation certificate vide no.								
				,						
		5304, issue dated:23/02/2017 and valid till-22/02/2019. Location of sampling : ETP final outlet								
		Result of sample:								
		Param		Unit	GPCB I	imit for Result				
					disposal PEPL	in				
		pН		pH unit	6.5 to 8.	5 4.15				
		Temp.		⁰ C	40	34.0				
		Colour	•	Pt.Co.	100	100				
		TSS		Mg/L	300	84.0				
		Oil &	Grease	Mg/L	10	2.60				
		Pheno	lic	Mg/L	1	0.09				
		compo	ound							
		sulphic	des	Mg/L	2	ND				
		Ammo		Mg/L	50	0.56				
		nitroge	en							
		COD		Mg/L	1000	1056				
		TDS		Mg/L	2100	4282				
				U		I				
		The ave	rage domestic	c waste water	generation in	n last six months is less than				
		22 m3/c	-							
ii.	There shall not be any	Compli								
	I was a second a second a second a second	A								
	process emissions due to		We will ensure that There will not be any process gas emissions from							
	the proposed activity. For	product	ion activities.	The flue gas	emission & I	PM controlled by installation				
	the proposed activity. For dispersion of gaseous	product: of Elect	ion activities. rostatic Precij	The flue gas pitator in The	emission & I ermic fluid He	ater.				
	the proposed activity. For	product of Elect The flue	ion activities. rostatic Precij e gas emissio	The flue gas pitator in The n through sta	emission & I ermic fluid He ck attached to					

adequate height as per	Stack	Stack	Stack	APCM	Permissible	Result
CPCB standards shall be provided. Acoustic	No.	attached to	height (meter)		limit	
enclosures / treatment shall be given to the DG sets to mitigate noise pollution. Measures for control of	1	Natural gas based	30 (each)	-	PM-150 mg/NM ³	-
NOx emissions shall be undertaken.		CPP engines – 3 Nos. (stand			SO ₂ -100 PPM NO _x -50	
		by)			PPM	
	2	Natural gas based	11	-	PM-150 mg/NM ³	PM-17.8 mg/NM ³
		steam boiler (1TPH)			SO ₂ -100 PPM	SO ₂ -4.9 PPM
	2		50	Flore	NO _X -50 PPM	NO _X -3.7 PPM
	3	Coal based Thermic	50	Elect. Precipitator (ESP)	PM-150 mg/NM ³	PM- 150mg/NM ³
		fluid heater (14000			SO ₂ -100 PPM	SO ₂ - 16.7 PPM
		U)			NO _X -50 PPM	NO _X - 7.90 PPM
	4	Natural gas & LDO/FO	35	-	PM-150 mg/NM ³	PM-15.3 mg/NM ³
		based thermic fluid			SO ₂ -100 PPM	SO ₂ -2.70 PPM
		heater (10000 U x 2 Nos.) one stand by			NO _x -50 PPM	NO _x -1.90 PPM
	5	Captive Power Plant (9	80	Elect. Precipitator (ESP)	PM-150 mg/NM ³	PM-88.7 mg/NM ³
		MW)			SO ₂ -100 PPM	SO ₂ -15.4 PPM
	** D C				NO _x -50 PPM	NO _X -7.10 PPM
	** D.G	set : Not Av	vailable			

iii.	The proponent shall upload	Complied, updated on website.
	the status of compliance of the stipulated	We have uploaded the status of compliance of Environmental Clearance including results of monitored data on our website. Screen shot for the same
	environmental clearance	is attached below; same will be updated periodically. It also simultaneously
	conditions, including results	submitted to Regional office of MoEF i.e. RO Bhopal.
	of monitored data on their	YM ferthal na@evalus x (± Downalus x) Downalus x € → C © Not score
	website and shall update the	CERTIFICATES
	same periodically. It shall	WAlcomedy Walcomedy Conduct and Impairment Conduct and Impairment
	simultaneously be sent to	
	the Regional office of MOEF, the respective	
	Zonal office of CPCB and	
	the State Pollution Control	Since Supply Space Nr. (1925) No. 🔽 Projectorem r. Same i Adaleman, Statis Sci. (1925) No. meteorematication No. M. 🖬 Adaleman Charles (Nr. 1997) No. (1925) No. (
	Board. The criteria	Long hand a constrained of the second of th
	pollutant levels namely;	
	SPM, RSPM, SO ₂ , NOx	
	(ambient levels as well as stack emissions) or critical	The pollutant levels namely; SPM, RSPM, SO2, NOx (ambient levels as
	sectoral parameters,	well as stack emission) or critical sectoral parameters, are monitored
	indicated for the project	periodically and displayed at display board near main gate in public
	shall be monitored and	domain.
	displayed at a convenient	
	location near the main gate	
	of the company in the public domain.	
iv.	The project authorities shall	Noted.
	strictly comply with the	
	rules and guidelines under	
	Manufacture, Storage and	
	Import of Hazardous	
	Chemicals Rules, 1989 as amended in October, 1994	
	and January, 2000. All	
	Transportation of	
	Hazardous Chemicals shall	
	be as per the MVA, 1989.	
3.	The company shall	
	undertake following Waste	
	Minimization measures	Complied
	i. • Metering and control of	Complied. A. Metering is being done to monitor and control of active raw materials to
		1. Metering is being done to monitor and control of active faw litaterials to

	 quantities of active ingredients to minimize waste. Reuse of byproducts from 	B. Automatic spillage i.e. C	: filling / hain conv	Flow meters are prov transfer system is be reyor system provided ferred to schenck syste	ing provided to mir at PTA handling are	nimize the a and then
	 the process as raw materials or as raw material substitutes in other processes. Use of automated filling to minimize spillage. Use of "Close Feed" system into batch reactors. Venting equipment through vapour recovery system. Use of high pressure hoses for equipment clearing to reduce wastewater generation. 			ets / used oil / drum		
ii.	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 GPCB.	location like emission rep emission leve Ambient air m S.No. Loc 1 Nea 2 Nea	e ETP A orts descr el gone be nonitoring cation ar Main te ar ETP	ng is being carried rea, Main Gate Ar ribing the parameter yond the standards. greports attached as A Limit PM10 – 100 µg/m3 PM2.5 – 60 µg/m3 NOx – 80 µg/m3 Sox – 80 µg/m3 PM2.5 – 60 µg/m3 NOx – 80 µg/m3 Sox – 80 µg/m3	ea, Utilizity Area s conforming that a nnexure-VII Result PM10 - 65.7 μ g/m3 PM2.5 - 37.6 μ g/m3 NOx - 7.70 μ g/m3 Sox - 6.10 μ g/m3 PM10 - 62.8 μ g/m3 PM10 - 62.8 μ g/m3 NOx - 7.10 μ g/m3 Sox - 6.40 μ g/m3	etc The
			Utility fice	PM10 – 100 μg/m3 PM2.5 – 60 μg/m3	PM10 – 64.6 μg/m3	

$\begin{bmatrix} NOx - 80 \ \mu g/m3 \\ Sox - 80 \ \mu g/m3 \\ NOx - 7.90 \\ \mu g/m3 \\ Sox - 6.70 \\ H g/m3 \\ $	
NOx - 7.90 $\mu g/m3$ Sox - 6.70 $\mu g/m3$	
$\begin{array}{c} \mu g/m3\\ Sox-6.70\\ \mu g/m3 \end{array}$	
Sox – 6.70 µg/m3	
Sox – 6.70 µg/m3	
μg/m3	
	. 1 If
materials, spillages We are ensuring that during transfer of materials, spillages are avoide	
shall be avoided and not avoided drains are constructed to collect the spillage and transfer	баск
garland drains be to the process.	
constructed to avoid	
mixing of accidental	
spillages with	
domestic waste and	
storm drains.	
iv. The adequate Noted.	
financial provisions We have spent and made provision for adequate funds, both recurring	g and
shall be made in the non-recurring, to implement the conditions stipulated by the MoEF&C	-
budget of the project well as the State Government along with the implementation schedul	
for implementation of all conditions stipulated in the EC Order.	0 101
the above suggested Adequate funds are allotted as below;	
environmental EMP Activity Capex Recurring	
safeguards. Fund so Spent Spent	
earmarked shall not 2017-18 2017-18	
be diverted for any 1. ETP Sludge Disposal 85 lacs 25 lacs	
other purposes. 2. CETP Charges	
3. Env Audit	
4. Env Monitoring	
Charges	
5. ETP Raw Material	
6. APCM Upgradation	
Capex Projected for Year 2018-19	
For EMP Activites – Approx. 50 lacs	
Recurring Projected for Year 2018-19	
For EMP Activites – Approx. 25 lacs	
We also assure that these funds will not be diverted for any other activity	ties.
v. Occupational health Complied.	ľ
surveillance of the Health check-up of all workers is being done periodically and records a	re
workers shall be done maintained as per Factories Act.	
on a regular basis and	
records maintained as	
per the Factories Act.	
vi. The company shall Complied.	1
vi. The company shall Complied. make the arrangement The company maintains fire fighting preparedness procedures and	have
vi. The company shall Complied.	have

vii.	during manufacturing process in material handling. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis.	3. 4. 5. Training Routine	Fire Extinguishers Sprinkler system in coal yard OHC in plant premises <u>PPE's to employee</u> g imparted to all level employees periodical medical examinations lar basis.		
	Training to all employees on handling of chemicals shall be imparted.				
viii.	Usage of PPEs by all employees/ workers shall be ensured.	procure is done	e PPEs have to be provided and d are of BIS approved products. regularly.	Work place	enforcement of wearing
		S.No 1	PPEs Self Contained Breathing	UOM Nos.	QTY. 10
		2	Apparatus- 10kg Full Face masks	Nos.	25
		3	Trolley mounted oxygen cylinders	Nos.	5
		4	Full body chemical protection suits	Nos.	10
		5	Chemical splash proof goggles	Nos.	50
		6	Aluminized fire fighting suits	Nos.	10
		7	25mm hose clips with screw clips	Nos.	10
		8	Gum boots full length	Nos.	25
		9	Leather hand gloves	Pair	50
		10	Electrical hand gloves	Pair	5
		11	Non permeable hand gloves	Nos.	25
		12	Safety helmets	Nos.	50
		13	Safety shoes sizes	Pair	60
		14	Pick axles	Nos.	2
		15	Shovels	Nos.	5
		16	Rain coats full size	Nos.	10
·	Dennissien (1	17	Stretchers	Nos.	2
ix.	Permission to draw	Complie		ic undont	akan from CCWA for
	ground water shall be undertaken from the		ion to withdraw ground water 799 KL/day. CGWA Applicatio		
I	undertaken nom tile	UNISHING	, , , , , , NL /uay. CO W A Applicatio	n Anacheu	

	CGWB/StateGroundWaterAuthority) as may beapplicabletotothiscase.x.The company shallundertakerainwaterharvestingmeasurestorechargethegroundasreducedconsumptionofwater.	To conserve ground water as well as reduced consumption of water, rain water recharging will be carried out to recharge ground water before its get evaporated. 03 Nos. of percolating recharge pits will be provided for rain water recharging.
В	GENERAL CONDITIONS:	
i.	CONDITIONS: The project authorities shall strictly adhere to the stipulations made by the State Pollution Control Deced	We are strickly agree, complying & will continue to comply with all stipulation made by GPCB as per CC&A No.86533 Dated:16/06/2017, Valid Till-3/7/2022.
ii.	Board. 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.	We ensure that no further expansion or modification related to EC in the plant shall be carried out only after prior approval of Ministry.
iii.	At no time, the emissions shall exceed the prescribed limits. In the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of	Noted & Complied. We assure that, at no time the emission level will go beyond the stipulated standards and or prescribed limits. In such cases / occurrence we will intimate to board & authority time to time. In event of failure of APCM, the unit shall not restarted until the control measures are rectified to achieve the efficiency.

