Exhibit - R-III Collectively

47

M/s. Brihan Maharashtra Indusrties, M-6, Add. MIDC Murbad, Dist. Thane

Date / Parameter	Standard Limits	Outlet 7/4/2011	Outlet 03.05.2011	Outlet 20/06/2011
pH	5.5 to 9.0	6.9	6.7	7.6
BOD (3 days 27 deg C)	100 mg/l	6	88	5
COD	250 mg/l	32	300	24
SS	100 mg/l	18	80	BDL
O & G	10 mg/l	BDL	BDL	10
Zinc	3 mg/l	2149	...	0.12
Iron	5 mg/l	0.02	...	0.72
Residual Chromium		...	...	...
T.D.Solid	2100 mg/l	268	....	...
Total Chromium	2.0 mg/l	BDL	...	...
% Free Ammonia		...		...

T.C.

M/s. Maulax sack pvt ltd , C-2/2, Murbad , Dist : Thane

Date	Standard Limits	25.04.2011	16.5.2011	20.06.2011
		Outlet	Outlet	Outlet
pH	**5.5 to 9.0**	7.7	7.4	7.2
BOD (3 days 27 deg C)	**100 mg/l**	8	6.0	16.0
COD	**250 mg/l**	72	28.0	64.0
SS	**100 mg/l**	16	16.0	18.0
O & G	**10 mg/l**	BDL	BDL	BDL
Iron	**3 mg/l**	...	..	1.2
Zinc	**5 mg/l**	BDL	0.44	1.7
chromium (Hex)	**0.1mg/l**	BDL	BDL	BDL
Nickel	**3.0mg/l**	0.48	0.68	0.07
Copper	**3.0 mg/l**	0.01	0.14	0.01
Lead	**0.1 mg/l**	BDL	0.52	BDL
T Chromium	**2.0 mg/l**	BDL	0.4	0.15

T.C

M/s. Technocraft Ind. Ltd. A-4,MIDC Murbad			
Date	Standard Limits	07.04.2011	21/06/2011
		Outlet	Outlet
pH	5.5 to 9.0	8.1	7.6
BOD (3 days 27 deg C)	100 mg/l	5.8	5
COD	250 mg/l	28	20
SS	100 mg/l	22	18
O & G	10 mg/l	BDL	BDL
Iron	3 mg/l	...	...
Zinc	5 mg/l	...	...
chromium (Hex)	0.1 mg/l	0.05	1.3
Nickel	3.0 mg/l	0.13	0.25
Copper	3.0 mg/l	...	...
Lead	0.1 mg/l	...	...
T Chromium	2.0 mg/l	981	

M/s. Technocraft, C-5, MIDC, Mubad, Dist. Thane Ind Effl : 62 CMD , Disposal : on

Date	Standard Limits	25.04.2011	18.05.2011	20.06.2011
		Outlet	Outlet	Outlet
pH	5.5 to 9.0	7.7	7.4	7.2
BOD (3 days 27 deg C)	100 mg/l	7.0	5.0	14.0
COD	250 mg/l	28.0	24.0	56.0
SS	100 mg/l	12.0	12.0	12.0
O & G	10 mg/l	BDL	BDL	BDL
Iron	3 mg/l	....	0.3	1.2
Zinc	5 mg/l	....	...	...
chromium (Hex)	2.0 mg/l	....	0.9	0.7
Nickel	5.0 mg/l	....	...	...
Copper	3.0 mg/l	....	62.3	....
Lead	0.1 mg/l	....		
T Chromium	2.0 mg/l			

M/s. Technocraft Ind. Ltd Vill : Dhanivali, (Garment Plant)

Date / Parameter	Standard Limits	Outlet 07.04.2011	Outlet 03.05.2011	Outlet 20.06.201
pH	5.5 to 9.0			
BOD (3 days 27 deg C)	100 mg/l	8.3	7.7	9.8
COD	100 mg/l	7.5	37.0	18.0
SS	250 mg/l	40.0	120.0	152.0
O & G	10 mg/l	18.0	38.0	28.0
Detergent	2mg/l	BDL	BDL	BDL
TAN	50mg/l	...	...	...
Residual Clorine	1 mg/l	...	...	...
Iron	3 mg/l	0.03	...	...
Copper	3.0 mg/l	0.01	...	...
total chromiun	2.0 mg/l	0.51	...	...

52

M/s. Technocraft Ind. Ltd Vill : Dhanivali, (Power Plant)		
Date	**Standard Limits**	**25.04.2011**
Parameter		
		Outlet
pH	5.5 to 9.0	7.7
BOD (3 days 27 deg C)	100 mg/l	12
COD	100 mg/l	228.0
SS	250 mg/l	10
O & G	10 mg/l	BDL
Detergent	2 mg/l	...
TAN	50 mg/l	...
Residual Clorine	1 mg/l	...

Exchibit-R-IV Collectively

(53)

No.182, MIDC Shiroli, Kolhapur

30.04.2011		27.05.2011		23.06.2011			26.07.2011			31.08.2011		
Outlet ETP(1)	Outlet ETP(2)	Outlet ETP(1)	Outlet ETP(2)	Outlet ETP(1)	Outlet ETP(2)	Storage Tank	Outlet ETP(1)	Outlet ETP(2)	Storage Tank	Outlet ETP(1)	Outlet ETP(2)	Storage Tank
7.68	7.81	7.27	11.09	7.6	8.04	8.56	8.34	8.78	8.65	7.62	8.1	9.26
190	10	8250	950	145	86	48	16	20	24	78	72	62
320	64	16000	1632	328	240	104	40	48	56	184	192	160
42	48	412	168	81	206	55	82	20	12	24	70	58
2.6	BDL	147	8	BDL	BDL	4.2	BDL	BDL	BDL	NA	NA	NA
220	64	4050	580	68	600	450	37.5	25	48	81	41	40.5
48	18	1158.5	146	86.3	10.88	68.6	27.8	16	4.92	84.18	148.4	89.56
035	720	ND	1080	1280	1292	1287	495	611	693	2778	606	2968

T.C.

