

Corporate Office: Nirmal Building, 'B' Wing, 18th Floor, Backbay Reclamation,

Nariman Point, Mumbai - 400 021. India

Tel.: (022) - 66207000 Fax.: (022) - 66207050

Email info@wellknown.net.in Plant : Nani Daman, Daman - 396 210

Date: 18/12/2021

Ref no.WPL/Govt./Letter/21-37

To, Integrated Regional Office (IRO) Room No 407, Aranya Bhawan, Near CH-3 Circle, Sector 10A, Gandhinagar, Gujarat – 382010;

Email: iro.gandhingr-mefcc@gov.in

## Subject: Submission of Compliance to Environment Clearance Conditions obtained from MoEF & CC and UTEIAA

### Reference:

- 1. EC granted vide F. No. J-11011/318/2008-IA-II (I) dated 25/09/2008 from MoEF & CC.
- 2. EC granted vide F. No. DF/DMN/13/2018-19/58 dated 03/01/2020 from UTEIAA.

Dear Sir.

With reference to the subject matter, we M/s. Wellknown Polyesters Ltd. have obtained environment clearance vide F. No. J-11011/318/2008-IA-II (I) dated 25/09/2008 from MoEF & CC and the unit is in operation at Survey. No. 178 & 185/2, 216/1, 2, 3, 4 & 5, 210/3, 213/1, 2, 3 & 4, 214/1 & 2, 215, 216/6 & 7, 219, 223/1, 2, 4 & 5, 225/2 & 5, Dabhel Indl. Cp. Op. Soc. Ltd. village — Dabhel, Dabhel Industrial co-operative society Itd., Nani Daman, Daman.

Copy of Compliance report for EC Condition is attached as **Annexure - 1** for the period April-21 to September-21.

Further, we have obtained environment clearance vide letter F. No. CF/DMN/13/2018-19/58, dated 03<sup>rd</sup> January-2020 from UTEIAA for the project of 'Expansion in existing polyester plant by manufacturing of Polyester Staple Fiber (PSF)' at Survey No: 178 & 185/2, 216/1, 2, 3, 4 & 5, 210/3, 213/1, 2, 3 & 4, 214/1 & 2, 215, 216/6 & 7, 219, 223/1, 2, 4 & 5, 225/2 & 5, 180/6 & 7, 180, 181, 182, 183/1, 2. 3, 4, SA & 9A, 184, 185/1, 186/A, 190/5, 191/1, 2 & 4, 193/1, 2 & 4, 203/1, 2, 3, 4, 5 & 6, 210/1, 2, 4, 5, SA, 6 & 7, 211/1, 212, 212/B, 213/5 to 14, 214/3, 216/4B, 216/8, 216/SA, 224/1, 2 & 3, 225/1, 229/1A, 229/2, 189/3, 217/1, 217/2, 218P, 168/123, 124A, 175/1 and 177/4, Dabhel Ind. Co. Op. Soc. Ltd., Dabhel, Daman-396 210 (UT).

Copy of EC Compliance report for the same is attached as **Annexure - 2** for the period April-21 to September-21.

We request to kindly acknowledge the receipt.

Thanking you, Yours truly.

For Wellknown Polyesters Ltd.

Authorized Signatory

Encl.:

Annexure – 1: EC Compliance Report for F. No. J-11011/318/2008-IA-II (I), EC granted vide letter dated 25/09/2008.

DAMAN

Annexure – 2: EC Compliance Report for F. No. DF/DMN/13/2018-19/58, EC granted vide letter dated 03/01/2020.



## Annexure – 1

EC Compliance Report for F. No. J 11011/318/2008-IA-II (I), EC granted vide letter dated 25/09/2008.

### **EC COMPLIANCE REPORT**

Monitoring period

April 2021 to September 2021

### M/s. Wellknown Polyesters Limited

Survey. No. 178 & 185/2, 216/1, 2, 3, 4 & 5, 210/3, 213/1, 2, 3 & 4, 214/1 & 2, 215, 216/6 & 7, 219, 223/1, 2, 4 & 5, 225/2 & 5, Dabhel Indl. Co. Op. Soc. Ltd. village – Dabhel, Daman

EC Granted vide File No. J-11011/318/2008-IA-II (I) dated 25/09/2008.

### **Compliance Status of Environmental Clearance**

Compliance Status of Environmental Clearance of M/s. Wellknown Polyesters Limited General / Specific Conditions

Ref: F. No. - J-11011/318/2008-IA-II (I) and EC granted vide letter dated 25/09/2008

Sr No	EC Condition	on		Compliance Status
2.0	examined the proposal & noted that the proposal is for environment clearance for expansion of Manmade fiber plant by setting up Partially Oriented Yarn (POY) manufacturing plant at Survey. No. 178 & 185/2, 216/1, 2, 3, 4 & 5, 210/3, 213/1, 2, 3 & 4, 214/1 & 2, 215, 216/6 & 7, 219, 223/1, 2, 4 & 5, 225/2 & 5, Dabhel Indl. Cp. Op. Soc. Ltd. village — Dabhel, Daman. Dabhel Industrial co-operative society ltd. Nani Daman, Daman by M/s. Wellknown Polyesters limited. The Proposed expansion will be through backward integration process by manufacturing in house Polyester Oriented Yarn (POY) which is primary raw material for the production of the polyester Drawn Texturized Yarn in the existing premises. Total plot area of the unit is 4,23,95 m² out of which 12598 m² earmarked for greenbelt area. No eco-sensitive areas are located within 15 km. periphery of the plant. The total cost for the proposed project will be Rs. 48 Crores. The details of the existing as well as proposed products with			The production is within the permitted limits.  The month wise production details as below -
	#	Product	Capacity (MT/D)	
	Existing Polyester Draw 3 Texturised Yarn & Fully Drawn Yarn		33.3	
			900	

Date	TOTAL FDY/ POY	Date	TOTAL FDY/ POY
01.04.2021	693.29	01.05.2021	519.17
02.04.2021	702.99	02.05.2021	527.70
03.04.2021	704.65	03.05.2021	521.30
04.04.2021	694.84	04.05.2021	515.0
05.04.2021	714.87	05.05.2021	511.3
06.04.2021	710.80	06.05.2021	500.0
07.04.2021	709.08	07.05.2021	491.5
08.04.2021	714.95	08.05.2021	494.9
09.04.2021	711.03	09.05.2021	486.0
10.04.2021	725.31	10.05.2021	502.3
11.04.2021	723.84	11.05.2021	490.2
12.04.2021	719.99	12.05.2021	479.3
13.04.2021	715.84	13.05.2021	481.0
14.04.2021	681.74	14.05.2021	496.9
15.04.2021	677.18	15.05.2021	488.5
16.04.2021	652.20	16.05.2021	477.6
17.04.2021	605.28	17.05.2021	481.8
18.04.2021	564.71	18.05.2021	466.0
19.04.2021	547.70	19.05.2021	577.3
20.04.2021	528.61	20.05.2021	590.3
21.04.2021	538.64	21.05.2021	605.5
22.04.2021	542.22	22.05.2021	608.3
23.04.2021	506.46	23.05.2021	632.2
24.04.2021	522.82	24.05.2021	621.6
25.04.2021	533.15	25.05.2021	615.8
26.04.2021	576.10	26.05.2021	642.4
27.04.2021	564.28	27.05.2021	681.1
28.04.2021	553.57	28.05.2021	673.8
29.04.2021	528.35	29.05.2021	665.1
30.04.2021	516.65	30.05.2021	678.53
TOTAL	18881.13	31.05.2021	497.10
<u> </u>	1	TOTAL	17020.73

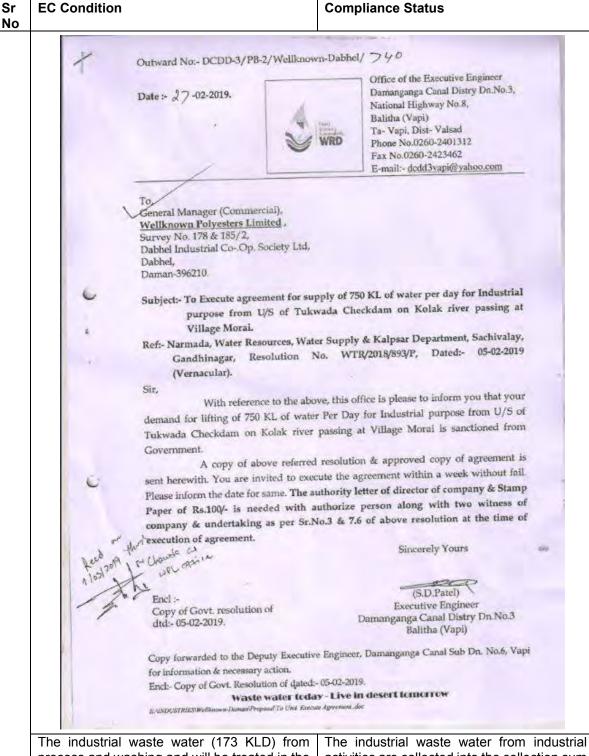
Date	TOTAL FDY/ POY	Date	TOTAL FDY/ POY
01.06.2021	671.77	01.07.2021	713.64
02.06.2021	671.04	02.07.2021	713.72
03.06.2021	626.21	03.07.2021	713.23
04.06.2021	685.03	04.07.2021	709.41
05.06.2021	722.48	05.07.2021	698.63
06.06.2021	692.37	06.07.2021	714.14
07.06.2021	677.69	07.07.2021	713.53
08.06.2021	699.57	08.07.2021	714.94
09.06.2021	671.79	09.07.2021	717.48
10.06.2021	690.18	10.07.2021	703.98
11.06.2021	683.22	11.07.2021	707.04
12.06.2021	713.51	12.07.2021	706.55
13.06.2021	690.93	13.07.2021	712.58
14.06.2021	683.95	14.07.2021	704.25
15.06.2021	690.51	15.07.2021	724.52
16.06.2021	688.63	16.07.2021	702.78
17.06.2021	716.31	17.07.2021	652.6
18.06.2021	705.85	18.07.2021	702.13
19.06.2021	695.21	19.07.2021	651.60
20.06.2021	707.13	20.07.2021	597.43
21.06.2021	708.74	21.07.2021	564.58
22.06.2021	692.95	22.07.2021	555.12
23.06.2021	712.12	23.07.2021	560.47
24.06.2021	693.74	24.07.2021	547.95
25.06.2021	692.17	25.07.2021	533.62
26.06.2021	706.45	26.07.2021	550.64
27.06.2021	697.95	27.07.2021	554.76
28.06.2021	707.68	28.07.2021	540.82
29.06.2021	692.86	29.07.2021	551.10
30.06.2021	708.39	30.07.2021	558.17
Total	20796.44	31.07.2021	358.2
		Total	19849.69

Condition			
Date	TOTAL FDY/ POY	Date	TOTAL FDY/ POY
01.08.2021	543.62	01.09.2021	597.41
02.08.2021	550.06	02.09.2021	673.78
03.08.2021	553.29	03.09.2021	708.59
04.08.2021	554.79	04.09.2021	724.39
05.08.2021	556.96	05.09.2021	719.10
06.08.2021	560.03	06.09.2021	714.43
07.08.2021	562.27	07.09.2021	705.21
08.08.2021	577.11	08.09.2021	711.46
09.08.2021	583.38	09.09.2021	699.85
10.08.2021	575.46	10.09.2021	707.29
11.08.2021	589.04	11.09.2021	697.23
12.08.2021	592.03	12.09.2021	706.47
13.08.2021	568.05	13.09.2021	713.66
14.08.2021	556.08	14.09.2021	720.04
15.08.2021	606.76	15.09.2021	736.23
16.08.2021	572.60	16.09.2021	728.43
17.08.2021	618.27	17.09.2021	730.17
18.08.2021	626.05	18.09.2021	720.90
19.08.2021	623.27	19.09.2021	725.41
20.08.2021	648.09	20.09.2021	713.38
21.08.2021	727.71	21.09.2021	717.40
22.08.2021	722.54	22.09.2021	727.25
23.08.2021	711.96	23.09.2021	709.52
24.08.2021	711.03	24.09.2021	728.42
25.08.2021	710.45	25.09.2021	711.44
26.08.2021	726.23	26.09.2021	729.65
27.08.2021	713.49	27.09.2021	710.15
28.08.2021	718.23	28.09.2021	722.28
29.08.2021	721.11	29.09.2021	722.85
30.08.2021	728.21	30.09.2021	718.29
31.08.2021	497.32	Total	21350.68
Total	19305.49		

From the above tables it can be seen that the production from April'21 to Sept.'21 is well within the EC condition.

Complied.

Sr	EC Condition	Compliance Status				
<b>No</b> 3.0	Adequate high chimney will be provided to control the emission from DG set and thermic	Details of DG Sets and thermic fluid heaters and heights of the stacks is as below.				
	fluid heaters.	Details Fuel & its Control Measures consumption				
		Thermic Fluid FO = 0.52 kl/hr Chimney Ht: 51 Heater – 1 No. Capacity: 10 Million k.Cal/hr				
		Thermic Fluid FO = 0.52 kl/hr Chimney Ht: 61 Heater – 1 No. Capacity: 10 Million k.Cal/hr				
		D.G. Set LDO = 100 Chimney Ht: 6 Capacity: 625 Lits/Hr. meters				
		*D.G. Set will be used only in case of power failure.				
		Photographs of Chimney are given below.				
		Photo showing sampling platform				
	Photograph showing chimney of TFH	Photo showing sampling point				
	It can be seen that Adequate high chimney is provision of sampling points. Complied.  There will be no process emissions from the proposed expansion.	The reflux water is collected from CP an volatile organic compounds (VOC) ar removed from water by scrubber cur stripper. The generated VOCs are burnt in the thermic fluid heater.  Hence, there are no process emissions from the proposed expansion.  Complied.				
	The total water required for the plant after expansion will be 122 KLD and sourced from Canal the total waste water generated from the plant will be 184.5 KLD.	The average water requirement is 118 kl/day. The water is sourced from Kolak river near morai. Permission letter from the same is given below.  Complied.				



The industrial waste water (173 KLD) from process and washing and will be treated in the proposed effluent treatment plant consisting of Primary, Secondary and Tertiary treatment units. The treated effluent will be recycled back as cooling tower make-up. The cooling water blow down will be utilized for gardening. Hence, there will be no discharge of treated effluent.

The industrial waste water from industrial activities are collected into the collection cum equalization cum reaction tank via oil and grease traps and treated in the effluent treatment plant consisting of Primary, Secondary and Tertiary treatment units. The treated effluent is recycled back @173kl/d as cooling tower make-up.

The cooling water blow down @24kl/d is utilized for gardening. Hence there is no discharge of treated effluent.

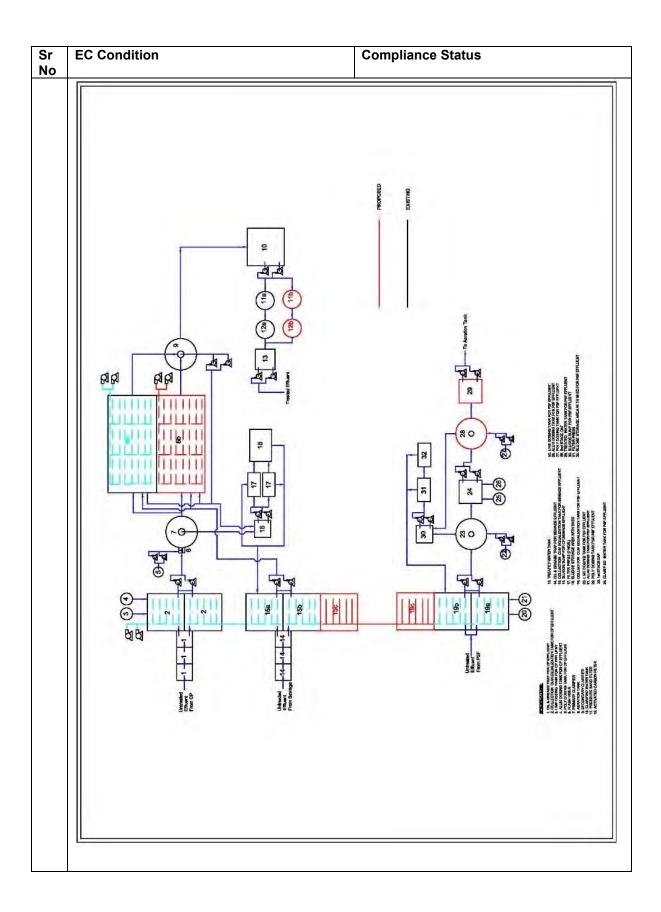
ETP treatment scheme is attached separately as below.

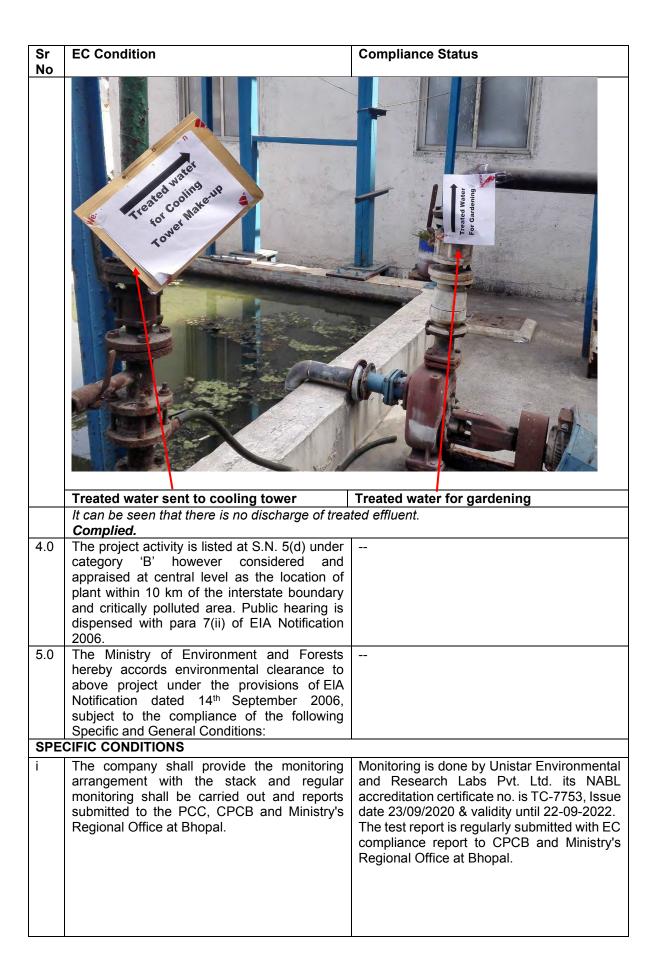
Sr No	EC Condition	Compliance Status				
	The domestic waste water (11.5 KLD) generated will be disposed through soak pit/septic tank.	The domestic water is disposed off through soak pit/ septic tank.				
	Effluent Treatment Scheme:  a) COD based effluent coming from CP plant—consisting of primary treatment biodegradation and filtration					
	b) Sewage effluent to be pumped from all soak pits—consisting of biodegradation, filtratiand chlorination  c) Oily effluent coming from Air tex plant—consisting of primary treatment (DAF—Dissolv Air floatation), biodegradation and filtration  Three types of effluent streams are generated from existing operations i.e. (a) COD baseffluent coming from CP plant (b) Sewage effluent to be pumped from all septic tanks (c) (c) effluent coming from Air tex plant. The effluents mentioned above at serial (a) & (c) we getting treated in existing ETP, and (b) sewage effluent was being handled within soak ponly. However, it was giving problems in rainy season while ground water level becomes he sewage used to overflow into storm drains. Further at sometimes, we used to face problem in existing ETP due to oil foaming, bacterial mass getting damaged etc., which are disturbed of normal ETP operations.					
	To overcome all these issues, we have recent	•				

face any such issues. In new ETP, effluent stream (a) COD based effluent coming from CP plan will be treated by primary treatment, biodegradation and filtration treatment. Stream (b) Sewage effluent is to be pumped from all soak pits will be treated by biodegradation, filtration and chlorination. Stream (c) Oily effluent coming from Air tex plant will be treated by primary treatment (DAF—Dissolved Air floatation), biodegradation and filtration.

The treated effluent will be recycled back as cooling tower make-up. The cooling water blow down will be utilized for gardening.

ETP treatment schematic diagram is attached as bellow.





## Sr EC Condition Compliance Status

Stack monitoring report attached separately as **Appendix-3**. Summary of stack monitoring is as below.

Plant		Thermic Fluid Heater		Thermic Fluid	d Heater CP-2	D.G. Set (625 KVA)		
Parameter	Permissible	MIN	MAX	MIN	MAX	MIN	MAX	
	Limit							
PM <sub>10</sub>	< 150	66	81	60	76	46	58	
$SO_2$	< 40	19	27	16	24	16	24	
NO <sub>X</sub>	< 25	14	19	11	17	15	19	
Monitorina D	ates: 15/04/202	1. 17/05/202	1. 17/06/2021	. 16/07/2021. 1	7/08/2021, 23/09	9/2021		

The results are within limits. Complied



Forwarding for monitoring report sub.to MoEF.



Forwarding for monitoring report sub. to CPCB.



Forwarding for monitoring report sub.to PCC.

It can be seen that the monitoring arrangement with the stack and regular monitoring is carried out and reports submitted to the PCC, CPCB and Ministry's Regional Office at Bhopal. **Complied.** 

Sr No	EC Condition			Compl	iance Statu	s	
ii	The Company shall install f comply with the PCC norms effluent for irrigation/green be no waste water shall be defeatory premises and zero be maintained.	for use o elt develo ischarged	f treated pment. outside	activities equalized greases treatments. Second treated tower mis utilized water premised. The dealer above processes and Research and Research accredit date 22	es are collect ation cum r traps and ent plant dary and Ter effluent is nake-up. The ed for gard discharged es and zero etails of existing is done esearch Latation certific 23/09/2020	red into the of eaction tand treated in consisting tiary treatmer recycled back cooling was lening. Hence outside discharge is sting ETP and the sting ETP a	om industrial ollection cum c via oil and the effluent of Primary, ent units. The ck as cooling er blow down ce No waste the factory maintained.  The given as quarterly is lix -4.  Invironmental d. its NABL C-7753, Issue until 22-09-Analysis is as
	Parameter	Unit	PCC	Limit	Min.	Max.	Avg.
	nЦ		6.5	0.0	7 27	7.56	7.5

Parameter	Unit	PCC Limit	Min.	Max.	Avg.
рН		6.5 - 9.0	7.37	7.56	7.5
Total Suspended Solid	mg/L	100	26	52	39
COD	mg/L	250	112.4	202.6	165.7
BOD	mg/L	100	32	58	47
Oil & Grease	mg/L	10	BDL	BDL	BDL
Cr	mg/L	2	BDL	BDL	BDL
Cu	mg/L	3	BDL	BDL	BDL

Note: BDL – Below Detection Limit Report issue Date: 14/04/2021, 17/05/2021, 17/06/2021, 16/07/2021, 17/08/2021

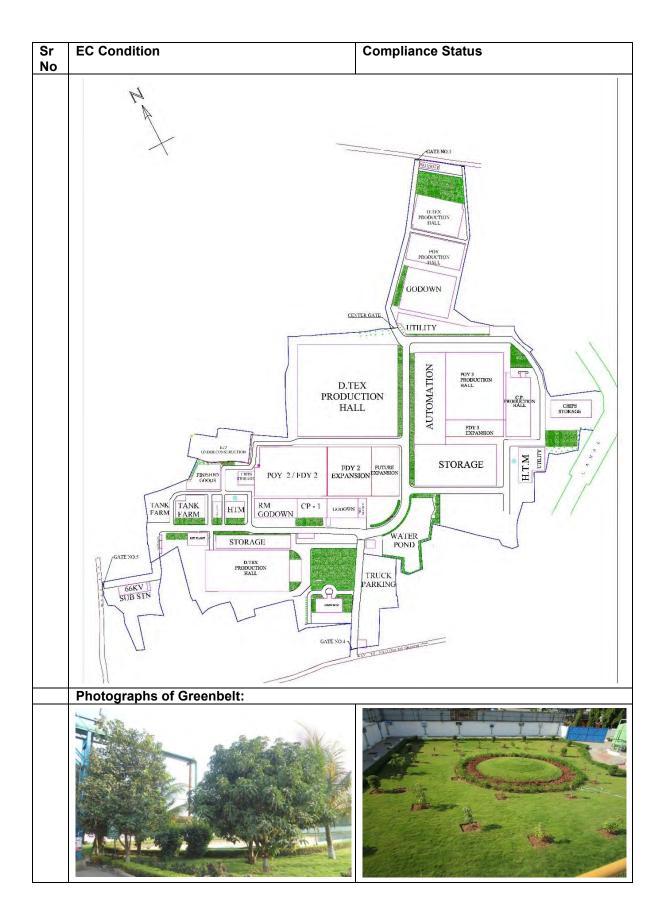
It can be seen that the waste water analysis report is well within the permissible limit. **Complied.** 

Sr No	EC Condition	Compliance Status
iii	A guard pond of 50 kl capacity is available for treated effluent & the sample is being taken & water quality is checked regularly before use for gardening.  Summary of April'21 to Sept.'21 treated water Analysis is given below:	
		Parameter Unit MIN MAX AVG pH 6.50 8.44 7.67 TH ppm 280.0 670.0 526.33 TDS ppm 634.0 811.0 758.67 Chlorides ppm 28.0 64.0 47.33 COD ppm 32.0 130.0 52.50 BOD ppm 27.0 37.0 32.50  Analysis of treated water is also carried out by third party. Test reports are attached separately as Appendix -4.  The test report is regularly submitted with EC compliance report to CPCB and Ministry's
		Regional Office at Bhopal. The summary of treated waste water is given in point no. (i) of Specific Condition. The treated water results are within limits. Complied.
iv	The water consumption shall not exceed 122 KLD and waste water generation shall not exceed 173 KLD.	The water consumption & wastewater generation is within permissible limit. Average water consumption is 114.47 KLD  Flow meter is installed at the inlet and outlet of the ETP and regular data is recorded and Separate logbook is maintained. Average industrial effluent generation for March'21 is average @118 kl/day. Summary is attached as bellow and fresh water consumption details attached as bellow. In-house lab facility is available for monitoring of untreated & treated effluent.
		Water Cons. in CP Plan         Water Cons. in POY Plan         Water Cons. in Cons.           MIN         31         79         110           MAX         39         89         120           AVG         34.17         83.33         114.47

Sr No	EC Condition	n			Compli	ance Status	<b>S</b>		
				Sept	.'21				
		SOURCE	OF WATER	BALLAN	ICING DE	TAIL OF FR	ESH WA	ATER.	
	DATE	CANAL	POND	WA' CONSU	IMMED CP	WATER CONSUMI IN POY	MED (	TOTAL WATER	
					'Day	KL/Da	у	KL/C	
	01.09.2021	STARTED	STOPPED	3		81		11:	
	02.09.2021	STARTED	STOPPED	3		80		11	
	03.09.2021	STARTED	STOPPED	3		79		11:	
	04.09.2021	STARTED	STOPPED	3		81		11	
	05.09.2021	STARTED	STOPPED	3		80		11:	
	06.09.2021	STARTED	STOPPED	3		79		11	
	07.09.2021	STARTED	STOPPED	3		81		11	
	08.09.2021	STOPED	STOPPED	3		81		11:	
	09.09.2021	STOPED	STARTED	3		81		11	
	10.09.2021	STOPED	STARTED	3		81		11	
	11.09.2021	STOPED	STARTED	3		81		11	
	12.09.2021	STOPED	STARTED	3		80		11:	
	13.09.2021	STOPED	STARTED	3		81		11	
	14.09.2021	STOPED	STARTED	3		81		11	
	15.09.2021	STOPED	STARTED	3		80		11	
	16.09.2021	STOPED	STARTED	3		79		111	
	17.09.2021	STOPED	STARTED	3		81		11	
	18.09.2021	STOPED	STARTED	3		80		11	
	19.09.2021	STOPED	STARTED	3		80		11-	
	20.09.2021	STOPED	STARTED	3		80		11:	
	21.09.2021	STOPED	STARTED STARTED	3		80 79		11	
	22.09.2021	STOPED		3				112	
	23.09.2021	STOPED	STARTED	3 3		81		11:	
	24.09.2021	STOPED	STARTED			81		11	
	25.09.2021	STARTED	STARTED			81		12	
	26.09.2021	STARTED	STARTED	3		81		11	
	27.09.2021	STARTED	STOPPED	3		79		11:	
	28.09.2021	STARTED	STOPPED STOPPED	3		79		11	
	29.09.2021	STARTED		3		80		11:	
	30.09.2021	STARTED	STOPPED	3		81		11	
		TOTAL		10	25	2409		343	34
	From above table Complied. The Compar					ry for moni		of trooted	offluont
	monitoring			nall be		ven below			
	maintained.	acility and	100010 31	iaii bc		d as <b>Appen</b>		c tost rep	orts arc
	mamamca.								
						ry of April			treated
						nalysis is gi			
					Paramet	er Unit	MIN	MAX	AVG
					рН		6.50	8.44	7.67
					TH	ppm	280.0	670.0	526.33
					TDS	ppm	634.0	811.0	758.67
					Chlorides		28.0	64.0	47.33
					COD BOD	ppm	32.0	130.0	52.50
						ppm	27.0	37.0	32.50
					Compli	ated water re e <b>d</b> .	esuits a	are Witnin	iimits.
٧	The company	shall obtai	n the permis	sion for		e obtained	perm	ission fro	m local
	drawl of water					at to draw			
	the compete					ion letter f			
	submitted to					yat is given			
	Jaz.millou lo		og.onar om			, 41.0 911011	22010	, J	

Sr No	EC Condition		Compliance Status						
			It can be seen that We had permission for drawl of water submitted with compliance recomplied.	r and copy has port to MoEF.					
vi	The project authority membership of TSDF within disposal of solid and haz copy of the same shall be Ministry and Ministry's R Bhopal. The company shall membership.	ardous waste and e submitted to the Regional Office at	Our company has obtained TSDF. The copy of membersh TSDF is given as below. It is 2023. Details of hazardous below.	nip certificate o valid till 21-02					
	Membership certificate of TSDF								
	PROJECTING FUTURE								
	GUJARAT ENVIRO PROTECTION  & INFRASTRUCTURE (D&NH) Pvt. Ltd.  I to 9' Visigo Visia student  Secure Vivia Stude								
	Renewal								
		Com	Hifianto						
	Certificate  Certificate No: CD1W1W0004								
	To Whomsoever it may concern								
	This is to certify that								
		WELLKNOW	N POLYESTER LTD.						
		4,214/1-3,	168,210/3,213/2, 2- 15,216/1-7,216/4-8, DL CO-OP. SDC.LITM						
			NY) DAMAN						
	is a valid member of  Gujarat Enviro Protection & Infrastructure (D & N H) Pvt, Ltd.  This membership is valid for a period of								
			5 Years						
	Dute of issue	: 22/02/2018	For, Gujares Enviro Promutive & Infravers	nentre(D&NII) Pst. Ltd.					
	Date of expiration	: 21/02/2023	like	luttee					
	Place of issue	2 Dedra & Nagar Havell	Directo	or/Authorized signatury					
	Waste Information :	Sign Oby (*179)	SrNo Type of Waste	Sign Oty (TPA)					
	Sinte Type of Waster  1 STP SUIDGE	5.00C							
	fetal Sign City (TPA): SJUG								
	13,869070	ga : x = wing, gas, sin daut hingbeath an lead, Melan	rangement that General Greens resultion Charles soons (M), Number-CD 654, Medical to	ry record					

	EC Condition Compliance State				
Details of h	azardoı	us waste:		1	
Types of Waste	Cat.	Source of Generation	Total Qty	Storage Method	Method of Disposal
Hazardous V	Vaste				
ETP Waste	34.3	From ETP	720 Kgs/Day	Will be stored at a separate storage area	Will be sent to GEPIL Site, Silvassa for final disposal.
Used oil	5.1	From m/c	1 KL/Annum	Will be stored in drums	Will be sold to registered recycler/ re-processor
Empty bags	33.3	RM cons.	9000 Nos/Month	Will be stored at a separate storage area	Will be sold to authorized scrap vendor
Empty PP Liner	33.3	RM cons.	9000 Nos/Month	do	Will be sold to authorized scrap vendor
Empty drums	33.3	RM cons.	32 Nos/Month	do	Sold to authorized reconditioner
Polymer waste		From process	1.5 MT/Month	Will be packed in bags and stored at a designated area	Will be sold to actual users.
	sions.	s to miligate	e the effect of	Jackranda, Seasal,	shoka, Silver oak, Teak nb, Gulmohar, Jamun Chakondi, Arjun, Jamun
		s to mingan	e the effect of	Jackranda, Seasal, Pakad, Guava, M palm, Austria-acacia plants etc. have be area. Survival rate of 90%.  Company is commingreen belt around the for this year plant inside campus have a season.	nb, Gulmohar, Jamun



