1 9 NOV 2007

CONDITIONS

GUJARAT POLLUTION CONTROL BOARD

Paryavaran Bhavan

Sector-10-A, Gandhinagar - 382 010. Phone : 23222756, 23222095, 23222096
Gram : CLEANWATER Fax : (079) 23232156 • Website : www.gpcb.gov.in

"Consent to Establish" (NOC)

NO: GPCB/CE/NOC/VSD-3137 (CCA-VSD-218)/ 31860

1 6 NOV 2007

TO,
M/s. United Phosphorus Ltd
Plot No.3-11,
G.I.D.C. Vapi-396 195,
Dist.Valsad

Sub : Consent to Establish under Section 25 of Water Act 1974 and Section 21 of Air Act 1981

Ref :1. Your application dated 22/5/2007 and subsequent correspondences,
2. Your C C & A order No.1245 dated 15/1/2004 & amended order dated 21/12/2005 & 6/11/2007 for the existing plant.

Sir,

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants **Consent to Establish** for expansion of product profile at existing an industrial plant/activities located at Plot No. 3-11, GIIDC Estate, Vapi-396 195, Dist. Valsad for the manufacturing of the following items. **The Validity period of the order will be Five years from date of issue.**

Sr. No.	Products	Existing production sanctioned vide C C & A order no.1245 in MT/Month	Production sanctioned vide this order in MT/Month	Total production In MT/Month
1	Aluminium Phosphide (Fumigant)	150	50	200
2	Zinc Phosphide (Rodenticide)	40	0	40
3	Cypermethrin (Insect cide)	113.7	286.3	400
4	Alpha Cypermethrin (Insecticide)	0	10	10
5	Permerthrin (Inseticide)	20.83	79.17	100
6	Desmedipham (DMP) (Herbicide) Penmedipham (PMP) Ether OR	0	100	100
7	Biferthrin (Insecticide)	0	20	20
8	Clodinofop (UPH -203) (Herbicide)	0	20	20
9	Safner (UPH – 203 5) (Herbicide)	0	5	5
10	Thiomathaxam (STAR) (Insecticide)	0	5	5

GUJARAT POLLUTION CONTROL BOARD
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11	Megnesium Phosphide (Fumigant)	0	8	8
12	Metametron (Herbicide)	25	0	25
13	Sulfosulfuron (Herbicide)	0	2.0	2.0
14	Heptenophos (Pesticide)	8.33	0	8.33
	Total Pesticide	357.86	584.97	942.83
15	Red Phosphorus (Non Pesticide)	100	-20	80
16	Pesticide Formulation Product	300	0	300
17	Dichloro Vinyl Chloride (DVACL)	120	180	300
18	Metaphenoxy Benzaldehyde (MPBAD)	90	185	275
19	ASAM	0	2.0	2.0
20	Hydrazide	20	0	20
21	Phosphorous Pentasulfide	350	-350	0
	Total Pesticide Intermediates (17 to 21)	580.0	17.0	597.0

CONDITIONS UNDER WATER ACT 1974:

1. Applicant shall comply with the stipulations & conditions made by Ministry of Environment & Forest, New Delhi Environment Clearance issued vide order no.J-11011/32-2007 –A-II (I) – dated 23/7/2007.

2. The total quantity of the industrial effluent to be generated from the manufacturing process and other ancillary industrial operations after expansion shall not exceed **2398 KL/day.**

3. The total quantity of the domestic waste water (sewage) after expansion shall not exceed **90 KL/day.**

4. The existing modified & upgraded effluent treatment plant consisting of the primary, secondary & tertiary units as proposed by you shall be operated.

5 Trade effluent

5.1 The effluent from the industrial unit shall conform to the CETP inlet norms mentioned in column No.2 below. The final discharge from CETP shall adhere to the prescribed standards for CETP.

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5.2 In the event of the effluent from industrial unit not routed through CETP, the applicant shall provide adequate effluent treatment system in order to achieve the quality of the treated effluent as per GPCB norms mentioned in column No.3.