Manugrapg Industries Ltd. Plot No.D-1 MIDC Shiroli, Tal- Hatkanangale.

(54)

Sr No.	Date Of Sampling		30.04.2011	26.07.2011	31.08.2011	31.08.2011	
	Parameters	Consented Limits	Outlet ETP	ETP Outlet	ETP Outlet	ETP Outlet	
1	pH	5.5 -9.0	8.02	7.87	5.96	5.96	7.19
2	BOD	100mg/l	14	74	38	38	1025
3	COD	250g/l	88	144	200	200	6720
4	SS	100mg/l	44	72	216	216	77
5	O & G	10mg/l	BDL	4.1	NA	NA	NA
6	Chloride	600 mg/l	15	19	26	26	50
7	Sulphate	1000 mg/l	14	77.4	99.3	99.3	93.8
8	Total Dissolved Solid	2100mg/l	558	319	1584	1584	2343

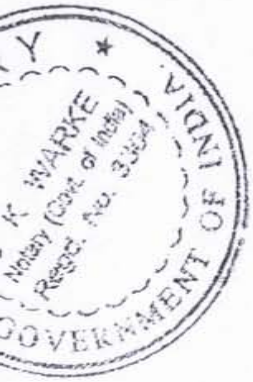
Kolhapur Ice & Cold Storage Comp. B-6,7, MIDC Shiroli Kolhapur

Sr. No.	Date Of sampling		23.06.2011	
	Parameters	Standards Prescribed	Inlet ETP	Outlet ETP
1	pH	5.5 to 9	8.74	9.01
2	BOD	Not to exceed 100 mg/l	625	8
3	COD	250 mg/l	1056	72
4	Suspended Solid	100 mg/l	95	57
5	Oil & Grease	10 mg/l	3.2	BDL
6	Chloride	600 mg/l	260	8
7	Sulphate	1000 mg/l	11.62	10.37
8	Total Dissolved Solids	2100 mg/l	736	714

Perfect Pins P No.D3 MIDC Shiroli Kolhapur

56

Sr. No.	Date Of sampling		23.06.2011	
	Parameters	Standards Prescribed	Storage Tank	
1	pH	5.5 to 9	7.1	
2	BOD	Not to exceed 100 mg/l	46	
3	COD	250 mg/l	112	
4	Suspended Solid	100 mg/l	18	
5	Oil & Grease	10 mg/l	BDL	
6	Chloride	600 mg/l	25	
7	Sulphate	1000 mg/l	83.7	
8	Total Dissolved Solids	2100 mg/l	606	



Sai Eanterprises, MIDC Shiroli, Kolhapur

57

Sr. No.	Date Of sampling		27.05.2011	
	Parameters	Standards Prescribed	Outlet	
1	pH	5.5 to 9	11.45	
2	BOD	Not to exceed 100 mg/l	1050	
3	COD	250 mg/l	1920	
4	Suspended Solid	100 mg/l	172	
5	Oil & Grease	10 mg/l	4.2	
6	Chloride	600 mg/l	68	
7	Sulphate	1000 mg/l	208.2	
8	Total Dissolved Solids	2100 mg/l	4943	

OF INDIA.

Exhibit - R-V Collectively

58

Analysis report of the JVS of M/s.Hindustan Organic Chemical Ltd, Rasayani , Tal. Panvel, Dist. Raigad

Parameters.	26.04.2010	25.05.2010	31.08.2010	22.02.2011	22.02.2011	25.03.2011	29.08.2011
	(ETP Outlet)	(ETP Outlet)	(ETP outlet)	(ETP Outlet)	(ETP Outlet) others	(ETP Outlet)	(ETP Outlet)
pH	10.0	6.9	7.5	7.9	7.4	7.8	7.7
BOD	7.0	12.0	31.0	12.0	18.0	5.0	15.0
COD	32.0	40.0	76.0	48.0	56.0	24.0	56.0
S.S.	14.0	12.0	68.0	18.0	34.0	28.0	34.0
Oil & Grease	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Penol	BDL	BDL	0.1030	BDL	BDL	BDL	BDL

A.C

59

Analysis report of the JVS of M/s. HIL , Rasayani, MIDC Patalganga, Tal. Panvel, Dist. Raigad

Parameters.	30.09.2011	30.04.2011	18.05.2011	30.06.2011
	ETP Outlet	ETP Outlet	ETP Outlet	ETP Outlet
pH	7.6	6.7	6.6	6.6
BOD	8.0	5.0	14.0	52.0
COD	36.0	28.0	52.0	212.0
S.S.	14.0	14.0	56.0	30.0
Oil & Grease	BDL	BDL	2.6	2.8
Chlorides	333.9	-	-	-
R.Chlorine	-	BDL	-	-
Phenol	-	BDL	BDL	0.0303
TAN	-	0.03000	0.6241	1.8001
Nickel	-	-	-	-
Mercury	-	-	-	-
Lead(pb)	-	-	-	-
Arsenic	-	-	-	-
Copper	-	-	-	-
Sulphate	297.0000		-	-
Iron	BDL	3.26	1.12	0.90
TDS	1578.0	185	2897	2246.0
Zinc	-	-	-	-
TRC	-	-	-	-

A.C.

other Pesticides:	-	-	-	-
Organi Phospho urs	-	BDL	BDL	BDL
Chlorinated Hydrocarbons	-	BDL	BDL	BDL