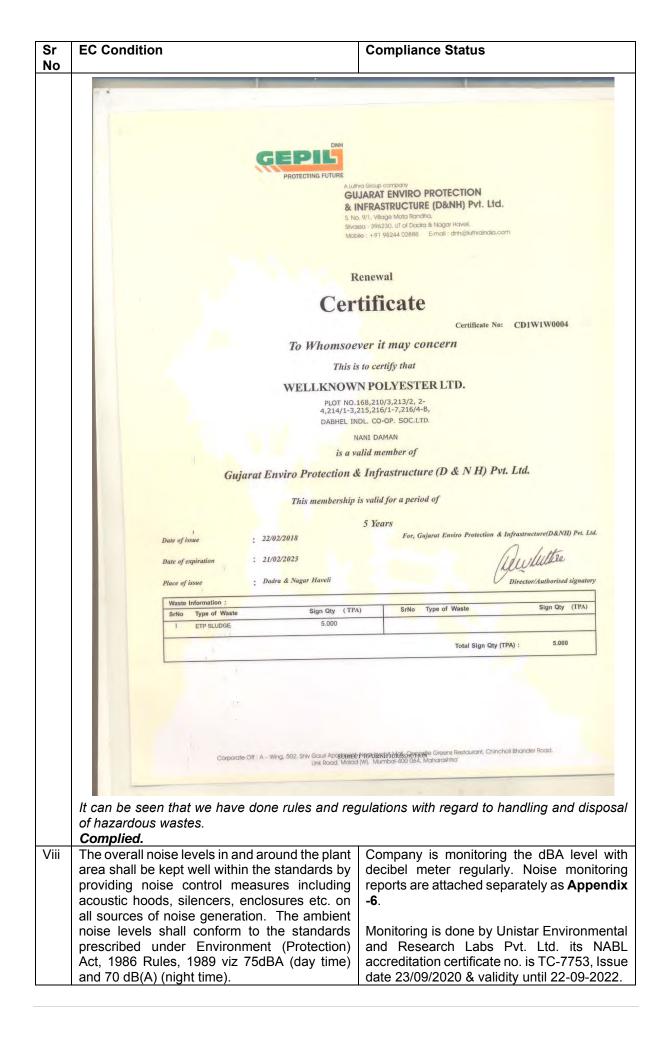


Sr No	EC Condition			Compliar	nce Status		
ix	The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.						
	Date	13/07/2021			Plant CP-01	, Tank Farm-HTM area,	
	Equipment Involved Type/ Text of the Scenario	HTM Primary Circular HTM Pump mechan surrounding 3.0 mtr. Opportur	ical Oil s area var	eal leakage & F	Hot HTM oil with fur	ne came out and	
	Observations	Action Plan		onsibility	Target	Status	
	At Internal Road side two Container parked & one side road line blockage	Inform to store dept. & Security in-charge & Restricted Park on road		ity incharge	14-07-2021	Done	
	PTA Bags storage at front side HTM control room			e incharge	18-07-2021	Done	
	At Backside area, Master Batch chips drum storage on side road	Inform to store dept. & Master batch in charge for remove bags at place	to store dept. ter batch in for remove		18-07-2021	Done	
	At backside waste material bags storage	Inform to plant in		ant HOD	Immediate	Done & Maintain	
	At Weighbridge Road side traffic jam, due to one truck waste material loading on main road,	Inform to store supervisor for do not allow loading on main road,	Storo suponvisor		Immediate	Done & Maintain	
	One outside Fire hydrant point locked with materials	Inform to Plant in- charge & Shop floor supervisor	Shop fl	oor in charge	Immediate	Done & Maintain	
	From above details it of possible fire hazards described.  ERAL CONDITIONS	uring manufacturii	ng prod	ess.			
i	The project authorities shall strictly adhere to the stipulations of the PCC/ UT government or any statutory body.			statutory governme We have o PCC/DDE 05/12/201 the same	requirements ent/PCC. obtained CC& 0/144455/O-20 8 valid up to is attached as	30/06/2023. Copy of <b>Appendix-1</b> .	
	From above details it stipulated by UT gover <b>Complied.</b>		it we r	ave comm	nitted to all st	atutory requirements	
li	No further expansion plant shall be carried or of the Ministry of Enviro	ut without prior app	oroval	modificati without p	ons in the plar	urther expansion or nt shall be carried out of the Ministry of ts.	
	In case of deviations project proposal from Ministry for clearance,	those submitted t	o this		no deviations	s or alterations in the	

Sr No	EC Condition			Compliance Status				
lii	be made to adequacy of c additional envi required, if any The project a with the rul	Complied.  The details of Raw material as per						
	Manufacture, Hazardous C amended. Authorization fi	ture, Storage and Import of us Chemicals Rules, 1989 as I. ation from the PCC shall be obtained tion, treatment, storage, and disposal			S Chen	nicals R me) is as Place of storage	ules, 19 follows.	Mode of Transp ort
				Mono Ethylene Glycol	4000 MT	Raw Material Storage area	Tank	By road
				Titanium Dioxide	87 MT	Raw Material Storage area	Bags	By road
Iv	Ambient air quality monitoring stations shall be set up in the downwind direction as well as where maximum ground level concentrations are anticipated in consultation with the Pollution Control Committee.			Our comp TSDF. The TSDF is gi We have of from Poll attached a It can be with the Manufactur Hazardous amended of PCC. Complied Ambient separately Monitoring and Reseat accreditati date 23/09 The sumr below.	e copy of iven about ined ution Cos Apperseen the rules of Chemand West Air Moras Appris doncertific is doncertific in certification of certif	f member ve point in CC&A control Endix -1. In the mand reported in the control of the control o	ship cert no.3.0. lated 05/ Board (F re strictly gulations and Imp Pules, 1 report a report a ar Enviro Ltd. its s TC-775 intil 22-05 ed data	ificate of 11/2015 PCC) is r comply under port of 989 as & from attached Inmental S NABL 53, Issue 9-2022. is given
				The Ambi	limits. !.			
	Location	Parameters	NAAQS Limit	Min	-	Max.		Avg.
	Upstream	PM <sub>10</sub> (µg/m³)	100	4(		78		50
	(Gate no. 5)	PM <sub>2.5</sub> (μg/m³)	60	1		31		16
		SO2 (µg/m³)	80	6.0		13.5		9
		NOX (µg/m³)	80	8.2 BDI		21.4		13
		CO (mg/m <sup>3</sup> ) O <sub>3</sub> (µg/m <sup>3</sup> )	100	BDI		0.06 BDL		BDL BDL
	Upstream	PM <sub>10</sub> (μg/m <sup>3</sup> )	100	4(		87		52
	(Gate no. 4)	PM <sub>2.5</sub> (μg/m <sup>3</sup> )	60	12		35		18
1	(Oate no. +)				- 1	00		(1)
	(Gate 110. 4)				3			9
	(Gate no. 4)	SO2 (μg/m³) NOX (μg/m³)	80	6.0 7.		12.8 19.8		

Sr No	EC Condition			Compliance Status			
		O <sub>3</sub> (µg/m³)	100	BDL	BDL	BDL	
	Downstream	PM <sub>10</sub> (µg/m³)	100	47	93	60	
	(Gate no. 3)	PM <sub>2.5</sub> (μg/m³)	60	15	38	21	
		SO2 (µg/m³)	80	8.3	16.5	12	
		NOX (µg/m³)	80	9.8	28.5	16	
		CO (mg/m <sup>3</sup> )	2	BDL	0.13	BDL	
		O <sub>3</sub> (µg/m³)	100	BDL	BDL	BDL	
	Downstream	PM <sub>10</sub> (µg/m <sup>3</sup> )	100	49	97	61	
	(Gate no. 1)	PM <sub>2.5</sub> (µg/m³)	60	15	40	21	
		SO2 (µg/m³)	80	8.7	17.7	12.2	
		NOX (µg/m³)	80	10.9	29.4	16.7	
		CO (mg/m <sup>3</sup> )	2	BDL	0.14	BDL	
		O <sub>3</sub> (µg/m³)	100	BDL	BDL	BDL	
V		: 15/04/2021, 17/05 process emiss				fuel in the	
Vi	The company shall undertake the following waste minimization measures:  • Metering and quantities of active ingredients to minimize waste.			factor of SO <sub>2</sub> , the stack height required is 31 meters. However, we have provided the individual stack height of 51 meter& 61 meter to both the TFH.  The summary of monitored data is provided in compliance to specific condition no. i.  The stack monitoring report is attached separately as <b>Appendix -3</b> .  It can be seen that we have appropriate height as per the Central Pollution Control Board guidelines.  Complied.  Point wise CC&A Compliance Report is given above general condition point no. i.  • Metering of power consumption details given below.  • The entire CP plant is DCS operated plant Meters are put in place for monitoring all utilities for consumption in process. All materials/resources are being monitored.			
	raw mate substitutes	Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.  Maximizing recoveries.			•		
	Use of auto to minimize	omated material e spillage.	transfer system	Automated filli operations to r	ng is provided t minimize spillag		
	Use of Cl reactors.	ose Feed syst	em into batch	Processes are system.	designed with	"closed feed"	

Sr No	EC Condition		Compliance Status		
	Power Reading of CP	Plant:			
	Date	CP Plant (in KWH)	Date	CP Plant (in KWH)	
	1-Sep 21	7699288	16- Sep 21	8196412	
	2-Sep 21	7732785	17- Sep 21	8228631	
	3- Sep 21	7765258	18- Sep 21	8260834	
	4- Sep 21	7797977	19- Sep 21	8293110	
	5- Sep 21	7832195	20- Sep 21	8326132	
	6- Sep 21	7865905	21- Sep 21	8360489	
	7- Sep 21	7898870	22- Sep 21	8394969	
	8- Sep 21	7931826	23- Sep 21	8429110	
	9- Sep 21	7964946	24- Sep 21	8463770	
	10- Sep 21	7997984	25- Sep 21	8496628	
	11- Sep 21	8031293	26- Sep 21	8528462	
	12- Sep 21	8064151	27- Sep 21	8562360	
	13- Sep 21	8096878	28- Sep 21	8596070	
	14- Sep 21	8130523	29- Sep 21	8628813	
	15- Sep 21	8163996	30- Sep 21	8661294	
	We are done from abo Complied.	ove all waste minimization	n measures.		
Vii	with the rules and rechandling and disposal accordance with th (Management and F Authorization from the	es must strictly comply gulations with regard to of hazardous wastes in e Hazardous Wastes landling) Rules, 2003. e PCC shall be obtained ent/ storage/disposal of	TSDF and authorized obtained from PCC.	obtained membership of ation for their disposal is attached	



		NABL	21 00000				
	NABL accreditation certificate is at bellow.				cate is att	ached	
L	Avg.	Avg.	. Lim	nit	Min.	Max.	Avg
	,,	.,			Night ti	ime	J
7	69.4	69.4	1 70c	)dBA	57.5	65.6	62.4
7	61.7			)dBA	50.8	58.7	53.7
	59.1		_	)dBA	49.3	54.5	51.7
	66.7		7   70c /2021, 17/	)dBA	55.2 1, 23/09/20	63.1	58.5
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Issue Date: 23/09/2020

Valid Until:

22/09/2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Signed for and on behalf of NABL



N. Venkateswaran Chief Executive Officer

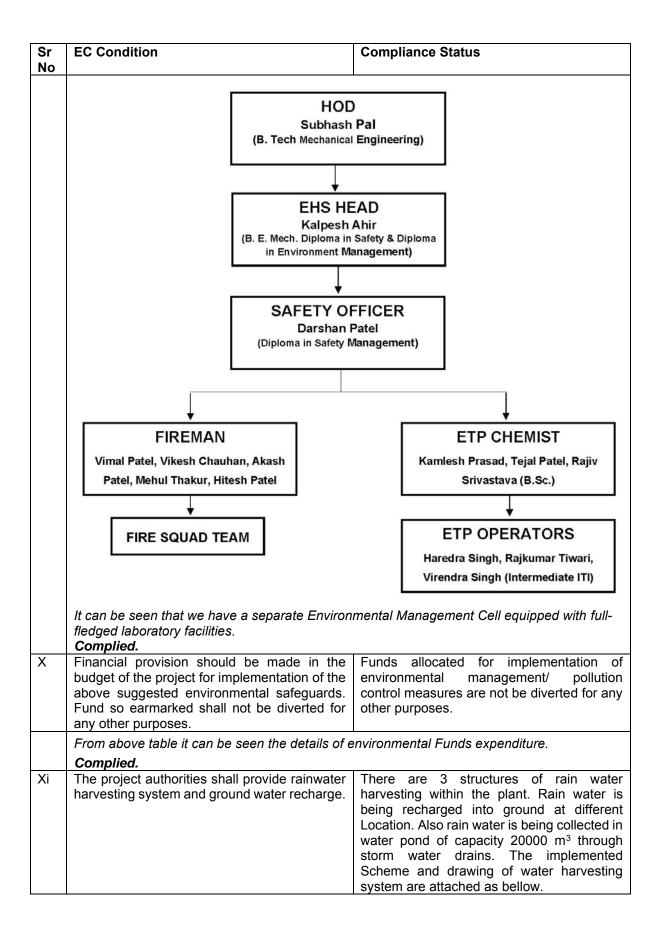
The Noise monitoring results are within limits.

Complied.

lx

A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.

An EMS management cell is in place & functioning well. Organogram of EMS management cell is as below.



### Rain Water Harvesting Scheme at Wellknown Polyesters Limited, Daman:

The company fully understands and committed to conserve water by implementing adequate measures in the plant for water conservation. The various measures include rain water harvesting, recycling of treated water effluents in process, useful water conservation measures implemented in the operation for reducing water consumption in the process.

### 2) Roof water Collection and Surface catchment:

For rain water harvesting, the company has built a large water pond of app. 20000 Cubic Meter as highlighted in the site map to collect rain water in monsoon from ground surface and storm water drains and roofing's of plant buildings & storage sheds.

The plant building terrace water is diverted through collection pit at the corners of the building and which flows through down pipes to storm water drains leading to water pond.

The slopped tin shed roof water is collected in the pipe channel built along the roof edges which flows to the drain pit down- pipes which leads to the pond from several locations.

The water pond has large surface area of about 4000 Sq Meter which also serves a large catchment area during rainy season.

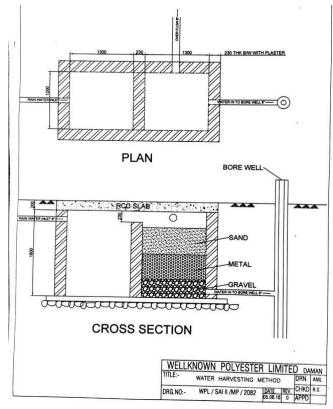
This water largely supplements our internal water requirement after treatment with Softeners and R.O plants for process cooling towers and general usage in gardening, sanitary and domestic purposes. The seepage of water from the bottom of water pond facilitates in sustaining the water table in the area.

The estimated rain water harvested in the last 3 years is

2016: 180000 Cubic Meters 2015: 150000 Cubic Meters 2014: 120000 Cubic Meters 2) Recharging Ground water:

To augment the rain water harvesting further, the company has undertaken water harvesting through t nine number of Bore wells to be installed in the premises. The proposal is detailed in sketch attached with report where two tanks will be built underground near the borewell. The first tank will receive water from the slopped surface area around the tank and overflow to the second tank in which sand /gravel filter beds will be installed. The filtered water will be connected to bore-well shaft through 6-inch horizontal piping, in this way we shall be able to recharge ground water to a large extent.

On installation of all the nine systems the water harvesting is estimated 125000Cubic Meter/year.



## Sr EC Condition

**Compliance Status** 

Photograph of rain water harvesting pond is as bellow.





It can be seen that we have provided rainwater harvesting system and ground water recharge. **Complied.** 

Xii The implementation of the project vis-a-vis environmental action plans shall be monitored by Ministry's Regional Office /PCC /CPCB. A six-monthly compliance status report shall be submitted to monitoring agencies.

The six-monthly compliance report is being submitted to the Regional Office of MoEF, the Zonal Office of CPCB Summary of submitted six monthly compliance status report.

report.		
Year	Report Month	Submission Date
2011	April-11 to Sept-11	01/12/2011
2011	Oct-11 to March-12	20/04/2012
2012	April-12 to Sept-12	02/02/2013
2012	Oct-12 to March-13	29/07/2013
2013	April-13 to Sept-13	12/12/2013
2013	Oct-13 to March-14	11/06/2014
2014	April-14 to Sept-14	12/12/2014
2014	Oct-14 to march-15	20/04/2015
2015	April-15 to Sept-15	20/10/2015
2015	Oct-15 to March-16	20/05/2016
2016	April-16 to Sept-16	07/10/2016
2016	Oct-16 to March-17	12/04/2017
2017	April-17 to Sept-17	14/10/2017
2017	Oct-17 to March-18	03/05/2018
2018	April-18 to Sep-18	04/12/2018
2019	Oct-18 to March-19	23/05/2019
2019	April-19 to Sep-19	04/12/2019
2020	Oct-19 to March-20	29/06/2020
2020	April-20 to Sep-20	16/12/2020
2021	Oct-20 to March-21	19/05/2021

It can be seen that six monthly compliance status report is submitted to monitoring agencies.

Complied.

Sr No	EC Condition	Compliance Status
Xiii	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 PCC and may also be seen at Website of the Ministry at http://envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Ministry's Regional Office.	Advertisement for granted EC was given in local newspapers (Asali Azadi) dated 10/11/2008 and Damanganga Times dated 28/10/2008.  Details of Production as bellow.  Product Capacity (T/D)  Polyester Draw Texturised Yarn 8 Fully Drawn Yarn  Partially Oriented Yarn (POY) (Through continuous polymerization process using raw materials such as PTA + MEG)  The copy of advertisement is attached as below:
	मेसर्स वेलनोन पोलिस्टर लि. दायेल दमण मेन मेड फाइवर प्लॉट से पी.ओ. तॉय के उत्पादन के लिए पर्यावरणीय मंजुरी। पिदित कराया जाता है कि भारत सरकार के पर्यावरण मंजात्य एवं वन मंजालय नई दिल्ली द्वारा उर्जुक कपनी प्लॉट नं.178, 185/2, 216/1, 2, 3, 4, 5, 210/3, 213/1, 2, 3, 4, 214/1-2, 215, 216/6-7, 219, 223/1, 2, 3, 4, 5, 225/2 एवं 5 दायेल इंडस्ट्रीज को ओ सो. लि. दायेल दमण (संघ प्रवेशा क्रमंक जे-11011/318/2006-10-11(1) 25 सितंबर 2005 से विस्तृतीकरण हेतु पर्यावरणीय मंजूरी दी गयी है। उपरोक्त संख्यी नकल पी. सी. सी. दमण तथा वेबसावृद्ध http://envfor.nic.in पर उपलब्ध है।	MS.WELLKNOWN POLYESTER LTD. DABHEL DAMAN WELKNOWN POLYESTER LTD. Situated at Survey No. 178.x185/2, 2161 2,3 4 5. 5. 2103, 3213, 23 4 4, 2141-2, 215, 2166-7, 219. 2234/2,3 4 8, 5, 2205, 285 babbel ledi. Cop Soc. Ltd., Dabbel. Doman 396-210 (U.T.) has been accounted fravirummental Clearance vide File No. 1-1101/3/87/008-1A-IIT) dated 25/09/2008 by the Ministry of Err. & Finests. Defin. for the proposed expansion project. The capty of the Clearance letter is invalidable with the PCC and can also be seen at website of the ministy at http://envfor.nic.in via 6 weak at the project has been accorded environmental clearance by the Ministry.  It can be seen that we have inform the public that the project has been accorded environmental clearance by the Ministry.  Complied.
xiv	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	The project was started at 15/10/2008 and date of financial closure was 15/10/2009.
6.	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	
7.	The Ministry reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.	
8.	Any appeal against this environmental clearance shall lie with the National Environment Appellate Authority, if preferred within a period of 30 days as prescribed under section 11 of the National Environment Appellate Authority Act, 1997.	
9.	The above conditions will be enforced, interalia under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) act, 1986, Hazardous Wastes (Management and Handling) Rules, 1989/2003/2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	

# Appendix



## Pollution Control Committee Daman & Dui and Dadra Nagar Haveli 1 st Floor, Udyog Bhavan, Bhenslore, Nani Daman

Date: 05/12/2018

## CATEGORY - II (Consolidated Consent and Authorization-Renewal) {Under the provision/Rules of below mentioned Environmental Acts}

### Consent & Authorization No. PCC/DDD/144455/O-2087

In exercise of the powers delegated to the Pollution Control Committee, Daman, Diu and Dadra & Nagar Haveli by the Central Pollution Control Board vide notification No.B-12015/7/92 published in the gazette of India No.746 dated 26/11/1992 and administration order No.45/1(1)/92-F&E/4700 dated 8/2/1993, the consent is hereby granted under Section 25, Sub section (1) & (2) of Water (Prevention & Control of Pollution) Amended Act, 1988 and under Section 21 of Air (Prevention & Control of Pollution) Act, 1981 and Authorization in Form 2 under Rule 6.(2) of the Hazardous and Other Wastes (Management and Transboundary) Rules, 2016 framed under the Environment (Protection) Act, 1986 (if any) and orders made there under to manufacture below mentioned products at the below mentioned address subjected to the following terms and conditions.

### Consent is granted to:

M/s.WELLKNOWN POLYESTERS LIMITED
PLOT NO 178 & 185/2. 210 TO 225, DABHEL INDUSTRIAL CO. OP. SOCIETY LTD, VILLAGE DABHEL, NANI DAMAN, DAMAN(UT)

- 1. The Consent to Renewal is granted for a period upto 30/06/2023 -
- 2. The Consent is valid for the manufacture of following items:

Sr. No.	Product	Maximum Production Quantity
1	Partially Oriented Yarn (POY) (through continuous polymerization process using raw material such as PTA+ MEG)	900 MTPD

- 3. Installation Specific Conditions:
- 3.1 The unit shall operate effluent treatment plant efficiently so that the treated effluent shall be within the limits prescribed by the PCC, DD & DNH.
- 3.2 Unit shall maintain records of the energy meter and shall submit copy of the same to PCC yearly.
- 3.3 Hazardous waste generated shall be dispose to CHWTSDF or registered recycler/re-processor/re-conditioners only.
- 3.4 Treated water shall be used for gardening within the factory premises.
- 3.5 The process effluents after treatment and conforming to the prescribed standards shall be recycled to achieve zero discharge.
- 3.6 The industry shall comply all the specific and general conditions stipulated in the Environmental Clearance issued to your unit vide No. J-11011/318/2008-IA-II (I) dated 25th September, 2008 by MoEF, Govt. of India, New Delhi.
- 3.7 The unit shall comply with any other conditions of the PCC as imposed from time to time.
- 3.9 The unit shall take necessary steps to control air emissions of TFH/Boilers and D.G. Sets to meet PCC norms.
- 3.10 D. G. Sets is permitted as stand by arrangement only.
- 3.11 On the expiry of every 2 years, the unit/entrepreneur has to submit authenticate certificate informing the PCC that there is no change in products/process/production capacity/any other installation etc.
- 3.12 The unit also need to submit Audit Report duly certified in prescribed format.
- 3.13 If the unit desires or propose any changes during the renewal period it is mandatory to intimate the PCC for obtaining the consent for establish/operate for any change etc to be done.
- 3.14 The unit is not permitted to increase any production capacity or any expansion.
- 3.15 The unit shall obtain NOC from Central Ground Water Authority (CGWA) for using ground water.

### 4. Conditions under the Water Act:

- 4.1 The daily quantity of trade effluent from the factory shall not exceed 173 KLD.
- 4.2 The daily quantity of sewage from the factory shall not exceed 11.5 KLD.
- 4.3 Trade Effluent: If any the quality of the treated effluent as per PCC norms mentioned below.

(1)	рН	Between	6.5-9.0
(2)	Suspended Solids	Not to exceed	100 mg/L.
(3)	BOD, 3 days, 27°C	Not to exceed	100 mg/L.
(4)	C.O.D.	Not to exceed	250 mg/L.
(5)	Oil & Grease	Not to exceed	10 mg/L.

- 4.4 Trade Effluent Disposal Outlet Conditions: Industry shall not discharge treated effluent outside factory premises. The treated effluent shall be reused/recycled/Incinerated or used for plantation /gardening within the factory premises.
- 4.5 The unit shall operate the Effluent treatment plant efficiently to treat the generated tread effluent from manufacturing process to meet the PCC Standard.
- 4.5 The unit shall submit monthly readings of energy meter and flow meter (both inlet & outlet) of the ETP to the PCC DD & DNH.
- 4.7 Sewage Treatment Domestic effluent shall be disposed off through septic tank/soak pit system to conform to the following standards:

BOD (5 days at 200 C)	less than 20 mg/l	
Suspended solids	less than 30 mg/l	
Residual Chlorine	minimum 0.5 mg/l	

#### 5. Conditions under Air Act:

### 5.1 The following shall be used as standards for emission causing installations:

Sr. No.	Stack Attached to	Capacity	Fuel to be used	Quantity	Stack height in Meter
1	DG Set	625 KVA-12 Nos	Diesel	100 Lit/Hr/each	6
2	The Thermic Fluid Heater	10 M.K.Cal/Hr-2	FO	25 KLD	52

5.2 The flue gas emission through stack/vent attached to Boiler/Furnace/Heater/D.G Set/reactors/process/vessels etc, shall conform to the following standards:

Parameter	Permissible Limit	
Particulate Matter	150 mg/NM3	
SO2	40 mg/NM3	
NOx	25mg/N M3	

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

Parameter	Permissible Limit
Particulate Matter (size less than 10um) or PM10 ug/m3	100 (24 hours average)
Particulate Matter (size less than2.5um) or PM2.5 ug/m3	60 (24 hours average)
Oxides of Nitrogen (NO2) ug/m3	80 (24 hours average)
Oxides of Sulphur (SO2) ug/m3	80 (24 hours average)

- 5.4 The applicant shall provide ports in the chimney/stack and facilities such as ladder, platform etc. as per requirements for monitoring the air emissions and the same shall be open for inspection and use by the committees staff. The chimney/stacks attached to various source of emission shall be designated by number such as S-1, S-2 etc and these shall be painted/ displayed to facilitate identification.
- 5.5 There shall be no emission other than the permitted installation and the quarterly stack monitoring report from recognized laboratory shall be submitted along with the renewal application.
- 5.6 The above consented DG Set is permitted for standby arrangement only and not as a captive power generation unit.
- 5.7 Adequate mufflers shall be provided to the installations, so that the ambient noise level shall not exceed the limits prescribed below;

Day time	6 a.m. to 9 p.m.	75 dB(A) Leq.	
Night time	9 p.m. to 6 a.m.	70 dB(A) Leq.	

### 6. Authorization for Handling Hazardous and Other Wastes

M/s. WELLKNOWN POLYESTERS LIMITED is hereby granted an authorization to operate a facility for handling following hazardous wastes for generation, collection, storage and transport/ recycling/ preprocessing of the hazardous or other wastes or both on the premises situated at PLOT NO 178 & 185/2. 210 TO 225, DABHEL INDUSTRIAL CO. OP. SOCIETY LTD, VILLAGE DABHEL, NANI DAMAN, DAMAN(UT).

S.No.	Category of Hazardous Waste as per the schedules 1, II and III of these rules	Authorized mode of disposal or recycling or utilization or co – processing, etc.	Quantity
1	33.1 Empty barrels/containers/liner s contaminated with hazardous chemicals /wastes, Schedule I	Sending to Authorized Reconditioner	384 Numbers/Annum
2	33.1 Empty barrels/containers/liner s contaminated with hazardous chemicals /wastes, Schedule I	Sending to Authorized Reconditioner	18 T/Annum
3	33.2 Contaminated cotton rags or other cleaning materials, Schedule I	Common Incineration - TSDF	240 Kg/Annum
4	35.3 Chemical sludge from waste water treatment, Schedule I	Common Landfill-TSDF	22 T/Annum
5	5.1 Used or spent oil, Schedule I	Sending to Authorized recycler	1.0 T/Annum

### **Conditions of Authorization**

- 6.1 The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and H&OW (M&TBM) Rules, 2016 and amendments made there under. In case of failure to comply with any of the rules, the authorization and consent order issued under the Water Act, 1974 and the Air Act, 1981 shall be revoked without any notice.
- 6.2 The person authorized shall not rent, lend, sell, transfer, or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- 6.3 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;
- 6.4 The applicant shall manage Hazardous and other wastes in an environmentally sound manner so as not to cause damage to any surrounding environment.
- 6.5 Packaging, labeling, and transport of hazardous wastes shall be in accordance with the provisions of the rules made under the Motor Vehicles Act, 1988 and other guidelines issued from time to time.
- 6.6 The Hazardous waste containers shall be provided with a general label as given in Form 8 of H&OW (M&TBM) Rules, 2016 and other amendments thereof.
- 6.7 The applicant shall provide the transporter (of hazardous wastes) with seven copies of the manifest (FORM 10) as per the colour codes. The transporter shall give a copy of the manifest signed and dated to the applicant and retail the remaining copies to be used as prescribed in sub-rule (2), (3), (4), (5) and (6) of Rule 19.
- 6.8 Import and Export of hazardous wastes for dumping and disposal is not permitted for the UT's of Daman & Diu and Dadra Nagar Haveli.
- 6.9 This authorization is not valid for importing Hazardous Wastes.
- 6.10 The applicant is not permitted to export Hazardous Wastes without the prior permission of Government of India.
- 6.11 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 Waste and Penalty"
- 6.12 It is the duty of the authorized person to take prior permission of the Pollution Control Committee DD & DNH to close down the facility.
- 6.13 The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.

#### Conditions of Authorization

- 6.1 The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and H&OW (M&TBM) Rules, 2016 and amendments made there under. In case of failure to comply with any of the rules, the authorization and consent order issued under the Water Act, 1974 and the Air Act, 1981 shall be revoked without any notice.
- 6.2 The person authorized shall not rent, lend, sell, transfer, or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- 6.3 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;
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- 6.12 It is the duty of the authorized person to take prior permission of the Pollution Control Committee DD & DNH to close down the facility.
- 6.13 The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.

- 6.14 The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- 6.15 The hazardous and other waste which gets generated during recycling or reuse or recovery or preprocessing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- 6.16 The importer/exporter shall bear the cost of import or export and mitigation of damages if any.
- 6.17 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 are liable to this authorization.
- 6.18 Annual return shall be filed by June 30th for the period ensuring 31st March of the year.
- 6.19 The applicant is permitted to sell the hazardous wastes or material only to those who obtained authorization from the State Pollution Control Boards or Pollution Control Committees in the respective states to use the said material as raw material. The documents in this regard shall be submitted to the Pollution Control Committee before selling the material.
- 6.20 The applicant shall maintain records of collection, reception, treatment, transport, storage, and disposal of Hazardous Wastes in FORM 3 of H&OW (M&TBM) Rules, 2016 amendments thereof.
- 6.21 The applicant shall inform the Pollution Control Committees in case of an accident at the facility or on the disposal site or during transportation of Hazardous Wastes in FORM 11 of H&OW (M&TBM) Rules, 2016 and amendments thereof
- 6.22 The movement of hazardous wastes from or to the country shall be considered illegal (i) if it is without prior permission of the Central Government; or (ii) if the permission has been obtained through falsification, mis-representation or fraud; or (iii) if it does not conform to the shipping details provided in the document.
- 6.23 The applicant shall be liable (i) for damage caused to the environment resulting due to improper handling and disposal of hazardous and other wastes, (ii) to reinstate or restore damaged caused to the environment resulting due to the environment & (iii) to pay a fine as levied by Pollution Control Committee DD & DNH for any violation of the provisions under H&OW (M&TBM) Rules, 2016 and amendments thereof.
- 6.24 The applicant shall become the member of the CHWTSDF within thirty days from the date of the issue and submit the copy of the same to the PCC, DD & DNH, if fail to comply the same the authorization shall be revoked.
- 6.26 The industry shall dispose their waste to CHWTSDF facility only.