	operation and shall not be								
	restarted until the desired								
	efficiency has been								
	achieved.								
iv.	The gaseous emissions	Complie	ed.						
	$(NO_x, SO_2 \text{ and } SPM)$ and	The gas	eous emiss	ions ((NO ₂	k, SO2 & SPI	M) and Partic	ulate ma	tter along
	Particulate matter along	with RS	PM levels	& sta	ck m	onitoring for	SO2, NOx &	SPM fro	m variou
	with RSPM levels from	units are	monitored	at reg	gular	interval for en	suring the co	mpliance	
	various process units shall	The test	ing lab app	ointed	d is l	M/s. En-Visio	n Environmer	ntal Servi	ces, Sura
	conform to the standards	NABL Approved vide TC – 5304, issue date-23/2/2017 and valid							
	prescribed by the concerned	till22/2/2				,			
	authorities from time to			eports	s it is	observed wel	l below the st	andards	prescribed
	time. At no time, the	-	-	-		from time to		-	-
	emission levels shall go	-				VII, Stack Mo			· · ·
	beyond the stipulated	-	ame is desc				8 1		
	standards. In the event of		t air monito						
	failure of pollution control		Ambient ai	-					
	system(s) adopted by the	S.No.	Location		Limit	•	Result		
	unit, the respective unit	1	Near Ma) – 100 μg/m3		7	
	shall not be restarted until	1	Gate			$5 - 60 \ \mu g/m^3$		• /	
	the control measures are		Oute			$-80 \ \mu g/m3$	PM2.5 - 3	37.6	
	rectified to achieve the					$-80 \ \mu g/m^{-80}$	$\mu g/m3$	57.0	
	desired efficiency. Stack				JUX	ου μg/ms	NOx - 7.70	n	
	monitoring for SO2, NOx						$\mu g/m3$	5	
	and SPM shall be carried.						Sox - 6.10		
							μg/m3		
		2	Near ET		PM1($0 - 100 \mu g/m3$		8	
		2				$5 - 60 \ \mu g/m^3$			
						$-80 \ \mu g/m3$	PM2.5 - 3	36.2	
						$-80 \ \mu g/m3$	$\mu g/m3$	50.2	
				~	JOA	00 µg/113	NOx - 7.10)	
							$\mu g/m3$	0	
							Sox - 6.40		
							$\mu g/m3$		
		3	On Utilit	v t	PM10	$0 - 100 \mu g/m3$. 6	
		5	Office			$5 - 60 \ \mu g/m3$.0	
			Onice			$-80 \ \mu g/m^{3}$	PM2.5 - 3	38.3	
						$-80 \ \mu g/m^{-80}$	$\mu g/m3$		
					JUX -	- ου μg/ms	$\mu g/m_{0}$ NOx – 7.90	n	
							$\mu g/m3$	5	
							$\log \frac{\mu g}{115}$ Sox – 6.70		
							µg/m3		
		2)	Stack Moni	toring	g Res	sult			
		Stack	Stack	Stac		APCM	Permissible	Result	
		No.	attached	heig			limit		
			to	(met			-		
		1	Natural	30	- /	_	PM-150	-	
		-	gas	(eac	h)		mg/NM ³		
L	I		0	1000	-/		-0	I	

		-		1		1	1 1
		2	based CPP engines – 3 Nos. (stand by) Natural gas based steam boiler (1TPH)	11	-	SO ₂ -100 PPM NO _X -50 PPM PM-150 mg/NM ³ SO ₂ -100 PPM NO _X -50	PM-17.8 mg/NM ³ SO ₂ -4.9 PPM NO _X -3.7
		3	Coal based Thermic fluid heater (14000 U)	50	Elect. Precipitator (ESP)	PPM PM-150 mg/NM ³ SO ₂ -100 PPM NO _X -50 PPM	PPM PM- 150mg/NM ³ SO ₂ - PPM NO _X - PPM
		4	Natural gas & LDO/FO based thermic fluid heater (10000 U x 2 Nos.) one stand by	35	-	PM-150 mg/NM ³ SO ₂ -100 PPM NO _X -50 PPM	РМ-15.3 mg/NM ³ SO ₂ -2.70 РРМ NO _X -1.90 РРМ
		5	Captive Power Plant (9 MW)	80	Elect. Precipitator (ESP)	PM-150 mg/NM ³ SO ₂ -100 PPM NO _X -50 PPM	PM-88.7 mg/NM ³ SO ₂ -15.4 PPM NO _X -7.10 PPM
v.	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be	The loc and wth up in th	n the Enviro ne direction	AQ are disonmental A where ma	Auditors appoin	nted by GPCI nticipated. We	the visits of GPCB 3 time to time & set e will ensure that at

vi.	ensured that at least one stations is installed in the up wind and downwind direction as well as where maximum ground level concentrations are anticipated. Dedicated scrubbers and stacks of appropriate height	Not Applicable. There is no process gas vents / stacks in the units.
	as per the Central Pollution Control Board guidelines shall be provided to control the emissions from various vents. The scrubbed water shall be sent to ETP for further treatment.	
vii.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	 Complied. The overall noise levels in and around the plant area is kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosers etc. on all sources of noise generation. Ambient noise levels are being monitored periodically. It is mandatory for workers to use PPE's such as ear plugs / ear muffs in high noise area. The ambient noise levels is under the standards prescribed under EPA, 1986 Rules, 1989 viz. 75 dBA (Day Time) and 70 dBA (Night Time). Equipment generating high noise are equippe with acoustic enclosures; regular maintenance, lubrication and vibration pads are assured for such sources. The result are stated as under; 1) The emission reports describing the above parameters conforming that at no time emission level gone beyond the stipulated standards. The testing lab appointed is M/s. En-Vision Envionmental Services, Surat as NABL Approved vide TC-5304, issue date-23/02/2017 and valid till-22/2/2019. Noise Monitoring Reports are Attached as Annexure-X
viii.	The project proponent shall also comply with all the environmental protection measures and safeguards proposed in the project report submitted to the Ministry. All the recommendations made in respect of environmental management and risk mitigation measures relating to the project shall be implemented.	Complied.
ix.	The company will	Complied and ongoing.
	undertake all relevant	For community welfare measures and CSR activity adequate funds allotted

	measures for improving the	and spent. are as below;				
	Socioeconomic conditions		DURGA SYNTEX PVT. LTD		Market States	
	of the surrounding area.		SR EXPENSES DETAILS			
	e e	NO YEAR DATE NAME AND AD		ACTIVITIES	AMOUNT	
	CSR activities will be	2016-2017 01-09-2016 RAJASTHAN PARISHAD; SAGRAMPURA, SURA		DICAL WELFARE	2.30,400.00	
	undertaken by involving	2 2016-2017 13-10-2016 SHREE JADKHORA GODHAM; BHARATPUR ,		MAL WELFARE	5,00,000.00	
	local villages and	3 2016-2017 26-10-2016 SHREE JADKHORA GODHAM; BHARATPUR , 4 2016-2017 10-12-2016 MUKUL TRUST; BARDOLI, SURAT		MAL WELFARE	1,01,000.00	
	administration	2016-2017 10-12-2018 MOKUL IROSI; BARDOLI, SORAT 5 2016-2017 31-03-2017 NAVKAR INTERNATIONAL SANSTHAN; PRATA		JCATION JCATION	15,40,000.00	
	administration	6 2016-2017 31-03-2017 SHREE GOVIND GOSHALA SINTHAL; BIKANE		MAL WELFARE	1,00,000.00	
		7 2016-2017 31-03-2017 MAHAVIR INTERNATIONAL CHARITABLE TRU:	T; SURAT MEE	TOTAL (A)	1.00.000.00	
		8 2017-2018 02-05-2017 AWARENESS PUBLIC CHARITABLE TRUST; UDI	INA, SURAT HEA	LTH AWARENESS	1,01,000.00	
		9 2017-2018 15-05-2017 SATYA SADHNA KENDRA; KOLKATTA		DICAL WELFARE	51,000.00	
		10 2017-2018 12-07-2017 SHREE JANKINATH GAUSHALA SEWA SAMITI; 11 2017-2018 02-01-2018 VARADJAN SEWA TRUST; SAGRAMPURA, SU		MAL WELFARE	2.00.000.00	
		12 2017-2018 08-01-2018 SHREE JADKHORA GODHAM; BHARATPUR ,		MAL WELFARE	51,000.00	
		13 2017-2018 31-03-2018 VARADJAN SEWA TRUST; SAGRAMPURA, SU	RAT OLD	DAGE TRUST	29,89,350.00	
				TOTAL (B) TOTAL (A+B)	34,03,350.00	
				IOTAL (ATB)	60,75,750.00	
Х.	The company shall	The amount is utilized development projects within Complied and ongoing.	and surroundin	g areas of projec	t site.	nd eco
	undertake eco developmental measures including community welfare measures in the project area for the overall	For community welfare meas and spent are as below; CSR Activity: refer annexure		activity adequat	e funds	allotted
	project area for the overall improvement of the	the				
	environment.	The amount is utilized for va projects within and surroundi		•	ecodevel	opment
xi.	A separate Environmental	Complied.				
	Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	A separate Environment Ma lab. For All Environmental M Environmental Services, Su issue date $-23/2/2017$ and V	Monitoring we rat as NABL	have appointed Apporved Lab	M/s. En	-Vision
xii	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V	Monitoring we rat as NABL	have appointed Apporved Lab	M/s. En	-Vision
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall	lab. For All Environmental I Environmental Services, Su issue date – 23/2/2017 and V Complied.	Monitoring we rat as NABL alid Till-22/2/2	have appointed Apporved Lab 019.	M/s. En vide TC	-Vision
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to	lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V	Monitoring we rat as NABL alid Till-22/2/2 Capex	have appointed Apporved Lab 019. Recurring	M/s. En vide TC	-Vision
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions	lab. For All Environmental I Environmental Services, Su issue date – 23/2/2017 and V Complied.	Monitoring we rat as NABL alid Till-22/2/2	have appointed Apporved Lab 019.	M/s. En vide TC	-Visior
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions	lab. For All Environmental I Environmental Services, Su issue date – 23/2/2017 and V Complied.	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent	have appointed Apporved Lab 019. Recurring Spent	M/s. En vide TC	-Visior
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry	lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Visior
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests	lab. For All Environmental Network Environmental Services, Suissue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent	have appointed Apporved Lab 019. Recurring Spent	M/s. En vide TC	-Visior
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State	lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Vision
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State	lab. For All Environmental Network Environmental Services, Suissue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Visior
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the	lab. For All Environmental Network Environmental Services, Suissue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Visior
xii.	 with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule 	lab. For All Environmental N Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Visior
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions	lab. For All Environmental Network Environmental Services, Suissue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Vision
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions	lab. For All Environmental Network Environmental Services, Suissue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Vision
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds	 lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges 11. ETP Raw Material 	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Vision
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be	lab. For All Environmental Network Environmental Services, Suissue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Vision
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other	 lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges 11. ETP Raw Material 	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Visior
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be	 lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges 11. ETP Raw Material 	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Visior
	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	 lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges 11. ETP Raw Material 12. APCM Upgradation 	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Vision
	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose. The implementation of the	 lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges 11. ETP Raw Material 	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Visior
	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose. The implementation of the project vis-a-vis	 lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges 11. ETP Raw Material 12. APCM Upgradation 	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Visior
xii.	with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose. The implementation of the	 lab. For All Environmental M Environmental Services, Su issue date – 23/2/2017 and V Complied. EMP Activity 7. ETP Sludge Disposal 8. CETP Charges 9. Env Audit 10. Env Monitoring Charges 11. ETP Raw Material 12. APCM Upgradation 	Monitoring we rat as NABL alid Till-22/2/2 Capex Spent 2017-18	have appointed Apporved Lab 019. Recurring Spent 2017-18	M/s. En vide TC	-Vision