RIA CETP Outlet Results

61

Parameter Name												
	05.04.2011	26.04.2011	05.05.2011	02.06.2011	18.06.2011	04.07.2011	27.07.2011	11.08.2011	09.09.2011	26.09.2011	01.10.2011	18.10.2011
	8	8.2	8.3	7.4	7.4	7.5	7.5	7.5	8	7.5	7.9	7.9
D mg/lit	650	350	380	430	220	420	380	380	60	390	160	310
D mg/lit	1936	636	1040	1432	876	1544	1216	1280	216	1232	504	1024
mg/lit	208	114	304	178	68	258	294	228	128	248	360	240
& G mg/lit	3.8	8.6	5.6	2	2.8	3	1	1	BDL	2	2	2.8
N mg/lit	24.186	3.1621	6.622	12.4024	28.935	39.912	31.926	6.903	11.3308	15.1136	7	3.928
Cl.	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Haxavalent)	-	-	-	-	-	-	-	-	-	-	-	-
al Cr mg/lit	0.25	0.66	0.23	BDL	0.11	BDL	0.06	0.3	BDL	BDL	0.13	0.04
kel mg/lit	0.14	0.08	0.11	BDL	0.5	BDL	0.08	0.05	BDL	0.04	2.3	0.44
mium mg/lit	BDL	BDL	BDL	BDL	0.01	BDL	0.02	0.01	BDL	BDL	BDL	BDL
oride mg/lit	1849.4	2019.4	2189.3	2299.3	1149.6	1599.5	2109.3	357.4	694.8	974.7	1679.5	2969.1
per mg/lit	0.18	0.06	0.25	0.04	0.02	BDL	0.02	0.04	0.1	0.09	0.03	0.04
d mg/lit	0.18	0.31	0.18	BDL	0.17	BDL	0.02	0.01	BDL	BDL	BDL	BDL
mg/lit	0.19	0.06	0.24	BDL	0.15	0.1	0.1	0.11	BDL	0.12	0.04	0.36
nide mg/lit	0.0159	BDL	BDL	BDL	0.0137	0.071	BDL	BDL	BDL	0.04	BDL	BDL
cury	0.0341	0.0162	0.0049	0.028	0.0168	0.0236	0.0191	0.0045	0.0085	0.0504	0.0147	0.0192
nol mg/lit	0.03	0.52	0.07	0.37	BDL	0.6224	0.2505	0.0889	0.0858	0.541	0.201	0.3289
hide mg/lit	BDL	BDL	BDL	BDL	BDL	2.21	0.63	3.6674	BDL	0.541	BDL	BDL
N. mg/lit	36.57	7.84	15.12	52.64	32.59	42.84	38.36	11.87	23.52	24.36	29.4	67.54
nic mg/lit	BDL	BDL	BDL	-	-	-	-	0.013	BDL	BDL	BDL	
ide mg/lit	3.3	5.6	6.6	9.4	3.55	2.6985	1.609	3.316	0.9904	2.9355	4.421	2.896
no Phosphorus												
cides mg/lit	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
rinated Pesticides												
t	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
n mg/lit	1.8273	2.2182	1.4976	0.47	0.54	3.8396	0.26	0.88	1.6	1.2	0.97	2.4
ate mg/lit	2182	1667	1266	1912	1418.5	574	55.98	57.6	326	305	836	1470

T.C.

62

MMA CETP Mahad- Outlet JVS Results

S. N.	Parameter	standards	30/04/11	4/5/2011	6/6/2011	13/7/11	24/8/11	8/9/2011	12/10/2011	9/11/2011
			Outlet	Outlet	Outlet	Outlet	Outlet	Outlet	Outlet	Outlet
1	pH	betn 6.5 - 9.0	7.77	8.07	7.36	7.45	6.93	7.43	7.31	7.5
2	B.O.D.	Not to exceed 100 mg/l	1300	1200	480	525	300	375	430	410
3	C.O.D.	Not to exceed 250 mg/l	2720	2080	952	976	736	976	850	864
4	S S	Not to exceed 100 mg/l	192	196	178	312	44	30	400	350
5	O& G	Not to exceed 10 mg/l	6.6	10.2	14.2	2.8	10.8	---	4.5	10.8
6	T.A.N.	Not to exceed 50 mg/l	NA	NA	NA	NA	NA	NA	NA	NA
7	T. K. N	Not to exceed 100 mg/l	NA	NA	NA	NA	NA	NA	NA	NA
8	TRC	Not to exceed 1 mg/l	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
9	Nickel	Not to exceed 3 mg/l	0.11	0.08	0.6	0.117	BDL	BDL	1.281	0.054
10	Cadmium	Not to exceed 1.0 mg/l	BDL	BDL	BDL	BDL	BDL	0.005	0.125	BDL
11	Lead	Not to exceed 1.0 mg/l	NA	NA	NA	NA	NA	NA	NA	NA
12	Copper	Not to exceed 3 mg/l	0.09	0.06	0.8	1.436	BDL	BDL	1.525	0.124
13	Chromium T.	Not to exceed 2 mg/l	BDL	BDL	BDL	0.463	BDL	BDL	BDL	BDL
14	Zinc	Not to exceed 3 mg/l	BDL	BDL	BDL	0.078	BDL	BDL	0.062	0.058
15	Arsenic	Not to exceed 0.2 mg/l	BDL	BDL	BDL	BDL	BDL	NA	NA	NA
16	Mercury	Not to exceed 0.01 mg/l	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
17	Selenium	Not to exceed 0.05 mg/l	NA	NA	NA	NA	NA	NA	NA	NA
18	Cyanide	Not to exceed 2 mg/l	BDL	BDL	BDL	NA	BDL	NA	NA	NA
19	Fluoride	Not to exceed 2 mg/l	BDL	BDL	BDL	0.247	BDL	NA	BDL	BDL
20	Sulphide	Not to exceed 28 mg/l	NA	NA	NA	NA	NA	NA	NA	NA
21	Phenol Compd	Not to exceed 10 mg/l	NA	NA	NA	NA	NA	NA	NA	NA
22	Iron		---	---	---	---	---	---	---	---

OF INDIA.