PARAMETERS	CETP INLET NORMS	GPCB NORMS
PH	6.5 TO 8.5	6.5 TO 8.5
Temperature	40 C	40 C
Colour (pt.co.scale) in units	*	100 units
Suspended Solids	300 mg/l	100 mg/l
Oil and Grease	10 mg/l	10 mg/l
Phenolic Compounds	1 mg/l	1 mg/l
Cyanides	0.2 mg/l	0.2 mg/l
Fluorides	2 mg/l	2 mg/l
Sulphides	2 mg/l	2 mg/l
Ammonical Nitrogen	50 mg/l	50 mg/l
Arsenic	0.2 mg/l	0.2 mg/l
Total Chromium	2 mg/l	2 mg/l
Hexavelent Chromium	0.1 mg/l	0.1 mg/l
Copper	3 mg/l	3 mg/l
Lead	0.1 mg/l	0.1 mg/l
Mercury	0.01 mg/l	0.01 mg/l
Nickel	3 mg/l	3 mg/l
Zinc	5 mg/l	5 mg/l
Cadmium	2 mg/l	2 mg/l
Phosphates as P	5 mg/l	5 mg/l
BOD (5 days at 20C)	400 mg/l	30 mg/l
COD	1000 mg/l	250 mg/l
Chlorides	600 mg/l	600 mg/l
Sulphates	1000 mg/l	1000 mg/l
Total dissolved Solids	2100 mg/l	2100 mg/l
Insecticides/Pesticides	Absent	Absent
Bio-assay test	90% Survival of fish after 96 hours in 100% effluent	90% Survival of fish after 96 hour in 100% effluent.

*
All efforts shall be made to remove colour & unpleasant odour as far as practicable.

6 The final treated effluent confirming to the above standards from ETP shall be discharged into GIDC underground drainage system for further treatment to CETP Vapi & shall ultimately be conveyed into **tidal zone of river Damanganga**

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6.1 High TDS (i.e. 96 KL/day) & low COD effluent shall be segregated & sent to Multiple effect evaporator. High COD & Low TDS effluent shall be sent to incinerated of BEIL.

6.2 Cynide bearing effluent i.e. 25.4 KL/day shall be detoxified & then sent to ETP after checking cyanide & pesticide levels. Only normal effluent will be sent to ETP for further treatment to achieve norms.

7. Sewage shall be disposed of through septic tank/soak pit system or it shall be treated along with the industrial effluent or it shall be treated separately to conform to the following standards and shall be discharged into underground drainage system.

BOD	Less than 20 mg/l
Suspended Solids	Less than 30 mg/l
Residual Chlorine	minimum 0.5 ppm.

CONDITIONS UNDER AIR ACT 1981:

8. Existing utilities shall be operated for the expansion with following fuel consumption.

Sr.No.	Fuel	Existing consumption	Consumption after expansion
1	Furnace Oil	0.64 Kg/Hr	0.909 Kg/Hr
2	HSD	0.3 Kg/Hr	0.3 Kg/Hr
3	LDO	0.0275 Kg/Hr	0.03 Kg/Hr

9. Applicant shall replace FO as fuel in boilers with natural gas as early as possible.

10. The applicant shall install & operate air pollution control system in order to achieve norms prescribed below.

11. Process gas emission after expansion through various stacks / vents / processes shall confirm to the following standards:

Stack No.	Stack attached to	Stack height in Meter	Air Pollution Control system	Parameter	Permissible Limit
1	Pesticide Plant – 1 Reactor	12	Water, Alkali scrubber	HCL SO2 CL2 Particulate matter with pesticide compounds	20 mg/NM^3 40 mg/NM^3 05 mg/NM^3 20 mg/NM^3
2	Pesticide Plant – 2 Reactor	12	Water, Alkali scrubber	Particulate matter with pesticide compounds CL_2	20 mg/NM^3 mg/NM^3 05 mg/NM^3
3	Pesticide Plant – 2 & Pemerthrin (standby scrubber)	12	Water Scrubber	Particulate matter with pesticide compounds CL_2	20 mg/NM^3 05 mg/NM^3
4	ALP plant firing chamber	30	Mist Eliminator	P2O5 (as H_3PO4) Particulate matter with pesticide compounds	05 mg/NM^3 20 mg/NM^3
5	MPBAD Plant Bromine recovery & plant reactor	22	Water scrubber	HCL CL_2 HBr	20 mg/NM^3 05 mg/NM^3 05 mg/NM^3

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6	DVCL Plant (TCBACL Reactor)	22	Alkali scrubber	HCL PCl3	20 mg/NM^3 09 mg/NM^3
7	DVCL Plant (Storage and Recovery system	22	Alkali scrubber	HCl SO2 PCl3	20 mg/NM^3 40 mg/NM^3 09 mg/NM^3
8	DVACL plant (storage and recovery system)	22	Alkali scrubber	HCL PCl3 SO2	20 mg/NM^3 09 mg/NM^3 40 mg/NM^3
9	Znp Plant reactor	12	Mist Eliminator	Particulate matter with pesticide compounds P2O5 (as H_3PO4) Zn	20 mg/NM^3 05 mg/NM^3 20 mg/NM^3
10	Additional stag	12	Water Alkali two stage scrubber	HCl CL2	20 mg/NM^3 05 mg/NM^3

11 The applicant shall provide portholes, ladder, platform etc at chimney(s) for monitoring the air emissions and the same shall be open for inspection to/and for use of Board's staff. The chimney(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted/displayed to facilitate identification.