xiv.	concerned Regional Office of the Ministry/SPCB / CPCB. A six monthly compliance status report shall be submitted to monitoring agencies and shall be posted on the website of the Company. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parisad /Municipal Corporation, Urban local Body and the local NGO, if any, from who suggestions/ representations, if any, were received while processing the proposal.	Complied. We have obtain EC in year 2008, and inform the public that the project has been accorded environmental clearance and advertised in two local newspapers that are widely circulated in the region with vernacular language gujarati and another in English as per below details: 1000000000000000000000000000000000000
		યન મંત્રાલય તરશ્યી શ્રી દ્વચે સિપ્ટેક્ષ ગ્રા. લિ. તે તેના સુધત કલ્યો પ્રે યા તરણ ખપ બાન્ટના વિસ્તરણ સાથે પોલીયસ્ટર વિષ્યાં પ્રવાહી પોલિયસ્ટના ઉત્પાદન માટે ચયાં વરણીય સંજૂરી, પર્યાવરણ અને વન મંત્રાલયના પત્ર કમાંક ૧૧૦૦૧૧/૯૮/૨૦૦૯ - IAII (f) તારીખ ૧૩-૦૪-૨૦૦૯ થી આપવામાં આવી છે. આ પત્રની નકલ ગુજરાત પ્રદૂષણ નિયંત્રણ ઓ ઉ પરાંત પાંવરણ અને વન મંત્રાલયની વેબસાઈટ http://www.envformic.in પર ઉપલબ્ધ છે.
xv.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated E C conditions including results of monitored data (both in hard copies as well as by email) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the State Pollution Control Board.	Complied.
xvi.	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 the SPCB /Committee and may also be seen at Website of the Ministry at http://envfor.nic.in. This	Complied. We have obtain EC in year 2008, and inform the public that the project has been accorded environmental clearance and advertised in two local newspapers that are widely circulated in the region with vernacular language gujarati and another in English as per below details: 1. gujarati news paper: 26/4/2009 2. English news paper : 26/4/2009

	shall be advertised within	The second second second second
	seven days from the date of	યુરલ, રવિયાર, ૨૬ ઓપ્રિલ ૨૦૦૮. દિલ્ટા ભારસ્કર 5
	issue of the clearance letter,	શ્રી દુર્ગા સિન્ટેશ પ્રા. લિ.
	at least in two local	vells tol 9 2 (2:9 9) 16 2 1 70 - 111 2
	newspapers that are widely	સચિત વિસ્તરણ માટે પ્રચલિગ્નીય મંજરી
	circulated in the region of	ું આવા લાગતા વળગતાનું જાણ કરવામાં આવે છે કે ભારત સરધરના માર્ગલાજ પ્રત્યો
	which one shall be in the	વન મંત્રાલય તરફથી શ્રી દુર્ગા સિન્ટેક્ષ પ્રાલિ ને તેના સુધિત કલ્લી હિન પાંત એને પાવર પ્લાન્ટના વિસ્તરણ સાથે પોલીયેસ્ટર ચિપ્સ/પ્રવાહી પોલિયેસ્ટરના ઉત્પાદન માટે
	vernacular language of the	પયાંવરણીય મંજૂરી, પર્યાવરણ અને વન મંત્રાલયના પત્ર કમાંક ૧૧૦૦૧૧/૯૮/૨૦૦૯ - IAII (I) તારીખ ૧૩-૦૪-૨૦૦૯ થી આપવામાં આવી
	locality concerned and a	છે. આ પત્રની નકલ ગુજરાત પ્રદૂષણ નિયંત્રણ બોર્ડ ઉપરાંત પર્યાવરણ અને વન
	copy of the same shall be	' મંત્રાલયની વેબસાઈટ http://www.envfor.nic.in પર ઉપલબ્ધ છે.
	forwarded to the concerned	
	Regional Office of the	21 26/04/2009
	Ministry.	21°È21 26/04/2009 Page NO-5
	Winnstry.	Page NO-5.
		શ્રી દુર્ગા સિલ્ટેક્ષ પ્રા. લી.
		the appropriate raise and the second se
		તાલુકો- પલસાથા, શુલ્લો- શુસ્ત, ગુજરાત. તાલુકો- પલસાથ
		ે ગામ દરવામાં આવે છે કે ભારત સરકારના પચાવરણ
		અને વન મંત્રાલય તરફથા શ્રી દુધના લાખવા છે. આ પાવાડી પોલીયે સરના વિત્યાદન
		માટે પર્યાવરણીય મંજૂરી, પરાવરથી આ પાસ આવી છે. આ પાસની નદલ
		A STATE AND ALL AND AL
		Ditp://www.envtor.nic.in.uz.@uqoel.0.
		The date of receipt of EC letter hard copy is on 13/04/2009, and so the
		publishing date : 26/4/2009
xvii.	The project authorities shall	Complied.
	inform the Regional Office	*
	as well as the Ministry, the	
	date of financial closure and	
	final approval of the project	
	by the concerned authorities	
	and the date of start of the	
	project.	
	The Ministry may revoke or	Noted.
	suspend the clearance, if	
7.	implementation of any of	
/.	the above conditions is not	
	satisfactory.	
	The Ministry reserves the	Noted.
	right to stipulate additional	
	conditions, if found	
8.	necessary. The company in	
	a time bound manner will	
	implement these conditions.	
		Noted.
	Any appeal against this	
	environmental clearance	
1	shall lie with the National	
9.	Appellate Authority, if	
9.	preferred, within a period of	
9.		

	Environment Appellate Authority Act, 1997.	
10	Authority Act, 1997. The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention &. Control of Water Pollution) Act, 1981, the Environment (Protection) Act, 1986 Hazardous Wastes (Management and Handling) Rules, 2003/ 2008 and the Public Liability Insurance Act,	Noted.
	1991 along with their amendments and rules.	

LIST OF ANNEXURE

Annexures	Particulars
Annexure I	Copy of last valid consent
Annexure II	Production details for last six months
Annexure III	ETP, Raw and treated water analysis report and ETP sludge analysis report
Annexure IV	Fresh Water Consumption and effluent generation for last six months
Annexure V	Water permission from CGWA for Ground water
Annexure VI	Stack Monitoring Reports
Annexure VII	Analysis report of Workplace Air Monitoring
Annexure VIII	Solid waste generation in last six months
Annexure IX	Membership certificate with TSDF
Annexure X	Noise monitoring report
Annexure-XI	CSR Activity

Annexure-I



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, **Gandhinagar** 382 010 Phone : (079) 23222425 (079) 23232152 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)-1981 and Authorization under rule 3(c) & 5(5) of the Hazardous Waste (Management and Handling & Trans boundary Movement) Rules'2008 framed under the Environmental (Protection) Act-1986. This Board is empowered to Grant CC&A.

And whereas Board has received consolidated consent application letter no. 120345 dated 10/04/2017 for the Renewal of Consolidated Consent and Authorization (CC & A) of this Board under the provisions / rules of the aforesaid Acts. Consents & Authorization are hereby granted as under:

CONSENTS AND AUTHORISATION:

(Under the provisions /rules of the aforesaid environmental acts)

To, M/s. Shree Durga Syntex Pvt, Ltd. /Plot No:- Z & E, Block No:- 128,129,130, & 175, Vill:- Joiva:- 394305, Tal:- Palsana, Dist:- Surat.

1. Consent Order No. AWH-86533 Date of issue: 16/06/2017.

 The consents shall be <u>valid_upto 03/07/2022</u> for the use of outlet for the discharge of treated effluent and emission due to operation of industrial plant for manufacturing of the following items/ products:

Sr. No.	Product	Quantity
1	Fully Drawn Yarn	300 MT/Day
2	Grey Cloth	2,50,000 Meters/Day
3	Polyester Chips	600 MT/Day
4	CPP (gas based)	3.25 MW
5	CPP	9 M W

Subject to specific condition:

- 1. Industry shall manage Solid Wastes generated from industrial activities as per Solid Waste Management Rules 2016 (solid waste as defined in Rule-3(46)).
- 2. As per Provisions of Rule 18 of Solid Waste Management Rules-2016 you are directed to make an arrangement in Utilities to replace at least five percent (5%) of your solid fuel requirement by 'refused derived fuel'.
- 3. Industry shall obtain NOC from CGWA as per order of Hon. National Green Tribunal for the withdrawal of ground water.
- 4. At any time, consumption of coal as an Auxiliary fuel shall exceed 15 % of total fuel consumed.

Clean Gujarat Green Gujarat

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

 Industry shall maintain complete record of consumption of agro waste/baggase & Coal and make it available at the time of inspection.

3. CONDITIONS UNDER THE WATER ACT:

- 3.1. Source of Water: Borewell.
- 3.2. The quantity of the fresh water consumption for industrial purpose shall not exceed T/4 KL/Day.
- 3.3. The quantity of the fresh water consumption for domestic purpose shall not exceed 25 KL/Day.
- 3.4. The quantity of the industrial offluent to be generated from the manufacturing process and other ancillary industrial operations shaft not exceed 180 KL/Day. (Total Booked Chamber in CETP: 06 Chamber)
- 3.5. The quantity of domestic waste water shall not exceed 22 KL/Day.
- 3.6. Domestic effluent shall be disposed off through septie tank/soak pit system.
- 3.7. The applicant shall operate effluent treatment system efficiently so that effluent from the industrial unit shall conform to the CETP inlet norms mentioned helow however the final discharge of treated effluent from CETP shall adhere to the prescribed standards for CETP of M/s. Palsana Enviro Protection Ltd(PEPL).

PARAMETERS	CETP INLET NORMS
PH	6.5 10 8.5
Temperature	40° C
Colour (pl.co.scale) in units	100 units
Suspended Solids	300 mg/l
Oil and Grease	19 13g/l
Ch.crides	500 คญา
Pher.olic Compounds	Trag/l
Sulphides	2 ng/l
Ammonical Nitrogen	1,50 mg/l
Total Chromium	2 mg/l
Hexavelent Chromium	0.1 mg/l
BOD (5 days at 20°C)	100 mg/l
COD	1000 mg/l
Total Dissolved Solids	2100 ang/l

- 2.8. The final treated effluent confirming to the above standards shall be fully conveyed into CETP of M/s. Palsana Enviro Protection Ltd(PEPL), through underground drainage system of PEPL & in no case effluent shall be discharged in the Environment by any means.
- 3.9. In case of failure of CETP, applicant shall have to treat the trade effluent of their unit fully so as to achieve the quality of the treated effluent from their industrial premises as per the GPCB norms mentioned below:-

PARAMETERS	GPCB NORMS
PH	6.5 TO 8.5
Temperature	40 ⁹ C
Suspended Solids	100 mg/l
Oil and Grease	10 mg/1
Total Dissolved Solids	2160 mg/1
Phenolic Compounds	t mg/l
Sulphides	2.0 mg/l
Ammonical Nitrogen	50 mg/l
Total Chromium	2 mg/

•

Hexavelent Chromium	0.1 mg/l
DOD (5 days at 20°C)	30 mg/l
COD	100 mg/l
Chlorides	600 mg/l
Sulphate	1000 mg/l

The applicant shall either stop or curtail its production activities if the effluent is not adequately treated by the CETP of PEPL to conform to the standards specified by G.P.C.B.