K.C.

ative Statement of Law Evidence Samples collected of M/s. PRIA CETP, Plot NO.P-58, MIDC Patalganga, Dist-Raigad.

s	Consented Standards (U nit-mg/l)	Acutual Parameters									
		Code and date of Law evidence samples collected.									
		SROR-I/LES/01 of 2010 02/04/2011 (CETP Outlet)	SROR-I/LES/02 of 2011 09/05/2011 (Strom water drain leading to Patalganga river)	SROR-I/Les/03 of 2011 09/05/2011 (CETP Outlet)	SROR-I/LES/04 of 2011 07/06/2011 (CETP Outlet)	SROR-I/Les/05of 2011 12/07/2011 (CETP Outlet)	SROR-I/LES/06 of 2011 17/08/2011 (CETP Outlet)	JVS Results 12/09/2011 (ETP Outlet)	JVS Results 12/09/2011 (ETP Inlet)	JVS Results 11/10/2011 (ETP Outlet)	JVS Results 14/11/2011 (ETP Inlet)
	5.5 to 9.0	7.1	8.9	8.1	7.1	7.5	7.4	8.5	8.1	Reuslts awaited.	
	100	260.0	300.0	280.0	145.0	160.0	140.0	210.0	220		
	250	576.0	712.0	512.0	384.0	304.0	328.0	448.0	412		
	100	134.0	32.0	48.0	112.0	138.0	246.0	284	188		
	20	2.8	6.2	6.0	2.2	BDL	2.2	4.0	3.6		
	1	Nil	BDL	BDL	Nil	Nil	Nil	BDL	BDL		
	50	12.84	29.2	27.9	8.29	6.632	8.2	8.44	7.1		
	100	18.20	38.0	35.84	18.4	11.869	18.0	14.84	13.72		
	0.01	BDL	0.0033	0.012	BDL	0.005	0.024	0.0087	0.01		
	1.01	0.29	BDL	0.03	0.12	0.02	BDL	BDL	BDL		
	1	BDL	BDL	BDL	0.12	0.01	BDL	BDL	BDL		
	2	1.05	0.15	0.71	BDL	0.71	0.08	BDL	BDL		
	3	0.04	0.07	0.04	0.21	0.22	BDL	BDL	BDL		
	15	0.113	0.11	0.14	0.13	0.85	0.26	BDL	BDL		
	5	0.26	0.06	0.23	3.02	0.63	0.08	BDL	BDL		
	0.2	0.026	0.015	0.0075	BDL	BDL	BDL	BDL	BDL		
	15	27.35	5.1	2.4	10.3	0.54	0.54	1.39	2.84		
	5	6.35	3.2	20.07	BDL	0.46	0.02	BDL	BDL		
	5.0	0.25	BDL	BDL	BDL	0.25	0.32	BDL	BDL		

NOTARY * S. K. WARKE Notary (Govt. of India) Regd. No. 3504 GOVERNMENT OF INDIA

T.C.

	0.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
		BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL

ntioned as unit0-mg/l except pH & Temperature.

64

Exhibit - R-VII collectively

(66)

INDUSTRIES LOCATED ON SUKNA BASIN, SRO AURANGABAD

H	BOD	COD	Chloride	Oil-Grease	Sulphate	Suspended Solids	Total Dissolved Solids	Detergent	Chromium-Hexa	Copper	Cynide	Lead	Nickel	Total Chromium	Zinc	Phos-phate	Iron	Cadmium	Phenol	Boron
7.6	102	264	150	BDL	136.08	8	682													
6	7	24	337.4	BDL	190.04	22	976													
6.4	266	600	387.4	10.2	98.64	116	924													
7.9	36.3	108	160	BDL	57	208	886													
.6	50.8	148	869.7	BDL	36.718	40	1054													
7	75750	206400	12196.2	1	737	140	16140													
5	6.2	36	135	BDL	50.38	8	642													
5	11075	25650	11096.6	18.6	684	140	14840													
6	2570	26240	10596.7	3.6	450	1090	22422													

NOTARY * S. K. MARKE * GOVERNMENT INDIA

T.C.

Exhibit - R-VI

65

CETP MIDC Talegaon Tal-Maval, Dist-Pune
- JVS Analysis report for Treated Effluent

Date of Collection	Consented Limits								
	Outlet Parameters	9.5.11	26.05.11	1.6.11	22.06.11	2.8.11	7.9.11	27.9.11	7.10.11
pH	6.5 to 9.0	7.8	8.6	8.75	6.6	8.57	8.22	8.73	8.6
Tempreture	Ambient at discharged point								
BOD	30 mg/L	19	54	....	60	48	56	28.5	39.8
SS	100 mg/L	22	44	....	24	32	36	38	184
COD	80 mg/L	52	136	....	148	144	160	92	96
Oil & Grease	10 mg/L	Nil	Nil	1.6	1.2	Nil	Nil	Nil	Nil
TRC	Nil	Nil	Nil		Nil	Nil	Nil	Nil	5.32
Amm.Nitrogen	Nil	10.2	3.6	2.6	1.6	1	1.44	1.12	1.2
T.K.N.	Nil	....	7.28	....	1.2	2.8	2.8	1.56	....
Arsenic, As	0.2 mg/L	....	....	....	....	....	....	....	Nil
Mercury, Hg	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Lead, Pb	Nil	Nil	Nil	0.32	0.6	1.36	1.9	0.92	Nil
Cadmium. Cd	Nil	....	Nil	Nil	Nil	0.2	0.103	0.09	Nil
Total Chromium,	Nil	0.1	0.16	....	0.17	0.102	0.83	....	Nil
Copper, Cu	Nil	0.52	0.99	3.63	0.88	0.086	0.03	0.42	0.68
Zinc, Zn	Nil	9.9	1.8	3.2	1.02	0.118	0.056	0.09	Nil
Nickel, Ni	Nil	0.11	0.36	0.86	0.08	1.25	0.55	0.42	0.45
Cyanide, Cn	0.2 mg/L	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Flouride, F	Nil	1.54	Nil	0.11	0.4	0.106	0.14	0.08	0.4
Sulphide, S	Nil	Nil	....	....	....	....	....	Nil	0.08
Phenolic compd	Nil	....	Nil	Nil	Nil	....	....	Nil	Nil
Pesticide	Absent	....	....	....	....	....	....	....	....
Boron, B	Nil	....	....	0.572	....	0.05	0.204	0.286	....
Chloride, Cl	600 mg/L	105	145	....	120	230	20	60	250
Sulphate, So4	1000 mg/L	137	30	....	72	34	207	19	108
Dissolved Solids Inorganic	2100 mg/L	388	....	....	720	....	580	324	540

T.C.