#### 7. GENERAL CONDITIONS: -

- 7.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to the Pollution Control Committee.
- 7.2 If at any time, it is observed that effluent fails to confirm to the limits prescribed or any unauthorized change in personnel, equipment or working conditions, as mentioned in the application then, the CC & A will be withdrawn prohibiting the industry to manufacture either existing or new products.
- 7.3 The applicant shall submit separate application for obtaining Renewal of CC & A under the Water Act, 1974, the Air Act, 1981 and H&OW (M&TBM) Rules, 2016 before 30 days of expiry of validity period of this CC & A.
- 7.4 The industry shall comply with Water (Prevention and Control of Pollution) Cess Act, 1977, and submit monthly Cess returns as contemplated in the Act, in the prescribed form.
- 7.5 The applicant shall comply with the notified standards under Environment (Protection) Act, 1986.
- 7.6 This consent is further subject to green up the surrounding area inside and outside the unit/factory.
- 7.7 In case of change process/installation, which is likely to have discharge/an emission a separate application shall be made.
- 7.8 In case of failure to comply with any of the consent & authorization conditions, the CC & A order issue to you stands automatically revoked without any notice on this behalf.
- 7.9 The authorization or its renewal shall be produced during inspection at the request of an officer authorized by the Pollution Control Committee DD & DNH.
- 7.10 On the expiry of every 2 years, the unit/entrepreneur has to submit authenticate certificate to the PCC informing that there is no change in products/ process/ production capacity/ H&OW generation/ any other installation etc.
- 7.11 The unit shall submit half yearly Environmental Audit Report duly certified in prescribed format to the PCC DD & DNH.
- 7.12 Applicant shall also comply with the general conditions given in annexure I.

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Member Secretary
Pollution Control Committee
Daman, Diu and Dadra & Nagar Haveli



UniStar Environment and Research Lake PAI LIM

Near G.I.D.C. Office, Char Resse, Vapi - 396 195, Gujaret, India.

Phone 191 280 2433966 / 2425610

Email response@uiln'in Website www.uerlin

(AGENICC (GCL) Recognized Environmental (abordon index the IEA (R86 (120) 2000) (7.03.003)

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# TEST REPORT (AMBIENT AIR MONITORING)

	1. 164		
Test Report No.	URA/21/04/A-W	P076 Report Issue Date	20/04/2021
Service Request form No.	URA/SRF/04/040	Service Request Date	15/04/2021
Sample ID No.	URA/ID/A-21/04/	076 Field Data Sheet No.	URA/FDS/A-21/04/076
Name & Add. of Customer	Plot No-178&185, 4,214/1&2,215,21	N POLYESTERS LIMITED /2,216/1,2,3,4&5,210/3,213/1,2,3 & 16/6&7,219,223/1,2,4& 5,225/2&5 , p. Society Ltd. Dabhel, Daman.	
Dates of Sampling:	15/04/2021	Date of Testing	16/04/2021
Sampling Procedure:	CPCB Guideline		
Location of Sampling / Monit	oring: Ut	-Stream (Gate No. 5)	

### Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Cali. Date
UERL/AIR/ROS/11	Respirable Dust Sampler	1851-OTK-2010 4134-DTJ-2010	01/08/2020	31/07/2021
UERL/AIR/FPS/29	Fine Particulate Sampler	130-DTL-2012	02/08/2020	01/08/2021

## General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
a.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>11</sub>	m³/min	1.26
3.	Volume of Air Sampled for PM <sub>IR</sub>	m²	1814
4.	Volume of Air Sampled for PM <sub>23</sub>	m³	24.04
5.	Flow Rate for Gas	L/min	0.2
<b>6</b> .	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing :Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCIP	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1.	Particulate Matter, (PM <sub>10</sub> )	ug/m²	78	100	15 - 5182, Part - 23
2.	Particulate Matter. (PM2s)	μg/m³	31	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	µg/m³	13.5	80	15 - 5182, Part - 2
4.	Nitrogen Dioxide	μg/m <sup>2</sup>	21.4	80	IS - 5182, Part - 6
5.	Carbon Monoxide	mg/m³	0,06	2.0	IS - 5182, Part - 10
G	Ozone	μg/m³	BDL (MDL:5,0)	100	IS - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-05/05



White House Mest G I,D,C, Office, Char Baste, Vapi - 398 195, Gujarat, India, Phone i +91 280 2433966 / 2425610

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## TEST REPORT (AMBIENT AIR MONITORING)

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Test Report No.	URA/21/04/A-WP077	Report Issue Date	20/04/2021
Service Request form No.	URA/SRF/04/040	Service Request Date	15/04/2021
Sample ID No.	URA/ID/A-21/04/077	Field Data Sheet No.	URA/FDS/A-21/04/077
Name & Add. of Customer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	2,3,485,210/3,213/1,2,3 & 19,223/1,2,48 5,225/2&5	
Dates of Sampling :	15/04/2021	Date of Testing	16/04/2021
Sampling Procedure:	CPCB Guideline		
Location of Sampling / Monit	oring: Up -Stream	(Gate No. 4)	

#### Details of Master Instrument Used for Monitoring

_	Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Cali. Date
9	UERL/AIR/RDS/13	Respirable Dust Sampler	1716-DTE-2010 287-DTD-2010	01/08/2020	31/07/2021
	UERL/AIR/FPS/09	Fine Particulate Sampler	546-DTK-2010	01/08/2020	31/07/2021

## General Sampling / Monitoring Observation as per CPCB Guideline

Sr. Na	Description	Unit of measurement	Observation
1	Monitoring Duration	h h	24
2	Flow Rate of PM <sub>25</sub>	m³/min	1.22
3.	Volume of Air Sampled for PM <sub>10</sub>	m³	1756
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m <sup>3</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing : Temp.: 25 ± 5 °C. Relative Humidity: 40 to 50%

> Test Parameter Results

DISCIE	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1.	Particulate Matter. (PM <sub>10</sub> )	μg/m²	.87	100	IS - 5182, Part - 23
2.	Particulate Matter. (PM <sub>2.5</sub> )	μg/m°	35	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	µg/m*	12.8	80	15 - 5182, Part - 2
4	Nitrogen Dioxide	µg/m²	19.8	80	IS - 5182, Part - 6
5.	Carbon Monoxide	mg/m²	0.05	2.0	IS - 5182, Part - 10
Ď.	Ozone	μg/m°	BDL (MDL:5.0)	100	IS - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel

(Manager - Operations)

UERL/AIR/F-05/05



White House Near O I D C Office, Char Reste, Vap) - 396 195, Gujarat, India. Phone +91 260 2433969 / 2425810 Email response@uerLin Website: www.uerLin

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TEST REPORT

(AMBIENT AIR MONITORING)

	Acard 1	Differ Plant (M.C.)	
Test Report No.	URA/21/04/A-WP	078 Report Issue Date	20/04/2021
Service Request form No.	URA/5RF/04/040	Service Request Date	15/04/2021
Sample ID No.	URA/ID/A-21/04/0	78 Field Data Sheet No.	URA/FDS/A-21/04/078
Name & Add. of Customer	Plot No-178&185/ 4,214/1&2,215,21	N POLYESTERS LIMITED 2,716/1,2,3,4&5,210/3,213/1,2,3 & 6/6&7,219,223/1,2,4& 5,225/2&5 , b. Society Ltd. Dabhel, Daman.	
Dates of Sampling:	15/04/2021	Date of Testing	16/04/2021
Sampling Procedure:	CPCB Guideline		
Location of Sampling / Monit	oring: Do	wn - Stream (Gate No. 3)	

## Details of Master Instrument Used for Monitoring

1	Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call, Date
	UERL/AIR/RDS/12	Respirable Dust Sampler	1861-DTL-2010 4178-DTL-2010	01/08/2020	31/07/2021
	UERL/AIR/FPS/08	Fine Particulate Sampler	173-DTB-2010	01/08/2020	31/07/2021

### General Sampling / Monitoring Observation as per CPCB Guideline

b	24
m²/min	1.23
m <sup>a</sup>	1771
m <sup>a</sup>	24.04
L/min	0,2
L	288
	m <sup>5</sup>

Environmental Conditions during testing: Temp.: 25 ± 5 °C. Relative Humidity: 40 to 50%

Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method	
1.	Particulate Matter. (PM <sub>16</sub> )	µg/m"	93	100	IS - 5182, Part - 23	
2.	Particulate Matter. (PM25)	µg/m <sup>a</sup>	38	60	UERL/AIR/SOP/11	
3.	Sulphur Dioxide	µg/m	16.5	80	IS - 5182, Part - 2	
4.	Nitrogen Dioxide	µg/m²	28,5	80	IS - 5182, Part - 6	
5	Carbon Monoxide	mg/m*	0,13	2.0	IS-5182, Part-10	
6.	Ozone	µg/m <sup>3</sup>	BDL (MDL:5.0)	100	IS - 5182, Part - 9	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-05/05



White House Near G | D.C. Office, Char Rasta, Vapi - 396, 195, Gujarat, India, Phone +81, 260, 2438966 / 2426610

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TEST REPORT

(AMBIENT AIR MONITORING)

URA/21/04/A-WP079	Report Issue Date	20/04/2021
URA/SRF/04/040	Service Request Date	15/04/2021
URA/ID/A-21/04/079	Field Data Sheet No.	URA/FDS/A-21/04/079
Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5	
15/04/2021	Date of Testing	16/04/2021
CPCB Guideline		
oring: Down -Stre	am (Gate No. 1)	
	URA/SRF/04/040  URA/ID/A-21/04/079  M/s. WELLKNOWN POLYE: Plot No-178&185/7,216/1, 4,214/1&2,215,216/6&7,2: Dabhel Ind. Co. Op. Society 15/04/2021  CPCB Guideline	URA/SRF/04/040 Service Request Date  URA/ID/A-21/04/079 Field Data Sheet No.  M/s. WELLKNOWN POLYESTERS LIMITED  Plot No-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5  Dabhel Ind. Co. Op. Society Ltd. Dabhel, Daman.  15/04/2021 Date of Testing  CPCB Guideline

### Details of Master Instrument Used for Monitoring

1	Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
P	JJERL/AIR/RDS/04	Respirable Dust Sampler	1714-DTE-2010 2681-DTC-2005	01/08/2020	31/07/2021
	UERL/AIR/FPS/07	Fine Particulate Sampler	271-DTE-2010	01/08/2020	31/07/2021

## General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>10</sub>	m²/min	1.29
3.	Volume of Air Sampled for PM <sub>30</sub>	m³	1857
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m <sup>3</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing :Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCII	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1 1	Particulate Matter. (PM <sub>10</sub> )	µg/m³	97	100	15 - 5182, Part - 23
2.	Particulate Matter, (PM <sub>2-1</sub> )	µg/m³	40	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	ug/m³	17.7	80	IS - 5182, Part - 2
4.	Nitrogen Dioxide	µg/m²	29.4	80	15 - 5182, Part - 6
- 5.	Carbon Monoxide	mg/m1	0.14	2,0	IS - 5182, Part - 10
6,	Ozone	ue/m²	BDL (MDL:5.0)	100	15 - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) LIERL/AIR/F-05/05



White House
Near Gil D.C. Office, Char Rasta.
Vapl - 396 195. Gujaret, India
Phone +91 260 2433566 / 2425510
Email: response@perf.in Website www.usrl.in

Matrice (GDI) Recognized Environmental Laborator Index 6 PA-1764 (12.01.2020); (7.03.2020)

QC-NASET Accredited EIA Consultant Organization

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TEST REPORT

AMBIENT AIR MONITORING

	(AIVIBIENT A	UK MOMITOKING)	
Test Report No.	URA/21/05/A-WP072	Report Issue Date	21/05/2021
Service Request form No.	URA/SRF/05/038	Service Request Date	17/05/2021
Sample ID No.	URA/ID/A-21/05/072	Field Data Sheet No.	URA/FDS/A-21/DS/072
Name & Add, of Customer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5	
Dates of Sampling :	17/05/2021	Date of Testing	18/05/2021
Sampling Procedure:	CPCB Guideline	18-11-1-8-04	
Location of Sampling / Monit	oring: Up -Stream	(Gate No. 5)	

#### Details of Master Instrument Used for Monitoring

-	Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Cali, Date
	UERL/AIR/RDS/11	Respirable Dust Sampler	1851-DTK-2010 4134-DTJ-2010	01/08/2020	31/07/2021
	LIERL/AIR/FPS/29	Fine Particulate Sampler	130-DTL-2012	02/08/2020	01/08/2021

General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>10</sub>	m³/min	1.27
3.	Volume of Air Sampled for PM <sub>10</sub>	m	1828
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m	24.04
5.	Flow Rate for Gas	L/min	0.2
ō.	Volume of Air Sample for Gas	L	288

Environmental Conditions during testing : Temp.: 25 = 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCIP	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1	Particulate Matter. (PM <sub>10</sub> )	μg/m³	44	100	IS - 5182, Part - 23
2.	Particulate Matter: (PM <sub>15</sub> )	µg/m <sup>3</sup>	11	60	UERL/AIR/SOP/11
3	Sulphur Dioxide	µg/m³	10.5	80	IS - 5182, Part - 2
4.	Nitrogen Dioxide	µg/m³	14,6	80	15-5182, Part-6
5.	Carbon Monaxide	mg/m <sup>a</sup>	BDL (MDL:0.0)	2.0	IS - 5182, Part - 10
6.	Ozone	ug/m³	BDL (MDL:5,0)	100	IS - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

End of Report

Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-05/05



White Hoose Maar C. I.D.C. Diffice, Char Raste. Vepi - 395 195, Gajarat, India. Phone +#1 280 2433966 ( 2425610

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MoEFACC (GOI) Recognized Environmental Laboratory under the EPA-1984 (12.0), 2020 to 17.03, 2025)

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Auditor (Shiveonis-11)

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## TEST REPORT

(AMBIENT AIR MONITORING)

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Test Report No.	URA/21/05/A-WP073	Report Issue Date	21/05/2021
Service Request form No.	URA/SRF/05/038	Service Request Date	17/05/2021
Sample ID No.	URA/ID/A-21/05/073	Field Data Sheet No.	URA/FDS/A-21/05/073
Name & Add. of Customer		1,2,3,4&5,210/3,213/1,2,3 & 219,223/1,2,4& 5,225/2&5 . ty Ltd. Dabhel, Daman	
Dates of Sampling :	17/05/2021	Date of Testing	18/05/2021
Sampling Procedure:	CPCB Guideline		
Location of Sampling / Monit	oring: Up -Strea	m (Gate No. 4)	

Details of Master Instrument Used for Monitoring

	Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
7	UERL/AIR/RDS/13	Respirable Dust Sampler	1716-DTE-2010 287-DTD-2010	01/08/2020	31/07/2021
	UERL/AIR/FPS/09	Fine Particulate Sampler	546-DTK-2010	01/08/2020	31/07/2021

General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1.	Monitoring Duration	h	24
2	Flow Rate of PM <sub>50</sub>	m²/min	1.24
3.	Volume of Air Sampled for PM <sub>10</sub>	m'	1785
4	Volume of Air Sampled for PM <sub>25</sub>	m <sup>2</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
Б.	Volume of Air Sample for Gas	L	288

Environmental Conditions during testing: Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DIS	SCIPLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr	r. Test Parameter	Unit	Result	(As per NAAQMS)	Test Method	
3 1	Particulate Matter: (PM <sub>ys</sub> )	µg/m³	47	100	IS - 5182, Part - 23	
2	Particulate Matter. (PM <sub>2.8</sub> )	µg/m²	13	60	UERL/AIR/SOP/11	
3	Sulphur Dioxide	μg/m³	9.9	80	IS - 5182; Part - 2	
4	Nitrogen Dioxide	ug/m"	12.6	80	15 - 5182, Part - 6	
5	. Carbon Monoxide	mg/m³	BDL (MDL:0.0)	2.0	15-5182, Part-10	
6		ug/m²	BDL (MDL:5.0)	100	IS - 5182, Part - 9	

Remarks:

Opinion & Interpretation (If required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Actel Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-05/05



White House Near G.I.D.C. Office. Char Resta. Wepl - 395 195 Gujaret, India. Proces - +91 280 2433985 / 2426510

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Wattacc (GCI) Recognizes Environmental Internatory under the EPA-1984 (12/01/2016 | 1701/023)

QO HASET Accredited EA Consultant Organization

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# TEST REPORT (AMBIENT AIR MONITORING)

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Test Report No.	URA/21/05/A-	WP074	Report Issue Date	21/05/2021		
Service Request form No.	URA/SRF/05/0	38	Service Request Date	17/05/2021		
Sample ID No.	URA/ID/A-21/0	05/074	Field Data Sheet No.	URA/FDS/A-21/05/074		
Name & Add. of Customer	Plot No-178&1 4,214/1&2,215 Dabhel Ind. Co	M/s. WELLKNOWN POLYESTERS LIMITED  Plot No-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5 , Dabhel Ind. Co. Op. Society Ltd. Dabhel, Daman				
Dates of Sampling:	17/05/2021		Date of Testing	18/05/2021		
Sampling Procedure:	CPCB Guideline	9				
Location of Sampling / Monit	toring	Down - Stream (Gate No. 3)				

### Details of Master Instrument Used for Monitoring

-	Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Call. Date
	UERL/AIR/RDS/12	Respirable Dust Sampler	1861-DTL-2010 4178-DTL-2010	01/08/2020	31/07/2021
	UERL/AIR/FPS/08	Fine Particulate Sampler	173-DTB-2010	01/08/2020	31/07/2021

## General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1	Monitoring Duration	h	24
2	Flow Rate of PM <sub>10</sub>	m*/min	1.26
3	Volume of Air Sampled for PM <sub>10</sub>	m <sup>2</sup>	1814
4	Volume of Air Sampled for PM <sub>2.5</sub>	m	24.04
5.	Flow Rate for Gas	L/min	0,2
6.	Volume of Air Sample for Gas	4	288
			The state of the s

> Environmental Conditions during testing : Temp.: 25 ± 5 °C. Relative Humidity: 40 to 50%

Test Parameter Results

DISCI	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method	
1 1	Particulate Matter. (PM <sub>10</sub> )	µg/m³	55	100	15 - 5182, Part - 23	
2	Particulate Matter. (PM <sub>J,5</sub> )	µg/m³	16	60	DERL/AIR/SOP/11	
3	Sulphur Dioxide	μg/m³	12.9	80	15 - 5182, Part - 2	
4	Nitrogen Dioxide	µg/m	16.2	80	15 - 5182, Part - 6	
3.	Carbon Monoxide	mg/m²	BDL (MDL:0:0)	2,0	15 - 5187, Part = 10	
6.	Ozone	ug/m³	EDI (MDI:5.0)	100	15 - 5182, Part - 9	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik 5. Tandel

(Manager - Operations) UERL/AIR/F-05/05



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TEST REPORT
(AMBIENT AIR MONITORING)

		(WINDICIAL V	un montonina)	
Test Report No.	URA/21/05/A	A-WP075	Report Issue Date	21/05/2021
Service Request form No.	URA/SRF/05/	8.60	Service Request Date	17/05/2021
Sample ID No.	URA/ID/A-21/	/05/075	Field Data Sheet No.	URA/FDS/A-21/05/075
Name & Add, of Customer	M/s. WELLKNOWN POLYESTERS LIMITED  Plot No-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5 ,  Dabhel Ind. Co. Op. Society Ltd. Dabhel, Daman.			
Dates of Sampling :	17/05/2021		Date of Testing	18/05/2021
Sampling Procedure:	CPCB Guidelin	ne.		122
Location of Sampling / Monitoring:		Down -Stream (Gate No. 1)		
epration of partibulity Litterille	(A) 11 (A)	Posteri Street State (1914)		

Details of Master Instrument Used for Monitoring

-	Instrument Id No. Instrument Nam		Serial Number	Cali. Date	Next Cali, Date	
1	UERL/AIR/RDS/04	Respirable Dust Sampler	1714-DTE-2010 2681-DTC-2005	01/08/2020	31/07/2021	
	UERL/AIR/FP5/07	Fine Particulate Sampler	271-DTE-2010	01/08/2020	31/07/2021	

General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1	Monitoring Duration	6	24
2	Flow Rate of PM <sub>10</sub>	m²/min	1.27
3.	Volume of Air Sampled for PM <sub>to</sub>	m²	1828
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m <sup>3</sup>	24,04
5	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	L	288

Environmental Conditions during testing: Temp.! 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1.	Particulate Matter, (PMps)	µg/m²	52	100	15 - 5182, Part - 23
2	Particulate Matter. (PM <sub>as</sub> )	µg/m²	15	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	μg/m³	12.3	80	15 - 5182, Part - 2
4	Nitrogen Dioxide	µg/m²	15.9	80	15 - 5182, Part - 6
5.	Carbon Monoxide	mg/m <sup>3</sup>	BDL (MDL:0,0)	2.0	IS - 5182, Part - 10
6.	Ozone	μg/m³	BDL (MDL:5.0)	100	IS - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-05/05



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# TEST REPORT (AMBIENT AIR MONITORING)

		WINDIEM ! W	IN MOMITORING)	
Test Report No.	URA/21/06/A	-WP089	Report Issue Date	22/06/2021
Service Request form No.	URA/SRF/06/0	45	Service Request Date	17/06/2021
Sample ID No.	URA/ID/A-21/	06/089	Field Data Sheet No.	URA/FDS/A-21/06/089
Name & Add. of Customer	Plot No-178&1 4,214/1&2,21	185/2,216/1, 5,216/6&7,2	STERS LIMITED 2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5 , Ltd. Dabhel, Daman.	
Dates of Sampling :	17/06/2021		Date of Testing	18/06/2021
Sampling Procedure:	CPCB Guidelin	e		
Location of Sampling / Monitoring:		Down -Stream (Gate No. 1)		

### Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Cali. Date
UERL/AIR/RD5/04	Respirable Dust Sampler	1714-DTE-2010 2681-DTC-2005	01/08/2020	31/07/2021
UERL/AIR/FPS/07	Fine Particulate Sampler	271-DTE-2010	01/08/2020	31/07/2021

### General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>10</sub>	m³/min	1.28
3.	Volume of Air Sampled for PM <sub>10</sub>	m³	1843
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m <sup>2</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	L L	288

Environmental Conditions during testing: Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

> Test Parameter Results

I	DISCIP	LINE - CHEMICAL TESTING	NAME OF GROUP - ATMOSPHERIC POLLUTION			
	Sr.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
٦	1.	Particulate Matter. (PM <sub>10</sub> )	μg/m²	49	100	IS-5182, Part-23
1	2	Particulate Matter. (PM <sub>25</sub> )	µg/m³	16	60	UERL/AIR/SOP/11
1	3.	Sulphur Dioxide	µg/m²	11.3	80	IS - 5182, Part - 2
1	4.	Nitrogen Dioxide	µg/m²	13.8	80	IS-5182, Part-6
İ	5.	Carbon Monoxide	mg/m	BDL (MDL:0.0)	2.0	15 - 5182, Part - 10
ì	6.	Ozone	μg/m³	BDL (MDL:5.0)	100	IS-5182, Part-9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations)

UERL/AIR/F-05/05



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## TEST REPORT (AMBIENT AIR MONITORING)

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Test Report No.	URA/21/06/	A-WP088	Report Issue Date	22/06/2021
Service Request form No.	URA/SRF/06/	045	Service Request Date	17/06/2021
Sample ID No.	URA/ID/A-21	/06/088	Field Data Sheet No.	URA/FDS/A-21/06/088
M/s. WELLKNOWN POLYESTERS LIMITED  Plot No-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5 , Dabhel Ind. Co. Op. Society Ltd. Dabhel, Daman.				
Dates of Sampling:	17/06/2021		Date of Testing	18/06/2021
Sampling Procedure:	CPCB Guideli	Down - Stream (Gate No. 3)		
Location of Sampling / Monit	oring:			

## Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Call. Date
UERL/AIR/RDS/12	Respirable Dust Sampler	1861-DTL-2010 4178-DTL-2010	01/08/2020	31/07/2021
UERL/AIR/FPS/08	Fine Particulate Sampler	173-DTB-2010	01/08/2020	31/07/2021

### General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1.	Monitoring Duration	h	24
2	Flow Rate of PM <sub>10</sub>	m³/min	1.74
3.	Volume of Air Sampled for PM <sub>10</sub>	m <sup>3</sup>	1785
4.	Volume of Air Sampled for PM <sub>25</sub>	m <sup>2</sup>	24.04
5	Flow Rate for Gas	L/min	0.2
5	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing (Temp., 25 ± 5 °C, Relative Humidity: 40 to 50%)

F Test Parameter Results

П	DISCH	PLINE - CHEMICAL TESTING	NAME OF GROUP - ATMOSPHERIC POLLUTION			
	Sr. No.	Test Parameter	Unit	2000	Permissible Limit (As per NAAQMS)	75 - C + 25 70 400 20 -
╗	1.	Particulate Matter. (PM <sub>10</sub> )	µg/m²	51	100	(5 - 5182, Part - 23
J	2	Particulate Matter. (PM25)	µg/m³	18	60	UERL/AIR/SOP/11
	3.	Sulphur Dioxide	µg/m³	10.6	80	15 - 5182, Part - 2
	4.	Nitrogen Dioxide	µg/m²	14.4	80	15 - 5182, Part - 6
	5.	Carbon Monoxide	mg/m <sup>2</sup>	BDL (MDL:0.0)	2.0	15 - 5182, Part - 10
1	6.	Ozone	µg/m³	BDL (MDL:5.0)	100	IS - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Clarital

Jaivik S. Tandel (Manager - Operations)

UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd. Office: 215. Royal Arcade. Near G.I.D.C., Office, Char Rasta, Vapi-396 195. Giuerat. Extunced Work Office: G.I.D.C., Dahej-II. Bharuch, Gujarat. GIN: U73100GJ2007PTD851463



White House record ( D C Chipa, Char Rasia) Was - 195 195, Gujarat, India. Phone +91 260 2433900 / 2425610.

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### TEST REPORT AT AIR MONITORING

	(ANBIENT)	AIR MONITORING)		
Test Report No.	URA/21/06/A-WP087	Report Issue Date	22/06/2021	
Service Request form No.	URA/SRF/06/045	Service Request Date	17/06/2021	
Sample ID No.	URA/ID/A-21/06/087	Field Data Sheet No.	URA/FDS/A-21/05/087	
Name & Add. of Customer		,2,3,4&5,210/3,213/1,2,3 & 219,223/1,2,4& 5,225/2&5 , y Ltd. Dabhel, Daman.		
Dates of Sampling:	17/06/2021	Date of Testing	18/06/2021	
Sampling Procedure:	CPCB Guideline			
Location of Sampling / Monit	oring Up -Stream	Up -Stream (Gate No. 4)		

### Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
UERL/AIR/RDS/13	Respirable Dust Sampler	1716-DTE-2010 287-DTD-2010	01/08/2020	31/07/2021
UERL/AIR/FPS/09	Fine Particulate Sampler	546-DTK-2010	01/08/2020	31/07/2021

#### General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
I.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>10</sub>	m³/min	1.27
3.	Volume of Air Sampled for PM <sub>10</sub>	m <sup>*</sup>	1828
4	Volume of Air Sampled for PM25	m	24,04
5.	Flow Rate for Gas	L/min	0.2
б.	Volume of Air Sample for Gas	L L	288
_			

Environmental Conditions during testing :Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

**Test Parameter Results** 

	DISCH	PLINE - CHEMICAL TESTING	NAME OF GROUP - ATMOSPHERIC POLLUTION			
	Sr. No.	Test Parameter	Test Parameter Unit		Permissible Limit (As per NAAQM5)	Test Method
٦	1.	Particulate Matter, [PM <sub>10</sub> ]	μg/m <sup>3</sup>	45	100	IS - 5182, Part - 23
1	2.	Particulate Matter. (PM <sub>25</sub> )	µg/m³	15	60	UERL/AIR/SOP/11
1	3.	Sulphur Dioxide	µg/m³	7.8	80	IS - 5182, Part - 2
1	4.	Nitrogen Dioxide	µg/m³	9.9	80	15 - 5182, Part - 6
1	5.	Carbon Monoxide	mig/m²	BDL (MDL:0:0)	2.0	15 - 5182, Part - 10
1	6.	Ozone	ug/m²	BDL (MDL;5.0)	100	15-5182, Part -9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

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Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Standy Jaivik S. Tandel (Manager - Operations)

UERL/AIR/F-05/05



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MARFACC (GCI) Recognized Environmental (Ministry under the EA-176) [2:0] 2020 in 17:02:22]

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# TEST REPORT (AMBIENT AIR MONITORING)

	WINIDIEIA! W	IN MONITORING)		
URA/21/06/A	-WP086 Report Issue Date		22/06/2021	
URA/SRF/06/045 Servi		Service Request Date	17/06/2021	
URA/ID/A-21/	06/086	Field Data Sheet No.	URA/FDS/A-21/05/086	
Plot No-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5				
17/06/2021		Date of Testing	18/06/2021	
CPCB Guldelin	Up -Stream (Gate No. 5)			
oring:				
	URA/21/06/A URA/SRF/06/O URA/ID/A-21/ M/s. WELLKN Plot No-178&: 4,214/1&2,21: Dabhel Ind. Co	URA/21/06/A-WP086 URA/SRF/06/045 URA/ID/A-21/06/086 M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society 17/06/2021 CPCB Guldeline	URA/SRF/06/045 Service Request Date  URA/ID/A-21/06/086 Field Data Sheet No.  M/s. WELLKNOWN POLYESTERS LIMITED  Plot No-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4&5,225/2&5  Dabhel Ind. Co. Op. Society Ltd. Dabhel, Daman.  17/06/2021 Date of Testing  CPCB Guldeline	

## Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Call. Date
UERL/AIR/RDS/11	Respirable Dust Sampler	1851-DTK-2010 4134-DT)-2010	01/08/2020	31/07/2021
UERL/AIR/FPS/29	Fine Particulate Sampler	130-DTL-2012	02/08/2020	01/08/2021

### > General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1.	Monitoring Duration	h.	24
2	Flow Rate of PM <sub>10</sub>	m³/min	1.29
3,	Volume of Air Sampled for PM <sub>10</sub>	m	1857
4.	Volume of Air Sampled for PMz,s	m²	24.04
5.	Flow Rate for Gas	L/min	0.2
Б,	Volume of Air Sample for Gas	L	288
	•		

Environmental Conditions during testing :Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

	DISCII	PLINE - CHEMICAL TESTING	NAME OF GROUP - ATMOSPHERIC POLLUTION			
8	Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1	1	Particulate Matter. (PM <sub>10</sub> )	μg/m³	42	100	15 - 5182, Part - 23
	2.	Particulate Matter, (PM <sub>2.5</sub> )	µg/m³	13	60	UERL/AIR/SOP/11
J	3.	Sulphur Dioxide	ug/m°	9.1	80	IS - 5182, Part - 2
1	4.	Nitrogen Dibxide	µg/m³	11.9	80	15-5182, Part - 6
1	5,	Carbon Monoxide	mg/m³	BDL (MDL:0.0)	2.0	15 - 5182, Part - 10
1	6,	Ozone	µg/m³	BDL (MDL:5.0)	100	IS-5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd. Office 21f). Royal Arcade. Near G.L.D.C., Office, Char Rasta, Vepi-398 195. Gujaret. Extended Work Office G.J.D.C., Dahej-II, Bharuch, Gujaret. CIN. U73100GJ2007PTC051463



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### TEST REPORT (AMBIENT AIR MONITORING)

	(M	MIDIEIAL	IN MONTONING)	
Test Report No.	URA/21/07/A-V	VP075	Report Issue Date	21/07/2021
Service Request form No.	URA/SRF/07/03	3	Service Request Date	16/07/2021
Sample ID No.	URA/ID/A-21/07	7/075	Field Data Sheet No.	URA/FDS/A-21/07/075
Name & Add, of Customer	4,214/182,215,2	5/2,216/1, 216/6&7,2	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, Ltd. Dabhel, Daman.	
Dates of Sampling :	16/07/2021		Date of Testing	17/07/2021
Sampling Procedure:	CPCB Guideline			
Location of Sampling / Monitoring:		Down - Stream (Gate No. 1)		

### Details of Master Instrument Used for Monitoring

n.	Instrument Id No.	Instrument Name	Serial Number	Cali, Date	Next Cali. Date
	UERL/AIR/RDS/04	Respirable Dust Sampler	1714-DTE-2010 2681-DTC-2005	01/08/2020	31/07/2021
T.	UERL/AIR/FPS/07	Fine Particulate Sampler	271-DTE-2010	01/08/2020	31/07/2021