- 3.10. The applicant shall be responsible for conveyance of entire treated effluent to the CETP of M/s. PEPL & due care shall be taken to avoid any leakage or spillage of effluent during conveyance of treated effluent through drain.
- 3.11. Unit shall provide flow meters at inlet & outlet of ETP & maintain its record.
- 3.12. The applicant shall inform renewal/termination of CETP membership well in advance to GPCB.
- 3.13. The applicant shall be required to make storage facilities to store the primary treated effluent for at least 48 hours by providing acid proof brick lined impervious tanks/HDPE tanks.
- 3.14. The applicant shall make fixed arrangement for loading the effluent after primary treatment to the CETP. The unit shall not keep any by-pass line or system or loose or flexible pipe line for discharging effluent into the under ground drainage system of PEPL.
- 3.15. Leachate from the hazardous solid waste, if any shall also be connected into a collection tank through leachate collection facilities and shall be conveyed alongwith industrial effluent to the CETP of PEPL.
- 3.16. Magnetic flow meters shall be installed at the inlet & outlet of effluent collection tanks/ETP to measure the quantity of effluent discharging in to underground drainage system of PEPL.
- 3.17. The ENTIRE quantity of industrial effluent shall have to be conveyed by PEPL. In no circumstances the effluent either treated or untreated shall be discharged any where else.
- 3.18. Disposal system for storm water shall be provided separately. In no circumstances storm water shall be mixed with the industrial effluent.
- 3.19. PEPI, member unit have to modify / improve performance of existing Effluent treatment facilities for efficiency & adequacy in order to comply with prescribed in let standards.
- 3.20. The applicant shall keep accurate records of quantity of production of each product, quantity of water consumption, quantity of effluent generated and consumption of electricity on day to day basis and required to submit the complied record of one month to GPCB & PEPL on or before fifth day of the succeeding month.
- 3.21. In case of shut-down of plant for more than three days for any reason, the PEPL unit member shall intimate to PEPL authority & GPCB well in advance for the better operation & management of CETP.
- 3.22. The pathorized representative of PEPL may have right of entry at any time for the purpose of inspection and monitoring the effluent collection facilities/ETP (if required) of the applicant.
- 3.23. If the PEPLL authority terminates the membership of the applicant for CETP, the PEPL member unit shall have to close down the manufacturing activities/industrial operation of the process plant immediately until the PEPL membership is resumed.
- 3.24. The applicant shall put up at the entrance a board displaying PEPLL membership number & date of joining of PEPL, the name of unit, particulars of the products/ process and the name of proprietor/partners /directors of the unit and the electricity consumer number as on the record of GSFCL.

4. CONDITIONS UNDER THE AIR ACT:

4.1. The following shall be used as a fuel in Steam Boiler, CPP Engines, & Thermic Fluid Heater and D.G.Set respectively.

Sr. No.	Utility	Fuel	Quantity
ī	CPP Engines - 3 Nos. Steam Boiler (1 TPH)	Natural Gas	51500 SCM/Day
2	Gas Based Thermo pack or Coal Based Thermic Fluid Heater	Natural Gas Or Coal	22440 SCM/Day Or 80 MT/Day
3	Thermic Fluid Heater (10,000 U×2) Stand by	LDO/FO	100 m³/Day
4	Steam Boiler	Coal or Lignite	450 MT/Day or 500 MT/Day
5	CPP (9 MW) *	Biomass (Agro waste/Baggase) & Coal (15 % as Auxiliary fuel)	250 MT/Day & 35 MT/Day

Note:- *

.

- At any time, consumption of coal as an Auxiliary fuel shall exceed 15 % of total fuel consumed.
- II. Industry shall maintain complete record of consumption of agro waste/baggase & Coal and make it available at the time of inspection.

D

- 4.2. The applicant shall instail & operate comprehensive adequate air pollution control system in order to achieve prescribed norms.
- 4.3. The flue gas emission through stack attached to Steam Boiler, CPP Engines. & Thermic Fluid Heater shall conform to the following standards:

Stack No.	Stack attached to	Stack height in Meter	Air Pollution Control system	Parameter	Permissible Limit
1 iw 3	Natural Cas Based CPP Engines - 3 Nos.			PM SO ₂ NO ₈	150 mg/NM ³ 100ppm 50ppm
4	Natural Gas Based Steam Boiler (1 TPH)	11		PM SO ₂ NO _x	150 mg/NM ³ 100ppm 50ppm
s	Coal Based Thermic Fluid Heater (14000 U)	50	Electrostatic Precipitator	PM SO ₂ NO ₈	150 mg/NM ³ 100 ppm 50 ppm
6 4	Natural Gas Based Thermic Fluid Heater (200 U×2 nos) One Stand by	20	()109	PM SO ₂ NO _x	150 mg/NM ³ 100ppm 50ppm

٦

7	Natural Gas & LDO/FO Based Thermic Fluid Heater (10000 U) × 2 One Stand by	35		PM SO ₂ NO ₄	150 mg/NM ³ 100ppm 50ppm
8	Captive Power Flant (9 MW)	80	Electro Static Precipitator	PM SO ₂ NO,	150 mg/NM ³ 100 ppm 50 ppm

- 4.4. There shall be no process emission from the manufacturing process as well as any other ancillary process.
- 4.5. Industry shall take adequate measure to control dusting due to storage, transportation & handling of Coal/Lignite & fly ash.
- 4.6. Industry shall comply with Coal handling guideline of the Board.
- 4.7. Industry shall comply with fly ash notification 1999 as amended from time to time.
- 4.8. The concentration of the following parameters in the ambient air within the premises of the industry and a distance of 10 meters from the source; other than the stack/vent) shall not exceed the following levels.

PARAMETERS	PERMISSIBLE LIMIT
PM 10	100 Microgram/M3
PM 2,5	60 Microgram/M3
\$O ₂	80 Mjercgram/M3
NOx	80 Microgram/M3

- 4.9. 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.
- 4.10. 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 nighttime is reckoned between 10 p.m. and 6 a.m.
- 6. AUTHORIZATION as per HAZARDOUS AND OTHER WASTE (MANAGEMENT AND TRANSBOUNDARY) RULES, 2016 Form-2 [See rule 6 (2)]

Form for grant of authorization for occupier or operator handling Hazardous waste

6.1 Authorization order No:- AWR-86533 date of Issue: 16/06/2017.

(

6.2 <u>M/z. Sharee Durga Syntex Pyr. Ltd.</u> is hereby granted an authorization to operate facility for following bazardous wastes on the premises situated at <u>Plot No:- Z & E. Block No:-</u> 138,129,130, & 175, Vills- Jolva:- 394305, Tal:- Palsena, Dist:- Surat.

Sr. No.	Waste	Quantity MT/Year	Schedule-I/ Category	Facility
1	ETPWaste	25	35.3	Collection, Storage, Transportation and disposal at GPCB authorized TSDF Site.
204	I.Ised Qil	2	5.1	Collection, storage, transportation and disposal by selling to Registered re-refiners.

CHERRY COLOR

-	and the second					
	3	Discarded	5	33.1	Collection, storage	
	ł	Containers/			transportation and	
		Barrels/Liners			disposal to authorized	
					decontaminator	

- 6.3 The authorization shall be valid up to <u>03/07/2022</u>.
- 6.4 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1986.
- 6.5 The authorization is granted to operate a facility for collection, storage within factory_premises transportation and ultimate disposal of Hazardous wastes as per condition no.6.2 to the industry having valid CCA of this Board.

7. TERMS AND CONDITIONS OF AUTHORISATION

- 1. The applicant shall comply with the provisions of the Environment (Protection) Act-1986 and the rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the Gujarat Pollution Control Board.
- The persons authorized shall not rent, lend, sell, and transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Gujarat Pollution Control Board.
- Any unauthorized change in personnel, equipment or working conditions as mentioned in the authorization order by the persons authorized shall constitute a beach of this authorization.
- 5. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
- 6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Wastes and Penalty"
- It is the duty of the authorized person to take prior permission of the Gujarat Pollution Control Board to close down the facility.
- 8. An application for the renewal of an authorization shall be made as laid down in rules 6(2) under Hazardous Waste and Other Waste Rules, 2016.
- 9. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
- 10. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- The hazardous and other wastes which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- 12. The importer or exporter shall beer the cost of import or export and mitigation of damages if any.
- Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
- 14. The waste generator shall be totally responsible for (i.e. collection, storage, transportation and ultimate disposal) the wastes generated.
- 15. Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form-4 by 30th day of June of every year for the preceding period April to March.
- In case of any accident, details of the same shall be submitted on Form-11 to Gujarat Pollution Control Board.
- 17. As per "Public Liability Insurance Act-91" company shall get Insurance Policy, if applicable.
- 18. Empty drams and containers of toxic and hazard material shall be treated as per guideline published for "Management & Handling of discarded containers". Records of the same shall be maintained and forwarded to Gujarat Pollution Control Board regularly.

- 19. In case of transport of hazardous wastes to a facility for (i.e. treatment, storage and disposal) existing in a State other than the State where bazardous wastes are generated, the occupier shall obtain 'No Objection Certificate' from the State Pollution Control Board or Committee of the concerned State of Union Territory Administration where the facility exists.
- 20. Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Actions taken in this regard shall be submitted within three months and also along with Form-4.
- 21. Industry shall have to display the relevant information with regards to hazardous waste as indicated in the Hon. Supreme Court's Order in W.P. No.657 of 1995 dated 14th October, 2003.
- 22. 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 wastes generated within the factory premises.

8. GENERAL CONDITIONS: -

- 8.1. Any change in personnel, equipment or working conditions as mentioned in the consents. form/order should immediately be intimated to this Board.
- 8.2. Applicant shall also comply with the general conditions given in annexure 1.
- 8.3. Whenever due to accident or other unforescen act or ever, such emissions occur or is apprehended to occur in excess of standards laid down such information shall be forthwith reported to Board, concerned Police Station, Office of Directorate of Health Service, Department of Explosives, Inspectorate of Factories and local body.
- 8.4. In case of failure of pollution control equipments, the production process connected to it shall be stopped. Remedial actions/measures shall be implemented immediately to bring entire situation normal
- 8.5. The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other conditions stipulated by statutory authorities. The Environmental Management Cell/Unit shall directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues. These cells/units also coordinate the exercise of environmental addit and preparation of environmental statements.
- 8.6. The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be submitting to this State Board latest by 30th September every year.
- 8.7. The Board reserves the right to review and/ot revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.
- 8.8. In case of change of ownership/management the name and address of the new owners/ partners/directors/proprietor should immediately be intimated to the Board.
- 8.9. Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Hon. Supreme order in w.p. no. 657 of 1995 dated 14th October 2003.

9. SPECIFIC CONDITIONS:-

- 9.1. The authorized actual user of hazardous and other wastes shall maintain records of hazardous and other wastes purchased in a passbook issued by the State Pollution Control Board along with the authorization.
- 9.2. Handling over of the hazardous and other wastes to the authorized actual user shall be only after making the entry in the passbook of the actual user,
- 9.3. In case of renewal of authorization, a self-certified compliance report in respect of efficient, emission standards and the conditions specified in the authorization for hazardous and other wastes shall be submitted to SPCB.
- 9.4. The occupier of the facility shall comply Standard operating procedure/guidelines published by 9.4. The occupier of the MOEF&CC or CPCB or GPCB from time to time.
 9.5. Unit shall comply previsions of E-Waste Management Rules-2016.

- 9.6. The disposal of Hazardous Waste shall be carried out as per the waste Management hierarchy.
- 9.7. The occupiers of facilities shall not store the hazardous and other wastes for a period not exceeding ninety days. Prior permission of the Board shall be obtained for extension of the storage period.
- 98. The occupier shall maintain the records of generation, sale, storage, transport, recycling, co processing and disposal of hazardous waste and make available during the inspection.
- 9.9. The transportation of the hazardous waste shall be carried out in GPS mounted dedicated vehicles.