12. The concentration of the following substances in the ambient air within the premises of the industry and at a distance of 10 meters from the source (other than the stack / vent with height of more than 9 meters from the ground level) shall not exceed the following levels:

PARAMETER	PERMISSIBLE LIMIT
Suspended Particulate matter	200 Microgram Per cubic meter
Oxides of Sulphur	80 Microgram Per cubic meter
Oxides of Nitrogen	80 Microgram Per cubic meter
Cl_2	100 Microgram Per cubic meter
HCL	200 Microgram Per cubic meter
PCl_3	100Microgram Per cubic meter
Phosphorous Pentoxide	30Microgram Per cubic meter
Bromine	20Microgram Per cubic meter
Hydrogen Bromide	300Microgram Per cubic meter

13. Water / alkali Two stage scrubber system. Mist Eliminator with Koch filter and vet scrubber with Mist Eliminator shall be installed for the boilers, Thermic fluid heater, D.G.Set and process stacks from pesticides (tech) , Pesticide intermediates and AIP. ZnP plant. The scrubbed water shall be sent to ETP for further treatment.

14 Regular monitoring of emissions from the stack shall be carried out for HC and VOC, besides the criteria pollutant. Levels of HC and VOC shall also be monitored in the ambient air at various probable locations in and around the plant.

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15. Use of toxic solvents like Methylene Chloride (M.C.) etc shall be minimized to the extent possible. No Benzene shall be used as solvent and no odorous compounds / gas like Mercaptans or Hydrogen Sulfide shall be used or formed in any of reactions at the site.
16. All the storage tanks will be user negative pressure to avoid any leakages. Breathers, N2 blanketing and condensers will be provided for all the storage tanks. Closed handling systems for chemicals and solvents will be provided Magnetic seals will be provided for pumps / agitators for reactors for reduction of fugitive emissions. Chilled Brine based condensers shall be used to prevent VOC emissions. Solvent traps shall be installed wherever necessary.
17. All venting equipment shall have vapour recovery system. All the pumps and other equipment's where there is a likelihood of HCL leakages shall be provided with leak Detection and Repair (LDAR) system and LEL indicators and Hydrocarbon detectors. Provision for immediate isolation of such equipment in case of a leakage will also be made. The Company shall provide a well defined Leak Detection and Repair (LDAR) programme for quantification and control of fugitive emissions. The detectors sensitivity will be in ppm levels.
18. All measures for the control of environmental pollution shall be provided before commencing production.

CONDITIONS UNDER HAZ. WASTE :

19. Applicant shall have to comply with provisions of H.W. (M & H) rules 1989 as amended in 2000 & 2003 .
    a. Industry shall provide adequate collection, storage, Treatment & transportation system in accordance with the nature, quantity & compatibility of hazardous waste and shall offer their hazardous waste only to authorised operator of the ultimate disposal facility.
    b. Applicant shall comply all the directives issued by Honorable Courts, notifications issued by Ministry of Environment & Forest, Department of Environment & Forest, Central Pollution Control Board and other competent authorities time to time.
    c. Applicant shall comply all the guidelines published by Ministry of Environment & Forest, Department of Environment & Forest, Central Pollution Control Board and other competent authorities time to time.
    d. Industry shall also comply following directives issued by the Supreme Court of India dated.14.10.2003.
        i. Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Court's order in W.P. No.657 of 1995 dated 14th October 2003.
        ii. Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous wastes generated within the factory premises.

GUJARAT POLLUTION CONTROL BOARD
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GENERAL CONDITION :

20. Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is atleast 1000 trees per acre of land and a green belt of **05** meters width is developed.
21. The applicant shall have to submit the returns in prescribed form regarding water consumption and shall have to make payment of water cess to the Board under the Water Cess Act- 1977.
22. In case of change of ownership/management the name and address of the new owners/partners/directors/proprietor should immediately be intimated to the Board.
23. The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to this Board for this purpose in the prescribed forms under the provisions of the Water Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986.
24. The applicant also comply with the General conditions as per Annexure - I attached herewith (No.1 to 38) (whichever applicable).
25. The concentration of Noise in ambient air within the premises of industrial-unit shall not exceed following levels:
    Between 6 A.M. and 10 P.M. : 75 dB(A)
    Between 10 P.M. and 6 A.M. : 70 dB(A)
26. Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.
27. If it is established by any competent authority that the damage is caused due to their industrial activities to any person or his property .in that case they are obliged to pay the compensation as determined by the competent authority.