### General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1	Monitoring Duration	h	24
2	Flow Rate of PM <sub>20</sub>	m¹/min	1.27
3.	Volume of Air Sampled for PM <sub>III</sub>	m³	1828
4.	Volume of Air Sampled for PM25	m <sub>1</sub>	24,04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing: Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1.	Particulate Matter. (PMIc)	μg/m <sup>3</sup>	58	100	IS - 5182, Part - 23
2.	Particulate Matter. (PM25)	μg/m <sup>3</sup>	21	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	µg/m³	12,4	80	15 - 5182, Part - 2
4	Nitrogen Dioxide	μg/m <sup>3</sup>	16.7	80	15 - 5182, Part - 6
5.	Carbon Monoxide	mg/m³	BDL (MDL:0.0)	2.0	15 - 5182, Part - 10
6.	Ozone	μg/m <sup>2</sup>	BDL (MDL:5.0)	100	15 - 5182, Part - 9

Remarks:

Opinion & Interpretation (If required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

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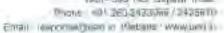
Jaivik S. Tandel (Manager - Operations)

UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf

Regit Uffice 1215, Royal Arcada, Near S.J.D.C., Office, Char Rema, Vaci-396 196 Dugmi. Extended Work Office G.J.D.C., Dates in Historic Colores. CIN: U73100GJ2007PT0051463







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# TEST REPORT (AMBIENT AIR MONITORING)

		WINDICIAL	in monitoring	
Test Report No.	URA/21/07/A-	-WP074	Report Issue Date	21/07/2021
Service Request form No.	URA/SRF/07/0	33	Service Request Date	16/07/2021
Sample ID No.	URA/ID/A-21/I	07/074	Field Data Sheet No.	URA/FDS/A-21/07/074
Name & Add. of Customer	Plot No-178&1 4,214/1&2,215	185/2,216/1, 5,216/6&7,2	STERS UMITED 2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, / Ltd. Dabhel, Daman.	
Dates of Sampling:	16/07/2021		Date of Testing	17/07/2021
Sampling Procedure:	CPCB Guidelin	e		
Location of Sampling / Monit	toring:	Down - Stream (Gate No. 3)		

### > Details of Master Instrument Used for Monitoring

1	Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
	UERL/AIR/RDS/12	Respirable Dust Sampler	1861-DTL-2010 4178-DTL-2010	01/08/2020	31/07/2021
	UERL/AIR/FPS/08	Fine Particulate Sampler	173-DTB-Z010	01/08/2020	31/07/2021

### General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM10	m³/min	1.26
3.	Volume of Air Sampled for PMiss	m <sup>4</sup>	1814
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m <sup>x</sup>	24,04
5.	Flow Rate for Gas	1/min	0.2
6.	Volume of Air Sample for Gas	L	288

Environmental Conditions during testing (Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%)

Test Parameter Results

T	DISCIP	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
	Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
٩	1.	Particulate Matter. (PM10)	μg/m³	55	100	15 - 5182, Part - 23
ì	2,	Particulate Matter. (PM25)	μg/m <sup>3</sup>	19	60	UERL/AIR/SOP/11
Ì	3.	Sulphur Dioxide	µg/m³	11.8	80	IS - 5182, Part - 2
ı	4,	Nitrogen Dioxide	μg/m³	16.2	80	15 - 5182, Part - 6
Ī	5.	Carbon Monoxide	mg/m³	BDL (MDL:0.0)	2.0	15 - 5182, Part - 10
1	6,	Ozone	μg/m³	BDL (MDL:5.0)	100	15 - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

Starslef Jaivik S. Tandel

[Manager - Operations) UERL/AIR/F-05/05

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Reod, Office: 215, Royal Arcado, Neer C.I.D.C., Office, Chan Rasta, Vaci-358 195, Gujarat, Extended Wink Office: G.I.D.C., Danie-II, Bhanich, Gujariti CIN: U73100G/2007PTC051463



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		(WIAIDICIAL N	ar monitoning	
Test Report No.	URA/21/07//	A-WP073	Report Issue Date	21/07/2021
Service Request form No.	URA/SRF/07/	033	Service Request Date	16/07/2021
Sample ID No.	URA/ID/A-21	/07/073	Field Data Sheet No.	URA/FDS/A-21/07/073
Name & Add, of Customer	Plot No-178& 4,214/1&2,21	185/2,216/1, 15,216/6&7,2	STERS LIMITED 2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, / Ltd. Dabhel, Daman.	
Dates of Sampling :	16/07/2021		Date of Testing	17/07/2021
Sampling Procedure:	CPCB Guidelin	ne		
Location of Sampling / Monitoring:		Up - Stream (Gate No. 4)		

## Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Call, Date	Next Call. Date
UERL/AIR/RDS/13	Respirable Dust Sampler	1716-DTE-2010 287-DTD-2010	01/08/2020	31/07/2021
UERL/AIR/FPS/09	Fine Particulate Sampler	546-DTK-2010	01/08/2020	31/07/2021

### General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1	Monitoring Duration	h	24
7	Flow Rate of PM <sub>10</sub>	m³/min	1.22
3.	Volume of Air Sampled for PM <sub>10</sub>	m <sup>2</sup>	1756
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m <sup>3</sup>	24.04
5	Flow Rate for Gas	L/min	0.2
5.	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing :Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1.	Particulate Matter. (PMas)	µg/m <sup>1</sup>	48	100	15 - 5182, Part - 23
2.	Particulate Matter. (PM <sub>2.5</sub> )	µg/m³	17	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	µg/m³	9,3	80	IS - 5182, Part - 2
4.	Nitrogen Dioxide	µg/m³	11.7	80	15 - 5182, Part - 6
5	Carbon Monoxide	mg/m <sup>a</sup>	BDL (MDL:0.0)	2.0	IS-5182, Part-10
6.	Ozone	µg/m³	BDL (MDL:5.0)	100	15 - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations)

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UERL/AIR/F-05/05

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Regd. Office: 215, Royal Arcade, Near G.i.D.C. Office, Char Rosna, Vapi-396 195, Gujunut. Extended Work Office: G.i.D.C. Dahay-H. Smanufit Gujaret CIN: U75100GJ2007F710061463



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TEST REPORT (AMBIENT AIR MONITORING)

	V	ANIBIEN I A	ak MONHOKING)	
Test Report No.	URA/21/07/A-	WP072	Report Issue Date	21/07/2021
Service Request form No.	URA/SRF/07/0	33	Service Request Date	16/07/2021
Sample ID No.	URA/ID/A-21/0	37/072	Field Data Sheet No.	URA/FDS/A-21/07/072
Name & Add. of Customer	Plot No-178&1 4,214/1&2,215	85/2,216/1, 5,216/6&7,2	STERS LIMITED 2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, / Ltd. Dabhel, Daman.	
Dates of Sampling:	16/07/2021		Date of Testing	17/07/2021
Sampling Procedure:	CPCB Guideline	e		
Location of Sampling / Monit	oring:	Up - Stream (Gate No. 5)		

> Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Cali. Date
UERL/AIR/RDS/11	Respirable Dust Sampler	1851-DTK-2010 4134-DTJ-2010	01/08/2020	31/07/2021
UERL/AIR/FPS/29	Fine Particulate Sampler	130-DTL-2012	02/08/2020	01/08/2021

General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of measurement	Observation
1.	Monitoring Duration	h	24
2	Flow Rate of PM <sub>10</sub>	m³/min	1.25
3.	Volume of Air Sampled for PM10	m <sup>1</sup>	1800
4.	Volume of Air Sampled for PM <sub>LS</sub>	m*	24.04
5.	Flow Rate for Gas	L/min	0,2
6.	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing :Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1.	Particulate Matter. (PMis)	h8/m3	46	100	15 - 5182, Part - 23
2.	Particulate Matter. (PM23)	μg/m³	14	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	µg/m³	8.6	80	15 - 5182, Part - 2
4.	Nitrogen Dioxide	µg/m³	12.1	80	15 - 5182, Part - 6
5.	Carbon Monoxide	mg/m <sup>8</sup>	BDL (MDL:0.0)	2,0	IS - 5182, Part - 10
6.	Ozone	μg/m³	BDL (MDL:5.0)	100	19 - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

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Ankur R. Patel (Supervisor) Page No.: 1 of 1 Authorized By: Standof

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-05/05

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# TEST REPORT (AMBIENT AIR MONITORING)

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Test Report No.	URA/21/08/A-	WP079	Report Issue Date	21/08/2021
Service Request form No.	URA/SRF/08/0	37	Service Request Date	17/08/2021
Sample ID No.	URA/1D/A-21/0	08/079	Field Data Sheet No.	URA/FDS/A-21/08/079
Name & Add. of Customer	Plot No-178&1 4,214/1&2,215	85/2,216/1, 5,216/6&7,2	STERS LIMITED 2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, / Ltd. Dabhel, Daman.	
Dates of Sampling:	17/08/2021		Date of Testing	18/08/2021
Sampling Procedure:	CPCB Guideline	e		4.4
Location of Sampling / Monitoring:		Up - Stream (Gate No. 5)		

### > Details of Master Instrument Used for Monitoring

D.	Instrument id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
	UERL/AIR/RDS/11	Respirable Dust Sampler	1851-DTK-2010 4134-DTJ-2010	02/08/2021	01/08/2022
	UERL/AIR/FP5/29	Fine Particulate Sampler	130-DTL-2012	02/08/2021	01/08/2022

## General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of Measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>20</sub>	m <sup>a</sup> /min	1.27
3.	Volume of Air Sampled for PM10	m <sup>3</sup>	1828
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m <sup>a</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	4	288

Environmental Conditions during testing :Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCIP	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
L	Particulate Matter. (PM <sub>10</sub> )	hi8/w <sub>3</sub>	40	100	IS - 5182, Part - 23
2.	Particulate Matter. (PM <sub>2.5</sub> )	µg/m³	11	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	µg/m³	6.6	80	15-5182, Part-2
4.	Nitrogen Dioxide	µg/m³	8.2	80	IS - 5182, Part - 6
5.	Carbon Monoxide	mg/m³	BDL (MDL:0.0)	2.0	15 - 5182, Part - 10
6.	Ozone	ug/m <sup>a</sup>	BDL (MDL:5.0)	100	IS-5182, Part-9

Remarks:

Opinion & Interpretation (if required):

End of Report

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Stave

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf.

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Test Report No.	URA/21/08/A-WP	080 Report Issue Date	21/08/2021
Service Request form No.	URA/SRF/08/037	Service Request Date	17/08/2021
Sample ID No.	URA/ID/A-21/08/0	80 Field Data Sheet No.	URA/FD5/A-21/08/080
Name & Add. of Customer	Plot No-178&185/ 4,214/1&2,215,216	N POLYESTERS LIMITED 2,216/1,2,3,4&5,210/3,213/1,2,3 & 5/6&7,219,223/1,2,4& 5,225/2&5, . Society Ltd. Dabhel, Daman.	
Dates of Sampling:	17/08/2021	Date of Testing	18/08/2021
Sampling Procedure:	CPCB Guideline		
Location of Sampling / Monit	toring: Up	- Stream (Gate No. 4)	

## > Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Cali, Date
UERL/AIR/RDS/13	Respirable Dust Sampler	1716-DTE-2010 287-DTD-2010	02/08/2021	01/08/2022
UERL/AIR/FP5/09	Fine Particulate Sampler	546-DTK-2010	02/08/2021	01/08/2022

## General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of Measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>10</sub>	m³/min	1.21
3.	Volume of Air Sampled for PM <sub>10</sub>	m <sup>a</sup>	1742
4.	Volume of Air Sampled for PM23	m <sup>e</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing :Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1.	Particulate Matter, (PM <sub>10</sub> )	µg/m²	43	100	15 - 5182, Part - 23
2.	Particulate Matter, (PM2.5)	µg/m²	13	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide	µg/m³	6.3	80	15 - 5182, Part - 2
4.	Nitrogen Dioxide	μg/m³	7.7	80	15-5182, Part - 6
5.	Carbon Monoxide	mg/m³	BOL (MDL:0.0)	2.0	15 - 5182, Part - 10
6.	Ozone	µg/m³	BDL (MDL:5.0)	100	IS - 5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

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Ankur R. Patel (Supervisor) Page No.: 1 of 1 Authorized By:

Hamiles

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf.

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# TEST REPORT

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Test Report No.	URA/21/08/	A-WP081	Report Issue Date	21/08/2021
Service Request form No.	URA/SRF/08	/037	Service Request Date	17/08/2021
Sample ID No.	URA/ID/A-2	1/08/081	Field Data Sheet No.	URA/FDS/A-21/08/081
Name & Add. of Customer	Piot No-178 4,214/1&2,2	& 185/2,216/1, 15,216/6&7,2	STERS LIMITED 2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, / Ltd. Dabhel, Daman.	
Dates of Sampling:	17/08/2021		Date of Testing	18/08/2021
Sampling Procedure:	CPCB Guidel	ine	11	
Location of Sampling / Monit	oring:	Down - Stream (Gate No. 3)		

Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Call. Date
UERL/AIR/RDS/12	Respirable Dust Sampler	1861-DTL-2010 4178-DTL-2010	02/08/2021	01/08/2022
UERL/AIR/FPS/08	Fine Particulate Sampler	173-DTB-2010	02/08/2021	01/08/2022

General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of Measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>16</sub>	m³/min	1.21
3.	Volume of Air Sampled for PM10	m <sub>3</sub>	1742
4.	Volume of Air Sampled for PM <sub>2.5</sub>	.m <sup>5</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas		288

Environmental Conditions during testing: Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

**Test Parameter Results** 

DISCIF	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method	
1.	Particulate Matter. (PM10)	µg/m³	47	100	15 - 5182, Part - 23	
2.	Particulate Matter. (PM23)	μg/m³	15	60	UERL/AIR/SOP/11	
3.	Sulphur Dioxide	µg/m <sup>3</sup>	8.3	80	IS - 5182, Part - 2	
4.	Nitrogen Dioxide	µg/m²	9.8	80	IS - 5182, Part - 6	
5.	Carbon Monoxide	mg/m <sup>3</sup>	BDL (MDL:0.0)	2.0	IS -5182, Part - 10	
6.	Ozone	ug/m <sup>a</sup>	BDL (MDL-5.0)	100	IS-5182, Part-9	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

A carel Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations)

Stoweld -

UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd. Office: 215, Royal Arcade, Near G.I.D.C., Office: Cher Resta, Vapi-396.195. Gujarnt. Extended Work Office: G.I.D.C., Dehej-II, Bhisruch, Gujaret. CIN: U73100GJ2007PTC051463



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MOSFACC (GOI) Recognized Environmental associary under the BYA (984 (12.01.2020 to 17 CLAZV)

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# TEST REPORT (AMBIENT AIR MONITORING)

		WIAIDICIAL N	TONING LOUISING	
Test Report No.	URA/21/08/A	-WP082	Report Issue Date	21/08/2021
Service Request form No.	URA/SRF/08/0	37	Service Request Date	17/08/2021
Sample ID No.	URA/ID/A-21/	08/082	Field Data Sheet No.	URA/FDS/A-21/08/082
Name & Add, of Customer	Plot No-178&: 4,214/1&2,21	185/2,216/1, 5,216/6&7,2	STERS LIMITED 2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, / Ltd. Dabhel, Daman	
Dates of Sampling:	17/08/2021		Date of Testing	18/08/2021
Sampling Procedure:	CPCB Guidelin	e		
Location of Sampling / Monitoring:		Down - Stream (Gate No. 1)		

Details of Master Instrument Used for Monitoring

instrument id No.	Instrument Name	Serial Number	Cali. Date	Next Cali. Date
UERL/AIR/RDS/04	Respirable Dust Sampler	1714-DTE-2010 2681-DTC-2005	02/08/2021	01/08/2022
UERL/AIR/FPS/07	Fine Particulate Sampler	271-DTE-2010	02/08/2021	01/08/2022

## General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of Measurement	Observation
1.	Monitoring Duration	h -	24
2.	Flow Rate of PM10	m³/min	1.26
3.	Volume of Air Sampled for PMis	m <sup>2</sup>	1814
4.	Volume of Air Sampled for PMz3	m <sup>a</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	1	288

Environmental Conditions during testing: Temp.: 25 = 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr. No.	Test Parameter	Test Parameter Unit Result	Result Permissible Limit (As per NAAQMS)			
1.	Particulate Matter. (PM10)	µg/m³	51	100	IS - 5182, Part - 23	
2.	Particulate Matter. (PM <sub>2.5</sub> )	µg/m²	16	60	UERL/AIR/SOP/11	
3.	Sulphur Dioxide	μg/m³	8.7	80	IS - 5182, Part - 2	
4.	Nitragen Diaxide	ug/m²	10.9	80	IS-5182, Part - 6	
5,	Carbon Monoxide	mg/m³	BDL (MDL:0.0)	2.0	IS - 5182, Part - 10	
6.	Ozone	µg/m³	BDL (MDL:5.0)	100	15-5182, Part - 9	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Acarel

Ankur R. Patel (Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd. Office 1215, Royal Arcade, Near G.I.D.C., Office, Cher Raste, Vapi-396 195, Gujarni Extended Work Office : G.I.D.C., Datiej-II, Bharuch, Gujarat., CIN: U73100Gu2007PTC051463



White House Near G. I.D.C. Office, Char Rasia, Vepi - 198 195, Gujane, India. Phone : +01 260 2433956 / 2425510

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TEST REPORT

(AMBIENT AIR MONITORING)

Test Report No.	URA/21/09/A-WP105	Report Issue Date	28/09/2021
Service Request form No.	URA/SRF/09/058	Service Request Date	23/09/2021
Sample ID No.	URA/ID/A-21/09/105	Field Data Sheet No.	URA/FDS/A-21/09/105
Name & Add. of Customer	4,214/1&2,215,216/6&7,2	1,2,3,4&5,210/3,213/1,2,3 &	
Dates of Sampling:	23/09/2021	Date of Testing	24/09/2021
Sampling Procedure:	CPCB Guideline		
Location of Sampling / Monit	oring: Up - Stream	n (Gate No. 5)	

Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Cali. Date
UERL/AIR/RDS/11	Respirable Dust Sampler	1851-DTK-2010 4134-DTJ-2010	02/08/2021	01/08/2022
LIERL/AIR/FPS/29	Fine Particulate Sampler	130-DTL-2012	02/08/2021	01/08/2022

General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of Measurement	Observation
1	Monitoring Duration	h	24
2	Flow Rate of PM <sub>10</sub>	m³/min	1.25
3.	Volume of Air Sampled for PM <sub>10</sub>	m²	1800
4.	Volume of Air Sampled for PM <sub>2.5</sub>	m³	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	- 1	288

Environmental Conditions During Testing: Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Yest Parameter Results

	DISCIP	LINE - CHEMICAL TESTING		NAME OF GROUP	NAME OF GROUP - ATMOSPHERIC POLLUTION		
	Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method	
Ĺ	1	Particulate Matter as PMin	µg/m³	48	100	15 - 5182, Part - 23	
	2.	Particulate Matter as PM <sub>2.5</sub>	µg/m³	16	60	UERL/AIR/SOP/11	
	3.	Sulphur Dioxide as SO:	µg/m³	7.9	80	IS-5182, Part - 2	
	4.	Nitrogen Dioxide as NO <sub>2</sub>	µg/m³	10.3	80	IS-5182, Part - 6	
	5.	Carbon Monoxide as CO	mg/m³	BDL (MDL:0.0)	2.0	IS - 5182, Part - 10	
	5.	Ozone as Oa	μg/m³	BDL (MDL:5.0)	100	15-5182, Part - 9	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Standy

Jaivik S. Tandel (Manager - Operations)

UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd. Office: 215, Royal Arcade, Near G.I.D.C., Office, Char Rasta, Vapl-396 195, (Suprat. Extended Work Office - G.I.D.C., Dahej-II, Bharuch, Gujarat. CIN. U73100GJ2007PTC051463



Writte House Neer G LD, C. Office, Char Ressa. Vapi - 396 195: Gujara: India. Phone +91 260 2433965 / 2425610

Email responseigned in Website www.uer.in

MOTACC (GOI) Recognized Statements (approximately approximately PA-195) (27) 395 to (7/33533)

Consultant Organization

auditor (Schedule 11)

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TEST REPORT (AMBIENT AIR MONITORING)

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URA/21/09/A-V	VP106	Report Issue Date	28/09/2021	
URA/5RF/09/058	/058 Service Request Date		23/09/2021	
URA/ID/A-21/09	/106	Field Data Sheet No.	URA/FDS/A-21/09/106	
PLOT NO-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5,				
23/09/2021		Date of Testing	24/09/2021	
CPCB Guideline				
oring:	Up - Stream (Gate No. 4)			
	URA/21/09/A-V URA/5RF/09/05/ URA/ID/A-21/09 M/S. WELLKNO! PLOT NO-178&1 4,214/1&2,215, DABHEL IND. CO 23/09/2021 CPCB Guideline	URA/21/09/A-WP106 URA/SRF/09/058 URA/ID/A-21/09/106 M/S. WELLKNOWN POLYE PLOT NO-178&185/2,216/3 4,214/1&2,215,216/6&7,23 DABHEL IND. CO. OP, SOCIE 23/09/2021 CPCB Guideline	URA/SRF/09/058 Service Request Date  URA/ID/A-21/09/106 Field Data Sheet No.  M/S. WELLKNOWN POLYESTERS LIMITED  PLOT NO-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4&5,225/2&5,  DABHEL IND. CO. OP. SOCIETY LTD. DABHEL, DAMAN.  23/09/2021 Date of Testing  CPCB Guideline	

## Details of Master Instrument Used for Monitoring

8	Instrument Id No.	Instrument Name	Serial Number	Call, Date	Next Call. Date
Ī	UERL/AIR/RDS/13	Respirable Oust Sampler	1716-DTE-2010 287-DTD-2010	02/08/2021	01/08/2022
	UERL/AIR/FPS/09	Fine Particulate Sampler	546-DTK-2010	02/08/2021	01/08/2022

## General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of Measurement	Observation
1.	Monitoring Duration	h	24
2,	Flow Rate of PM <sub>10</sub>	m³/min	1.24
3.	Volume of Air Sampled for PMin	m³.	1785
4.	Volume of Air Sampled for PM25	m <sup>s</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	L	288

Environmental Conditions During Testing: Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

> Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method	
1.	Particulate Matter as PMin	µg/m³	40	100	(5 - 5182, Part - 23	
2.	Particulate Matter as PM <sub>2.5</sub>	µg/m³	12	60	UERL/AIR/SOP/11	
3,	Sulphur Dioxide as SO2	μg/m³	6.8	80	IS - 5182, Part - 2	
4.	Nitrogen Dioxide as NO:	μg/m³	8.8	80	IS - 5182, Part - 6	
5.	Carbon Monoxide as CO	mg/m <sup>3</sup>	BDL (MDL:0.0)	2,0	IS - 5182, Part - 10	
6.	Ozone as O <sub>3</sub>	µg/m³	BDL (MDL:5.0)	100	15 - 5182, Part - 9	

Remarks:

Opinion & Interpretation (if required):

Checked By:

Acalal Ankur R. Patel (Supervisor)

Page No.: 1 of 1

\*\*\*\*\* End of Report \*\*\*\*\*

Authorized By: Handy

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-05/05

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd. Office: 215, Royal Arcade, Near G. LD C., Office, Char Resta, Voor-396 195, Gujanit. Extended Work Office: G.I,D.C., Dahej-II, Bharuch, Gujanit. OIN: U73100GJ2007FTC051463



White House
Near C.I.D.C. Office, Cher Raste
Vapi - 395 195, Gujarat, india.
Phone - +91 280 2433966 / 2425610
Email: response@vari.in Walistle : www.uerl.in

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GROS Broogrand Environments Auditor (Schedule-11) DO VOR 2015 CHILD CONSTRA DE MARSH TRUE Carthag Company

TEST REPORT

(AMBIENT AIR MONITORING

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Test Report No.	URA/21/09/	A-WP107	Report Issue Date	28/09/2021	
Service Request form No.	URA/SRF/09/	058	Service Request Date	23/09/2021	
Sample ID No.	URA/ID/A-21	/09/107	Field Data Sheet No.	URA/FD5/A-21/09/107	
Name & Add. of Customer	PLOT NO-178 4,214/182,23	&185/2,216/: 15,216/6&7,2:	STERS LIMITED 1,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, ETY LTD. DABHEL, DAMAN.		
Dates of Sampling : 23/09/2021			Date of Testing	24/09/2021	
Sampling Procedure:	CPCB Guidelii	ne			
Location of Sampling / Monit	oring:	Down - Stre	eam (Gate No. 3)		

Details of Master Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Call. Date
UERL/AIR/RDS/12	Respirable Dust Sampler	1861-DTL-2010 4178-DTL-2010	02/08/2021	01/08/2022
UERL/AIR/FPS/08	Fine Particulate Sampler	173-DTB-2010	02/08/2021	01/08/2022

General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of Measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM <sub>10</sub>	m³/min	1.22
3.	Volume of Air Sampled for PMs	m²	1756
4.	Volume of Air Sampled for PM <sub>25</sub>	m <sup>s</sup>	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas		288

Environmental Conditions During Testing: Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

> Test Parameter Results

DISC	PLINE - CHEMICAL TESTING	NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQMS)	Test Method
1.	Particulate Matter as PM10	µg/m³	56	100	IS - 5182, Part - 23
2,	Particulate Matter as PM25	μg/m³	18	60	UERL/AIR/SOP/11
3.	Sulphur Dioxide as SO:	µg/m²	9.5	80	IS - 5182, Part - 2
4.	Nitrogen Dioxide as NO <sub>2</sub>	μg/m³	12.1	80	IS - 5182, Part - 6
5.	Carbon Monuxide as CO	mg/m³	BDL (MDL:0.0)	2.0	IS - 5182, Part - 10
6.	Ozone as Oa	µg/m³	BDL (MDL:5.0)	100	IS-5182, Part-9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Howeley

Jaivik S. Tandel (Manager - Operations)

UERL/AIR/F-05/05

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Wine House Near G.J.D.C. Office: Char Rasta Vapl – 386 195, Gujaral, India Phone: +91 260.2433965 / 2426810

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MoBILCC (CC) | Recognition Environmental Laborator (nde-the BA 1994 (120) 2000 to 11,00,2000)

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# TEST REPORT (AMBIENT AIR MONITORING)

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Test Report No.	URA/21/09/A	-WP108	Report Issue Date	28/09/2021
Service Request form No.	URA/SRF/09/0	058	23/09/2021	
Sample ID No.	URA/ID/A-21/	09/108	Field Data Sheet No.	URA/FDS/A-21/09/108
Name & Add, of Customer	PLOT NO-178 4,214/1&2,21	&185/2,216/ 5,216/6&7,2	STERS LIMITED 1,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5, ETY LTD. DABHEL, DAMAN	
Dates of Sampling 23/09/2021			Date of Testing	24/09/2021
Sampling Procedure:	CPCB Guidelin	e		
Location of Sampling / Monitoring:		Down - Stream (Gate No. 1)		

#### > Details of Master Instrument Used for Monitoring

<b>a</b>	instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
	UERL/AIR/RD5/04	Respirable Dust Sampler	1714-DTE-2010 2681-DTC-2005	02/08/2021	01/08/2022
	UERL/AIR/FPS/07	Fine Particulate Sampler	271-DTE-2010	02/08/2021	01/08/2022

### General Sampling / Monitoring Observation as per CPCB Guideline

Sr. No.	Description	Unit of Measurement	Observation
1.	Monitoring Duration	h	24
2.	Flow Rate of PM10	m³/min	1.28
3.	Volume of Air Sampled for PM <sub>10</sub>	m <sup>s</sup>	1843
4.	Volume of Air Sampled for PM2.s	rn²	24.04
5.	Flow Rate for Gas	L/min	0.2
6.	Volume of Air Sample for Gas	1	288

Environmental Conditions During Testing: Temp.: 25 ± 5 °C, Relative Humidity: 40 to 50%

Test Parameter Results

F	DISCIPLINE - CHEMICAL TESTING			NAME OF GROUP - ATMOSPHERIC POLLUTION		
	Sr. No.	Test Parameter	Unit	Result	Permissible Limit (As per NAAQM5)	Test Method
Y	1.	Particulate Matter as PM <sub>10</sub>	ug/m²	59	100	IS - 5182, Part - 23
t	2.	Particulate Matter as PMs.5	µg/m³	20	60	UERL/AIR/SOP/11
ľ	3.	Sulphur Dioxide as SO <sub>2</sub>	ug/m²	10,5	80	IS-5182, Part - 2
ľ	4.	Nitrogen Dioxide as NO2	μg/m²	13.3	80	IS - 5182, Part - 6
ľ	5.	Carbon Monoxide as CO	mg/m³	BDL [MDL:0.0]	2.0	15 - 5182, Part - 10
	6.	Ozone as Os	цg/m³	BDL (MDL:5.0)	100	IS-5182, Part - 9

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-05/05

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## Appendix-3- Stack monitoring Report

UniStar Appel

White House Near S.I.D.C. Office, Char Resta, Vapr 396 195, Gujarat, India. Phone = 91 280 2433986 / 2425810

Email response@uerl.in Website: www.uerl.in

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GPCB Recognited Birwinnerson Auditor (Schedule-11) Eg 7001 3015 Certied Edmodry 30 4500) : 2016 Canting Company

#### TEST REPORT (STACK MONITORING)

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Test Report No.	URA/21/04/5-WP140	Report Issue Date	20/04/2021
Service Request form No.	URA/SRF/04/040	Service Request Date	15/D4/2021
Sample ID No.	URA/ID/S-21/04/140	Field Data Sheet No.	URA/FDS/S-21/04/140
Name & Add. of Customer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5	
Date of Sampling	15/04/2021	Date of Testing	15/04/2021
Stack Sampling Attached to	Thermic Fluid Heater	-	
Air Pollution Control Device			
Fuel Used	Furnace Oil		

## - Details of Instrument Used for Monitoring

Instrument Id No. UERL/AIR/SMK/05			
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	436 DTB 08
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021

## General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation
1.	Stack Height	m	51
2.	Stack Dia	mm	1000
3.	Stack Area	m²	0.7850
4.	Ambient Temperature	°c	34
5.	Flue Gas Temperature	°c	127
6.	Exit Gas Velocity	m/s	8.31
7	Exit Gas Flow	m*/h	23484

### Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING	- V	NAME OF GR	ROUP - ATMOSPHE	RIC POLLUTION
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1	Particulate Matter	mg/Nm <sup>3</sup>	73	<150	IS 11255(Part - 1)
2	Sulphur Dioxide	mg/Nm <sup>3</sup>	27	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm²	18	<25	IS 11255(Part - 7)

Remarks:

Opinion & Interpretation (If required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04



White House Near G. ( D.C. Office, Char Rasta, Vapi - 396 195, Gujarat, India, Phone +91 260 2433966 / 2425615

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TEST REPORT (STACK MONITORING)

	STACK	MONITURING)	
Test Report No.	URA/21/04/S-WP141	Report Issue Date	20/04/2021
Service Request form No.	URA/SRF/04/040	Service Request Date	15/04/2021
Sample ID No.	URA/ID/5-21/04/141	Field Data Sheet No.	URA/FDS/5-21/04/141
Name & Add. of Customer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Dp. Society	,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5 ,	
Date of Sampling	15/04/2021	Date of Testing	15/04/2021
Stack Sampling Attached to	Thermic Fluid Heater - CP-	2	1-9-9-39
Air Pallution Control Device	-		
Fuel Used	Furnace Oil		

Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/05		
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	436 DTB 08
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021

## General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation	
1.	Stack Height	111	61	
2	Stack Dia	mm	1500	
3,	Stack Area	m <sup>2</sup>	1.7662	
4.	Ambient Temperature	°C	34	
5.	Flue Gas Temperature	°c	110	
6.	Exit Gas Velocity	m/s	4.63	
7.	Exit Gas Flow	m°/h	29439	

### Test Parameter Results

DISCIPLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION		RIC POLLUTION	
Sr.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm*	63	<150	IS 11255 [Part - 1]
2.	Sulphur Dioxide	mg/Nm³	19	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm²	11	<25	(5 11255(Part + 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of I

End of Report

Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-04/04



While House Near 6, i D C Office, Char Rasts, Viipi 398 195, Guillet India, Phone +91 260 2433966 / 2425610

Email response@uer.in Website www.uerl.in

MMETACC (GOL) Recognized Environmental (coorday unaw re EA-1986 (17.0) 2/20/n (17.0) 2/20)

Consultant Organization

GPCB RecogNied Environment Auditor (Schedule-11) NO 7001 (2015 Certied Company SO AND 1 DO 8 Detring Company

### TEST REPORT (STACK MONITORING)

	PINCKI	VICIVII Chilvia)	
Test Report No.	URA/21/04/S-WP142	Report Issue Date	20/04/2021
Service Request form No.	URA/SRF/04/040	Service Request Date	15/04/2021
Sample ID No.	URA/ID/S-21/04/142	Field Data Sheet No.	URA/FDS/S-21/04/142
Nanie & Add of Eustomer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5 ,	
Date of Sampling	15/04/2021	Date of Testing	15/04/2021
Stack Sampling Attached to	D. G. Set (625 KVA)		1
Air Pollution Control Device	-		
Fuel Used	Diesel		

## Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/05		
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	436 DTB 08
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021

## General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation
1.	Stack Height	m	6
2.	Stack Dia	mm	230
3,	Stack Area	m²	0.0415
4:	Ambient Temperature	°c	34
5.	Flue Gas Temperature	"C	245
6.	Exit Gas Velocity	m/s	16.93
7.	Exit Gas Flow	m³/h	2529

### Test Parameter Results

DISCI	PLINE - CHEMICAL TESTING		NAME OF GE	ROUP - ATMOSPHE	RIC POLLUTION
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1	Particulate Matter	mg/Nm <sup>2</sup>	46	<150	IS 11255 (Part - 1)
2.	Sulphur Dioxide	mg/Nm*	21	<40	IS 11255 (Part - 2)
3.	Oxide of Nitrogen	mg/Nm <sup>2</sup>	15	<25	IS 11255 (Part - 7)

Remarks:

Opinion & Interpretation (if required):

Checked By:

Ankur R. Patel (Supervisor) Page No.: 1 of 1 \*\*\*\*\*\* End of Report \*\*\*\*\*\*

Authorized By:

Jaivik S. Tandel

(Manager - Operations)

UERL/AIR/F-04/04

Note: This report is subject to Terms and Conditions mentioned overleaf.