6.6	8.8	24	244.9	BDL	90.35	20	622													
6.1	52	28	150	BDL	285.84	10	12.16													
7.4	9275	24320	8997.2	2	1260	270	15860													
7.1	70	184	262.4	4.2	110.16	14	834													
7.8	29.8	108	239.9	BDL	91.07	68	984													
.90	108	264	344.9	2.8	337.08	10	1172	0.075												
.7	10.8	32	991.7	BDL	220.28	18	1764													
2	378	960	5373.3	0.4	1099.8	110	7160							14.47		45.84	15.796			
2	35	96	1149.6	BDL	970.11	70	0.14							0.29		0.14	139.200			

NOTARY
S. K. WARKE
Notary Govt. of India
Regd. No. 3504
GOVERNMENT OF INDIA

T.C

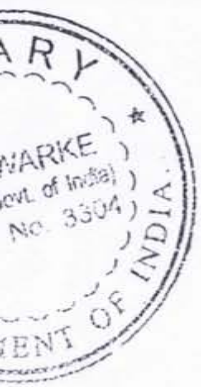
8.8	7425	18400	674.8	8.8	822.6	122	1938													
9.1	192			6			1968		0.027		BDL	0.12				0.2172			0.078	
7.8	122	280		2			1040									0.5089				
7.7	94.3	272	229	BDL	44.638	36	1140													
3.2	4	12	95	BDL	67 85	18	342									1.86				
6.7	5.6	24	82.5	BDL	7541	28	8698													
.8	6.8	28	77.5	BDL	9863	36	11470													
.9	18.8	68	299	BDL	4.32	14	520													
.3	7.4	24	512.3	BDL	34.9	16	1068													

NOTARY
S K MARKE
Notary (Govt. of India)
Regd. No. 9304
GOVERNMENT OF

T.C

8.2	5.4	16	120	BDL	48	14	344													

ted spirits ltd., MIDC, Chikalthana, Aurangabad is used for composting.



T.C.

te of Collection	Type of Waste Water	Code No.	Parameters								
			pH	BOD	COD	O & G	SS	Chlorides	Sulphates	TDS	TAN
06.01.2011	Untreated	118	8.1	7400	18400	BDL	168	2559.2	12.24	4180	14.36
06.01.2011	Treated	119	9.2	4800	12000	10	104	2189.3	16.2	200	10.79
29.01.2011	Untreated	124	8.2	3040	36000	8.2	48	2224.3	4.86	4860.3	7.68
29.01.2011	Treated	125	8.2	7360	18400	8	124	3548.9	5.04	68.8	....
29.01.2011	Outlet	126	8.1	800	2992	8.4	190	3748.8	3.42	3740	....
29.01.2011	Lagoon Drain	127	8.2	5600	14000	20	942	4048.7	6.12	8260	
29.01.2011	Lagoon	128	8.3	672	1680	2	74	3299	26.64	5980	
02.03.2011	Treated	141	8.2	166	400	10	18	299.7	18	1680	0.6508
02.03.2011	Untreated	142	9.4	1890	4720	16.06	42	3698.9	71.28	5200	2.9825
06.04.2011	Untreated	150	8.4	595	1472	1.2	40	729.8	64.06	1260	BDL
06.04.2011	Treated	151	8.1	1370	3328	2.8	68	1289.6	73.7	1760	1.9856
19.05.2011	Untreated	170	8.8	2910	7120	39.2	20	389.9	132.44	928	
19.05.2011	Treated	171	8.4	1680	4000	31.6	42	2304.3	402.44	3280	
02.06.2011	Untreated	172									
02.06.2011	Treated	173									
06.07.2011	Untreated	177	7.5	640	1584	0.4	38	2549.2	536.36	3680	
06.07.2011	Treated	176	6.6	720	1792	1.2	18	459.9	115.88	1080	2.072
6.09.2011	Sepage	199	8.3	252	656	1	44	964.7	431.55	2496	18.775
6.09.2011	Lagoon	198	8.3	148	352	1.2	38	659.8	953.9	2570	54.38
8.04.2011	Treated	153	6.8	2110	5200	21	148	339.9	6137.5	8260	
8.04.2011	Outside	152	7.4	152	352	3.8	128	1114.7	237.8	1760	
6.07.2011	Treated	178	6.8	190	480	2	182	264.9	12239	14640	
4.08.2011	Treated	189	8	72	172		26	317.4	84.77	11080	
4.10.2011	Treated	201	7.9	37.5	108	BDL	18	105	62.45	406	
4.11.2011	Treated										
3.04.2011	Treated	154	7.8	36	80	2.2	62	289	1817	2880	
3.04.2011	untreated	155	8.8	130	304	3.4	72	469	4805	9860	
3.04.2011	Treated	156	8.1	16	40	BDL	16	774.9	1810	3080	
5.07.2011	Treated	180	6.7	340	832	BDL	24	939.7	3452	5280	
.08.2011	Treated										
.11.2011	Treated										

T.C.

NOTARY * K WARKE * Notary (Govt. of India) Regd. No. 3304 * GOVERNMENT OF INDIA

20.04.2011	Treated	161	7.8	12.2	32	BDL	10	542.3	950.2	1970	
20.04.2011	Treated	162	7.9	116	272	BDL	16	514.8	245.48	1260	
20.04.2011	Treated										
28.11.2011	Bypass										
06.07.2011	Treated	179	6.4	5.2	36	BDL	10	146	960	393.8	
10.07.2011	Treated	184	10.6	4.4	24	BDL	20	154	285	768	

NOTARY
S. K. WARKE
Notary (Govt. of India)
Regd. No. 3304
GOVERNMENT OF INDIA

T.C.