24

For and on behalf of Gujarat Pollution Control Board 09 -211212CM (Sunt U.K. Upadhyay) Environmental Engineer

Date:-

NO: GPCB/CCA-SRT-955(4)/ID-21289/ Issued to: M/s, Shree Durga Syntex Pvt. Ltd. Plot No:- Z & E, Block No:- 128,129,130, & 175, Vill:- Jolva:- 394305, Tal:-Palsana, Dist:- Surat. 2949712510712027

Annexure-II

S. No.	PRODUCT	NAME OF THE MONTH					
		April 2017	May 2017	June 2017	July 2017	August 2017	September 2017
1.	Polyester Chips (MT)	14720452	15575192	13968332	12927000	11552700	14031700
2.	Gray Cloth (Meter)	609790	519993	490684	633779	438554	589321
3.	FDY (MT)	4544463	4585718	4399135	4613638	3794466	3134972
4.	CPP (MW) (Power generation)	7945.70	8499.14	8173.30	6169.16	7509.30	6780.20

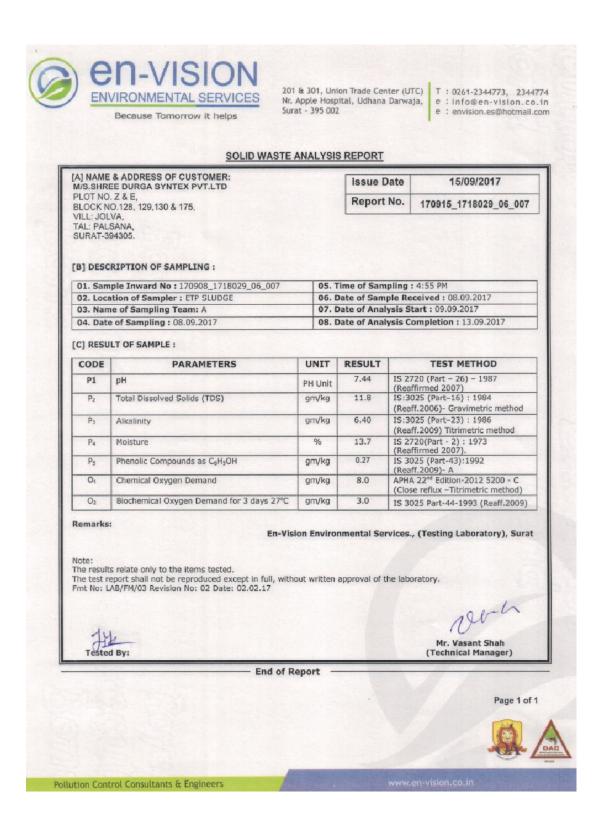
Annexure-III

ETP- Raw and treated water analysis report and ETP sludge analysis report

	E & ADDRESS OF CUSTOMER:		Г	Issue Date	15/09/2017
	EE DURGA SYNTEX PVT.LTD). Z & E,		-	Report No	· 170915 1718029 04 004
ILL: JOI AL: PAL	SANA,				
-	RIPTION OF SAMPLING :		an Data	f Sampling:	00.00.2017
	ation of Sample: RAW EFFLUENT				ceived: 08.09.2017
	e of Sampling: GRAB				tart: 09.09.2017
	ne of Sampling Team: A				ompletion: 13.09.2017
010 0 0 0 0 0	nple Quantity: 2.0 LTR			ner's Ref.No	
06. Tot	al no. of Sample: 01		14. Protoc	ol Purpose:	ENVIRONMENT AUDIT
07. Pad	king/Label/Seal: PACKING/LABEL		15.Work Order Number :		
08. Sar	nple Inward No: 170908_1718029_04_004		16.Work 0	Order Date :	
CODE	PARAMETERS	UNIT pH Unit	LIMIT	RESULT	TEST METHOD IS:3025, (Part-2) (R.A2012)
P ₁	pH Temperature	°C		34.0	IS 3025 (Part-09) (R.A2006)
P ₂ P ₃	Colour	Pt. Co.Scal	le	120	IS 3025 Part-4 (R.A2006)- Pt/Co
Pa	Suspended Solids	mg/l		94.0	method IS:3025 (Part-17) (R.A2012)
0.021		- EX.			(Gravimetric method) IS:3025 (Part-16) (R.A2012)
Ps	Total Dissolved Solids	mg/l	-	3702	(Gravimetric method)
01	Chemical Oxygen Demand	mg/l	-	3796	APHA 22 nd Edition-2012, 5200 (Close reflux -Titrimetric method)
O2	Biochemical Oxygen Demand for 3 days at 27°C	mg/l		1200	IS 3025 Part-44 (R.A2009)
0,	Oil & Grease	mg/l	-	3.20	IS 3025 Part-39 (R.A2003)-A (Gravimetric Method)
04	Ammonical Nitrogen (as N)	mg/l	-	ND	IS:3025 (Part-34) (R.A2009)- C- Distillation/ Titrimetric method)
Os	Phenolic Compounds	mg/l	-	0.22	1S 3025 (Part-43) (R.A2009)-A
14	Sulphides	mg/l	-	ND	IS 3025 (Part-29) (R.A2014) (Iodometric Method)/ APHA 22 ^{re} Edition-2012, 4500 SO ₄ -2
Note: The res The tes	Er ND: Not Detectable. Er uits relate only to the items tested. t report shall not be reproduced except in full : LAB/FM/05 Revision No: 02 Date: 02.02.17				, (Testing Laboratory), Surat

	WASTE W	ATER AN	ALYSIS R	EPORT	
	ME & ADDRESS OF CUSTOMER: REE DURGA SYNTEX PVT.LTD		Γ	Issue Date	e 15/09/2017
			E	Report No	- 170915_1718029_04_005
B] DES	CRIPTION OF SAMPLING :				
01. Des	scription of Sample: RAW EFFLUENT		09. Date o	f Sampling:	08.09.2017
1.1.2	ation of Sampling Point: PRIMARY				eceived: 08.09.2017
	be of Sampling: GRAB me of Sampling Team; A		and the second second second		tart: 09.09.2017
States Dares	me or sampling leam: A mple Quantity: 2.0 LTR				completion: 13.09.2017
	al no. of Sample: 01			ner's Ref.No	ENVIRONMENT AUDIT
	king/Label/Seal: PACKING/LABEL			rder Numb	
08. Sar	mple Inward No: 170908_1718029_04_005		16.Work Order Date :		
C] RESI	JLT OF SAMPLE :				
CODE	PARAMETERS	UNIT	LIMIT	RESULT	TEST METHOD
P ₁	pH	pH Unit	-	5.21	IS:3025, (Part-2) (R.A2012)
P ₂ P ₃	Temperature Colour	°C Pt. Co.Scale	-	34.0	IS 3025 (Part-09) (R.A2006) IS 3025 Part-4 (R.A2006)- Pt/Co
		PL. CO.Scale		140	method
P ₄	Suspended Solids	mg/l	-	160	IS:3025 (Part-17) (R.A2012) (Gravimetric method)
Ps	Total Dissolved Solids	mg/l	-	4446	IS:3025 (Part-16) (R.A2012) (Gravimetric method)
01	Chemical Oxygen Demand	mg/l	-	7728	APHA 22 nd Edition-2012, 5200 (Close reflux -Titrimetric method)
02	Biochemical Oxygen Demand for 3 days at 27°C	mg/l	-	2400	IS 3025 Part-44 (R.A2009)
O3	Oil & Grease	mg/l	-	9.90	IS 3025 Part-39 (R.A2003)-A (Gravimetric Method)
Q4	Ammonical Nitrogen (as N)	mg/l	-	6.16	IS:3025 (Part-34) (R.A2009)- C- Distillation/ Titrimetric method)
O ₅	Phenolic Compounds	mg/l	-	0.54	IS 3025 (Part-43) (R.A2009)-A
4	Sulphides	mg/l	-	ND	IS 3025 (Part-29) (R.A2014) (Iodometric Method)/ APHA 22 nd Edition-2012, 4500 SO ₄ - ² -1
Note: The resu The test	ND: Not Detectable. Its relate only to the items tested. report shall not be reproduced except in full, LAB/FM/05 Revision No: 02 Date: 02.02.17 BPy:				, (Testing Laboratory), Surat pratory. Mr. Vasant Shah (Technical Manager)

	WASTEW	ATER AN	ALYSIS RI	EPORT	
W/S.SHF	ME & ADDRESS OF CUSTOMER: REE DURGA SYNTEX PVT.LTD			Issue Date	15/09/2017
	LSANA,		L	Report No	· 170915_1718029_04_006
	CRIPTION OF SAMPLING : scription of Sample: RAW EFFLUENT		09 Date o	f Sampling:	08.00.2017
ALCOND. LINES	ation of Sampling Point: FINAL OUTLET		5 12 State State State State 7 2 1 State	and the second se	ceived: 08.09.2017
10000	oe of Sampling: GRAB				tart: 09.09.2017
	me of Sampling Team: A		12. Date o	f Analysis C	ompletion: 13.09.2017
05. Sar	mple Quantity: 2.0 LTR		13. Custon	ner's Ref.No):
06. Tot	al no. of Sample: 01		14. Protoc	ol Purpose:	ENVIRONMENT AUDIT
	cking/Label/Seal: PACKING/LABEL		15.Work O	order Numbe	er :
08. Sar	mple Inward No: 170908_1718029_04_006		16.Work Order Date :		
C] RESI	ULT OF SAMPLE :				
CODE	PARAMETERS	UNIT	LIMIT	RESULT	TEST METHOD
P ₁	pH	pH Unit	6.5-8.5	4.15	IS:3025, (Part-2) (R.A2012)
P2	Temperature		40.0 e 100	34.0	IS 3025 (Part-09) (R.A2006) IS 3025 Part-4 (R.A2006)- Pt/Co
P ₃	Golour	Pt. Co.Scal	e 100	100	method
Pa	Suspended Solids	mg/l	300	84.0	15:3025 (Part-17) (R.A2012) (Gravimetric method)
Ps	Total Dissolved Solids	mg/l	2100	4282	IS:3025 (Part-16) (R.A2012) (Gravimetric method)
Q1	Chemical Oxygen Demand	mg/l	1000	1056	APHA 22 nd Edition-2012, 5200 (Close reflux -Titrimetric method)
O2	Biochemical Oxygen Demand for 3 days at 27°C	mg/l	400	330	15 3025 Part-44 (R.A2009)
Os	Oil & Grease	mg/l	10.0	2.60	IS 3025 Part-39 (R.A2003)-A (Gravimetric Method)
O4	Ammonical Nitrogen (as N)	mg/l	50.0	0.56	IS:3025 (Part-34) (R.A2009)- C- Distillation/ Titrimetric method)
Os	Phenolic Compounds	mg/l	1.0	0.09	15 3025 (Part-43) (R.A2009)-A
4	Sulphides	mg/l	2.0	ND	IS 3025 (Part-29) (R.A2014) (Iodometric Method)/ APHA 22 nd Edition-2012, 4500 SO ₄ - ² -F
Note: The res The test Fmt No	IND: Not Detectable. In ults relate only to the items tested. t report shall not be reproduced except in full, : LAB/FM/05 Revision No: 02 Date: 02.02.17 d By:				, (Testing Laboratory), Surat pratory. Mr. Vasant Shah (Technical Manager)



Annexure-IV

Fresh Water Consumption and effluent generation for last six months

MONTH	WATER CONSUMPTION (KL)	WASTEWATER GENERATION (Industrial+Domestic) (KL)
Apr-17	16870	5250
May-17	14954	4805
Jun-17	14500	4920
Jul-17	15162	4650
Aug-17	15641	5518
Sep-17	14863	4920

Annexure-V

Water permission from CGWA for Ground water

No.21-4 (62)/WCR:CGWA/2007 -) 0 5-9 Government of India Ministry of Water Resources Central Ground Water Authority A2 W3 Curzon Road Barraeks KG Marg, New Delhi Dated :

10

M/s Shree Durga Syntex Pvt Ltd

1 2 0CT 2007

Block No 129 & 175, Plot No Z & E, Village Zolva, Taluka Palsana, District Surat (Gujarat)

Sub: NOC for withdrawal of ground water in respect of M/s Shree Durga Syntex Pvt Ltd at Block No 129 & 175, Plot No Z & E, Village Zolva, Taluka Palsana, District Surat (Gujarat) -reg

Sir,

Kindly refer to your letter no. nil dated 11-08-2007 on the above cited subject. As the proposed industry falls in "Safe Category" area on Ground Water Resource consideration. Central Ground Water Authority has no objection for the proposed withdrawal of 315 m⁴/day of ground water, at the above address.