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White House
Near G.I.D.C. Diffice, Char Rasta.
Vepi - 396 195. Gujaret, Indie.
Phone - 91 280 2433986 / 2425810
Email: Importate@cent.in. Website | www.junt.in-

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QGIAVABET Accredited BA Consultant Organization

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TEST REPORT (STACK MONITORING)

	(SIACO.	MOINT ONING)	
Test Report No.	URA/21/05/S-WP127	Report Issue Date	21/05/2021
Service Request form No.	URA/SRF/05/038	Service Request Date	17/05/2021
Sample ID No.	URA/ID/S-21/05/127	Field Data Sheet No.	URA/FDS/S-21/05/127
Name & Add. of Customer		2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5	
Date of Sampling	17/05/2021	Date of Testing	17/05/2021
Stack Sampling Attached to	Thermic Fluid Heater	42.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	
Air Pollution Control Device			
Fuel Used	Furnace Oil		

## Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16		7. A. A. Marie
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021

## General Stack Monitoring Observation

No.		Unit of measurement	Observation	
1.	Stack Height	m	51	
2.	Stack Dia	mm	1000	
3	Stack Area	m²	0.7850	
4.	Ambient Temperature	°C	35	
5,	Flue Gas Temperature	"C	120	
6.	Exit Gas Velocity	m/s	7.87	
7.	Exit Gas Flow	m³/n	22240	

## > Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GE	ROUP - ATMOSPHER	RIC POLLUTION
Sr.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm <sup>a</sup>	81	<150	15 11255(Part - 1)
2.	Sulphur Dioxide	mg/Nm*	24	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm <sup>8</sup>	16	<25	IS 11255(Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04



White House Near G. D.C. Office, Cher Raste, Vept - 306 195. Onjace, Incle Phone: +91 200 2433986 (242561)/ Email: response@eet.in. Website: www.untin

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TEST REPORT
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	(STACK I	(IONITORING)	
Test Report No.	URA/21/05/5-WP128	Report Issue Date	21/05/2021
Service Request form No.	URA/SRF/05/038	Service Request Date	17/05/2021
Sample ID No.	URA/ID/S-21/05/128	Field Data Sheet No.	URA/FDS/5-21/05/128
Name & Add, of Customer		2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5	V-1
Date of Sampling	17/05/2021	Date of Testing	17/05/2021
Stack Sampling Attached to	Thermic Fluid Heater - CP-	2	1000
Air Pallution Cantrol Device	-		
Fuel Used	Furnace Oil		

## Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16	/SMK/16			
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10		
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021		

#### General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation
1.	Stack Height	m	61
2.	Stack Dia	mm	1500
3.	Stack Area	m²	1.7662
4.	Ambient Temperature	96	35
5	Flue Gas Temperature	°C	106
Б.	Exit Gas Velocity	m/s	4.24
7	Exit Gas Flow	m³/h	26959

## Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GE	ROUP - ATMOSPHE	RIC POLLUTION
Sr.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1	Particulate Matter	mg/Nm <sup>2</sup>	69	<150	IS 11255 (Part - 1)
2.	Sulphur Dioxide	mg/Nm	21	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm²	12	<25	IS 11255(Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No : 1 of 1

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Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04



White House Near G.I.D.C. Office. Cher Rasta Vapi - 395 195 Guarat, inde. Phone: +91 290 2433966 / 2425510

Email response@uerl.in Websile www.uerl in

McEFACC [GCI] Recognized Environmental according under the EFA-1984 (12.01.2020 to 17.03.2023) GCI-NABET Accessive EA Consultant Organization

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TEST REPORT (STACK MONITORING)

	(STACK II	MONITORING)	
Test Report No.	URA/21/05/S-WP129 Report Issue Date		21/05/2021
Service Request form No.	URA/SRF/05/038	Service Request Date	17/05/2021
Sample ID No.	URA/ID/S-21/05/129	Field Data Sheet No.	URA/FDS/5-21/05/129
Name & Add. of Customer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5	
Date of Sampling	17/05/2021	Date of Testing	17/05/2021
Stack Sampling Attached to	D. G. Set (625 KVA)		
Air Pollution Control Device	+		
Fuel Used	Diesel		

## Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16		-,
instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021

### General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation
1.	Stack Height	mv .	6
2.	Stack Dia	mm	230
3.	Stack Area	m²	0,0415
4.	Ambient Temperature	"C	35
5.	Flue Gas Temperature	°c	253
Б.	Exit Gas Velocity	m/s	18.05
7.	Exit Gas Flow	m*/n	2696

## Fest Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GE	ROUP - ATMOSPHE	RIC POLLUTION
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm <sup>2</sup>	54	<150	IS 11255 (Part 1)
2.	Sulphur Dioxide	mg/Nm <sup>2</sup>	21	<40	IS 11255 (Part - 2)
3.	Oxide of Nitrogen	mg/Nm³	17	<25	IS 11255 (Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04



While House Mean G. I.O.C. Office, Chair Route, Vapi - 390 165, Gujarat, Imtia. Phone : 191 260 2433966 / 2425618 Email response@uart.in Website ! www.uart.in

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	(SIACK I	MONITORING)	
Test Report No.	URA/21/06/S-WP148	Report Issue Date	22/06/2021
Service Request form No.	URA/SRF/06/045	Service Request Date	17/06/2021
Sample ID No.	URA/ID/S-21/06/148	Field Data Sheet No.	URA/FDS/S-21/06/148
Name & Add. of Customer		2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5 .	
Date of Sampling	17/06/2021	Date of Testing	17/06/2021
Stack Sampling Attached to	D. G. Set (625 KVA)		
Air Pollution Control Device	77		
Fuel Used	Diesel		

## Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16				
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10		
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021		

#### General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation
1.	Stack Height	m	6
2.	Stack Dia	mm	230
3.	Stack Area	m <sup>2</sup>	0.0415
4.	Ambient Temperature	°c	31
5.	Flue Gas Temperature	°C	262
6.	Exit Gas Velocity	m/s	19.22
7.	Exit Gas Flow	m²/h	2871

### Test Parameter Results

DISCIPLINE - CHEMICAL TESTING			NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
T.	Particulate Matter	mg/Nm <sup>2</sup>	58	<150	(S 11255 (Part - 1)
2.	Sulphur Dioxide	mg/Nm <sup>2</sup>	21	<40	IS 11255 (Part - 2)
3.	Oxide of Nitrogen	mg/Nm <sup>3</sup>	19	<25	IS 11255 (Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

tatel Ankur R. Patel (Supervisor) Page No.: 1 of 1 Authorized By:

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Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04



White House Near G.I.D.C. Office, Cher Rasili, Vapi - stré 195 Gujarat, mala Phone +91 260 2433966 / 2425610 Email: response@peni.in Website | www.beniii

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TEST REPORT ACK MONITORING

	(STACK I	MONITORING)	
Test Report No.	URA/21/06/S-WP147	Report Issue Date	22/06/2021
Service Request form No.	URA/SRF/06/045	Service Request Date	17/06/2021
Sample ID No.	URA/ID/S-21/06/147	Field Data Sheet No.	URA/FDS/S-21/06/147
Name & Add, of Customer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5 ,	
Date of Sampling	17/06/2021	Date of Testing	17/06/2021
Stack Sampling Attached to	Thermic Fluid Heater - CP-	2	
Air Pollution Control Device			
Fuel Used	Furnace Oil		

## **Details of Instrument Used for Monitoring**

Instrument Id No.	UERL/AIR/SMK/16		
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021

#### General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation	
1.	Stack Height	m	61	
2.	Stack Dia	mm	1500	
3.	Stack Area	m²	1,7662	
4	Ambient Temperature	°C	31	
5.	Flue Gas Temperature	"c	108	
5.	Exit Gas Velocity	m/s	4.46	
7	Exit Gas Flow	m³/h	28358	

## > Test Parameter Results

DISCIPLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm <sup>3</sup>	76	<150	IS 11255 (Part - 1)
2.	Sulphur Dioxide	mg/Nm³	24	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm³	15	<25	IS 11755(Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Acreal Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04

Note: This report is subject to Terms and Conditions mentioned overleaf.

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White House New G.I.D.C. Office, Chie Rassi, Vept- 396 195, Gujurit, Indep. Phime: +31 200 7433800 / 2420010

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TEST REPORT (STACK MONITORING)

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Test Report No.	URA/21/06/S-WP146	Report Issue Date	22/06/2021
Service Request form No.	URA/SRF/06/045	Service Request Date	17/06/2021
Sample ID No.	URA/ID/S-21/06/146	Field Data Sheet No.	URA/FDS/S-21/06/146
Name & Add. of Customer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5	
Date of Sampling	17/06/2021	Date of Testing	17/06/2021
Stack Sampling Attached to	Thermic Fluid Heater		
Air Pollution Control Device	-		
Fuel Used	Furnace Oil		

## > Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16				
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10		
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021		

#### General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation	
1.	Stack Height	m	51	
2.	Stack Dia	mm	1000	
3.	Stack Area	m²	0.7850	
4.	Ambient Temperature	°C	31	
5.	Flue Gas Temperature	°C	117	
6.	Exit Gas Velocity	m/s	6.94	
7.	Exit Gas Flow	m³/h	19612	

## Test Parameter Results

DISCH	DISCIPLINE - CHEMICAL TESTING			NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method	
1.	Particulate Matter	mg/Nm <sup>3</sup>	73	<150	(5 11255(Part - 1)	
2.	Sulphur Dioxide	mg/Nm <sup>3</sup>	19	<40	IS 11255(Part - 2)	
3.	Oxide of Nitrogen	mg/Nm	14	<25	(S 11255(Part - 7)	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

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(Manager - Operations) UERL/AIR/F-04/04



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# TEST REPORT (STACK MONITORING)

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Test Report No.	URA/21/07/5-WP101	Report Issue Date	21/07/2021
Service Request form No.	URA/SRF/07/033	Service Request Date	16/07/2021
Sample ID No.	URA/ID/S-21/07/101	Field Data Sheet No.	URA/FDS/S-21/07/101
Name & Add. of Customer		,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5,	
Date of Sampling	16/07/2021	Date of Testing	15/07/2021
Stack Sampling Attached to	D. G. Set (625 KVA)		
Air Pollution Cantrol Device	-		
Fuel Used	Diesel		

## > Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16		
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021

#### General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation	
1	Stack Height	m	6	
2.	Stack Dia	mm	230	
3.	Stack Area	m <sup>2</sup>	0.0415	
4.	Ambient Temperature	*C	30	
5.	Flue Gas Temperature	°C	253	
6	Exit Gas Velocity	m/s	18.52	
7.	Exit Gas Flow	m²/h	2766	

# F Test Parameter Results

DISCI	PLINE - CHEMICAL TESTING		NAME OF GR	ROUP-ATMOSPHE	RIC POLLUTION
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm³	54	<150	IS 11255 (Part - 1)
2	Sulphur Dioxide	mg/Nm³	.24	<40	IS 11255 (Part - 2)
3	Oxide of Nitrogen	mg/Nm <sup>3</sup>	16	<25	IS 11255 (Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

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Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Note: This remort is subject to Torons and Co

Authorized By:

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Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04

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White House freen G L D.C. Office, Char Reste, Voja - Tile 108 Gujima, India Pryone +91 260 2433968 / 242561)

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# TEST REPORT (STACK MONITORING)

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Test Report No.	URA/21/07/S-WP100	Report Issue Date	21/07/2021
Service Request form No.	URA/SRF/07/033	Service Request Date	16/07/2021
Sample ID No.	URA/ID/S-21/07/100	Field Data Sheet No.	URA/FDS/S-21/07/100
Name & Add, of Customer	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co, Op. Society	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5,	
Date of Sampling	16/07/2021	Date of Testing	16/07/2021
Stack Sampling Attached to	Thermic Fluid Heater - CP-	2	
Air Pollution Control Device	1-		
Fuel Used	Furnace Oil		

# Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16		Nath Australia
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021

#### General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation	
1	Stack Height	m	61	
2.	Stack Dia	mm	1500	
3.	Stack Area	m²	1.7662	
4.	Ambient Temperature	and C	30	
5.	Flue Gas Temperature	°C	113	
6.	Exit Gas Velocity	m/s	4.84	
7.	Exit Gas Flow	m³/h	30774	

# Test Parameter Results

DISCIPLINE - CHEMICAL TESTING		NAME OF GROUP - ATMOSPHERIC POLLUTION			
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm³	68	<150	IS 11255 (Part - 1)
2	Sulphur Dioxide	mg/Nm³	21	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm <sup>3</sup>	17	<25	IS 11255(Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

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Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-04/04

Note: This report is subject to Terms and Conditions mentioned overleaf:

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TEST REPORT (STACK MONITORING)

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URA/21/07/5-WP099	Report Issue Date	21/07/2021
URA/SRF/07/033	Service Request Date	16/07/2021
URA/ID/S-21/07/099	Field Data Sheet No.	URA/FDS/S-21/07/099
Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5,	
16/07/2021	Date of Testing	16/07/2021
Thermic Fluid Heater		
-		
Furnace Oil		
	URA/21/07/5-WP099 URA/SRF/07/033 URA/ID/S-21/07/099 M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society 16/07/2021 Thermic Fluid Heater	URA/SRF/07/033 Service Request Date  URA/ID/S-21/07/099 Field Data Sheet No.  M/s. WELLKNOWN POLYESTERS LIMITED  Plot No-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4&5,225/2&5, Dabhel Ind. Co. Op. Society Ltd. Dabhel, Daman.  16/07/2021 Date of Testing  Thermic Fluid Heater

# Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16			
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10	
Calibration Date	01/08/2020	Next Calibration Due On	31/07/2021	

# General Stack Monitoring Observation

Sr. No.	Description	Unit of measurement	Observation	
1.	Stack Height	m	51	
2.	Stack Dia	mm	1000	
3.	Stack Area	m²	0,7850	
4.	Ambient Temperature	°C	30	
5.	Flue Gas Temperature	"C	125	
6.	Exit Gas Velocity	m/s	8.31	
7.	Exit Gas Flow	m³/h	23484	

# Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF GR	ROUP - ATMOSPHER	RIC POLLUTION
Sr. No.	Test Parameter	Unit of measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm <sup>3</sup>	80	<150	IS 11255(Part - 1)
2.	Sulphur Dioxide	mg/Nm <sup>3</sup>	27	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm <sup>3</sup>	18	<25	IS 11255(Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-04/04

Note: This report is subject to Terms and Conditions mentioned overleaf



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TEST REPORT (STACK MONITORING)

	(31MCK)	MONITORINO)	
Test Report No.	URA/21/08/5-WP131	Report Issue Date	21/08/2021
Service Request form No.	URA/SRF/08/037	Service Request Date	17/08/2021
Sample ID No.	URA/ID/S-21/08/131	Field Data Sheet No.	URA/FDS/S-21/08/131
Name & Add. of Customer		,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5,	
Date of Sampling	17/08/2021	Date of Testing	17/08/2021
Stack Sampling Attached to	Thermic Fluid Heater		
Air Pollution Control Device	+		
Fuel Used	Furnace Oil		

# Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/15		
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10
Calibration Date	02/08/2021	Next Calibration Due On	01/08/2022

#### Consent Coast Manitering Observation

Sr. No.	Description	Unit of Measurement	Observation	
1.	Stack Height	m	51	
2.	Stack Dia	mm	1000	
3.	Stack Area	m²	0.7850	
4.	Ambient Temperature	°C	28	
5.	Flue Gas Temperature	°C	117	
6.	Exit Gas Velocity	m/s	8.22	
7.	Exit Gas Flow	m³/h	23229	

# > Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF G	ROUP - ATMOSPHER	RIC POLLUTION
Sr. No.	Test Parameter	Unit of Measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm <sup>3</sup>	66	<150	IS 11255(Part - 1)
2.	Sulphur Dioxide	mg/Nm³	24	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm³	16	<25	IS 11255(Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

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Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04

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MoEFACC (GOI) Recognized Environmental Laboratory under the ETA 1766 (CEUT MEN to 17,012023)

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# TEST REPORT (STACK MONITORING)

	(SIACK II	(DIVITORING)	
Test Report No.	URA/21/08/S-WP132	Report Issue Date	21/08/2021
Service Request form No.	URA/SRF/08/037	Service Request Date	17/08/2021
Sample ID No.	URA/ID/S-21/08/132	Field Data Sheet No.	URA/FD5/S-21/08/132
Name & Add, of Customer	M/s. WELLKNOWN POLVE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5,	
Date of Sampling	17/08/2021	Date of Testing	17/08/2021
Stack Sampling Attached to	Thermic Fluid Heater - CP-	2	
Air Pollution Control Device	-		
Fuel Used	Furnace Oil		

# > Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16		The state of the s
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10
Calibration Date	02/08/2021	Next Calibration Due On	01/08/2022

#### General Stack Monitoring Observation

Sr. No.	Description	Unit of Measurement	Observation
1.	Stack Height	m	61
2.	Stack Dia	mm	1500
3.	Stack Area	m²	1,7662
4.	Ambient Temperature	-oc	28
5.	Flue Gas Temperature	°C.	115
6.	Exit Gas Velocity	m/s	5.15
7.	Exit Gas Flow	m <sup>5</sup> /h	32745

# Test Parameter Results

DISCH	PLINE - CHEMICAL TESTING		NAME OF G	ROUP - ATMOSPHER	RIC POLLUTION
Sr. No.	Test Parameter	Unit of Measurement	Result	Permissible Limit	Test Method
1.	Particulate Matter	mg/Nm <sup>6</sup>	75	<150	iS 11255 (Part - 1)
2.	Sulphur Dioxide	mg/Nm³	19	<40	IS 11255(Part - 2)
3.	Oxide of Nitrogen	mg/Nm <sup>3</sup>	14	<25	IS 11255(Part - 7)

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

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Jalvik S. Tandel (Manager - Operations) UERL/AIR/F-04/04

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# TEST REPORT (STACK MONITORING)

(SIACK II	NONITORING)	
URA/21/08/5-WP133	Report Issue Date	21/08/2021
URA/SRF/08/037	Service Request Date	17/08/2021
URA/ID/S-21/08/133	Field Data Sheet No.	URA/FDS/S-21/08/133
Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5,	
17/08/2021	Date of Testing	17/08/2021
D. G. Set (625 KVA)	110000000000000000000000000000000000000	
+		
Diesel		
	URA/21/08/5-WP133 URA/SRF/08/037 URA/ID/S-21/08/133 M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society 17/08/2021 D. G. Set (625 KVA)	URA/SRF/08/037 Service Request Date  URA/ID/S-21/08/133 Field Data Sheet No.  M/s. WELLKNOWN POLYESTERS LIMITED  Plot No-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5, Dabhel Ind. Co. Op. Society Ltd. Dabhel, Daman.  17/08/2021 Date of Testing  D. G. Set (625 KVA)

# > Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16				
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10		
Calibration Date	02/08/2021	Next Calibration Due On	01/08/2022		

# General Stack Monitoring Observation

Sr. No.	Description	Unit of Measurement	Observation
1.	Stack Height	m	6
2	Stack Dia	mm	230
3.	Stack Area	m²	0.0415
4.	Ambient Temperature	°C	28
5.	Flue Gas Temperature	°C	245
6.	Exit Gas Velocity	m/s	17.42
7.	Exit Gas Flow	m³/h	2602

# > Test Parameter Results

DISC	PLINE - CHEMICAL TESTING		NAME OF GR	ROUP - ATMOSPHER	RIC POLLUTION
Sr. No.	Test Parameter	Unit of Measurement	Result	Permissible Limit	Test Method
1	Particulate Matter	mg/Nm³	46	<150	IS 11255 (Part - 1)
2.	Sulphur Dioxide	mg/Nm <sup>3</sup>	21	<40	IS 11255 (Part - 2)
3.	Oxide of Nitrogen	mg/Nm <sup>3</sup>	18	<25	IS 11255 (Part - 7)

Remarks:

Opinion & Interpretation (If required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

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Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04

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Willia Horisa Near G.LD.C. Office. Char Rosts. Vapi - 398 195, Gujarat, India Phone: +91 260 2433986 / 2425610 Email , response@uerl.in Website , www.uerl in

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GICE Recognise Environmental Auditor [Schedule-11]

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TEST REPORT (STACK MONITORING)

(SINCE II	(Cittle)			
URA/21/09/S-WP225	Report Issue Date	28/09/2021		
URA/SRF/09/058	Service Request Date	23/09/2021		
URA/ID/S-21/09/225	Field Data Sheet No.	URA/FD5/S-21/09/225		
PLOT NO-178&185/2,216/ 4,214/1&2,215,216/6&7,2	PLOT NO-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5,			
23/09/2021	Date of Testing	23/09/2021		
Thermic Fluid Heater	Thermic Fluid Heater			
-				
Furnace Oil				
	URA/21/09/S-WP225 URA/SRF/09/058 URA/ID/S-21/09/225 M/S. WELLKNOWN POLYE PLOT NO-178&185/2,216/. 4,214/1&2,215,216/6&7,2 DABHEL IND. CO. OP. SOCI 23/09/2021 Thermic Fluid Heater	URA/SRF/09/058 Service Request Date URA/ID/S-21/09/225 Field Data Sheet No. M/S. WELLKNOWN POLYESTERS LIMITED PLOT NO-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5, DABHEL IND. CO. OP. SOCIETY LTD. DABHEL, DAMAN. 23/09/2021 Date of Testing Thermic Fluid Heater		

# Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16				
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 OT 10		
Calibration Date	02/08/2021	Next Calibration Due On	01/08/2022		

# General Stack Monitoring Observation

Sr. No.	Description	Unit of Measurement	Observation
1	Stack Height	m	51
2.	Stack Dia	mm	1000
3.	Stack Area	m²	0.7850
4.	Ambient Temperature	°C	29
5.	Flue Gas Temperature	°C	120
б.	Exit Gas Velocity	m/s	9.25
7.	Exit Gas Flow	m³/h	26140

# Test Parameter Results

DISCI	DISCIPLINE - CHEMICAL TESTING			NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr.	Test Parameter	Unit of Measurement	Result	Permissible Limit	Test Method	
1.	Particulate Matter as PM	mg/Nm <sup>3</sup>	69	<150	IS 11255(Part - 1)	
2.	Sulphur Dioxide as SO2	mg/Nm <sup>3</sup>	21	<40	IS 11255(Part - 2)	
3.	Oxide of Nitrogen as NO.	mg/Nm <sup>3</sup>	19	<25	IS 11255(Part - 7)	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

talel Ankur R. Patel (Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04

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White House Near G.I.D.C. Office, Char Rasta, Vapi - 396 185 Gujeret, India. Proma +91 260 2433966 / 2425810

Email response@uerlin Website www.uerlin

McERACC (GOI) Recingulated Environmental Laboratory index the ERA 1986 (12.01.2001): 17 (3.2023)

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TEST REPORT (STACK MONITORING)

	131ACK II	NONHOKING)		
Test Report No.	URA/21/09/S-WP226	Report Issue Date	28/09/2021	
Service Request form No.	URA/SRF/09/058	Service Request Date	23/09/2021	
Sample ID No.	URA/ID/S-21/09/226	Field Data Sheet No.	URA/FD5/S-21/09/226	
Name & Add. of Customer	M/S. WELLKNOWN POLYE PLOT NO-178&185/2,216/ 4,214/1&2,215,216/6&7,2 DABHEL IND. CO. OP. SOCI	1,2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5,		
Date of Sampling	23/09/2021	Date of Testing	23/09/2021	
Stack Sampling Attached to	Thermic Fluid Heater - CP-	2	1-2-2-0-11	
Air Pollution Control Device	-			
Fuel Used	Furnace Oil	Furnace Oil		

# Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16				
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTI 10		
Calibration Date	02/08/2021	Next Calibration Due On	01/08/2022		

# General Stack Monitoring Observation

Sr. No.	Description	Unit of Measurement	Observation	
1,	Stack Height	m	61	
2.	Stack Dia	mm	1500	
3.	Stack Area	m <sup>q</sup>	1.7662	
4.	Ambient Temperature	°C	29	
5.	Flue Gas Temperature	aC.	112	
6.	Exit Gas Velocity	m/s	5.02	
7.	Exit Gas Flow	m³/h	31918	

# > Test Parameter Results

DISCH	DISCIPLINE - CHEMICAL TESTING			NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Test Parameter	Unit of Measurement	Result	Permissible Limit	Test Method	
1.	Particulate Matter as PM	mg/Nm³	60	<150	IS 11255 (Part - 1)	
2.	Sulphur Dioxide as SO <sub>1</sub>	mg/Nm <sup>3</sup>	16	<40	(S 11255(Part - 2)	
3.	Oxide of Nitrogen as NO <sub>x</sub>	mg/Nm <sup>3</sup>	15	<25	(S 11255(Part - 7)	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

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Page No.: 1 of 1

Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-04/04

Note: This report is subject to Terms and Conditions mentioned overleaf.

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Write House Neor G.I.D.C. Office, Char Rasta. Vajil - 396 195 Gujarat, Indla. Phone . +91 280 2433966 / 2425610

Email response@uer.in Website www.uerl.in

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TEST REPORT (STACK MONITORING)

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Test Report No.	URA/21/09/5-WP227	Report Issue Date	28/09/2021		
Service Request form No.	URA/SRF/09/058	Service Request Date	23/09/2021		
Sample ID No.	URA/ID/S-21/09/227	Field Data Sheet No.	URA/FDS/S-21/09/227		
Name & Add, of Customer	M/S. WELLKNOWN POLYESTERS LIMITED  PLOT NO-178&185/2,216/1,2,3,4&5,210/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5,  DABHEL IND. CO. OP. SOCIETY LTD. DABHEL, DAMAN.				
Date of Sampling	23/09/2021	Date of Testing	23/09/2021		
Stack Sampling Attached to	D. G. Set (625 KVA)				
Air Pollution Control Device					
Fuel Used	Diesel				

# Details of Instrument Used for Monitoring

Instrument Id No.	UERL/AIR/SMK/16		
Instrument Name	Stack Monitoring Kit, VSS1	Serial Number	814 DTT 10
Calibration Date	02/08/2021	Next Calibration Due On	01/08/2022

# General Stack Monitoring Observation

Sr. No.	Description	Unit of Measurement	Observation
1.	Stack Height	m	6
2.	Stack Dia	mm	230
3.	Stack Area	m²	0.0415
4.	Ambient Temperature	°C	29
5	Flue Gas Temperature	°C	238
6.	Exit Gas Velocity	m/s	16.85
7.	Exit Gas Flow	m³/h	2517

# Test Parameter Results

J	DISCIE	DISCIPLINE - CHEMICAL TESTING			NAME OF GROUP - ATMOSPHERIC POLLUTION		
8	Sr. No.	Test Parameter	Unit of Measurement	Result	Permissible Limit	Test Method	
-	1.	Particulate Matter as PM	mg/Nm <sup>3</sup>	50	<150	IS 11255 (Part - 1)	
	2	Sulphur Dioxide as SO <sub>2</sub>	mg/Nm <sup>3</sup>	16	<40	IS 11255 (Part - 2)	
	3.	Oxide of Nitrogen as NO.	mg/Nm³	17	<25	IS 11255 (Part - 7)	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor) Page No.: 1 of 1

talel

Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-04/04

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd, Office : 215, Royal Arcade, Near G.LD.C., Office, Char Rasta, Vapi-396, 195, Gujarat, Extended Work Office : G.I.D.C., Dehej II, Stranuch, Gujarat, CIN: U73100GJ2007PTC051463

# Appendix-4- Treated Water Analisys Report



White House Near B.I.D.C. Office. Char Resta. Vapi - 395 195. Gujarat, India-Phone: +91 260 2433966 / 2425610

Email : response@ueri in Website : www.uert.in

GCENASEI Accredited EA Consultant Organization

GPCB Recognized Environmental Auditor (Schedule-11) GO 4801 (2015) Centled Company Certied Company

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LILR No.	-		
Herrie & Address of	M/s. Wellknown Fulyesters Liu.	Report No.	URC /21/04/1-0382
Customer	Plot No. 78&185/2,216/1,2,3,4&5,209/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,273/1,2,4&	Date Of Report	19/04/2021
	5,225/285 Dabhel ind. Co-op. Society ttd. Dabhel, Daman.	Customer's Ref.	-
Sample Details	ETP Outlet Water Sample	Location	
Samole Otv.	2 Lit.		-
Sampling Date	14/04/2021	Appearance	Colourless
The state of the s		Sample Received Date	14/04/2021
est Started Date	14/04/2021	Test Completion Date	
Sampled By	Party.		1//04/2021
LIERL Lab ID. No.	Z1/04/L-0382	Sampling Method	

# TEST RESULTS:

DISCIP	UNE : Chemical Testing	NAME OF GROUP: Pollution &	Environment		
Sr. Peremeters		Test Method	P.C.C. Limit	Unit of	Results
		PHYSIO-CHEMICAL PARAMETER	s		
1	pH@25*C	(átha 234 Ed., 2017, 4500-H+B)	R.5 = 9.0	12	754
2.	Total Suspended Solids	(APHA 28 <sup>rd</sup> Ed., 2017, 2540 -D),	300 Max.	mg/l	26
		GENERAL CHEMICAL PARAMETER	s		
1	Chemical Oxygen Demand (CO	D) (APHA 23 <sup>rd</sup> Ed., 2017, 5220-B),	250 Max	mg/L	112.4
2.	Biochemical Oxygen Demand (BOD(3 days at 27 °C))	IS 3025(Part44)1993, Amd.1	100 Mex	mg/L	32
3.	Oil & Grease	IS 3025(Part39)1991, Amd.1	10 Max	mg/L	BOLIMOL: 2.0)
4.	Chromium as Cr	(APHA 23 <sup>st</sup> Ed.,2017, 3131-B)	2.0 Mas	mg/L	BDL/MDL: 0.05
5.	Copper as Cu	(APHA 23 <sup>rd</sup> Ed., 2017, 3111-8)	3.0 Max	mg/L	BDL(MDL: 0.05

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By

S. S. Patel

Sachin S. Patel (Sr. Chemist) Authorized By

(Nitin B. Tandel) (Technical Manager)

UERL/CHM/F-Z/R5

Page 1 of 1

Note: This report is subject to terms and conditions mentioned overleaf.