Exhibit - R-II

2/2

72

eport of Treated /Untreated Efflunet of M/s. Taloja CETP, MIDC Taloja, Navi Mumbai-III

	11/4/2011		13/5/2011		29.6.2011		23.9.2011	13.10.2011	17.11.2011
	Inlet	Outlet	Inlet	Outlet	Inlet	Outlet	Outlet		
	7.1	7.2	6.6	7.7	7.2	7.7	7.6	Results Awaited	
	625	160	410	105	180	38	240		
	1584	532	944	288	600	152	664		
		152	---	78	-----	24	144		
	14.8	8.6	3.6	2.8	5	BDL	3		

ANALYSIS REPORT OF TREATED EFFLUENT

CETP – Thane Belapur Association, Khairane, TTC Industrial Area, Navi Mumbai.

s	13.04.11	30.04.11	13.05.11	31.05.11	07.06.11	18.06.11	02.07.11	27.07.11	03.08.11	23.08.11	02.09.1
0	6.8	7.1	7.6	7.8	7.3	7.2	7.3	7.3	6.4	7.6	8.1
0	22	34	24	6	14	22	48	22	5	27	7
0	72	124	108	48	60	96	152	76	16	128	44
0	12	22	18	14	22	18	48	56	10	84	24
r	BDL	1.2	BDL	BDL	BDL	3.6	BDL	BDL	BDL	BDL	BDL

of Kasardi River Water , MIDC Taloja

	6.5.2011	30.7.2011	5.8.2011	27.9.2011
	7.7	7.2	7.6	6.5
	3.5	6.0	4.0	6.0
	20.0	28.0	20.0	32.0
	16.0	18.0	12.0	14.0
	BDL	BDL	BDL	BDL

NOTARY S. K. WARKE Notary (Govt. of India) Regd. No. 33(4) GOVERNMENT OF INDIA

T.C

04:43 FAX +912227571586 MPCB CBD BELAPUR 002

Exchibit-R-VIII

(73)

~~Drafts for approval.~~

आवक क्र. 1435
दिनांक : 15/10/08
प्रादेशिक कार्यालय (प्रकल्प व योजना)
सायन, मुंबई.

प्रेषक:
CENTRAL POLLUTION CONTROL BOARD
(पर्यावरण एवं वन मंत्रालय, भारत सरकार)
(MINISTRY OF ENVIRONMENT & FORESTS, GOVT. OF INDIA)

Speed Post

B-22013/2/PCI-III/2008/6343

September 2, 2008

To

Shri A M Khan
Chairman,
Maharastra Pollution Control Board
Kalpataru Point, 3rd & 4th floor,
Sion Matunga Scheme Road No 8, Opp.Cine Planet Cinema,
Near Sion Circle, Sion (E), Mumbai 400 022

Directions Under Section 18(1)(b) of the Water (Prevention & Control of Pollution) Act, 1974

WHEREAS, under Section 17 of the Water (Prevention & Control of Pollution) Act, 1974, one of the functions of the State Pollution Control Boards (SPCBs) and Pollution Control Committees (PCCs), constituted under the Water (Prevention & Control of Pollution) Act, 1974 is to plan a comprehensive programme for the prevention, control or abatement of pollution of streams and wells in the state and to secure the execution thereof; and

WHEREAS, under Section 16 of the Water (Prevention & Control of Pollution) Act, 1974, one of the functions of the Central Pollution Control Board (CPCB), constituted under the Water (Prevention & Control of Pollution) Act, 1974 is to coordinate activities of the State Pollution Control Boards and Pollution Control Committees and to provide technical assistance & guidance to State Boards; and

WHEREAS, the Common Effluent Treatment Plants (CETPs) have been set up in various Sates to treat combined effluents of cluster of industries that are significant sources of water pollution, and

WHEREAS, the Central Government has notified standards for discharge of environmental pollutants from various categories of industries and common effluent treatment plants (CETPs), under the Environment (Protection) Act, 1986 and rules framed there under; and

WHEREAS, the SPCBs/PCCs can stipulate standards for discharge of environmental pollutants from various categories of industries and common effluent treatment plants (CETPs) more stringent than those notified by the Central Government, under the Environment (Protection) Act, 1986 and rules framed there under; and

WHEREAS, CPCB had been pursuing with your SPCB from time to time with regard to compliance of the CETPs with the prescribed standards for inlet and final effluent quality; and

WHEREAS, CPCB had requested all the SPCBs/PCCs vide letter No. B-22013/2/PCI-III/2006, dated May 18, 2007 to initiate monitoring programme for all CETPs at least every quarter and to take follow up action against industries/CETPs not complying with

(74)

~~Draft~~ for approval

cs/7

WHEREAS, your SPCB has not informed CPCB of having initiated the regular monitoring programmme for CETPs; and

WHEREAS, concerted efforts need to be made by your SPCB to stop direct discharge of untreated industrial effluents from industries/ industrial estates without connecting these to the CETPs, wherever applicable; and

WHEREAS, CPCB had requested SPCBs/PCCs vide letter No. B-22013/2/PCI-III/2007, dated July 31, 2007 that any expansion/establishment of the industrial units in areas where the CETPs are not complying with the standards should not be permitted without ensuring the adequacy of the CETPs to comply with standards with respect to the additional discharge load on the CETPs; and

WHEREAS, your SPCB has not informed CPCB of expansion/establishment of the industrial units being not permitted in areas where the CETPs are not complying with the standards, and,

NOW, therefore, in exercise of the powers conferred under section 18(1)(b) of the Water (Prevention & Control of Pollution) Act, 1974, the following directions are hereby issued to **Maharastra Pollution Control Board** for compliance:

1. To initiate monitoring programme for all CETPs at least every quarter and take follow up action against industries/CETPs not complying with the prescribed standards; and
2. Not to permit expansion/establishment of the industrial units in the areas where the associated CETPs are not complying with the required standards and where such CETPs do not have adequate hydraulic load capacities, and
3. To submit action taken report every quarter on (1) and (2) above within one month of every quarter to CPCB

NOTARY GOVERNMENT OF INDIA S. K. WARIKE Notary (Govt. of India) Regd. No. 3604

(J. M. Mauskar)
Chairman

Exhibit - R-IX

75

MAHARASHTRA POLLUTION CONTROL BOARD

Tel : 2402 0781 / 2401 0437
Fax : 2402 4068
Visit us at :
Website : http://mpcb.mah.nic.in
E-mail : mpcb@vsnl.net

Kalpataru Point,
2nd , 3rd & 4th floor,
Opp. Cineplanet,
Near Sion Circle, Sion (E),
Mumbai - 400 022.

No. BO/RO(P&P)/Circular/B- 6819

Date : 17 /11/2008

To,

1. Chief Executive Officer, MIDC, Andheri (E), Mumbai – 400 093.
2. General Manager, District Industry Center, Raigad/ Ratnagiri/ Pune/ Solapur.

CIRCULAR

Sub : Establishment/ Expansion of industrial units with effluent treatment in CETPs – regarding.

Ref : 1. Board Office letter vide no. BO/RO(P&P)/TB/B-4328 dtd. 21/08/2007.
2. Directions u/s. 18(1)(b) of the Water (Prevention & Control of Pollution) Act, 1974 from Chairman, CPCB vide no. B-22013/2/PCI-III/2008 dtd. 02/09/2008.

Chairman, Central Pollution Control Board has issued the directions u/s. 18(1)(b) of the Water (Prevention & Control of Pollution) Act, 1974 to MPC Board that establishment/ expansion of industrial units in areas where CETPs are not complying with the standards should not be permitted. The performance of CETPs at MIDC Mahad, Roha, Lote, Kurkumbh, Solapur is not satisfactory. Now, you are hereby requested not to allot the plots/ grant SSI registrations to any new Establishment/ Expansion in these MIDC area without permission of the Board to comply the above legal directions.

This is issued with the approval of the Chairperson, MPC Board.

(Sanjay Khandare)
Member Secretary

Copy Submitted to:

1. Principal Secretary, Industries Department, Mantralaya, Mumbai – for information and necessary action.
2. Secretary, Environment Department , Mantralaya, Mumbai.
3. Chairman, MPC Board, Mumbai – for information.

--- 2/--

NOTARY ... WARKE ... (Govt. of India) ... 3304 ... INDIA

T.C

Exhibit - R-X

(76)

MAHARASHTRA POLLUTION CONTROL BOARD

☎ : 24010437/4701/24020781
24037124/5273/24044489
Fax : 24024068
Visit us on :
http://mpcb.mah.gov.in

Kalpataru Point, 2nd 3rd&4th Floor,
Sion Matunga Scheme Rd.No.8
Opp. Cine Planet cinema,
Near Sion Circle, Sion (E),
Mumbai – 400 022.

No.BO/P&L Divn.I/B- 6844

Date: 23/12/2011

1. Chief Executive Officer,
   MIDC, Andheri(E), Mumbai-400 093.

2. General Manager,
   District Industry Center,
   Raigad/Ratnagiri/Pune./Solapur

CIRCULAR

Sub- NOCs for Establishment / Expansion of Industrial Units in the CETP/s Areas, where the CETPs are not working satisfactorily.

Ref – 1. Central Pollution Control Board letter dated 2nd Sept 2008
2. MPC Board's Circular dated 17/11/2008
3. Communication to the Member Secretary, CPCB dtd.21/5/2009.
4. Application for NOC's from MIDCs Kurkubh vide letter dated 19/5/2011 and respectively.
5. Office Memorandum issued by the Advisor to the Chairman, Ministry of Environment & Forests, Govt.of India dtd.4/7/2011.

NOTARY * S. K. WARKE (Govt. of India) Notary Regd. No. 3304 * GOVERNMENT OF INDIA

.....

The Central Pollution Control Board had issued Direction under section 18(1)(b) of the Water (Prevention and Control of Pollution)Act 1974, directing the Maharashtra Pollution Control Board to initiate monitoring programme for all CETPs and to take follow up action against industries/CETPs, not complying with the prescribed standards. MPCB was further directed not to permit expansion/establishment of the industrial units in the areas, where, the Associated CETPs are not complying with the required standards and not having adequate hydraulic load capacity.

In pursuance of the said directions, the then Member Secretary has issued circular to the Chief Executive Officer, MIDC, Andheri and General Manager, District Industry Center- Raigad, Ratnagiri, Pune & Solapur dtd.17/11/2008, pointing out that the performance of CETPs at MIDC- Mahad, Roha, Lote, Kurkumbh & Solapur is not satisfactory and they were requested not to allow the plots/grant SSI registrations to any new establishments / expansion in these MIDC areas without permission of the Board.

T.C.

Subsequently, the Board taking into consideration various representations received from the industries, the Chamber of Small Scale Industries Association stating that stoppage of allotment of plots for expansion/new industrial establishments will affect further growth of the industries and economic development and has prepared the Guidelines on the basis of no increase in pollution load of CETPs and ensuring that the performance of CETPs will not be affected, the industries generating concentrated incinerable effluent sent it to CHWTSDF for incineration or the industries not generating trade effluent can be permitted. This was brought to the notice of the Member Secretary, Central Pollution Control Board, New Delhi by starting implementing those Guidelines. A copy of the said letter dtd.21/05/2009 is enclosed for ready reference (**Annexure-'A'**).

The Board has received a list of number of industries for grant of NOC for the allotment of plot/s for expansion/new industrial establishments through MIDCs Kurkumbh vide letter dated 19/5/2011 and respectively. The project proponents are taking personal follow up with the Board Office in respect of taking decision on the communications received from the MIDC Kurkumbh and Ratnagiri in respect of allotment of the plot about a list of names of the industries communicated to the Board from time to time.