However, taking into consideration the adverse effect of the proposed ground water withdrawal that may arise on long term basis, the firm/industry is advised to conduct a detailed hydro-geological investigation of the area and implement Rain Water Harvesting and Conservation measures, Recycling and Re-use of water and Monitoring of the ground water levels in and around the area. The data may be submitted to this office for perusal.

This NOC is valid till the area remains under Safe Category on ground water resource consideration or for the period of five years from the date of issue of this letter, whichever is earlier.

Yours faithfully

13 00 ET (S.Bhattacharva) Scientist D For Member Secretary

Copy for information to :

- The Additional Director. Ministry of Environment and Forests. (1 A Division). Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi 110003
- 2) The Regional Director, CGWB, WCR, Ahmedabad.
- 3) The TS to Chairman, CGWB, NH-IV, Faridabad,

(S.Bhattacharya) Scientist D For Member Secretary

Annexure-VI

Stack Monitoring Reports

M/C CUDE	& ADDRESS OF CUSTOMER: E DURGA SYNTEX PVT.LTD			Issue Da	te 31/05/2017
PLOT NO.				Report N	0. 170531_1617054_02
01. Loc	RIPTION OF SAMPLING : ation of Sample : STACK nple Inward No: 170428_161	7054 02 050	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ampling Platfo	rm : YES pling port-Hole : ≈ 22 MTR.
	Representative : M\S. ENES	/034_02_030			Point Used : 1.0
04. Nar	me of Sampling Team : A		14. T	emperature of	Flue gas : 132 °C
	ne of Sources : STEAM BOILE			-	s Velocity : 5.54 m/sec
	tus of Sources : NOT SPECIFI	ED		ate of Samplin	g: 28.04.2017 Received: 28.04.2017
	Used in Sources : BAGASSE	COAL			Start : 29.04.2017
09. Sou	Irces Make by : NOT SPECIFIE	D	19. D	ate of Analysis	Completion : 29.04.2017
10. Pro HEATER	vision of APCD : ESP, ECONO	MIZER, AIR PRE	20. W	ork order Num	ber :
CODE	PARAMETERS	UNIT	LIMIT	RESULTS	TEST METHOD
S ₃	Suspended Particular Matter	mg/Nm ³	150	88.7	IS 11255 (Part-1) (R.A2014
S4	NOx	ppm	50	7.10	IS 11255 (Part-7) (R.A2012
S ₅	SO ₂	ppm	100	15.4	IS 11255 (Part-2) (R.A2014
The test re	s relate only to the items tested port shall not be reproduced ex AB/FM/04 Revision No: 02 Date	cept in full, wit			or .
NV.	y:				Mr. Vasant Shah (Technical Manager
Tested B					1000
Tested B		- End of	Report -		



Because Tomorrow it helps

201 & 301, Union Trade Center (UTC) T : 0261-2344773, 2344774 Nr. Apple Hospital, Udhana Darwaja, e : info@en-vision.co.in Surat - 395 002

e : envision.es@hotmail.com

STACK TEST REPORT

LOT NO.	E DURGA SYNTEX PVT.LTD			Issue Da	te 31/05/2017		
	0.128, 129,130 & 175,			Report N	o. 170531_1617054_0	02_00	
AL: PALS							
B] DESC	RIPTION OF SAMPLING :						
	ation of Sample : STACK			pling Platfor			
	nple Inward No: 170428_1617	054_02_051		the second s	pling port-Hole : ≈ 19 MTF	۲.	
	Representative : M\S. ENES				oint Used : 1.0		
The state of the second	ne of Sampling Team : A me of Sources : THERMICFLUID	UEATED			Flue gas: 127 °C S Velocity: 5.48 m/sec		
	tus of Sources : NOT SPECIFIE			-	: 28.04.2017		
	acity of Sources : 14 MILLION				Received : 28.04.2017		
	Used in Sources : COAL	Kangin			Start : 29.04.2017		
	rces Make by : NOT SPECIFIED	1			Completion : 29.04.2017		
	vision of APCD : ESP	·		k order Num			
10. 110	VISION OF APCD : ESP		20. 00	k order Num	ber		
[] RESU	LT OF SAMPLE :						
CODE	PARAMETERS	UNIT	LIMIT	RESULTS	TEST METHOD)	
S ₃	Suspended Particular Matter	mg/Nm ³	150	82.6	IS 11255 (Part-1) (R.A20	11255 (Part-1) (R.A2014)	
S4	NOx	ppm	50	7.90	IS 11255 (Part-7) (R.A20)12)	
S ₅	SO ₂	ppm	100	16.7			
ote: 'Pa	I rticulate Matter at 11% O _{2.}	En-Vi	sion Environm	ental Service	IS 11255 (Part-2) (R.A20		
ote: le results le test re	J rticulate Matter at 11% O ₂ s relate only to the items tested. port shall not be reproduced ex AB/FM/04 Revision No: 02 Date:	ept in full, wi			es., (Testing Laboratory), laboratory.	Sura	
ote: le results le test re	s relate only to the items tested.	ept in full, wi			es., (Testing Laboratory), laboratory.	Sura	
ote: le results le test re	s relate only to the items tested. port shall not be reproduced exc AB/FM/04 Revision No: 02 Date:	ept in full, wi			es., (Testing Laboratory),	Sura 7	
ote: le results le test re nt No: LA	s relate only to the items tested. port shall not be reproduced exc AB/FM/04 Revision No: 02 Date:	ept in full, wi 02.02.17	thout written a		as., (Testing Laboratory), laboratory. Mr. Vasant Shal	Sura 7	
ote: le results le test re nt No: LA	s relate only to the items tested. port shall not be reproduced exc AB/FM/04 Revision No: 02 Date:	ept in full, wi 02.02.17			as., (Testing Laboratory), laboratory. Mr. Vasant Shal	Sura 7	
ote: le results le test re nt No: LA	s relate only to the items tested. port shall not be reproduced exc AB/FM/04 Revision No: 02 Date:	ept in full, wi 02.02.17	thout written a		as., (Testing Laboratory), laboratory. Mr. Vasant Shal	Sure 7	
ote: le results le test re nt No: LA	s relate only to the items tested. port shall not be reproduced exc AB/FM/04 Revision No: 02 Date:	ept in full, wi 02.02.17	thout written a		as., (Testing Laboratory), laboratory. Mr. Vasant Shal (Technical Manag	Sura A h ger)	
ote: le results le test re nt No: LA	s relate only to the items tested. port shall not be reproduced exc AB/FM/04 Revision No: 02 Date:	ept in full, wi 02.02.17	thout written a		as., (Testing Laboratory), laboratory. Mr. Vasant Shal (Technical Manag	Sura 7	



201 & 301, Union Trade Center (UTC) Nr. Apple Hospital, Udhana Darwaja, Surat 28 002 Surat - 395 002 e : envision.es@hotmail.com

Because Tomorrow it helps

STACK TEST REPORT

PLOT NO. BLOCK NO /ILL: JOL AL: PALS BURAT-38	D.128, 129,130 & 175 VA, SANA,	i.			Report N	<u>.</u>	170531_1617054_
[B] DESC	RIPTION OF SAMPI	LING :					
01. Loc	ation of Sample : S	TACK		11.5	ampling Platfo	rm : Y	ES
02. San	nple Inward No: 170	0428_1617	054_02_052	12. L	ocation of Sam	pling	port-Hole : ≈ 7.0 M
03. Lab	Representative : M	S. ENES		13. N	o.of Traveres F	Point	Used : 1.0
04. Nar	ne of Sampling Tea	m : A		14. T	emperature of	Flue g	gas: 117 °C
05. Nar	ne of Sources : STE/	AM BOILER		15. A	verage flue Ga	s Velo	city: 5.32 m/sec
06. Sta	tus of Sources : NOT	T SPECIFIE	D	16. D	ate of Samplin	g:28.	.04.2017
07. Cap	acity of Sources : 1	.0 TPH		17. D	ate of Sample	Receiv	ved: 28.04.2017
08. Fue	Used in Sources :	NATURAL (GAS	18. D	ate of Analysis	Start	: 29.04.2017
09. Sou	rces Make by : NOT	SPECIFIED)	19. D	ate of Analysis	Com	pletion : 29.04.2017
10. Pro	vision of APCD : NA			20. W	ork order Nun	ber :	
CODE	PARAMETE Suspended Particula		UNIT mg/Nm ³	150	RESULTS 17.8	IS 11	TEST METHON 1255 (Part-1) (R.A20
S ₃		ner frankling frankling fr		0.000200	100000000000000000000000000000000000000	1	(
53 S4	NOx		ppm	50	3.70	IS 11	1255 (Part-7) (R.A2
S4 S5	NO _X SO ₂ rticulate Matter at 11%	6 O _{2.}	ppm	100	4.90	IS 11	1255 (Part-2) (R.A20
S ₄ S ₅ Note: *Pa	SO2 rticulate Matter at 11% relate only to the ite port shall not be repri- B/FM/04 Revision No	ms tested.	ppm En-Vi	100 sion Environ	4.90	IS 11	Mr. Vasant Sha
S4 S5 Note: *Pa ote: he results he test re mt No: L4	SO2 rticulate Matter at 11% relate only to the ite port shall not be repri- B/FM/04 Revision No	ms tested.	ppm En-Vi tin full, wi 02.02.17	100 sion Environ	4.90	IS 11	1255 (Part-2) (R.A20 resting Laboratory), ntory.



201 & 301, Union Trade Center (UTC) Nr. Apple Hospital, Udhana Darwaja, Surat - 385.002 Surat - 395 002

T : 0261-2344773, 2344774 e : info@en-vision.co.in e : envision.es@hotmail.com

STACK TEST REPORT

o. 170531_1617054_02_010 m : YES pling port-Hole : ≈ 14 MTR. oint Used : 1.0 Flue gas : 112 °C i Velocity : 5.21 m/sec j : 30.04.2017 Start : 31.04.2017 Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-2) (R.A2014)
bling port-Hole : ≈ 14 MTR. oint Used : 1.0 Flue gas : 112 °C s Velocity : 5.21 m/sec g : 30.04.2017 Received : 30.04.2017 Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
bling port-Hole : ≈ 14 MTR. oint Used : 1.0 Flue gas : 112 °C s Velocity : 5.21 m/sec g : 30.04.2017 Received : 30.04.2017 Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
bling port-Hole : ≈ 14 MTR. oint Used : 1.0 Flue gas : 112 °C s Velocity : 5.21 m/sec g : 30.04.2017 Received : 30.04.2017 Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
oint Used : 1.0 Flue gas : 112 °C i Velocity : 5.21 m/sec g : 30.04.2017 Received : 30.04.2017 Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
Flue gas : 112 °C i Velocity : 5.21 m/sec g : 30.04.2017 Received : 30.04.2017 Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
: 30.04.2017 Received : 30.04.2017 Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
Received : 30.04.2017 Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
Start : 31.04.2017 Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
Completion : 31.04.2017 ber : TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
TEST METHOD IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
IS 11255 (Part-1) (R.A2014) IS 11255 (Part-7) (R.A2012)
IS 11255 (Part-7) (R.A2012)
IS 11255 (Part-2) (R.A2014)
Iaboratory), Surat Manager, Mr. Vasant Shah (Technical Manager)