White House Near G I D.C. Office, Chair Resta Vapi 296 195, Gujanti, India. Phone +91 260 2433986 / 2425610

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MoEFACC (GOI) Recognized Environmental Laboratory Hade the SPA-1766 (127) 2019 (c. 17.05.2029)

CONTRACT Accredited BA Comultan Evigenization

GPCB Recognized Environmental Auditor (Schedule-11) Sirt 9001 - 2015 Cartial Company SIZ (380) 7818 Certified Company

# TEST REPORT

ULR No.	2	Report No.	URC /21/05/L-0120
Name & Address of Customer	M/s. Wellknown Polyesters Ltd. Plot No- 78&185/2,216/1,2,3,4&5,209/3,213/1,2,3	Date Of Report	21/05/2021
	& 4,214/18 2,215,216/6&7,219,223/1,2,4& 5,225/2&5 Dabhel ind. Co-op. Society Ltd. Dabhel, Daman.	Customer's Ref.	o ·
Sample Details	ETP Outlet Water Sample	Location	-
Sample Oty.	2 Ut.	Appearance	Colourless
Sampling Date	17/05/2021	Sample Received Date	17/05/2021
Test Started Date	17/05/2021	Test Completion Date	20/05/2021
Sampled By	Party.	Sampling Method	-
UERL Lab ID. No.	21/05/L-0120		-

## TEST RESULTS:

DISCIP	LINE : Chemical Testing	NAME OF GROUP: Pollution &	Environment		
Sr. No.	Parameters	Test Method	P.C.C. Limit	Unit of Measurement	Results
		PHYSIO-CHEMICAL PARAMETERS	5		
1.	рн @ 25 ° С	(APHA 23 <sup>rd</sup> Ed.,2017, 4500-H*B)	6.5 - 9.0		7.47
2.	Total Suspended Solids	(APHA 23rd Ed., 2027, 2940-D),	100 Max.	mg/L	32
		GENERAL CHEMICAL PARAMETER	5		
1.	Chemical Oxygen Demand (COD)	(APHA 23rd Ed., 2017, 5220-B),	250 Max	mg/L	148.3
2.	Biochemical Oxygen Demand (BOD(3 days at 27 PC))	IS 3025(Part44)1993, Amd.1	100 Max	mg/L	42
3.	Oil & Grease	5 3025[Part39]1991, Amd.1	10 Max	mg/L	BDL(MDL: 2.0)
4.	Chromium as Cr	(APHA 23 <sup>rd</sup> Ed.,2017, 3111-8)	2.0 Max	mg/L	BDL(MDL: 0.05)
5.	Copper as Cu	(APHA 23 <sup>rd</sup> Ed., 2017, 3111-8)	3.0 Max	mg/L	BDL(MDL: 0:05)

Remarks: BDL= Below Detection Limit, MDL = Minimum Detection Limit,

Opinion & Interpretation (If required): -

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By

(Nilesh C. Patel)

(5r. Chemist)

Page 1 of 1

Authorized By

(Nitin B. Tandel)

(Technical Manager)

UERL/CHM/F-2/05

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CONTRACT ACCORDING BA

QPCB Innopried Environmental (1) Elubertal intibus 50 1901 2015 EntRed Datopony Certified Company

#### TEST REPORT

	The state of the s		
LILR No.	1.	Report No.	URC /21/06/L-0262
Name & Address of Customer	M/s. Wellknown Polyesters Ltd. Plot No-  Date Of Report		22/06/2021
	78&185/2,216/1,2,3,4&5,209/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5 Dabhel Ind. Co-op. Society Ltd. Dabhel, Daman.	Customer's Ref.	-
Sample Details	ETP Outlet Water Sample	Location	
Sample Oty.	Z Lit.	Appearance	Colourless
Sampling Date	17/06/2021	Sample Received Date	17/06/2021
Test Started Date	17/06/2021	Yest Completion Date	21/06/2021
Sampled By	Party.	Sampling Method	+
LIERL Lab ID. No.	21/06/L-0262	-	

#### TEST RESULTS:

Sr. No.	Parameters	Test Method	P.C.C. Limit	Unit of Measurement	Results
		Andreas arranges and construction		Measurement	(Indicated)
		PHYSIO-CHEMICAL PARAMETER	RS		
1.	рн @ 25 ° С	(APHA 23 <sup>rd</sup> Ed.;2017, 4500-H°B)	6,5 - 9,0	-	7.56
2,	Total Suspended Solids	(APHA 23 <sup>rt</sup> Ed.,2017, 2540 -0).	100 Max.	mg/L	44
		GENERAL CHEMICAL PARAMETE	RS-		
1.	Chemical Oxygen Demand (COD)	(APHA 23 <sup>rd</sup> Ed.,2017, 5220-B).	250 Max	mg/L	179.1
2	Biochemical Oxygen Demand [BOD(3 days at 27 °C)]	IS 3025(Part44)1993, Amd.1	100 Max	mg/L	50
3.	Oil & Grease	IS 3025(Part39)1991, Amd.1	10 Max	me/L	BDL (MDL: 2.0)
4	Chromium as Cr	(APHA 23 <sup>rd</sup> Ed.,2017, 3111-8)	2.0 Max	mg/L	BDL (MDL: 0.05
5	Copper as Cu	(APRIA 23" Ed., 2017, 3111-8)	3.0 Max	mg/L	BDL (MDL: 0.05

Remarks: BDL= Below Detection Limit, MDL = Minimum Detection Limit,

Opinion & Interpretation (If required): -

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By

River

(Nilesh C. Patel) (Sr. Chemist) Authorized By

(Nitin B. Tandel) (Technical Manager)

Page 1 of 1

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LIERL/CHM/F-2/05



With House New GILD C Office Char Rasta Vapi 396 185 Gujarai, India-Phone +61 260 2430965 / 2426610

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ULR No.	-	Report No.	URC /21/07/L-0267
Name & Address of Customer	M/s. Wellknown Polyesters Ltd. Plot No- 78&185/2,216/1,2,3,4&5,209/3,213/1,2,3	Date Of Report	
	& 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5 Dabhel Ind. Co-op. Society Ltd. Dabhel, Daman.	Customer's Ref.	1
Sample Details	ETP Outlet Water Sample	Location	8
Sample Qty.	2 Ut.	Appearance	Colourless
Sampling Date	16/07/2021	Sample Received Date	16/07/2021
Test Started Date	16/07/2021	Test Completion Date	19/07/2021
Sampled By	Party.	Sampling Method	_
UERL Lab ID. No.	21/07/L-0267		

#### TEST RESULTS:

DISCIP	LINE: Chemical Testing	NAME OF GROUP: Pollution &	Environment		
Sr. No.	Parameters	Test Method	P.C.C. Limit	Unit of Measurement	Results
		PHYSIO-CHEMICAL PARAMETER	R\$		
1.	pH @ 25 ° C	(APHA 23" Ed., 2017, 4500 H°B)	6.5-9.0	3	7.37
2.	Total Suspended Solids	(APHA 23™ Ed.,2017, 2540 –D),	100 Max.	mg/L	52
		GENERAL CHEMICAL PARAMETE	ERS		
1.	Chemical Oxygen Demand (COD)	(APHA 23rd Ed., 2017, 5220-B),	250 Max	mg/L	202.6
2.	Biochemical Oxygen Demand [BOD(3 days at 27 FC)]	IS 3025(Part44)1993, Amd.1	100 Max	mg/L	58
3,	Oil & Grease	IS 3025(Part39)1991; Amd 1	10 Max	mg/L	BOL (MDL: 2.0)
4.	Chromium as Cr	(APHA 23 <sup>rd</sup> Ed., 2017, 3111-B)	2.0 Max	mg/L	BDL (MDL: 0.05)
5.	Copper as Cu	(APHA 23rd Ed., 2017, 3111-B)	3.0 Max	mg/L	BD) (MDL: 0.05)

\*\*\*\*\*\*\* End of Report \*\*\*\*\*\*\*

Checked By

Opinion & Interpretation (If required): --

Remarks: BDL= Below Detection Limit, MDL = Minimum Detection Limit,

(Nilesh C Patel) (Sr. Chemist)

Authorized By

(Nitin B. Tandel)

(Technical Manager)

Page 1 of 1

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White House New G.I.D.C. Office, Char Rasta, Vepi - 395 195, Oujeral, India Printe +91 250 2433968 / 2428610

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Of a recognised Emissionello. Auditor (Schedule-11)

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GO 4300(: TRIE Términa Company

## TEST REPORT

	i Loi nei otti		
ULR No.	-	Report No.	URC /21/08/WPL-042
Name & Address of Customer	M/s. Wellknown Polyesters Ltd. Plot No- 78&185/2,216/1,2,3,4&5,209/3,213/1,2,3	Date Of Report	21/08/2021
	& 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5 Dabhel Ind. Co-op. Society Ltd. Dabhel, Daman.	Customer's Ref.	+
Sample Details	ETF Outlet Water Sample	Location	
Sample Qty.	2 Lit.	Appearance	Colourless
Sampling Date	17/08/2021	Sample Received Date	17/08/2021
Test Started Date	17/08/2021	Test Completion Date	20/08/2021
Sampled By	Party.	Sampling Method	*
UERL Lab ID. No.	21/08/WPL-0423	-	

## TEST RESULTS:

DISCIP	LINE: Chemical Testing	NAME OF GROUP: Pollution 8	Environment		
Sr. No.	Parameters	Test Method	P.C.C. Limit	Unit of Measurement	Results
		PHYSIO-CHEMICAL PARAMETE	RS		
1.	pH @ 25 ° C	(APHA 23" Ed., 2017, 4500-H*B)	6.5 - 9.0	-	7.44
2.	Total Suspended Solids	(APHA 23 <sup>rd</sup> Ed.,2017, 2540 -D),	100 Max.	mg/L	42
		GENERAL CHEMICAL PARAMET	ERS		
t.	Chemical Oxygen Demand (COD)	(APHA 23 <sup>rd</sup> Ed., 2017, 5220-8),	250 Max	mg/L	185.9
2	Biochemical Oxygen Demand [BOD(3 days at 27 °C)]	IS 3025(Part44)1993, Amd.1	100 Max	mg/L	52
3	Oil & Grease	is 3025(Part39)1991, Amd.1	10 Max	mg/L	BDL (MDL: 2.0)
4.	Chromium as Cr	(APHA 23rd Ed., 2017, 3111-B)	2.0 Max	mg/L	BDL (MDL: 0.05)
5.	Copper as Cu	(APHA 23rd Ed., 2017, 3111-B)	3.0 Max	mg/L	BDL (MDL: 0.05

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By

Opinion & Interpretation (If required): --

(Nilesh C. Patel) (Sr. Chemist)

(Nitin B. Tandell

(Technical Manager)

Page 1 of 1

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White House Near G 1.0,C, Office, Cher Rasta. Vagi - 396 195. Gujerat, India. Phone . +91 260 2433966 / 2425610

Email: response@uarl.in Website; www.uerl.in

MaBFaCC (GCI) Recognized Environmental Laboratory under the ETA-178s (12.01.2020 to 17.00.2020)

QCI-NABET Ascredited BA Exposultant Organization GPC8 Recognized Environmental Auditor (5ch adule-11) SO 900):2015 Certifed Company 90 45001:2018 Denfied Company

## TEST REPORT

ULR No.	-	Report No.	URC /21/09/WPL-0562
Name & Address of	M/s. Wellknown Polyesters Ltd.	Date Of Report	28/09/2021
Customer	Plot No- 78&185/2,216/1,2,3,4&5,209/3,213/1,2,3 & 4,214/1&2,215,216/6&7,219,223/1,2,4& 5,225/2&5 Dabhel ind. Co-op. Society Ltd. Dabhel, Daman.	Customer's Ref.	-
Sample Details	ETP Outlet Water Sample	Location	+-
Sample Qty.	2 Lit.	Appearance	Colourless
Sampling Date	23/09/2021	Sample Received Date	23/09/2021
	23/09/2021	Test Completion Date	27/09/2021
Test Started Date Sampled By	Party.	Sampling Method	-
UERL Lab ID. No.	21/09/WPL-0562		

#### TEST RESULTS:

DISCIP	LINE: Chemical Testing	NAME OF GROUP: Pollution &	Environment		
Sr. No.	Parameters	Test Method	P.C.C. Limit	Unit of Measurement	Results
		PHYSIO-CHEMICAL PARAMETE	RS		
1.	pH @ 25 ° C	(APHA 23 <sup>rd</sup> Ed.,2017, 4500-H*B)	6.5 - 9.0		7.51
2	Total Suspended Solids	(APHA 23 <sup>rd</sup> Ed.,2017, 2540-0),	100 Max.	mg/L	26
		GENERAL CHEMICAL PARAMET	ERS		
1.	Chemical Oxygen Demand (COD)	(APHA 23 <sup>rd</sup> Ed., 2017, 5220-8).	250 Max	mg/L	152.6
2.	Biochemical Oxygen Demand [BOD(3 days at 27 PC)]	IS 3075(Part44)1993, Amd.1	100 Max	mg/L	44
3.	Oil & Grease	IS 3025(Part39)1991, Amd.1	10 Max	mg/L	BDL (MDL: 2.0)
4.	Chromium as Cr	(APHA 23 <sup>rd</sup> Ed.,2017, 3111-B)	2.0 Max	mg/L	BDL (MDL: 0.05
5.	Copper as Cu	(APHA 23 <sup>rd</sup> Ed., 2017, 3111-B)	3.0 Max	mg/L	BDL (MDL: 0.05
Damas	ks: BDL= Below Detection Limit, MD	= Minimum Detection Limit,			

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By

(Nilesh C. Patel) (Sr. Chemist) (Nitin B Tandel) (Technical Manager)

Authorized by

UERL/CHM/F-2/05

Page 1 of 1

Note: This report is subject to terms and conditions mentioned overleaf.



# **MOCK DRILL REPORT.**

General Information	
Date	13-07-2021,
Time of Incident	13:15 hrs
All Clear Time	13:45 hrs.
Duration of Drill	Half Hour
Plant	CP-01, Tank Farm-HTM area,
Equipment Involved	HTM Primary Circulation Pump No- 03,
Type / Text of the Scenario	HTM Pump mechanical Oil seal leakage & Hot HTM
	oil with fume came out and surrounding 3.0 mtr.
	area vapor clouded,

Note: Mock drill conducted with limited manpower, Due to Covid-19 guideline- Social distance,

Observers							
Name: Mr. R.S. S							
A) Communica	tion						
То		Action E	Зу		Std.time	Actual	
Plant & Fire Contr	ol				30 Sec.	30 Sec.	
Room		Field operator thro					
Plant Area		(09909990775/7	574825042	2)	30 Sec.	20 Sec.	
Security							
Utility for Fire Pun	np	Fire operator through Mobile (Ext. No		No			
House		2021)					
- Daman Fire S							
- Alok Ind. Ltd,		Talanhana		45	Not Called		
<ul> <li>Vapi Nagar p</li> </ul>		Telephone			15 min	110t Galloa	
- GIDC,(Notifie	ed)						
B) Respons	se Time:						
Agency		Std.time		Actual			
		t Incident Commander)	2.0 min		1.0 min		
	e (Instrur	ment / Mech/Electrical)	4.0 min		Responded only by I/C		
Fire Department			3.0 min		1.50 min		
WPL- Security	-1		3.0 min		1.00 min		
Mr. Vijay Mehta (E			4.0 min		2.50 min		
Auxiliary Fire Squ Back-up Squad fro		employees)	5.0 min		immediate Not Called		
back-up Squau III	om Plant		5.0 111111		NOI Calle	u	
Agency		Performance					
	Good co	ordination with responding	agencies				
Fire & Safety CO2 & ABC type Fire Extinguishers & Operate				portable	monitor & Two	hand line from	
	upwind directions at chips storage area, One team for searching casualty,						
					•		
Area HOD		RH Shuklaji- HOD & PSR Member also arrived at spot and guided safety operation					
Plant	Two (CO	2 & ABC type) fire extingu	ishers opera	ted by El	ectrical engineer	rs & Techniciar	
Personnel		at near location,	-	-	-		

Systems / Equipment	Equipment Used	Performance
Portable Fire Extinguishers	ABC/CO2 type fire extinguisher	Effective
Portable Fire Equipment	One portable water monitor	Back up ready position
Mobile Fire Vehicles	One Fire Tender with equip.	Effective
Fixed Fire Protection Systems	Landing valves for using hoses	Effective

Rescue Tools/Tackles/Equipment			Not Required during drill		
PPE	Plant	F&S dept.	PPE	Plant	
SCBA. Set	Yes-Not used	Yes-Not used	SCBA. Set	Yes-Ready	
Helmet	Yes	Yes	Helmet	Yes	
Nose Mask	Yes	Yes	Ear plug	Yes	
Safety Goggles	Yes	Yes	Safety Goggles	Yes	

## **Description of Control & Mitigation Measures**

- Mr. Arvind Singh, Who is plant shift incharge initiated the drill by giving call to fire department through Mobile & one shift incharge informed by Ext. No. 2221 / 2222.
- During running Normal condition, HTM Primary Circulation Pump No- 03 suddenly pump Mechanical Oil seal leakage and Hot HTM oil with fume came out and surrounding 3.0 mtr. area vapour clouded,
- Message received Control room, immediate rush team with Fire Tender at site and take position with Foam nozzle
- PIC (Plant Incident Commander): Mr. Arvind Singh rushed to the scene of incidence.
- Mech. Instrument& Elect. dept. personnel also rushed to emergency spot & guided the operations,
- Plant control room informed to the neighbouring plants/dept. like: POY/FDY Production area/ Packing dept./ Tex-03/ ASRS-2/Master Batch plant in charge for all dept
- There was continuous Monitoring and guidance for reach at safe location at near assembly point,
- Additional arrange CO2 type (4.5/6.5/9.0 kg) fire extinguishers from Fire Tender & near location for panel,
- One fire water hand lines were taken from the fire tender and One portable fire water monitors kept near safe area & operated by fire team,
- Fire scored thoroughly searched the entire area for casualty, if any, but there was one casualty found at near outside road area, immediate refer to Dispensary for further treatment,
- The main road from Gate no-04 to Gate no-5 internal road passage area road cordoned off by Security personnel to restrict the entry of unwanted personnel
- After All Clear head counting was carried out by HR Person at Assemble point board display area,

		Opportunities for imp	rovement		
Sr.	Observations	Action Plan	Responsibili ty	Target Date	Status
1	At Internal road side two Container parked & one side road line blockage	Inform to store dept. & Security in-charge & Restricted park on road	Security in- charge	14-07-2021	Done
2	PTA Bags storage at front side HTM control room	Inform to store dept. for remove bags at storage place,	Store in- charge	18-07-2021	Done
3	At Backside area, Master Batch chips drum storage on side road	Inform to store dept. & Master batch in charge for remove bags at place	Store & Master batch in charge	18-07-2021	Done
4	At backside waste material bags storage	Inform to plant in charge for remove materials	Plant HOD	Immediate	Done & Maintain
5	At Weighbridge road side traffic jam, due to one truck waste material loading on main road,	Inform to store supervisor for do not allow loading on main road,	Store supervisor	Immediate	Done & Maintain
6	One outside Fire hydrant point locked with materials	Inform to Plant in-charge & Shop floor supervisor	Shop floor in charge	Immediate	Done & Maintain

Mr. R.H. Shuklaji (HOD) is requested to liquidate the observations within time & intimate to F&S Dept. for record.

Compiled by Kalpesh Ahir



White House New Gill C. Office, Char Rossa, Vapl - 396 195, Gujarst, India Phone : +91 260 2433966 / 2426610

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Considert Organization

GPC3 Recognate Environmental Auditor (Scheroute-11) (93, 900) 12015 Coffled Company do vega gova Car ad Contacy

# MRIENT NOISE LEVEL MONITORIN

Test Report No.:	URA/21/04/AN-WP036	Date Of Report:	20/04/2021
Name & Add. Of Industriés	M/s. WELLKNOWN POLYE: Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2: Dabhel Ind. Co. Op. Society	2,3,4&5,210/3,213/1,2,3 8 19,223/1,2,4& 5,225/2&5	
Sampling Method	IS: 9989: 1981		

# Details of Instrument Used for Monitoring.

Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
LIERL/AIR/SLM/09A	Sound Level Meter	24 DTE 2008	24/07/2020	24/07/2021

Date and Time of Monitoring

: 15-04-2021

Result

DISCIP	LINE - CHEMICAL TESTING	NAME OF GROUP	- ATMOSPHERIC PO	LLUTION
Sr. No.	Location	Direction	Noise Level dB(A)	Permissible Limit CPCB
		East	68,2	
	mat a	West	53,5	<75 dB(A) Day Time
1.	Within Company Premises	South	57.6	
		North	65.9	
		East	57.5	
2.	Western Commence Committee	West	51.9	<70 dB(A) Night Time
4	Within Company Premises	South	49.3	Togata Tanas
		North	55.2	

Note: Ambient Air Quality Standards in respected of Noise as per CPCB

Area	Category of Area/Zone	Limit in dB (A) Leq		
Code		Day Time (6:00 am to 10:00 pm)	Night Time (10:00 pm to 6:00 am)	
(A)	Industrial area	75	70	
(B)	Commercial area	65	55	
(C)	Residential area	55	45	
(D)	Silence Zone	50	40	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-18/03

Note: This report is subject to Terms and Conditions mentioned overleaf.



Whate House Near GJ D.C. Drice, Char Raste, Vaci - 386 195, Gujarat, India Phone +91 260 2433966 / 2425610

Email // wsponse@uert in Website / www.lert.in

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QCI NASET Accredited Elli-Consultant - Dirgunization

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TEST REPORT

Name & Add. Of Industries	Test Report No.:	URA/21/05/AN-WP035	Date Of Report:	21/05/2021
4,214/18.2,215,216/6&7,219,223/1,2,4& 5,225/2&5 , Dabhel Ind. Co. Op. Society Ltd. Dabhel, Daman.	Name & Add. Of Industries	Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2	2,3,4&5,210/3,213/1,2,3 19,223/1,2,4& 5,225/2&5	

# Details of Instrument Used for Monitoring.

Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Cali, Date
UERL/AIR/SLM/09A	Sound Level Meter	24 DTE 2008	24/07/2020	24/07/2021

Date and Time of Monitoring

: 17-05-2021

65	

DISCIP	LINE - CHEMICAL TESTING	NAME OF GROUP	- ATMOSPHERIC PO	LLUTION
Sr. No.	Location	Direction	Noise Level dB(A)	Permissible Limit CPCB
	Within Company Premises	East	71.2	-
1.		West	65.6	<75 dB(A) Day Time
	whill company Frentises	South	60.2	
		North	69.5	
		East	65.4	1000
2	Within Company Premises	West	58.7	<70 dB(A) Night Time
	Thomsonpany Frenties	South	\$3,5	reight time
		North	62.4	

Note: Ambient Air Quality Standards in respected of Noise as per CPCB

Area	Category of Area/Zone	Limit in dB (A) Leq		
Code	342.00	Day Time (6:00 am to 10:00 pm)	Night Time (10:00 pm to 6:00 am)	
(A)	Industrial area	75	70	
(B)	Commercial area	65	55	
(C)	Residential area	55	45	
(D)	Silence Zone	50	40	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-18/03

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Email reapprope@uert.in Website: www.usrt.in

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QCINABET According BA Corporant Organization

GIOS recogneed Environmental Auditor (Schwauge-11)

SC 9001:2015 (ID ASDC):3016 Carlled Carroom Dectad Carroovy

TEST REPORT (AMBIENT NOISE LEVEL MONITORING)

	A THE STATE OF THE	LEVEL MONTONING	The singeries
Test Report No.:	URA/21/06/AN-WP038	Date Of Report:	22/06/2021
Name & Add, Of Industries	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	2,3,4&5,210/3,213/1,2,3 & 19,223/1,2,4& 5,225/2&5 ,	
Sampling Method	IS: 9989: 1981		

#### Details of Instrument Used for Monitoring.

Instrument Id No.	Instrument Name	Serial Number	Cali, Date	Next Cali. Date
UERL/AIR/SLM/09A	Sound Level Meter	24 DTE 2008	24/07/2020	24/07/2021

Date and Time of Monitoring

: 17-06-2021

DISCIP	LINE - CHEMICAL TESTING	NAME OF GROUP	- ATMOSPHERIC PO	LLUTION
Sr. No.	Location	Direction	Noise Level dB(A)	Permissible Limit CPCB
		East	70.5	1 - W-V
1.	white description is a series.	West	64.1	<75 dB(A) Day Time
1.	Within Company Premises	South	58.7	
		North	68.3	
		East	64.7	I Leven
J.	Makes Provide Water Co.	West	57.3	<70 dB(A) Night Time
2.	Within Company Premises	South	51.9	
		North	63.1	

Note: Ambient Air Quality Standards in respected of Noise as per CPCB

Area	Category of Area/Zone	Limit in dB (A) Leq	
Code		Day Time (6:00 am to 10:00 pm)	Night Time (10:00 pm to 6:00 am)
(A)	Industrial area	75	70
(B)	Commercial area	65	55
(C)	Residential area	55	45
(D)	Silence Zone	50	40

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

callel Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel

(Manager - Operations) UERL/AIR/F-18/03

Note: This report is subject to Terms and Conditions mentioned overleaf.



White Hoose Near G4.0; Ct Office: Cher Resto. Vapi - 306 195; Gujural, India Phone : +P1 200 2403988 / 2425510

Entell, responseQuert.in Website www.iiert.in

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GOTHABE economic BN Convince Contractor GKS Accommendation of the state 
60 FIGH - 2016 Certified Company SO #1001 1018 Continue Complete

TEST REPORT

(AMBIENT NOISE LEVEL MONITORING)

Test Report No.:	URA/21/07/AN-WP031	Date Of Report:	21/07/2021
Name & Add. Of Industries	M/s. WELLKNOWN POLYE	STERS LIMITED	
	Plot No-178&185/2,216/1,	2,3,48,5,210/3,213/1,2,3	&
	4,214/182,215,216/687,2	19,223/1,2,4& 5,225/2&5	4
	Dabhel Ind. Co. Op. Society	Ltd. Dabhel, Daman.	
Sampling Method	IS: 9989: 1981		

# Details of Instrument Used for Monitoring.

Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
UERL/AIR/SLM/09A	Sound Level Meter	24 DTE 2008	24/07/2020	24/07/2021

Date and Time of Monitoring

:16-07-2021

Result

DISCIP	LINE - CHEMICAL TESTING	NAME OF GROUP	- ATMOSPHERIC PO	LLUTION
Sr. No.	Location	Direction	Noise Level dB(A)	Permissible Limit CPCB
	Within Company Premises	East	71.4	
		West	60.9	<75 dB(A) Day Time
1.		South	56.8	and thus
		North	66.5	
		East	65.6	
2.		West	52.5	<70 dB(A) Night Time
£.	Within Company Premises	South	49.8	ga mine
		North	57.7	

Note: Ambient Air Quality Standards in respected of Noise as per CPCB

Area	Category of Area/Zone	Limit in	dB (A) Leq
Code		Day Time (6:00 am to 10:00 pm)	Night Time (10:00 pm to 6:00 am)
(A)	Industrial area	75	70
(B)	Commercial area	65	55
(C)	Residential area	55	45
(D)	Silence Zone	50	40

Remarks:

Opinion & Interpretation (If required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel (Supervisor)

Page No.: 1 of 1

Authorized By:

Carded .

Jaivik S. Tandel (Manager - Operations)

UERL/AIR/F-18/03

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Rego. Office: 215, Royal Areada, Near G J.D.C., Office, Char Rasta, Vuoi-395 195, Gujarat, Extended Work Diffice: G.I.D.C., Danej-II, Bheruch, Gujarat, CIN: U73100Gu2007PTC051463



White House Near Q I.D.C. Office, Chis Resta Vani - 395 185, Gojarat, India Phone : +91 260 2433966 / 2425610

Email resource@uestin Website www.uestin

MoEFACC (GO); Resignized Environmental Laboratory under the EFA-1986 (12.0) 2021 to 17, 20,003)

CO-hall! Accepted by Screditaril Organization

Auditor (Denedule II)

NO SERVICE COMMEN

Get May Congany

TEST REPORT

(AMBIENT NOISE LEVEL MONITORING)

Test Report No.:	URA/21/08/AN-WP029	Date Of Report:	21/08/2021
Name & Add. Of Industries	M/s. WELLKNOWN POLYE Plot No-178&185/2,216/1, 4,214/1&2,215,216/6&7,2 Dabhel Ind. Co. Op. Society	2,3,4&5,210/3,213/1,2,3 19,223/1,2,4& 5,225/2&5	
Sampling Method	15:9989:1981		

# Details of Instrument Used for Monitoring

Ī	Instrument Id No.	Instrument Name	Serial Number	Call. Date	Next Call. Date
	UERL/AIR/SLM/09A	Sound Level Meter	24 DTE 2008	23/07/2021	22/07/2022

Date and Time of Monitoring

: 17-08-2021

Result

DISCIP	LINE - CHEMICAL TESTING	NAME OF GROUP	NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Location	Direction	Noise Level dB(A)	Permissible Limit CPCB	
		East	68.7	<75 dB(A) Day Time	
	Within Company Premises	West	57.6		
1.		South	59.1	Day time	
		North	65.2		
		East	61.4		
2.	Within Company Premises	West	50.8	<70 dB(A) Night Time	
2.		South	51.3	THE THE	
		North	56,6		

Note: Ambient Air Quality Standards in respected of Noise as per CPCB

Area	Category of Area/Zone	Limit in dB (A) Leq	
Code		Day Time (6:00 am to 10:00 pm)	Night Time (10:00 pm to 6:00 am)
(A)	Industrial area	75	70
(B)	Commercial area	65	55
(C)	Residential area	55	45
(D)	Silence Zone	50	40

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Stoweday

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-18/03

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd: Office: 215, Royal Arcade, Near G.I.D.C., Office, Char Rasin, Vapi-395 195, Gujernil. Extended Work Office: Q.I.D.C., Dahej-II. Bharuch, Gujarat. CIN: U73100GJ2007PTC051463



White House Wear G.).D.C. Office, Cher Rasta, Vapi - 396 195. Gujaral, India Prione +91 250 2433968 / 2425810

Email: response@uest.in Website , www.uert.in

McEFACC (GCI) Recognized Environmental Labordary yorky the EPA (956) (120) 2000 to (7/05/2023)

GICHMART Accredited BA Committee Organization GPCb Recognised Environmental Auditor (Schedula 11) DOL 9001 3015 Delkes Compday

30 45001 (20)8 Certiled Company

TEST REPORT

(AMBIENT NOISE LEVEL MONITORING)

(AMBIET) HOISE ELVEL MONTONING)				
Test Report No.:	URA/21/09/AN-WP053	Date Of Report:	28/09/2021	
Name & Add, Of Industries	M/S. WELLKNOWN POLYE PLOT NO-178&185/2,216/ 4,214/1&2,215,216/6&7,2 DABHEL IND. CO. OP. SOCI	1,2,3,4&5,710/3,213/1,2,3 19,223/1,2,4& 5,225/2&5,	100	
Sampling Method	15:9989:1981			

#### > Details of Instrument Used for Monitoring

Instrument Id No.	Instrument Name	Serial Number	Cali. Date	Next Call. Date
UERL/AIR/SLM/09A	Sound Level Meter	24 DTE 2008	23/07/2021	22/07/2022

Date and Time of Monitoring

: 23-09-2021

Result

DISCIP	LINE - CHEMICAL TESTING	NAME OF GROUP	NAME OF GROUP - ATMOSPHERIC POLLUTION		
Sr. No.	Location	Direction	Noise Level dB(A)	Permissible Limit CPCB	
		East	66.5	T. Pla	
1.	Within Company Premises	West	58,4	<75 dB(A) Day Time	
1.		South	62.2	237 1000	
		North	64.7		
		East	59.8		
	Within Company Premises	West	51.2	<70 dB(A) Night Time	
2.		South	54.5	11.514 / 11.116	
		North	55,7		

Note: Ambient Air Quality Standards in respected of Noise as per CPCB

Area	Category of Area/Zone	Limit in dB (A) Leq		
Code		Day Time (6:00 am to 10:00 pm)	Night Time (10:00 pm to 6:00 am)	
(A)	Industrial area	75	70	
(B)	Commercial area	65	55	
(C)	Residential area	55	45	
(D)	Silence Zone	50	40	

Remarks:

Opinion & Interpretation (if required):

\*\*\*\*\*\* End of Report \*\*\*\*\*\*

Checked By:

Ankur R. Patel

(Supervisor) Page No.: 1 of 1 Authorized By:

Jaivik S. Tandel (Manager - Operations) UERL/AIR/F-18/03

Note: This report is subject to Terms and Conditions mentioned overleaf.