For and on behalf of
Gujarat Pollution Control Board

(J.R. Mehta)
Environmental Engineer

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

"Consent to Establish" (NOC)

CTE-42244

NO: GPCB/CCA-VSD-218(7)/ID: 24711/ 84231 DE 28/6/2011

TO,
M/s. UNITED PHOSPHOROUS LTD.,
Plot No. 3-11, PHASE-I,
G.I.D.C. ESTATE, Vapi-396 195,
Dist: Valsad

Sub: Consent to Establish under Section 25 of Water Act 1974 and Section 21 of Air Act 1981.

Ref: Your application dated **07/04/2011** and subsequently correspondences.

Sir,

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants **Consent to Establish** for proposed change in product mix at an industrial plant/activities at **Plot no. 3-11, PHASE-I, GIIDC Estate, Vapi-396 195, Dist. Valsad** for the manufacturing of the following items.

Sr. No.	Product	Existing Product Mix	Proposed Product Mix
		Quantity (MT/Month)	Quantity (MT/Month)
1	Metamitron	25	Nil
2	Heptenophos	8.33	Nil
3	Dismedipham or Penmedipham	100 or 100	25 or 25
4	Alphacypermethrin Tech or Betacypermethrin Tech	10 or 0	10 or 10
5	Propanil	--	108.33
	Total	143.33	143.33

Note: - All other products & quantity of CCA order no. 10586 remains unchanged.

The Validity period of the order will be Five years from date of issue.

SUBJECT TO THE FOLLOWING CONDITIONS:-

Clean Gujarat Green Gujarat

GUJARAT POLLUTION CONTROL BOARD
Paryavaran Bhavan
Sector-10-A, Gandhinagar-382 010.
Phone : (079) 23228295
Fax : (079) 23232156
Website : www.gpcb.gov.in

1. There shall be no increase in pollution load after change in above mentioned product mix.

2. There shall be no increase in waste water quantity for disposal.

3. There shall be no addition of any new plant machineries for proposed product mix change.

4. There shall be no increase in hazardous waste generation quantity.

For and on behalf of
Gujarat Pollution Control Board

(T. B. SHAH)
Environmental Engineer

GPCB

GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN
Sector 10-A, Gandhinagar 382010
Phone : (079) 23226295
Fax : (079) 23232156
website : www.gpcb.gov.in

"Consent to Establish" (NOC)
CTE-64585

NO: GPCB/CCA-VSD-218/ID: 24711/ 149355 dt. 14/6/2013

TO,
M/s. UNITED PHOSPHOROUS LTD,
Plot No. 3-11, PHASE-I,
G.I.D.C. ESTATE, Vapi-396 195,
Dist: Valsad

Sub: Consent to Establish under Section 25 of Water Act 1974 and Section 21 of Air Act 1981.

Ref: Your application dated 20/04/2013 and subsequently correspondences.

Sir,

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants **Consent to Establish** for Change of Product mix of an industrial plant/activities at **Plot No. 3-11, PHASE-I, G.I.D.C. ESTATE, Vapi-396 195, Dist: Valsad** for the manufacturing of the following items.

Sr. No.	Product	Existing Quantity MT/M	Proposed Quantity MT/M	Total Capacity MT/M
1.	Aluminium Phosphide (Fumigant)	200	0.0	200
2.	Zinc Phosphide (Rodenticide)	40	0.0	40
3.	Permerthrin (Insecticide)	100	0.0	100
4.	Safner (UPH-203 S) (Herbicide)	5.0	0.0	5.0
5.	Magnesium Phosphide (Fumigant)	8.0	0.0	8.0
6.	Alpha Cypermethrin or Beta Cypermethrin or Imidacloprid Tech.	10	20	30
7.	Bifenthrin (BF-20) or Clodinafop Propargyl (UPH-203) or Thiomethoxam or Lambda Cyhalothrin	20 20 05 0.0	-13	32
8.	Clodinafop Propargyl (UPH 203)	20	-20	0.0
9.	Thiomethoxam	05	-05	0.0
10.	Desmedipham(DMP) or Phenmedipharm(PMP) or Metamitron or Metribuzin	25	65	90
11.	Cypermethrin	400	-70	330
12.	Sulfosulfuron (SF10)	2	-2	NIL (Will be discontin