Annexure-VII

[A] NAM	E & ADDRESS OF CUST		BIENT AIR			
	REE DURGA SYNTEX PV D. Z & E,	T.LTD			Issue Dat	
VILL: JO TAL: PA SURAT-	LSANA, 394305.				Report N	0- 170915_1718029_01_0
	CRIPTION OF SAMPLING		01 001	05 Dur	ation of Sam	pling : 8.0 HOURS
and the local division in the local division	ation of Sampler : NEAR					Received : 08.09.2017
100000000000000000000000000000000000000	me of Sampling Team: A	1.00				Start : 09.09.2017
04. Dat	te of Sampling : 08.09.20)1/		08. Dat	e of Analysis	Completion : 09.09.2017
[C] RES	ULT OF SAMPLE :					
CODE	PARAMETERS	UNIT	LIF	TIN	RESULTS	TEST METHOD
			8.0 Hour	24 Hour		
A2	PM ₁₀	µg/m ³	100	-	65.7	IS 5182 (Part-23) 2009
A ₃	PM _{2.5}	hð (m ₃	60	-	37.6	Gravimetric method Lab SOP-STP-A2 based on CPC guideline, 2011 & Instrument Manual
A4	NOx	µg/m ³	80		7.70	IS 5182 (Part-6) (R.A2012)
A ₅	SO ₂	µg/m ^a	80		6.10	IS 5182 (Part-2) (R.A2012)
Note: The resul The test r	nmental Condition : Cloud ts relate only to the items report shall not be reprodu LAB/FM/07 Revision No: 0	tested.	n full, withou			s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah (Technical Manager)
and the second second			End of Re	nort		



Pollution Control Consultants & Engineers

201 & 301, Union Trade Center (UTC) Nr. Apple Hospital, Udhana Darwaja, e : info@en-vision.co.in Surat - 395 002

M: 97277 51088

e : info@en-vision.co.in e : envision.es@hotmail.com

AMBIENT AIR TEST REPORT

01. Sar	CRIPTION OF SAMPLING					
	mple Inward No : 170908	_1718029_0	01_055	05. Dur	ation of Sam	pling: 8.0 HOURS
	ation of Sampler : NEAR				Received : 08.09.2017	
	me of Sampling Team: A					
04. Dat	te of Sampling : 08.09.20	17		08. Dat	e of Analysis	Completion : 09.09.2017
[C] RES	ULT OF SAMPLE :					
CODE	PARAMETERS	UNIT	LIM	IT	RESULTS	TEST METHOD
			8.0 Hour	24 Hour	1	
A ₂	PM10	µg/m³	100		62.8	IS 5182 (Part-23) 2009 Gravimetric method
A ₃	PM _{2.5}	µg/m³	60	-	36.2	Lab SOP–STP-A2 based on CPC guideline, 2011 & Instrument Manual
A4	NOx	µg/m ³	80		7.10	IS 5182 (Part-6) (R.A2012)
As	SO ₂	µg/m ³	80		6.40	IS 5182 (Part-2) (R.A2012)
	Its relate only to the items report shall not be reprodu LAB/FM/07 Revision No: 02	ced except i	n full, withou			
Fmt No:	e a loga e e a construction de la c					an mar-
Fmt No:						
Fmt No:						N
Fmt No:	~~					10
Fmt No:	Jy:					Mr. Vasant Shah (Technical Manager)
Fmt No:	3y:		End of Rep			(U Mr. Vasant Shah



201 & 301, Union Trade Center (UTC) Nr. Apple Hospital, Udhana Darwaja, Surat - 395 002

T : 0261-2344773, 2344774 e :info@en-vision.co.in e : envision.es@hotmail.com

AMBIENT AIR TEST REPORT

PLOT N	REE DURGA SYNTEX P\ O. Z & E,	TOMER: /T.LTD			Issue Dat	
BLOCK VILL: JO TAL: PA	NO.128, 129,130 & 175,			Report No	^{p.} 170915_1718029_01_01	
B] DES	CRIPTION OF SAMPLIN	IG :				
	mple Inward No : 1709					pling : 8.0 HOURS
	cation of Sampler : ON		E			Received : 08.09.2017
	me of Sampling Team:			07. Date of Analysis Start : 09.09.2017 08. Date of Analysis Completion : 09.09.2017		
04. Da	te of Sampling : 08.09.2	2017		08. Dat	e of Analysis	Completion : 09.09.2017
[C] RES	ULT OF SAMPLE :					
CODE	PARAMETERS	UNIT	LIM	IT	RESULTS	TEST METHOD
			8.0 Hour	24 Hour		
•A2	PM ₁₀	µg/m ³	100	-	64.6	IS 5182 (Part-23) 2009 Gravimetric method
A ₃	PM _{2.5}	µg/m³	60	-	38.3	Lab SOP–STP-A ₂ based on CPC guideline, 2011 & Instrument Manual
A4	NÖx	µg/m ³	80		7.90	IS 5182 (Part-6) (R.A2012)
As	SO ₂	µg/m ³	80		6.70	IC 5102 (De + 2) (D + 2012)
emarks Enviro	s : onmental Condition : Clo		En-Vision			IS 5182 (Part-2) (R.A2012)
Note: The resu		udy. is tested. Juced except i	n full, withou	 Environme	ntal Service	s, (Testing Laboratory), Sura
Note: The resu	Its relate only to the item report shall not be reprod	udy. is tested. Juced except i	n full, withou	 Environme	ntal Service	s, (Testing Laboratory), Sura
Note: The resu	Its relate only to the item report shall not be reprod	udy. is tested. Juced except i	n full, withou	 Environme	ntal Service	s, (Testing Laboratory), Sura
Note: The resu	Its relate only to the item report shall not be reprod	udy. is tested. Juced except i	n full, withou	 Environme	ntal Service	s, (Testing Laboratory), Sura
Note: The resu The test Fint No:	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. is tested. Juced except i	n full, withou	 Environme	ntal Service	s, (Testing Laboratory), Sura
Note: The resu	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. is tested. Juced except i	n full, withou	 Environme	ntal Service	s, (Testing Laboratory), Sura
Note: The resu The test Fint No:	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. Is tested. duced except i 02 Date: 02.0	n full, withou 2.17	Environme	ntal Service	s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah
Enviro	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. Is tested. duced except i 02 Date: 02.0	n full, withou	Environme	ntal Service	s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah
Note: he resu he test int No:	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. Is tested. duced except i 02 Date: 02.0	n full, withou 2.17	Environme	ntal Service	s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah
Note: The resu The test Fint No:	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. Is tested. duced except i 02 Date: 02.0	n full, withou 2.17	Environme	ntal Service	s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah
Note: The resu The test Fint No:	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. Is tested. duced except i 02 Date: 02.0	n full, withou 2.17	Environme	ntal Service	s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah
Note: The resu The test Fint No:	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. Is tested. duced except i 02 Date: 02.0	n full, withou 2.17	Environme	ntal Service	s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah
Note: The resu The test Fint No:	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. Is tested. duced except i 02 Date: 02.0	n full, withou 2.17	Environme	ntal Service	s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah
Note: The resu The test Fint No:	Its relate only to the item report shall not be repro- LAB/FM/07 Revision No:	udy. Is tested. duced except i 02 Date: 02.0	n full, withou 2.17	Environme	ntal Service	s, (Testing Laboratory), Sura laboratory. Mr. Vasant Shah

Annexure-VIII

SR. NO	SOLID WASTE	NAME OF THE MONTH						
	GENERATION	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	
1.	ETP Sludge (MT)	5.9	5.9	Nil	Nil	Nil	Nil	
2.	Waste Oil (Litre)	Nil	Nil	Nil	Nil	Nil	Nil	
3.	Discarded Container / Liners / Barrels (Kgs)	6350	7100	2400	4030	5960	5350	

Solid waste generation in last six months

Annexure-IX

1.01

Membership certificate with TSDF



NANDESARI ENVIRONMENT CONTROL LTD. SURVEY NO.: 519/P, G.I.D.C. ESTATE, NANDESARI-391 340, DIST: VADODARA. PHONE : (0265) 2840 818 FAX : (0265) 2841017 E-mail : necl_tsdf@yahoo.co.in

SR.NO.856

16.03.2012

TO WHOM SOEVER IT MAY CONCERN

THIS IS TO CERTIFY THAT M/S.SHREE DURGA SYNTAX PVT.LTD., BLOCK NO.129 & 175, PLOT NO. Z & E, TALUKA, PALSANA, ZOLVA, SURAT IS OUR VALID MEMBER OF COMMON HAZARDOUS WASTE DISPOSAL FACILITY (CHW)F) DEVELOPED BY NANDESARI ENVIRONMENT CONTROL LTD. AT SURVEY NO.519/P.GIDC,NANDESARI,DIST:BARODA

ANNUAL COMMITTED QUANTITY IS : 15.000 MT/ANNUM

SO FAR WE HAVE NOT RECEIVED ANY WASTE

FOR & ON BEHALF OF : NANDESARI ENVIRONMENT CONTROL LTD.

BABUBHAI C.PATEL CHAIRMAN

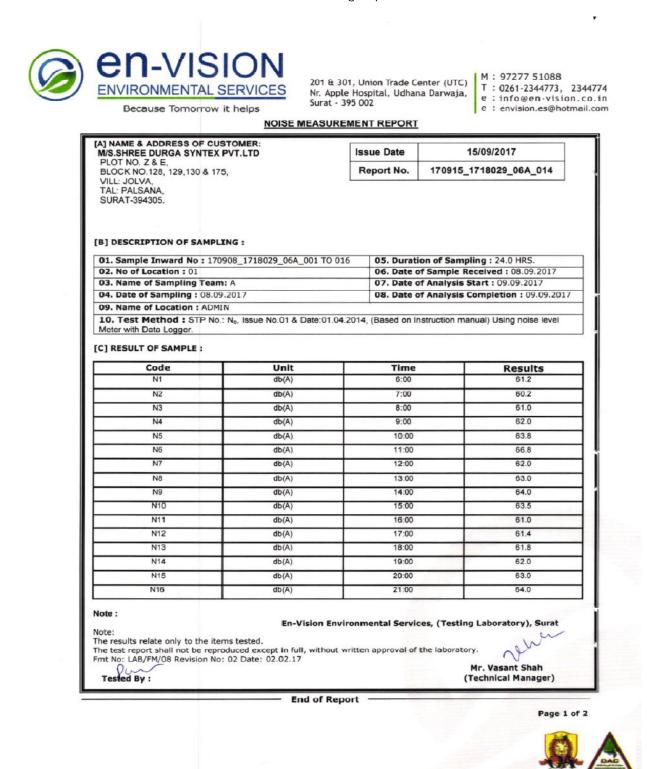
For Shree Durga Synta Pvt. Ltd orised / Director

Common Solid Waste Disposal and Incineration Facility

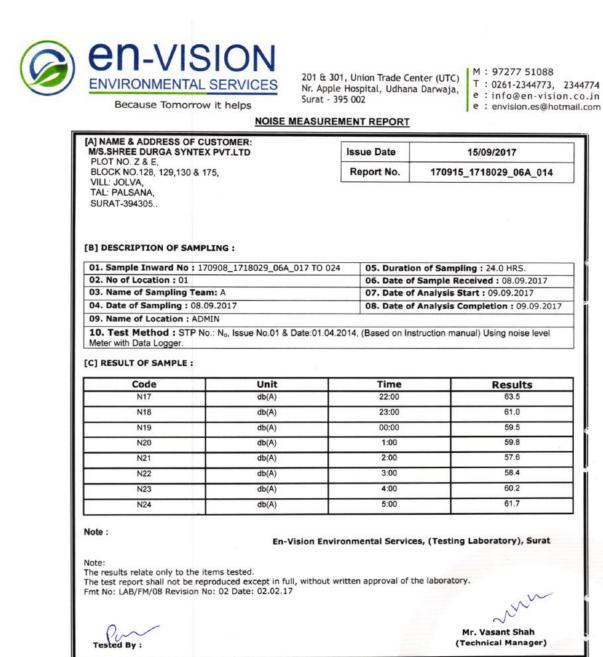


Annexure-X

Noise Monitoring Report



Fortax 25



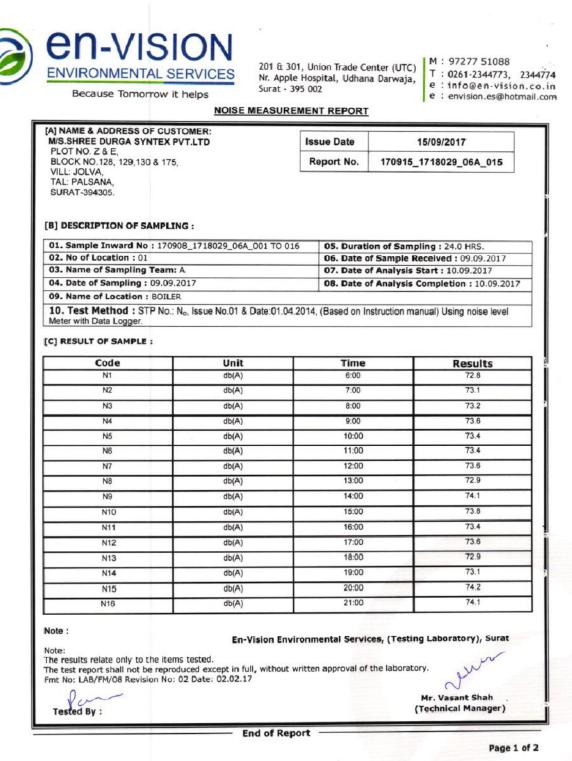
End of Report

Page 2 of 2



Pollution Control Consultants & Engineers

www.en-vision.co.in





201 & 301, Union Trade Center (UTC) M : 97277 51088 Nr. Apple Hospital, Udhana Darwaja, Surat - 395 002