Regd. Office: 215, Royal Arcade, Near G.L.D.C., Office, Char Rasta, Vap.-398 195. Gujarat, Extended Work Office: G.L.D.C., Dahoj-II, Bharuch: Gujarat GIN: U73100GJ2007PTC051463



## WELLKNOWN POLYESTER LTD. DAMAN

#### Fire Prevention & protection at a Glance,

31st, March-2018

#### A) Fire Prevention Measures:

- Entire plant area is divide in to four zones and are under each Plant HOD as an area owner. They are primarily responsible for HSEF performance of their area.
- b. Entire complex has been declared as no smoking zone.
- c. Work permit procedure is strictly followed.
- d. Daily safety prayer is recited by all WPL personnel at the onset of their shifts.
- e. On-site Emergency Action Plan and Emergency Manual for WPL in place.
- f. Tanks & other process equipment's have been protected with required earthing / bonding to dissipate static charge.
- g. Unloading points have been provided with earthing clamps and procedure of earthing tankers while unloading is strictly followed and dissipation of static charge generation while unloading is ensured.
- MSDS /Safety messages and no smoking boards have been displayed at all the strategic locations including Tank farms.
- Wind socks have also been installed at strategic for knowing wind direction in case of emergency.
- Personal protective equipments e.g. Helmets, Hand Gloves, Face Shield, Hood etc. are made available for employees for safe handling of various plant operations /Utilities.
- Accident prevention (Job Safety Analysis), Emergency Management Plan, Safe Work Permit System strictly followed.
- All electrical accessories in and around HTM, TEG CP-Esterification & Tank Farm of F.O. / LDO is of flameproof nature.
- Fire doors (2 hrs. rating) have been provided at vulnerable locations to isolate hot zone from cold unaffected zone.
- n. 5 no's of Portable light weight high range fire water monitors for firefighting flexibility and efficiency .These monitors cab be shifted by single person to any desired elevation/floor when required to deliver high volume of atomised water spray on fire /for cooling .
- Extensive drive on training /re-training all the plant personnel on Fire Safety
   Awareness/ health hygiene/environment /safe material handling
   /ergonomics and operation of first aid fire equipment to safely
   combat/control the fire emergency till arrival of fire personnel.
- A dedicated Team of Auxiliary Fire Team from plant side, trained by HSEF to assist during emergency, if any.
- List of important telephone numbers of key personnel displayed at security gates and fire control room.
- Preventive maintenance of Fire & Safety equipment in scheduled manner as per the plan and respective SOP/SMP (in Hindi also).
- s. Vigilant plant safety Rounds / standby duties by the fire personnel and to rectify the unsafe acts, if any on the spot itself.

- t. System of informing to respective plant HOD for Unsafe acts/conditions in their respective plant /area and tracking the liquidity.
- Night vigilance round by the fire personnel in plants. Deviations recorded in Duty slip with endorsement of Plant shift in charge.
- v. Daily Night vigilance round by senior officers of WPL as per predefined schedule to ensure safe operation.
- w. System of FIR/FAR of the safety incidents . Tool box talk on the shop floor.
- x. Plant safety meetings, Quality Circles and good housekeeping rounds.
- Safety promotional activities, Housekeeping competitions, recognition to winners.
- z. Good Housekeeping culture is enforced in the plants as a part of Fire prevention. 0 Fire Audit committee has is active in all the plant /non-plant areas for scheduled audits & corrective measures.
- aa. Regular counselling & Provision of Debit notes on safety violation to prevent unsafe acts.

#### B) Fire Water System in WPL.

- a. Hydraulically balanced fire water ring mains after the assessment of hazard and the recommendations. This assessment study was got done through an external fire insurance expert agency M/s. Techno Fire, Pune (Mr. D.G Koimattur, ex-Director TAC) in line to earlier TAC norms.
- Addition of new higher capacity fire water pump of 273 m3/hr. in the system as a contingency measure.
- c. Fire doors of 2hrs. Fire rating & fire resistance glass windows for PSF plant.
- Emergency escape routes, safe assembly points, directional boards. Safety showers, exit routes signages.
- e. Provision of sectional isolation valves on Firewater headers at strategic locations.
- f. Long range fixed Fire water monitors at strategic locations.
  - g. Provision of First aid Fire extinguishers of various types viz. DCP; ABC, Co2 and clean agent type at all strategic locations throughout the plant for easy availability and use by shop floor personnel at the incipient stage.
- Provision of fixed clean agent fire suppression system for the electrical panel room and battery charging rooms (under proposal).
- i. HSEF awareness training to all the new incumbents at WPL.
  - Smoke detection system and manual fire call points for Administration Building block.

#### C) Fire Protection Systems

#### Fire Tender Details:

Water storage capacity-4500 Litres, Foam storage cap-500 litres, Main pump & Monitor discharge cap-2250 LPM and All necessary equipments are available in fire tender.

D) Man-Power details - Dedicated Fire Team of trained fire professionals with 3 + 15 employees to manage round the clock shift.

#### E) Fire Hydrant System:

Approx. 8.5 Km. long Fire Hydrant line of sizes ranging from 250 mm to 100 mm Installed in WPL premises having fitted with Total 350 Nos. of Fire hydrant points with fittings. Each one is separated from 30 meters distance as per TAC norms.

#### F) Pump details:

- Jockey pump 2 Nos. (10.4 M3/hr.);H70
- Main pump-4 Nos. (171 M3/hr.-3 Nos & 273 M3/hr.-1 Nos pump);H70
- Diesel Pump-1 No. (171 M3/hr.)

#### G) Open Water storage -

- 27000 M3 available for Fire water.
- 200 mm main Fire water header along the periphery .Entire fire water is close looped and hydraulically balanced to give sufficient pressure and quantity.Authanticated by M/techno Pune (Mr. D.G. koimatture)

#### H) First Aid Fire Extinguishers:

 Total 1350 Nos. Fire extinguishers available in WPL with different types (ABC type, DCP type, CO2 type & Foam type) installed at strategic locations in the plants.

#### I) Fire & Safety Training Details:

- Nov- 2014 to Dec-14, 1002 Nos.
- Jan 2015 to Dec- 15, 4237 Nos.
- Jan 2016, To Dec '16 3458 No's
- Jan -2017 To Dec'17 3093 No's
- Jan -2018 To Mar'18 1000 No's

.

#### J) Other Emergency Equipment details:

- SCBA Set-4 Nos with 4 Spare cylinders, Safety Net,
- · Portable Ground monitor-5 Nos,
- Fire entry suit-2 Nos.,
- AFFF Foam-5200 Litres. Different types of Nozzles, etc.
- Mayura Curtains 05

#### K) SOPs/SMPs

- 28 SOP /SMP devised for PM/BM of Fire & Safety equipment standardization and operational reliability.
- HSEF Training SOP and validation in place.
- Safety Audit of contractor's tools / Tackles and equipment before they are put to service at our site.

OUR TARGET - ZERO INCIDENT





An ISO: - 9001 - 2015 Certified Organization

Parikh Nursing Home, 3rd Floor, Near Jaysh Per Rations, Vapi (W) - 396191 Gujarat, India.

Name

: CHANDRASHEKAR SINGH

Registration on: 10-Aug-2021

Lab ID

: 372

Pat ID: 372

Sex/Age

: M / 42 Years

Ref. By Emp Code : Dr. Kirit N. Parikh :500906

Bill No: B372

TEST

Company: WELLKNOWN POLYESTERS LTD.

RESULTS

UNIT

BIOLOGICAL REFERENCE RANGE

CBC

Sample: Blood Sample

**HB AND INDICES** 

Haemoglobin	14.2
R.B.C Count	4.63
PCV <b></b>	43.0
MCV	92.87
MCH	30.67
MCHC	33.02
r.d.w	13.1
WBC Count	8200

gm% 14.0 - 18.0 mg/dl milcmm 4.0 - 5.2 mil/cmm

35 - 47 % 76 - 96 cu micron 27 - 32 picogram 32 - 36 mg/dl 11.5 - 14.0 % 4000 - 11000 /cmm

DIFFERENT W.B.C COUNT

neutrophils	68
Lymphocytes	27
eosinophlis	03
monocytes	02
Basophils	00
@Total	100
Platelet Count <b></b>	244000

40 - 70 %

20 - 40 % 2 - 6 %

2 - 8 %

00 - 01 %

150000 - 450000/cmm

**ESR [ERYTHROCYTES SEDIMENTANT]** 

Sample: Blood Sample

ESR (Westergreen)

Platelet In Smear<B>

13

Adequate

mm/hr

0-20mm/hr

Blood Group & Rh

Sample: Blood Sample

Blood Group **RH** Factor

"A"

Positive

-----End Of Report-----

Dr. Ketan Davda Approved by : Pathologist

Tel.: - 0260 2462602, E-mail: - nucleusclinicallab@gmail.com





An ISO: - 9001 - 2015 Certified Organization

Registration on: 10-Aug-2021

Parikh Nursing Home, 3rd Floor, Near Jayshree Talkies, Chala, Vapi (W) - 396191 Gujarat, India. LABORATORY REPORT

Name Lab ID : CHANDRASHEKAR SINGH

: 372

Sex/Age

: M / 42 Years

Ref. By

: Dr. Kirit N. Parikh

Emp Code

:500906

TEST

RESULTS

UNIT

Pat ID: 372

Bill No: B372

Company: WELLKNOWN POLYESTERS LTD.

**BIOLOGICAL REFERENCE RANGE** 

RBS

Sample: Blood Sample

Random Blood Sugar

97

mg/dL

70 - 140 mg/dl

Urine Sugar Urine Acetone

Absent

Absent

Remarks

-----End Of Report-----

Dr. Ketan Davda

Approved by: Pathologist
Tel.: - 0260 2462602, E-mail: - nucleusclinicallab@gmail.com





An ISO: - 9001 - 2015 Certified Organization

Parikh Nursing Home, 3rd Floor, Near Jayshree Talkies, Chala, Vapi (W) - 396191 Gujarat, India. LABORATORY REPORT

Name

: CHANDRASHEKAR SINGH

Registration on: 10-Aug-2021

Lab ID

: 372

Pat ID: 372

Sex/Age

: M / 42 Years

Ref. By

: Dr. Kirit N. Parikh

Bill No: B372

Emp Code

: 500906

Company: WELLKNOWN POLYESTERS LTD.

**TEST** 

**RESULTS** 

UNIT **BIOLOGICAL REFERENCE RANGE** 

**URINE ROUTINE** 

Sample: Urine

PHYSICAL EXAMINATION (URINE)

Quantity

15 ml ml

Colour

Pale Yellow

Reaction

Acidic

Specific Gravity

1.015

Appearance

Clear

CHEMICAL EXAMINATION (URINE)

Albumin

Absent

Sugar

Absent

Acetone

Absent

Bile Salt

Absent

Bile Pigment

Absent

Urobilinogen

0.1mg/dl

mg/dl

Occult Blood

Absent

MICROSCOPIC EXAMINATION (URINE)

Pus Cells

2-3/hpf

/hpf

RBC

Absent

/hpf /hpf

Epithelial Cell

1-2/hpf

Absent

Bacteria Casts

Absent

Crystals

Absent

Yeast Cells

Absent

Remarks

-----End Of Report-----

Dr. Ketan Davda Approved by : Pathologist

Tel.: - 0260 2462602, E-mail: - nucleusclinicallab@gmail.com

# Dr. Kirit N. Parikh

Consulting Physician (M.D., A.F.I.H.)



Sr. No. : 2 Date: 10/08/21

Patient Name: Chandrashehar Singh

Sex : Male Age: 42

# **AUDIOGRAM**



Hearing Threshold Level in dB

Noumal HL

# **TEST FREQUENCY**

Air	X = Left Ear O = Right Ear	Rinne	_ Hearing Loss for Speech	R	L	
	< = Left Ear	WEBER	_ Discrimination Score	R	L	
Bone	> = Left Ear	Masking		-		



#### Dr. KIRIT N. PARIKH

Consulting Physicin M.D., A.F.I.H.

#### Dr. RUTA PARIKH

M.B.B.S. M.D.

Dr. Ketan Davda

Consulting Pathologist M.D. (Path.) (Mob.) 70699 56050



#### Preventive Health Care Centre An ISO 9001:2015 JAS-ANZ Certified Organisation

3rd Floor, Parikh Nursing Home, Chala, Vapi (West) 396 191. Phone # 0260-2463606 / (Mob.) 9687654064/ 99133 01111

#### MEDICAL CHECKUP REPORT

Name of Industry: WELLKNOWN POLYESTERS LTD.

HF No.: 373

Dt.: 10-Aug-2021

Name

:CHANDRASHEKAR SINGH

Emp. Code: 500906

Dept. / Cont.

Age: 42 yrs

Sex: M

Present: Complaints: Nil

Personal History

**Family History** 

: Northing Particular : I.H.D - Father

Habits Allergy : TOBACCO : Not known

Occupational Exposure

Height:

172 cms Chest:

cms.

Weight:

kg 84

Waist:

cms.

Lymphnodes:

Not palpable

Hip:

cms.

Oral Hygiene: Good BMI:

28.39

(Normal - 19 to 25)

Vericose Venis Absent

Waist/Hip:

0.00 (N. upto 0.95)

Vision: Near:

R

L

Colour Vision:

Normal

Far:

N/6 6/6

N/6 6/6

Glasses:

No

Cardio - Vascular System:

Pulse:

77 per min. B.P. :

110/70

mm of Hg.

SPO2: 99

Others:

Nil

Temp:

98

Respiratory System:

Respiratory Sounds:

Normal

Others:

Nil

Alimentry System:

Liver:

Spleen:

Not palpable

Not Palpable

Harnia:

Absent

Tanderness

Absent

Central Nervous System:

Reflexes:

Normal

Jerks:

Normal

Others:

Nil

Orientation to time / Place / Person / Cerebellar Sign :

NAD

Musculo - Skeletal System:

Genito - Urinary System:

Phusical Deformity:

Tanderness

Absent

Ear Nose Throat:

NAD

Normal

Hydrocele:

Absent

Skin:

NAD

Other Findings:

#### Dr. KIRIT N. PARIKH

Consulting Physicin M.D., A.F.I.H.

Dr. RUTA PARIKH

M.B.B.S. M.D.

Dr. Ketan Davda

Consulting Pathologist M.D. (Path.) (Mob.) 70699 56050



Preventive Health Care Centre An ISO 9001:2015 JAS-ANZ Certified Organisation

3rd Floor, Parikh Nursing Home, Chala, Vapi (West) 396 191. Phone # 0260-2463606 / (Mob.) 9687654064/ 99133 01111

#### MEDICAL CHECKUP REPORT

Name Of Industry

WELLKNOWN POLYESTERS LTD.

10-Aug-2021

**Employee Name** 

: CHANDRASHEKAR SINGH

---

Dept. / Cont.

**HF No.**: 373 **Emp. Code**: 500906

X - Ray

Not Done

Age: 42 yrs

Sex: M

Dt:

**Audiometry** 

Done

Pulmonary Function Test: Done

ECG

Not Done

Observations

Nil

Occupational Disease : -

Employee is free from any contagious disesase and is fit to work in plant / office.

Advice

....

**Treatment** 

: -

Dr. KIRIT N. PARIKH M.D. , A.F.I.H

# <u>Annexure – 2</u>

EC Compliance Report for F. No. DF/DMN/13/2018-19/58, EC granted vide letter dated 03/01/2020.

# EC COMPLIANCE REPORT

Monitoring period

April 2021 to September 2021

M/s. Wellknown Polyesters Ltd.

Survey No: 178 & 185/2, 216/1, 2, 3, 4 & 5, 210/3, 213/1, 2, 3 & 4, 214/1 & 2, 215, 216/6 & 7, 219, 223/1, 2, 4 & 5, 225/2 & 5, 180/6 & 7, 180, 181, 182, 183/1, 2. 3, 4, SA & 9A, 184, 185/1, 186/A, 190/5, 191/1, 2 & 4, 193/1, 2 & 4, 203/1, 2, 3, 4, 5 & 6, 210/1, 2, 4, 5, SA, 6 & 7, 211/1, 212, 212/B, 213/5 to 14, 214/3, 216/4B, 216/8, 216/SA, 224/1, 2 & 3, 225/1, 229/1A, 229/2, 189/3, 217/1, 217/2, 218P, 168/123, 124A, 175/1 and 177/4, Dabhel Industrial Co-op Society Ltd.

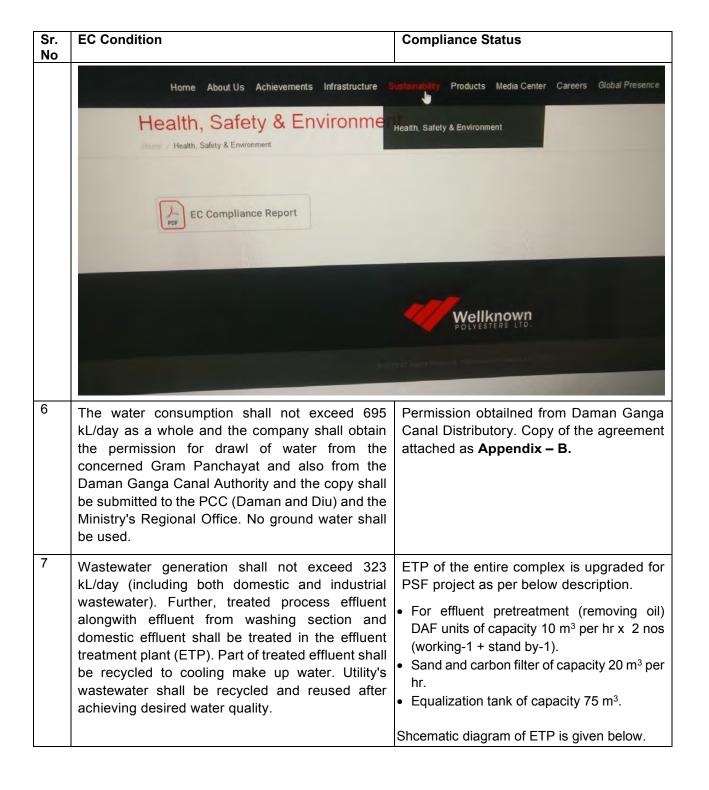
Village: Dabhel, Nani Daman, Daman

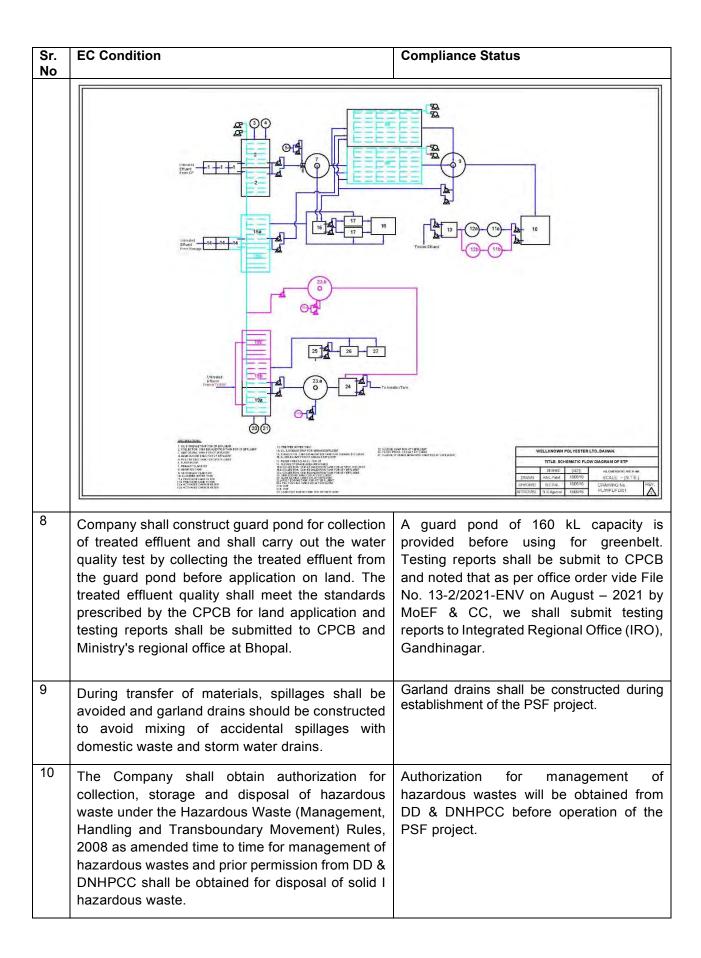
EC Granted vide file no. F. No. CF/DMN/13/2018-19/58 dated 03/01/2020.

# Compliance Status of Environmental Clearance of M/s. Wellknown Polyester Ltd. – General/ Specific Conditions up to April 2021 to September 2021

Ref: F. No. CF/DMN/13/2018-19/58 and EC granted vide letter dated 03/01/2020

Sr. No	EC Condition	Compliance Status
	SPECIFIC CONDITIONS	
1	The Project Proponent shall provide the monitoring arrangement with the stack and regular monitoring shall be carried out and reports shall be submitted to PCC (Daman and Diu) and UTEIAA (DD).	We have obtained the CTE vide no. PCC/DDD//O-2403/WA/AA/DB/17-18/726581 on dated 05/08/2021 and applied for the CTO for the project. Stack arrangments will be provided during installation of the proposed PSF project. Copy of CTE is attached as <b>Appendix – A</b> .
2	The National Ambient Air Quality Emission Standards issued by the Ministry vide G. S. R. No. 826 (E) dated 16th November, 2009 shall be followed.	We will comply with the condition at the time of operational phase of the project.
3	In plant, control measures for checking fugitive emissions from all the vulnerable sources shall be provided. Adequate dust suppression systems with water spray shall be provided for storage yard, junction houses. Raw material loading and unloading area shall be covered and also provided with water spraying system.	We shall not be using coal or other solid fuel for proposed PSF project.
	Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored and records maintained. The emissions shall conform to the limits stipulated by the PCC, DD&DNH.	Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored and records maintained at time of operation phase.
4	The gaseous emissions from DG set shall be dispersed through adequate height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.	DG set emissions will be dispersed through adequate height and Acoustic enclosure will be provided to the DG sets to mitigate the noise pollution
5	The company shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MoEF and the PCC, DD & DNH.	We have uploaded the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on our website. Screenshot for the uploading status is given below.





Sr. No	EC Condition	Compliance Status
11	For control of Process Emissions, stacks of appropriate height as per the Central Pollution Control Board guidelines shall be provided.	There will be no process emissions from the manufacturing of PSF.
12	The company shall undertake the following waste minimization measures:	Future plant operations will be on DCS based automation.
а	Metering and control of quantities of active ingredients to minimize waste.	
b	Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.	
С	Use of automated filling to minimize spillage.	
d	Use of Close Feed system into batch reactors.	
е	Venting equipment through vapour recovery system.	
f	Use of high pressure hoses for equipment clearing to reduce wastewater generation.	
13	The unit shall make the arrangement for protection of	Will be complied with the condition.
	possible fire hazards during manufacturing process	·
	in material handling.	Fire hydrant system will be provided along with adequate fire extinguishers.
14	The overall Noise Levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Acostic enclosure will be provided on source of noise generation like DG Sets, during operation phase.
15	The Company shall carry out Green Belt Development in minimum of 61900 m <sup>2</sup> area as proposed in EMP. Drip Irrigation may be preferred in Green Belt Development.	Greenbelt development will be carried out gradualy as per the greenbelt development plan. Drip irrigation will be preferred.
16	Risk assessment analysis shall be carried out and all the mitigations measures shall be implemented.	Risk assessment analysis shall be carried out and all the mitigations measures will be implemented at the time of operation phase.
17	Occupational health monitoring of the workers should be done on a regular basis and records maintained as per the Factories Act.	Occupational health monitoring of the workers are done pre-employment and annualy. Same practice will be followed for additional man-power.
18	Provision shall be made for the housing for the construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe	Complied with the condition.  We have taken nearby chawls on rent for housing of construction labour. Necessary infrastructure and facilities is already

Sr.	EC Condition	Compliance Status
No	drinking water, medical health care. creche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment.	available in near-by area such as fuel for cooking, toilets, safe drinking water, medical health care etc. Also, we have provision for utilization of our canteen facilties. The Photographs of the same is given below:
1	GENERAL CONDITIONS  The project management shall also comply with all the environment protection measures, risk mitigation measures and safeguards recommended in the final EMP.	We shall comply.
2	A separate Environment Management Cell equipped with full fledged laboratory facilities & qualified personnel shall be set up to carry out Environment Management and Monitoring functions and a separate budget shall be allocated for this purpose.	Environment Management Cell exists and full fledged laboratory facilities area already available.
3	The funds earmarked for environment protection measures shall be maintained in a separate account and there shall not be any diversion of these funds for any other purpose. A year-wise expenditure on environmental safeguards shall be reported.	A year-wise expenditure on environmental safeguards will be done after proposed PSF project.
4	The unit shall undertake eco-developmental measures including community welfare program most useful in the project area for the overall improvement of the environment.	Our unit is selected by the Govt. authority PWD under direction by collector of Daman for the Fort Area surrounding housekeeping work. Approval letter for housekeeping work at Fort Area, Daman is attached as <b>Appendix – C</b> . Also, unit has agreement is for conversion of N2 to Oxygen plant and the modified Oxygen Plant is being shifted to at Rainbow Superspeciality Hospital as a part of CSR activity so that oxygen will be easily available for needy patients. Copy of Agreement with Rainbow Hospital is attached as <b>Appendix – D</b> . The monthly expenditure for the same is

Sr.	EC Condition	Compliance Status	
No		around Rs. 1,81,800 and 72 lakhs. Photographs of the same are given below.	
		APTION TO SERVICE OF THE PROPERTY OF THE PROPE	
5	Pucca flooring/ impervious layer shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.	Pucca flooring/ impervious layer shall be provided in the work areas.	

Sr. No	EC Condition	Compliance Status
6	Leakages from pipes/pumps shall be minimal and if occurs, shall be arrested promptly.	Noted, Shall be complied with the condition.
7	During material transfer, spillages shall be avoided and garland drain be constructed to avoid mixing of accidental spillages with domestic wastewater or storm water.	We will complied the condition at the time of operational phase.
8	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 operation and shall not be restarted until the desired efficiency has been achieved.	Noted and shall be complied.
9	The applicant shall also comply with any additional condition that may be imposed by the UTEAC or the UTEIAA or any other competent authority for the purpose of the environmental protection and management.	Noted and shall be complied.
10	No further expansion or modifications in the plant shall be carried out without prior approval of the MoEF/ UTEIAA, as the case may be. In case of deviations or alterations in the project proposal from those submitted to MoEF / UTEIAA/ UTEAC for clearance, a fresh reference shall be made to the UTEIAA/ UTEAC to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Noted.
11	The project authorities shall earmark adequate funds to implement the conditions stipulated by UTEIAA as well as PCC (Daman & Diu) along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Noted and shall be complied.
12	The Project Proponent shall inform the public that the project has been accorded Environmental Clearance by the authority and copies of the same shall be advertised within seven days from the date of issuance of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and in addition this shall also be displayed in the Project Proponent's website permanently.	Complied with the condition.  We have sent an intimation letter for Advertisement copy to MOEFCC, RO Bhopal dated 29/07/2021. Adevertisment copy of the same is given below.

Sr. No	EC Condition	Compliance Status
	દાલભાં પ્રવાદ કાલભાં પ્રવાદ કાલભાં સમતા વધારીને પોલીએસ્ટર સ્ટેપલ કાઈબર (પી.એસ.એક.)નું ઉત્પાદન કરવા માટેની આથી જણાવવામાં આવે છે કે યુ.ટી.ઈ.આઈ.એ.એ. દમણ અને દીવ અને કાદરા નગર અવેલી દારા M/s. Welknown Polyester Ltd. સર્વ નં. ૧૭૮ અને ૧૮૫/ર, ૨૧૬/વ, ૩,૩,૪ અને ૫, ૨૧૦/વ, ૨૧૩/વ, ૩,૩,૪ અને ૧, ૨૧૫, ૨૧૬/૬ અને ૭, ૧૮૦, ૧૮૩/વ, ૧૮૩/વ, ૨,૩,૪, ૮એ અને ૯એ, ૧૮૪, ૧૮૫/વ, ૧૮૬/એ, ૧૯૦/વ, ૧૮૩/વ, ૨,૩,૪, ૮એ અને ૯એ, ૧૮૪, ૧૮૫/વ, ૧૮૬/એ, ૧૯૦/વ, ૧૮૩/વ, ૨,૪,૫,૫એ, ૬ અને ૭, ૧૮૧/વ, ૧૨૧, ૨૧૩/વ, ૧૫, ૧૬/૧૩, ૧૧૪/૩, ૨૧૬/૮, ૨૧૬/૮એ, ૨૨૪/વ, ૨૫/વ, ૧૮૯/૩, ૧૫/વ, ૧૮૯/૩, ૧૧૭/વ, ૧૧૭/વ, ૧૧૭/વ, ૧૧૫ને ૩, ૧૫/વ, ૧૮૯/વ, ૧૮૪એ, ૧૭૫/વ અને ૧૭૭/વ-૪ કાભેલ ઇન્ડિયા કો-ઓપરેટીવ સોસાયટી લિમેડેડ, લાભેલ, દ્રષ્ણ-અલ્દ ૧૨૦ (પુ.ટી.)ને કમાંક નં. CF/DMN//3/2018-19/55, ૩૦૦ જાન્યુઆરી, ૨૦૨૦ થી પોલીએસ્ટર સ્ટેપલ કાઈબર (પી.એસ.એક)ના ઉત્પાદનની સમતા વધારવા માટે ઈ.આઈ.એ. અધિનિયમ તારીખ ૧૪ સપ્ટેમ્બર, ૨૦૦૬ અંતર્ગત પાર્યાવરકાય મંજૂરી મળેલ છે.	PUBLIC NOTICE   Subject: Environmental Clearance for Expansion of existing polyester plant by manufacturing of Polyester Staple Fibre (PSF). This is to inform the public that M/s. Wellkinown, Polyester Ltd. Survey No. 178 & 185/2, 216/1, 2, 3, 4 & 5, 210/3, 213/1, 2, 3 & 4, 214/1 & 2, 215, 216/6 & 7, 219, 223/1, 2, 4 & 5, 225/2 & 5, 180/6 & 7, 180, 181, 182, 183/1, 2, 3 & 4, 8 & 9 A, 184, 185/1, 186/A, 190/5, 191/1, 2 & 4, 193/1, 2 & 4, 203/1, 2, 3, 4, 5 & 6, 210/1, 2, 4, 5, 5 A, 6, 8.7, 211/1, 212, 212/B, 213/5 to 14, 214/3, 216/AB, 216/B, 216/B
13	The project authorities shall inform the PCC (Daman & Diu), Regional Office of MoEF and UTEIAA (Daman and Diu) about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Noted.
14	The UTEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.	Noted.
15	The company in a time bound manner shall implement these conditions. The UTEIAA reserves the right to stipulate additional conditions, if the same is found necessary. The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act 1986, Hazardous Wastes (Management and Handling) Rules, 2003 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	Noted.
16	This Environmental Clearance is valid for five years from the date of issue.	Noted.
17	Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	

## Appendix

#### Appendix - A - Copy of Consent to Establish



## Pollution Control Committee Daman & Diu and Dadra Nagar Haveli 1 st Floor, Udyog Bhavan, Bhenslore, Nani Daman

**CATEGORY - RED** 

Date:05/08/2021

#### Consent To Establish {Under the provision/ Rules of below mentioned Environmental Acts}

Consent No. PCC/DDD//O-2403/WA/AA/DB/17-18/726581

In exercise of the powers delegated to the Pollution Control Committee, Daman, Diu and Dadra & Nagar Haveli by the Central Pollution Control Board vide notification No.B-12015/7/92 published in the gazette of India No.746 dated 26/11/1992 and administration order No.45/1(1)/92-F&E/4700 dated 8/2/1993, the consent is hereby granted under Section 25, Sub section (1) & (2) of Water (Prevention & Control of Pollution) Amended Act, 1988 and under Section 21 of Air (Prevention & Control of Pollution) Act, 1981 and the rules and orders made there under to manufacture below mentioned products at the below mentioned address subjected to the following terms and conditions.