The Board has referred the matter to the HoDs at the Board Office to discuss and to recommend suitably. The issue was discussed at length in the HoD's Meeting held on 18/10/2011. The HoDs perused all the correspondence in respect of grant of NOC for allotment of plots in the MIDCs where CETPs are not working satisfactory. The Office Memorandum issued by the Advisor to the Chairman, Central Pollution Control Board in respect of the consideration of the proposals regarding Ratnagiri and Sindhudurg Districts of Maharashtra with reference to the extension of moratorium made applicable to the Ratnagiri & Sindhudurg Districts for establishment of the projects requiring Environment Clearance, was taken into consideration.

Therefore, the HoDs were of the considered view that on the lines of the Office Memorandum dtd.4/7/2011, the Board may consider grant of NOC to the Plots in the MIDCs , where CETPs are not working satisfactorily subject to the condition that the industries having zero discharge and/or using cleaner technologies subject to the achievement of stringent the standards laid down in the consent order, which confirmed to the stream standards unless the disposal of treated effluent is on land for irrigation purpose or gardening and tree plantation or otherwise recycled/reused in the process itself can be permitted with the undertakings to achieve zero discharged and not to disposed off treated effluent to CETP till up gradation of CETPs and ETPs are completed.

Instead of considering grant of individual NOCs for the allotment of plot in each case, the MIDC can take suitable decision at the time of allotment of plot, on the basis of preliminary examination of the process and generation of wastes and an undertaking from the industry concerned that subject to the condition that the industries having zero discharged and/or using cleaner technologies subject to the achievement of stringent standards laid down in the consent order, which will be confirmed to the stream

T.C

standards unless the disposal of treated effluent is on land for irrigation purpose or gardening and tree plantation or otherwise recycled/reused in the process itself can be permitted with the undertakings to achieve zero discharged and not to disposed off treated effluent to CETP till up gradation of CETPs and ETPs are completed as well as by imposing specific conditions to that effect in the allotment of plot and making it clear that in case of violation, the MIDC reserves its right to cancel the allotment and to take back the possession of the plot. Thereafter at the time of grant of consent to establish, the MPCB will asked the project proponent to submit a detail proposal about the proposed expansion/ modernization / new industrial establishment ensuring that the above condition in respect of zero discharge / utilization of treated effluent and not to discharge it into CETP till upgradation is being completed. Henceforth, the MIDC will not refer the cases of allotment of plot unless in a particular case, it may require the guidance of the Maharashtra Pollution Control Board on account of implication of the process generating effluent and its disposal system.

The concerned Regional Officer and Sub-Regional Officer will ensure that the Board will continue its monitoring programme for all the CETPs atleast every quarter and will take follow up action against the industries and the CETPs not complying with the standards. The lists of industries communicated by the Regional Officer, MIDC, Pune-3, dtd.19/05/2011 alongwith one of the application received from M/s.Modepro India Pvt.Ltd., dtd.23/11/2011 and the Incharge Sub-Regional Officer, MPCB, Chiplun dtd.18/5/2011 are enclosed (Annexure-'B') for doing the needful in the matter as per the Guidelines laid down in the above letter and earlier letter written to the Member Secretary, CPCB, dtd.21/5/2009. Further applications received by the MIDC for the allotment of plot/s and all earlier applications received by the MIDC for allotment of plot pending for this clarification, may be disposed off at the MIDC level itself, by following strictly above Guidelines.

(Milind Mhaiskar)
Member Secretary

Encl: As above.

Copy submitted to:

1) Hon'ble Chairman, MPCB, Mumbai – for favour of information.
2) Member Secretary, CPCB, Parivesh Bhawan, East Arjun Nagar, Delhi-110 032 – for favour of information and necessary record.

Copy to: Sr.Law Offcier(P&L Divn./Joint Director (Water Pollution Control)/Joint Director (Air Pollution Control)/Principal Scientific Officer/Asstt. Secretary (Technical)/Joint Director(PAMS)/Regional Officer(HQ),MPCB, Mumbai – for information and necessary action.

Copy to:

1) The Regional Officer- Mumbai/Navi Mumbai/ Thane/Kalyan/Raigad/Pune/ Aurangabad/ Nagpur/Nashik/Kolhapur/ Amravati/ Chandrapur, MPCB – for information and necessary action.
2) I/c Law Officer(P&L Divn.), MPCB, Mumbai – for information and necessary action.

NOTARY * S. K. WARKE * Notary (Govt. of India) Regd. No. 3304 * GOVERNMENT OF INDIA

T.C.

3) SRO-Mumbai-I/Mumbai-II/Mumbai-III/Thane-I/Thane-II/Tarapur-1/Tarapur-II/ Navi Mumbai-I/Navi Mumbai-II/Taloja/Kalyan-I/Kalyan-II/Kalyan-III/Raigad-I/ Raigad-II/ Raigad-III/Mahad/Kolhapur/Sangli/Ratnagiri/Chiplune/Pune-I/Pune-II/Pimpri-Chinchwad/ Satara/ Solapur/Aurangabad-I/Aurangabad-II/ Aurangabad-III/Nanded/Nashik/ Ahmednagar/ Jalgaon-I/Jalgaon-II/Nagpur-I/Nagpur-II/Nagpur-III/Chandrapur/Amravati-I/ Amravati-I I/Akola/ Parbhani/ Latur/Bhandara, MPCB – for information and necessary action.
4) All Asstt.Law Officers, Policy & Law Divn, MPCB, Mumbai- for information & necessary action..
5) Asstt.System Officer, EIC Section, MPCB, Mumbai – for information and necessary action – He is instructed to place the said circular on the website of the Board.

T.C.

NOTARY S K WARKE Notary (Govt. of India) Regd. No. 3304 GOVERNMENT OF INDIA