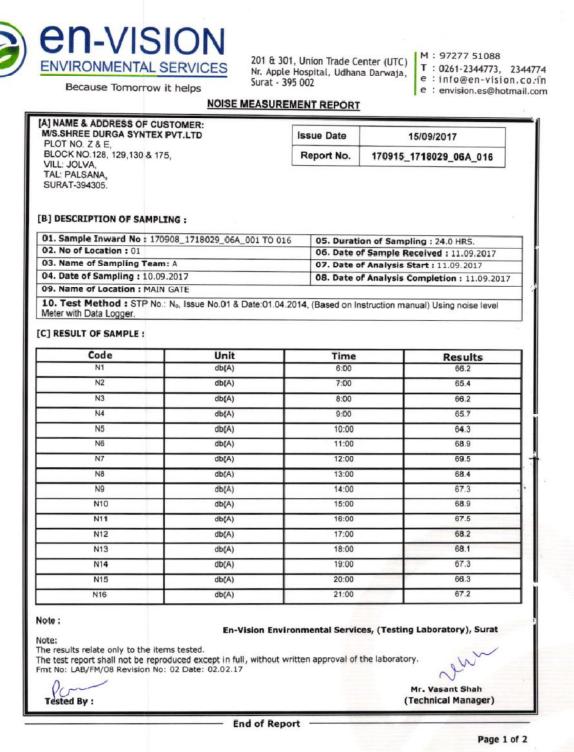
T : 0261-2344773, 2344774 e : info@en-vision.co.in e : envision.es@hotmail.com

.

NOISE MEASUREMENT REPORT

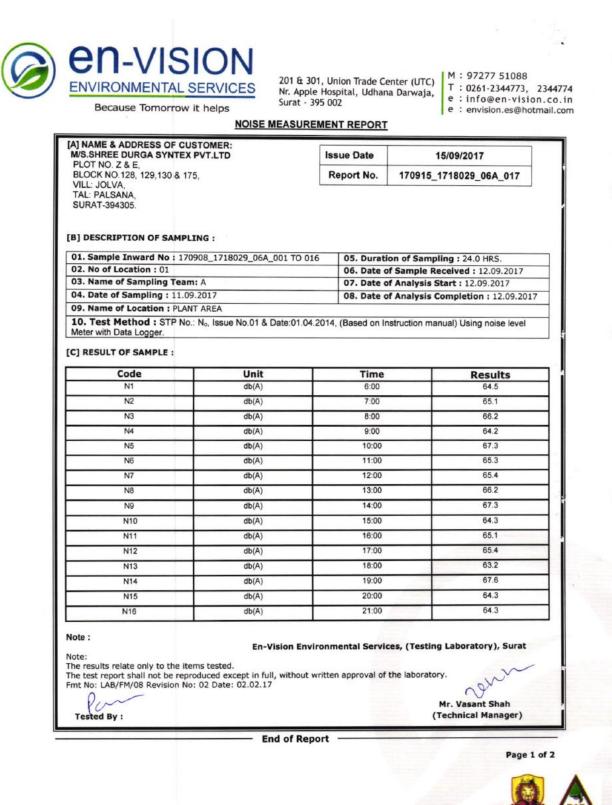
/S.SHREE DURGA SYNTE: LOT NO. Z & E.	KPVI.LID	Issue Date	15/09/2017
LOCK NO.128, 129,130 & 1	75,	Report No.	170915_1718029_06A_015
ILL: JOLVA,			
AL: PALSANA, URAT-394305.			
01041-354303			
DESCRIPTION OF SAMP	LING :		
1. Sample Inward No : 17	0908_1718029_06A_017 TO 024	05. Durat	ion of Sampling : 24.0 HRS.
2. No of Location : 01			of Sample Received : 09.09.2017
3. Name of Sampling Tea	m: A	07. Date o	of Analysis Start : 10.09.2017
4. Date of Sampling : 09.0	9.2017	08. Date o	of Analysis Completion : 10.09.201
9. Name of Location : BOI	LER		
0. Test Method : STP No	o.: No, Issue No.01 & Date:01.04.2	014, (Based on In	nstruction manual) Using noise level
leter with Data Logger.			-
RESULT OF SAMPLE :			
Code	Unit	Time	Results
N17	db(A)	22:00	73.6
N18	db(A)	23:00	73.4
N19	db(A)	00:00	73.8
N20	db(A)	1:00	74.1
N21	db(A)	2:00	73.6
N22	db(A)	3:00	73.4
N23	db(A)	4:00	72.9
N24	db(A)	5:00	73.4
te :			
2	En-Vision Envir	onmental Servi	ces, (Testing Laboratory), Surat
te: e results relate only to the it	ems tested.		
e test report shall not be rep	produced except in full, without wi	ritten approval of	the laboratory.
t No: LAB/FM/08 Revision N	lo: 02 Date: 02.02.17		interest
			eve
0 /			\sim
Var			Mr. Vasant Shah
Tested By :			(Technical Manager)
	End of Done		
	End of Repo	ort —	
			· · · · · · · · · · · · · · · · · · ·

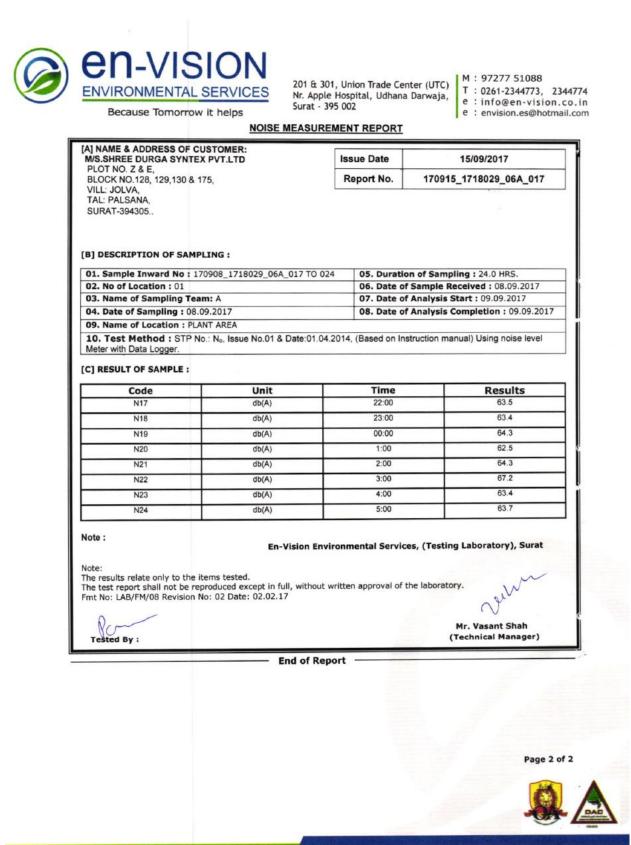






M/S.SHREE DURGA SYN	CUSTOMER: TEX PVT.LTD	Issue Date	15/09/2017
PLOT NO. Z & E, BLOCK NO.128, 129, 130 (8 175,	Report No.	170915_1718029_06A_016
VILL: JOLVA, TAL: PALSANA, SURAT-394305			
[B] DESCRIPTION OF SAI	MPLING : 170908_1718029_06A_017 T	0.024	ion of Compline + 24.0 HPS
02. No of Location : 01	1/0300_1/10029_00A_0171		ion of Sampling : 24.0 HRS. of Sample Received : 11.09.2017
03. Name of Sampling T	eam: A		of Analysis Start : 11.09.2017
04. Date of Sampling : 1	0.09.2017	08. Date	of Analysis Completion : 11.09.2013
Meter with Data Logger.	The reg issue no.01 or Date.t	, היידע אין נשמפט אווי	nstruction manual) Using noise level
Code	Unit	Time	Results
N17	db(A)	22:00	63.5
N18	db(A)	23:00	61.0
N19	db(A)	00:00	62.3
N20	db(A)	1:00	63.4
N21	db(A)	2:00	64.5
N22	db(A)	3:00	67.3
N23	db(A)	4:00	64.3
N24	db(A)	5:00	63.5
Note : The results relate only to th The test report shall not be Fmt No: LAB/FM/08 Revisio Tested By :	e items tested. reproduced except in full, with		the laboratory. Mr. Vasant Shah (Technical Manager)
	End of	Report	
	Ellu Ol	Report	





Annexure-XI

CSR Activity

CSR EXPENSES DETAILS								
0	YEAR	DATE	NAME AND ADDRESS	ACTIVITIES	AMOUNT			
	2016-2017	01-09-2016	RAJASTHAN PARISHAD; SAGRAMPURA, SURAT	MEDICAL WELFARE	2,30,400.00			
	2016-2017	13-10-2016	SHREE JADKHORA GODHAM; BHARATPUR , RAJASTHAN	ANIMAL WELFARE	5,00,000.00			
	2016-2017	26-10-2016	SHREE JADKHORA GODHAM; BHARATPUR , RAJASTHAN	ANIMAL WELFARE	1,01,000.00			
7	2016-2017	10-12-2016	MUKUL TRUST; BARDOLI, SURAT	EDUCATION	1,01,000.00			
	2016-2017	31-03-2017	NAVKAR INTERNATIONAL SANSTHAN; PRATAPGARH, RAJASTHAN	EDUCATION	15,40,000.00			
	2016-2017	31-03-2017	SHREE GOVIND GOSHALA SINTHAL; BIKANER , RAJASTHAN	ANIMAL WELFARE	1,00,000.00			
7	2016-2017	31-03-2017	MAHAVIR INTERNATIONAL CHARITABLE TRUST; SURAT	MEDICAL WELFARE	1,00,000.00			
				TOTAL (A)	26,72,400.00			
1	2017-2018	02-05-2017	AWARENESS PUBLIC CHARITABLE TRUST; UDHNA, SURAT	HEALTH AWARENESS	1,01,000.00			
>	2017-2018	15-05-2017	SATYA SADHNA KENDRA; KOLKATTA	MEDICAL WELFARE	51,000.00			
0	2017-2018	12-07-2017	SHREE JANKINATH GAUSHALA SEWA SAMITI; JHUNJHNU, RAJASTHAN	ANIMAL WELFARE	11,000.00			
1	2017-2018	3 02-01-2018	VARADJAN SEWA TRUST; SAGRAMPURA, SURAT	OLDAGE TRUST	2,00,000.00			
12	2017-2018	8 08-01-2018	SHREE JADKHORA GODHAM; BHARATPUR , RAJASTHAN	ANIMAL WELFARE	51,000.00			
13	2017-2018	3 31-03-2018	VARADJAN SEWA TRUST; SAGRAMPURA, SURAT	OLDAGE TRUST	29,89,350.00			
-				TOTAL (B)	34,03,350.00			
				TOTAL (A+B)	60,75,750.00			