#### **Consent is granted to:**

M/s Wellknown Polyester Ltd. Sr.No.168/51,52,178/1,180/6,7,181,182,183/1,2,184,185/1,2,203/1,2,210/3,5-A,211/1,213/1-14,214/1-3,215,216/1-7&4-B,219,223/2-5,224/1-3,225/2,5,229/1-A,2, Dabhel Industrial Co. Op. Soc. Ltd., Dabhel

- 1. The Consent to Establish is granted for a period up to: 30/06/2022
- 2. The Consent is valid for the manufacture of following items:

Products Manufactured				
Sr. No. Name of the Products Maximum Production Qty per Y				
1	Spinning of Manmade fibre(PSF)(using ready polyester chips)	160000 MTPA		

#### 3. Conditions under Water Act:

3.1 The daily water consumption and wastewater generation is as under:

Sr. No.	Purpose	Consumption(Kilo litter/day)
1	Domestic	12.0
2	Mfg. Process	171.0
3	Cooling	133.0
4	Boiler Feed	25.0
5	Others	40.0

6	Others	91.0
7	Others	20.0
8	Others	5.0
Sr. No.	Generation	Waste Water Generation Quantity (Kilo litter/day)
1	Domestic	10.0
2	Mfg. Process	171.0
3	Cooling	23.0
4	Boiler Feed	10.0
5	Others DM Regeneration	91.0
6	Others Softener Regeneration	20.0

3.2 Trade Effluent. If any; the quality of the treated effluent as per PCC norms mentioned Below;

(1)	pН	Between	6.5-9.0
(2)	Suspended Solids	Not to exceed	100mg/L.
(3)	BOD, 3 days, 27°C	Not to exceed	100mg/L
(4)	C.O.D.	Not to exceed	250mg/L.
(5)	Oil & Grease	Not to exceed	10mg/L.

- 3.3 Trade Effluent Disposal Oulet Conditions: Industry shall not discharge treated Effluent outside factor premises. the treated Effluent shall be reused/recycled or used for plantation/gardening within the factory premises.
- 3.4 Sewage Treatment. Domestic effluent shall be disposed off through septic tank/soak pit system to conform to the following standards.

BOD (5 days at 200 C)	less than 20 mg/l
Suspended solids	less than 30 mg/l
Residual Chlorine	minimum 0.5 mg/l

- 3.5 The unit shall not use Furnace oil/Pet Coke/Coal as fuel.
- 3.6 The unit shall obtain NOC from Central Ground Water Authority for extraction of groundwater.
- 3.7 The unit shall provide a separate storage area for Solid Waste and Hazardous wastes.
- 3.8 The unit shall dispose of hazardous waste to registered recycler or TSDF only.
- 3.9 The unit shall install a sewage treatment plant to treat domestic wastewater.
- 3.10 The unit shall not discharge any kind of wastewater outside the premises including domestic and cooling water.

#### 4. Conditions under Air Act:

4.1 The following shall be used as fuel in emmission causing installation

<b>Installed Utility</b>	Capacity	Fuel.	Quantity
Boiler	10 TPH (03 Nos)	FO	0.55 KL/Hr.

DG Set	625 KVA (15 No)	LDO	125 Lit./Hr.
	INO)		

4.2 The flue gas emission through stack attached to emmission causing installation shall conform to the following standards:

Sr. No.	Stack No.	Stack attached to		Stack height in Meter	Fuel to be used	Permissible Limit
1	3	Boiler	10 TPH (03 Nos)	60	FO	
2	15	DG Set	625 KVA (15 No)	09	LDO	

4.3 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder:

Parameter	Permissible Limit
Particulate Matter(size less than 10μm) or PM10 μg/m3	100 (24 hours average)
Particulate Matter(size less than 2.5 µm) or PM 2.5 µg/m3	60 (24 hours average)
Oxides of Nitrogen(NO2) µg/m3	80 (24 hours average)
Oxides of Sulphur (SO2) µg/m3	80 (24 hours average)

- 4.4 The applicant shall provide ports in the chimney/stack and facilities such as ladder, platform etc. as per requirements for monitoring the air emissions and the same shall be open for inspection and use by the committees staff. The chimney /stacks attached to various sources of emission shall be designated by numbers such s S-1, S-2 etc and these shall be painted/displayed to facilitate identification.
- 4.5 There shall be no emission other than the permitted installations and the quarterly stack monitoring reports from recognized lab shall be submitted along with the renewal application.
- 4.6 The applicant shall provide required stack height with the thermic fluid heater using the following formula:

H=14 Q 0.3 Where H= total stack height in meters from ground level.

- Q= Sulphur dioxide (SO2) emission rate in kg/hr. In no case the stack height shall be less than 11 mtr
- 4.7 The applicant shall provide necessary control equipments with a minimum stack height of 11 mtrs to meet the SO2 norms.
- 4.8 Each of the D.G.Sets shall be provided with a stack whose height, should be worked out according to the formula;-

H = h + 0.2 capacity of KVA

Where h= height of the building in meters where the generator set is installed. OR 9 meters form the ground level, whichever is more, before commencing the operation.

4.9 Adequate mufflers shall be provided to the D.G.Set/s, so that the ambient noise level shall not exceed the limits prescribed below;

(a). Day time (6AM- 9PM)- 75 dB(A) Leq. (b). Night time (9PM- 6 AN)- 70 dB(A) Leq.

#### 5. GENERAL CONDITIONS: -

- 5.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to the Pollution Control Committee.
- 5.2 If at any time, it is observed that effluent fails to confirm to the limits prescribed, consent will be withdrawn prohibiting the industry to manufacture either existing or new products.
- 5.3 The applicant shall submit separate application for obtaining Consent for Operation/Renewal under Water (Prevention and Control of Pollution) Act, 1974, and Air (Prevention and Control of Pollution) Act, 1981 before 30 days of expiry of validity period of Consent.
- 5.4 This consent is further subject to green up the surrounding area inside and outside the unit/factory.
- 5.5 In case of change process/installation, which is likely to have discharge/an emission a separate application shall be made.
- 5.6 In case of failure to comply with any of the consent conditions, the consent order issue to you stands automatically revoked without any notice on this behalf.
- 5.7 If all the machineries listed in the project report are not installed operational consent shall not be granted.
- 5.8 The industry shall comply with Water (Prevention and Control of Pollution) Cess Act, 1977, and submit monthly Cess returns as contemplated in the Act, in the prescribed form.
- 6.0 The applicant shall comply with the notified standards under Environment (Protection) Act, 1986.
- 7.0 The applicant shall comply with any and all the rules of Plastic Waste (Management and Handling ) Rules, 2011 dated 4.2.2011.
- 8.0 The applicant shall not manufacture any products which attracts EIA notification dated 14.9.2006
- 9.0 If the unit generates hazardous waste during the manufacturing process it shall be disposed off scientifically to the CHWTSDF. The unit shall obtain CHWTSDF membership also.
- 10.0 The unit shall submit Environmental Statement Form V by the 30th day of September every year, duly certified in prescribed format to the PCC DD & DNH.



Member Secretary Pollution Control Committee Daman, Diu and Dadra & Nagar Haveli Daman

### **AGREEMENT**

Period:- 15-07-2019 to 14-07-2024
(Five Years)

# WELLKNOWN POLYESTER LIMITED DABHEL.

Permission for withdrawal of Water 0.75 MLD

(750 KL/DAY)

(2,73,750 KL Per Year)

From U/S of Tukwada Checkdam on Kolak River

क सो रुपये ि Rs. 100

To 100

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#### **AGREEMENT**

Agreement for supply of water to Wellknown Polyester Limited, Village-Dabhel, Taluka-Daman, U.T. of Daman & Div for drawl of 750 KL/Day (0.75 MLD) water (i.e.2,73,750 KL/Year) from Kolak River (Tukwada Checkdam) at Village-Morai for Industrial Purpose.

This agreement made on this day of 15/07/2019 between "Wellknown Polyester Limited" through its Authorized representative (here in after in this agreement called the "Licensee" Which expression shall, unless context otherwise requires and admits, be deemed to include its administrators, executors, successors and assigns) having its registered office at Nirmal Building, 'B' Wing, 18th Floor, Backbay Reclamation, Nariman Point, Mumbai-400021 of the one part and the Governor of the State of Gujarat through Executive Engineer, Damanganga Canal Distributory Division No.3, Balitha (Vapi) in

Executive Engineer,
D'Ganga Canal Distry Dn. No. 3,
BALITHA (VAPI)

Page 1 of 8

WELLKNOWN POLYESTERS LTD.

office (herein after called as "the Government" which expression shall, unless context otherwise requires and admits, be deemed to include his successors in office and assigns) of the other part.

WHERE AS the Licensee has applied to the Government for permission to draw water from Kolak River (Tukwada Checkdam) at Village-Morai for manufacture of Yarn for purpose of Non Agricultural (Industrial) for use of its existing Wellknown Polvester Limited, Village-Dabhel, Taluka-Daman, U.T. of Daman & Div.

AND WHEREAS the Government has, under its sanction letter No:- WTR/2018/893/P, Dated:- 05-02-2019 (Vernacular), agreed to grant such permission on the terms and conditions herein after appearing and as mentioned in the Government of Gujarat, Narmada, Water Resources, Water Supply & Kalpsar Department Resolution No.WTR/2005/41/P, dated:- 03-02-2007.

NOW THIS INDENTURE WITNESS and the parties here to hereby agree as follows:

(1) The Government hereby grants the permission to the Licensee to draw water from Kolak River (Tukwada Checkdam) at Village-Morai on the terms and conditions hereafter appearing. The licensee shall construct and maintain the head works for drawing water from Kolak River (Tukwada Checkdam) at Village-Morai and other required structures at suitable places as approved by the Government or its authorized officer at their risk & cost and shall provide all ancillary arrangements that may be required in connection with the drawing and conveying the water required for the use of Licensee near Village-Dabhel, Taluka-Daman, U.T. of Daman & Div.

The intake structures shall be open to inspection by the Government and the Government shall exercise necessary control.

- (2) The licensee shall install and maintain at its own cost, the pipeline and other requirements required for conveying water from the source of supply to the place of actual use. The expenditure towards the drawal of water i.e. installation of pumps, pipelines, meters and all other requirements in connection with the drawal of water, shall be borne by the Licensee.
- (3) The licensee shall draw water directly from Kolak River (Tukwada Checkdam) at Village-Morai to the extent of 750 cubic meter per day throughout the year for the construction period and thereafter and maximum upto 1500 cubic meter per day or less as may be required for the optimum plant capacity under operation from time to time.

Executive Engineer, Page 2 of 8
D'Ganga Canal Distry Dn. No. 3,
BALITHA (VAPI)

MELLKNOWN POLYESTERS LTD.

It would be permissible for the Licensee to increase the intake up to <u>1500</u> cubic meter Per Day for one month during the construction period and thereafter maximum up to <u>1500</u> cubic meter per day for a period not exceeding one month with the approval of the Narmada, Water Resources, Water Supply & Kalpsar Department, to facilitate the filling of the Licensee reservoir before closure of the canal.

(4) (1) The licensee agrees to bear the cost herein below detailed that may be apportioned between the beneficiaries on prorate basis of their demands, on account of remodeling that may take place to meet the total requirements of the beneficiaries in case.

Supply of water to him is from Kolak River (Tukwada Checkdam) at Village-Morai. The cost of remodeling shall include cost of preparation of plans, estimates and scrutiny thereof, etc. as per Appendix- I to the Gujarat Public Work Department Volume I & II. The total cost of strengthening and remodeling of Canal is estimated to be Rupees ---(Nil)-- at present, out of which the share of the Licensee is estimated to be Rupees ---(Nil)--.

The licensee shall deposit this amount of Rupees --(Nil)-- in advance to enable the Government to take up the entire work on priority basis. The licensee shall pay the balance amount on the basis of actual immediately after the work is completed.

- (2) The licensee shall be allowed to draw the water only after he is paid up the apportioned cost referred to in sub-clause 4(1) above, in advance.
- (5) The licensee shall pay a license fee at the rate of Rs. 501/- per year or at as such rates as may be fixed by the Government from time to time in that behalf during the subsistence as the agreement.
- (6) The licensee shall pay for the quantity of water drawn, as measured in the manner provided under clause-7 below, at the rates and terms given below.
- (i) The Licensee shall pay the water charges for the quantity of water actually drawn as per the rates mentioned in the Government of Gujarat, Narmada, Water Resources, Water supply & Kalpsar Department Resolution No. WTR/2005/41/P, dated:- 03-02-2007, effective from 01-01-2007 subject to fulfillment of conditions laid down in above mentioned resolution as well as conditions mentioned in sanction letter.
- (ii) The interest rates, penalty and all other charges/conditions mentioned in above mentioned Government of Gujarat, Narmada, Water Resources, Water Supply &

Executive Engineer,
D'Ganga Canal Distry Dn. No. 3, Page 3 of 8
BALITHA (VAPI)

WELLKNOWN POLYESTERS LTD.

Kalpsar Department, resolution No. WTR/2005/41/P, dated:- 03-02-2007 shall be applicable and the licensee shall have to fulfill it.

- (iii) The above rates so fixed shall be subject to upward revision that may be made by the government in Narmada, Water Resources, Water Supply & Kalpsar Department from time to time in connection with water reserved and used for irrigation & non-irrigation purposes. The rates fixed by the government shall be exclusive of cost of pumping, conveying etc. of water from the source.
- (iv) The charges as mentioned in sub clause-(i), above, shall be paid in advance by the Licensee before 10th day of each month following the month to which water charges pertains calculated as per the estimated requirement of water for the month. The bills as per actual payment of charges shall be prepared every month and served on the Licensee for payment there of.
- (v) If the arrears of water charges referred to above accumulate for more than six months, the Government shall be at liberty to ask the licensee to stop drawl of water from the source and it shall be incumbent on the licensee to do so and in case of default, Government may take action to stop entry into the intake without any notice at the risk and cost of the licensee.
- (vi) If the measuring devices referred to in Clause-7 below, ceases to function or goes out of order in any month, the charges leviable in respect of that month shall be calculated on the basis of the average quantity of water drawn in the preceding three months or the quantity of water drawn in the same month of preceding year whichever is higher, provided that there has been no increase in the capacity of the plant/plants and the corresponding water requirements thereof during such year. If the capacity of the Plant/Plants has increased during such year, the water drawn shall be correspondingly estimated on the prorate basis. For the purpose of such estimate, the licensee shall furnish necessary data to the Executive Engineer concerned whose decision in the matter shall be final and binding to the licensee.
- (7) A suitable scientific measuring device shall be installed by the Licensee at suitable place in consultation with and with the approval of the Executive Engineer, <u>Damanganga Canal Distributory Division No.3</u>, <u>Balitha (Vapi)</u> or his successor in office for measuring the quantity of water drawn by the Licensee.

Executive Engineer,
D'Ganga Canal Distry Dn. No. 3, Page 4 of 8
BALITHA (VAPI)

WELLKNOWN POLYESTERS LTD.

The cost of measuring device, its installation and maintenance shall be borne by the Licensee. The measurement of the quantity of water drawn shall be taken jointly by the representative of the Government and of the Licensee. The measuring device shall be open for inspection by the concerned authorities.

- (8) If the measuring device referred to in the clause-7, ceases to function or goes out of order, the Licensee shall, as and when such occasion arises, get necessary repairs there to carried out and restore the same to its original position or replace the same if so found necessary and as required by the Executive Engineer concerned within one month of its going out of order.
- (9) The water drawn by the Licensee from the Kolak River (Tukwada Checkdam) at Village-Morai shall be used only for the purpose for which permission to use the same is granted to him and as such the use shall be confined to the legitimate requirements of the Licensee.

The Licensee shall not draw water from the above mentioned sources for sale or supply to any person, firm or Company or other body by whatever name called.

- (10) (1) The grant of the permission to draw water under this agreement shall not mean any assurance to the Licensee regarding availability of quantity of water as per the requirements of the Licensee and regarding the quality of water. The Licensee shall not be entitled to any compensation for non availability of quantity of water on account of reasons beyond the control of the government/department. It shall be incumbent on the licensee to make its own arrangement to meet its requirement of water during the periods the canal is closed on account of repairs or accidental breach.
  - (2) If the special measures for conserving the water and reducing the losses of evaporation and seepage are found necessary in scarcity years, the expenses on this account shall be borne by the Licensee.
- (11) The permission granted in this agreement shall not in any manner prejudicially affect the existing water rights vested in the riparian owners nor shall it any way prejudice the rights of government to launch or implement any new scheme or schemes in public interest in future in connection with the water of <u>Kolak River (Tukwada Checkdam) at Village-Morai</u> of the Executive Engineer, <u>Damanganga Canal Distributory Division</u> <u>No.3, Balitha (Vapi)</u> from which Licensee is permitted to draw water.

Executive Engineer,
D'Ganga Canal Distry Dn. No. 3, Page 5 of 8
BALITHA (VAPI)

WELLKNOWN POLYESTERS LTD.

- (12) The drawal of water under this agreement by the licensee shall be subject to the provisions of the Gujarat Irrigation and Drainage Act, 2013 Gujarat Irrigation and Drainage Rules, 2014 and other rules made there under as amended from time to time and orders that may be passed or issued in that behalf by the Government/Department from time to time.
- (13) The Licensee shall at all reasonable times allow the officers of the government to inspect the work sites and records regarding quantity of water drawn, utilized and supplied to other parties, if any, and to take copy of the records.
- (14) An amount equivalent to <u>Three months</u> prevailing water charges shall be initially deposited by the licensee with the Executive Engineer, <u>Damanganga Canal Distributory Division No.3</u>, <u>Balitha (Vapi)</u> or his successor in the office as security deposit for the due performance of the terms of this agreement. The deposit shall be in the form of <u>fixed deposit</u> in any Nationalized Bank/ scheduled bank and shall be pledged by the licensee in favour of the <u>Executive Engineer</u>, <u>Damanganga Canal Distributory Division No.3</u>, <u>Balitha (Vapi)</u> or his successor in office. The enhancement in amount of security deposit due to yearly increase in the rate of water charges shall also be deposited by the Licensee. Such Fixed Deposit must continue in force during entire period of this agreement without any break.

Or

An amount equivalent to <u>Three months</u> prevailing water charges shall be initially deposited by the licensee with the Executive Engineer, <u>Damanganga Canal Distributory Division No.3</u>, <u>Balitha (Vapi)</u> or his successor in the office as security deposit for the due performance of the terms of this agreement. The deposit shall be in the form of <u>Bank Guarantee</u>. The enhancement in amount of security deposit due to yearly increase in the rate of water charges shall also be deposited by the Licensee. <u>In the case of acceptance of Bank Guarantee in form of a Security Deposit, it must be issued from Nationalized Bank based in Gujarat state only and shall be pledged by the licensee in favour of the <u>Executive Engineer</u>, <u>Damanganga Canal Distributory Division No.3</u>, <u>Balitha (Vapi)</u> or his successor in office. <u>Such Bank Guarantee must continue in force during entire period of this agreement without any break</u>.</u>

(15) The Executive Engineer, <u>Damanganga Canal Distributory Division No.3</u>, <u>Balitha (Vapi)</u> shall dispose of all matters pertaining to this agreement subject and falling within his purview subject to decision that may be taken in appeal before the

Executive Engineer, Page 6 of 8
D'Ganga Canal Distry Dn. No. 3,
BALITHA (VAPI)

WELLKNOWN POLYESTERS LTD.

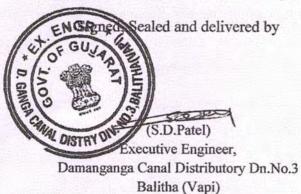
Superintending Engineer, <u>Damanganga Project Circle</u>, <u>Valsad</u> in the matter and the decision of the Superintending Engineer in the matter shall be final.

- (16) The Licensee shall make its own arrangements for storing its water requirement of about 15 days. The Executive Engineer, <u>Damanganga Canal Distributory Division No.3</u>, <u>Balitha (Vapi)</u> shall ordinarily inform licensee in advance about the period of closures of the canal for any reason.
- (17) Licensee shall arrange at its own cost the discharge of the trade waste and effluents after due treatment as may be permitted from time to time by the State Water Pollution Control Board safely in the place earmarked for the purpose in the vicinity in consultation and with the approval of Public Health Authority. In case where the Collector, <u>Daman</u> District finds that the arrangement of discharge is not suitable, it shall be the duty of Licensee to make other suitable arrangement as may be directed by him. If the discharge of trade waste and effluent proves to be a source of nuisance to the field and or the population in the neighborhoods, the Licensee shall treat the same further in such manner as may be directed by the Government.
- (18) This agreement shall remain in force for a period of <u>5 (Five)</u> years from the date of execution thereof unless terminated earlier, by the Licensee by giving six calendar month's notice in writing to the Government for the purpose. The Licensee shall not be eligible for any compensation on account of such premature termination.
- (19) The Government may allow the drawal of water according to the terms stated in this agreement after the expiry of the agreement on receipt of a request to that effect from the Licensee at least six month before the expiry of the period of this agreement.
- (20) The Licensee shall bear all the legal charges, stamp duty, registration fees and translation charges and all other charges and expenses incurred in connection with this presents.
- (21) The Government shall be entitled to terminate this agreement upon serving the Licensee with a notice of one month for breach of any of the terms and conditions of this agreement or in the event the Licensee fails to pay any sum due to the Government under this agreement. The Licensee shall not be eligible to claim any compensation from the Government on account of withdrawing the facility of drawal of water as a result of premature termination of the agreement or even otherwise. Without prejudice to any right of the Government to proceed in accordance with the relevant rules No.6

Executive Engineer, D'Ganga Canal Distry Dn. No. 3, Page 7 of 8 BALITHA (VAPI) WELLKNOWN POLYESTERS LTD.

- (v) to recover such sums due from the Licensee, the security deposits shall be forfeited. Any drawl of water from the Kolak River (Tukwada Checkdam) at Village-Morai after the expiry of the period of the notice shall be treated as an unauthorized act and shall be subject to such penal charges as may be determined by the Government.
- (22)Except as otherwise herein provided, all notices to be given and other actions to be taken on behalf of the Licensee shall be given or taken by the authorized signatory or any other official authorized by the Licensee.
- (23)All sums and amount due and payable under this agreement shall be recoverable as arrears of land revenue under the Gujarat Land Revenue Code, 1879 without prejudice to any other rights or remedies available to the Government under any other case.

IN WITNESS WHERE OF Mr. R.P. Shah, General Manager (Commercial) duly authorized by the Board of Directors of the Licensee for and on behalf of the Licensee and Shri S.D.PATEL Executive Engineer, Damanganga Canal Distributory Division No.3, Balitha (Vapi) for and on behalf of the Governor of Guiarat have signed there presents and herein set their respective seals on the day and year first above written.



Signed, Sealed and delivered by

(R.P. Shah)

General Manager (Commercial) Wellknown Polyesters Limited.

Village- Dabhel, Ta.Daman, U.T. of Daman & Div

For and on behalf of the Governor of Gujarat in Presence of

(H.J. PATEL) Witness (II)

For and on behalf of the Licensee in

Presence of

Witness (I)

Witness (II)

#### Appendix-C-Approval letter for Housekeeping

#### APPROVAL NOTE FOR HOUSEKEEPING WORK AT FORT AREA DAMAN

The Government authority of PWD under direction by Collector of Daman, the Housekeeping work allotted to Selected industry and the Fort Area Surrounding Housekeeping work has-been allotted to WELLKNOWN POLYSTERS LTD, hence the House keeping work Contract given to CHANDUBHAI D PATEL from Jan-21 onwards till the Complete of work.

In the month of Jan-21 total 314 manpower engaged for the Housekeeping work and 62 manpower engaged in month of March-21.

Month	Total mandays	Rate	Amount
Jan-21	314	500	157000
Mar-21	62	400	24800
		Total	181800

Please accord your approval to Release the payment in favour of :-

CHANDUBHAI D PATEL.

Rakesh Goyal

R.Murlidhar

R.P.Shah

M.Dandekar

**VP HR-ADMIN** 

**AVP HR-ADMIN** 

**VP-Commercial** 

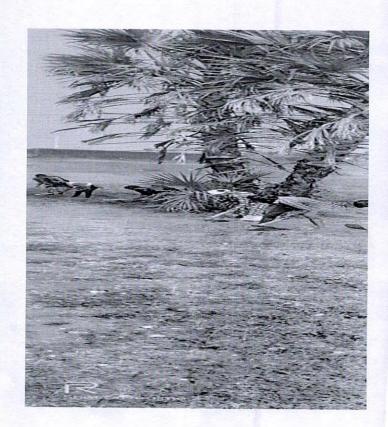
Sr.VP-CP-PSF& Project &engr.

C.V.Khandelwal 24/05 242

President

#### **Housekeeping Photos**









#### INDIA NON JUDICIAL

#### Union Territory Administration of Dadra and Nagar Haveli and Daman and Diu

e-Stamp



#### Certificate No.

Certificate Issued Date

Account Reference

Unique Doc. Reference

Purchased by

Description of Document

**Property Description** 

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

IN-DN14096121451400T

29-Jul-2021 02:09 PM

IMPACC (FI)/ dnelimp10/ DAMAN/ DN-DM

SUBIN-DNDNELIMP1014616094692929T

: WELLKNOWN POLYESTERS LTD

: Article Agreement

Not Applicable

: 0

(Zero)

WELLKNOWN POLYESTERS LTD

VAPI MULTI SPECIALITY HOSPITAL AND RESEARCH CENTRE

WELLKNOWN POLYESTERS LTD

(One Hundred only)



-----Please write or type below this line-----

This Agreement is executed at Daman on this Day i.e 29th July 2021

#### BY & BETWEEN

Wellknown Polyesters Ltd, a Company within the meaning of the Companies Act, 2013, having corporate identification number (CIN) U17114DD1996PLC009827 and having its Registered Office at Plot No. 210/3,215, Dabhel Industrial Coop Society Limited, Village Dabhel, Nani Daman, Daman, Daman and Diu, India and also corporate Office at Nirmal, B Wing, 18th Floor, Backbay Reclamation, Nariman Point, Mumbai-400021 and having their manufacturing unit located at Plot No. 183/4,184,185,186,203/1,203/2,210/3,213/2 to 213/4,214/1 to 216/7,216/4B,182, Operative Society Dabhel Nani Daman-396210 UT Of Daman & Diu.

0006052933

Statutory Alert:

The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid. The onus of checking the legitimacy is on the users of the certificate. In case of any discrepancy please inform the Competent Authority.





Hereinafter referred to as 'WPL' (which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns) of the FIRST PART; and,

RAINBOW SUPERSPECIALITY HOSPITAL (Managed by; Vapi Multi Speciality Hospital & Research Centre Pvt. Ltd. Having its registered office at CM-8/16, Next to Nexa Showroom & Aakar Motors, N.H. No-8, Vapi (E) 39619 Dist. Valsad, Gujarat, India hereafter also referred to as "HOSPITAL" (which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns) od the SECOND PART:

#### Purpose of Agreement

WPL has been approached by Gujarat Government and CPCB for support to make Oxygen available for human consumption, amidst on going COVID pandemic. WPL as a responsible corporate has identified its one N2 plant which can be used for the purpose after making appropriate technical modification through OEM supplier (M/S SAM GAS Project Pvt. Ltd. Ghaziabad).

This agreement is for Conversion of N2 Plant to oxygen plant by WPL and the modified Oxygen plant is being shifted to at RAINBOW SUPERSPECIALITY HOSPITAL (Managed by; Vapi Multi Speciality Hospital & Research Centre Pvt. Ltd. as a part of CSR activity so that oxygen will be easily available for needy patients.

## NOW THIS AGREEMENT WITNESSETH AND IT IS MUTUALLY AGREED BY AND BETWEEN THE PARTIES HERE TO AS FOLLOWS:-

#### Following will be the Term and Conditions of the agreement:

- That WPL will modify the 75 Nm3/hr Nitrogen Unit to Oxygen Plant at its cost, albeit with support of good office of CPCB for expediting the process.
- That Modified plant will be shifted to Hospital by WPL.
- 3. This modified Oxygen plant will remain property of WPL. The description of the Oxygen plant more particularly mentioned in Annexure –A herein . Which is forming part of the agreement .
- 4. Hospital shall be alone responsible to obtain all necessary permission ,approval , NOC from appropriate Govt, CPCB ,State pollution control board , local administration or any other Dept which will notify by the appropriate authority in due course of time for shifting and operation of this Oxygen plant in its premises and further hospital shall bind to fulfil all legal and statutory compliance .
- 5. Hospital will provide space for installation and maintenance of this modified plant.
- 6. Modified plant should be installed in well ventilated and shaded place.
- 7. Hospital will provide electricity connection and other required utility connection for operation of this plant.

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- 8. Quality check and other all Parameters of Oxygen generated from this plant will be in scope of Hospital to ensure complete safety of the end user patients.
- 9. WPL shall not be held responsible for any loss of life, irreparable damage to life form, occurring because of use of oxygen generated by said converted plant supplied by it. The Hospital will indemnify, defend and hold harmless the WPL against any claims, demands, proceedings, actions, damages, costs, and any expenses which the WPL may incur as a consequence of the negligence of the Hospital in fulfilling obligations under this Agreement or as a result of the breach of the terms of this Agreement by the Hospital or any of its employees or doctors or medical ,technical staff.
- 10. After bacteria filter and oxygen piping include its fitting to hospital oxygen supply line will scope in Hospital only.
- 11. WPL will provide training to hospital workforce for operation and maintenance of this plant between 9:00 AM and 6:30 PM, for few days, However hospital will have to utilise their technical staff in monitoring of parameters if operation needs to be round the clock.
- 12. Hospital staffs shall ensure that plant will be run/operate properly and any damage occurs to the unit in such event all cost involved in subsequent repair/replacement for up keeping the plant will be solely borne by Hospital only. All the necessary parameters will be monitored and records will be maintained by Hospital.
- 13. WPL reserve rights of return back the Oxygen plant as per industrial need (self-consumption need) with 1 month prior written information to Hospitals then same shall be dismantled and brought back to WPL premises by WPL team.
- 14. All Notice and other written communication under the Agreement shall be addressed to the authorised representative of the Parties at their respective addresses given below or such other address as may be specified by either party subsequently.
- 15. This agreement shall be interpreted in accordance with laws of India, Courts of UT of Daman shall have jurisdiction in case of any dispute.
- 16. Hospital will ensure the Oxygen plant supplied by WPL will maintain with good house-keeping and as per Standing operating procedure (SOP).
- 17. In case Oxygen supply is required by on an emergency basis to other hospital, the oxygen plant can be shifted to other consumer based on mutual understanding.
- 18. Except as otherwise provided herein, no modification, amendment or waiver of any provision of this Agreement will be effective unless such modification, amendment or waiver is approved in writing by the parties hereto.

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- 19. Should specific provision of this Agreement be wholly or partially not legally effective or unenforceable or later lose their legal effectiveness or enforceability, the validity of the remaining provisions of this Agreement shall not be affected thereby.
- 20. The Hospital may not assign, transfer, encumber or otherwise dispose of this Agreement or any interest, rights, herein without the prior written consent of WPL.
- 21. The failure of any of the parties to insist, in any one or more instances, upon a strict performance of any of the provisions of this Agreement or to exercise any option herein contained, shall not be construed as a waiver or relinquishment of such provision, but the same shall continue and remain in full force and effect.
- 22. The invalidity or unenforceability of any provisions of this Agreement in any jurisdiction shall not affect the validity, legality or enforceability of the remainder of this Agreement in such jurisdiction or the validity, legality or enforceability of this Agreement, including any such provision, in any other jurisdiction, it being intended that all rights and obligations of the Parties hereunder shall be enforceable to the fullest extent permitted by law.

This agreement is made on 1st July2021 and is intended to outline and formalize Terms and Condition between WELLKNOWN POLYESTERS LTD. and RAINBOW SUPERSPECIALITY HOSPITAL.

This agreement remains in force from the date of handing over to plant to hospital till it is returned back to WPL once the current crises of pandemic are over.

If to WPL: Kind Attn: R P Shah Vice - President

Located Plot No. 183/4,184,185,186,203/1,203/2,210/3,213/2 to 213/4,214/1 to 216/7,216/4B,182, Dhabel Co-Operative Society Dhabel, Nani Daman-396210 UT of Daman & Diu.

If to Hospital: Kind Attn. Dr Tejas Shah Rainbow Hospital

CM-8/16, Next to Nexa Showroom & Aakar Motors, N.H. No-8,

Vapi (E) 39619 Dist. Valsad, Gujarat

Signature

For WELLKNOWN POLYESTERS LTD.

RAINBOW SUPERSPECIALITY HOSPITAL

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