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				ued)
13.	Pesticide Formulation Products	300	0.0	300
14.	Red Phosphorus (Non Pesticide)	80	0.0	80
15.	Dichloro Vinyl Acid Chloride (DVACL)	300	0.0	300
16.	Metaphenoxy Benzaldehyde (MPBAD)	275	0.0	275
17.	ASAM	2.0	0.0	2.0
18.	Hydrazide	20	0.0	20
19	Propanil (Herbicide)	108	0.0	108
BY PRODUCT				
1.	Phosphoric Acid (100 %)	25	0.0	25
2.	Hydrochloric Acid (30 %)	2048	0.0	2048
3.	Spent Sulfuric Acid (46 -68 %)	1025	0.0	1025
4.	Aluminum Chloride (20 %)	1130	0.0	1130
5.	Sodium Sulfite (20 %)	930	0.0	930
6.	Phosphorous Oxychloride	412	0.0	412
7.	Ammonium Chloride	34.8	0.0	34.8
8.	Sodium Bromide solution	NIL	720	720

- **The Validity period of the order will be Five years from date of issue. I.e. up to 19/04/2018.**

CONDITIONS UNDER WATER ACT 1974:

1. There shall be no increase in pollution load after change in above mentioned product mix.
2. There shall be no increase in waste water quantity for disposal.
3. There shall be no addition of any new plant machineries for proposed product mix change.
4. There shall be no increase in hazardous waste generation quantity.
5. All other conditions of CCA order No. 10596 Dated 27/05/2008 valid up to 6/2/2014 issued vide letter No. PC/CCA-VSD-218/5287 dated 31/05/2008 shall remain unchanged.

For and on behalf of
Gujarat Pollution Control Board

(T. B. SHAH)
Environmental Engineer

GPCB

GUJARAT POLLUTION CONTROL BOAR
PARYAVARAN BHAVA
Sector 10-A, Gandhinagar 382 0
Phone : (079) 232262
Fax : (079) 232321
Website : www.gpcb.gov.

"Consent to Establish" (NOC)
CTE-60382

NO: GPCB/CCA-VSD-218(2)/ID: 24711/ 204080 dt 12/2/14

12 FEB 2014

TO,
M/s. UNITED PHOSPHOROUS LTD,
Plot No. 3-11, PHASE-I,
G.I.D.C. ESTATE, Vapi-396 195,
Dist: Valsad

Sub: Consent to Establish under Section 25 of Water Act 1974 and Section 21 of Air Act 1981.

Ref: Your application dated **11/11/2013** and subsequently correspondences,

Sir,

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants **Consent to Establish** for recovery of by products from waste streams at an industrial plant/activities located at **M/s. UNITED PHOSPHOROUS LTD, Plot No. 3-11, PHASE-I, G.I.D.C. ESTATE, Vapi-396 195, Dist: Valsad** for the manufacturing of the following items. There is no change in existing production capacity. Products along with recovered by product are as follows:

Sr. No.	Product	Existing Quantity MT/Month	Proposed Quantity MT/Month	Total Capacity MT/Month
1.	Aluminium Phosphide (Fumigant)	200	0.0	200
2.	Zinc Phosphide (Rodenticide)	40	0.0	40
3.	Permerthrin (Insecticide)	100	0.0	100
4.	Safner (UPH-203 S) (Herbicide)	5.0	0.0	5.0
5.	Magnesium Phosphide (Fumigant)	8.0	0.0	8.0
6.	Alpha Cypermethrin or Beta Cypermethrin or Imidacloprid Tech.	30	0.0	30
7.	Bifenthrin (BF-20) or Clodinafop Propargyl (UPH-203) or Thiomethoxam or Lambda Cyhalothrin	32	0.0	32
8.	Desmedipham(DMP) or Phenmedipharm(PMP) or Metamitron or Metribuzin	90	0.0	90
9.	Cypermethrin	330	0.0	330
10.	Pesticide Formulation Products	300	0.0	300
11.	Red Phosphorus (Non Pesticide)	80	0.0	80
12.	Dichloro Vinyl Acid Chloride (DVACL)	300	0.0	300
13.	Metaphenoxy Benzaldehyde (MPBAD)	275	0.0	275
14.	ASAM	2.0	0.0	2.0
15.	Hydrazine	20	0.0	20

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

16.	Propanil (Herbicide)	108	0.0	108
BY PRODUCT				
1.	Phosphoric Acid (100 %)	25	15	40
2.	Hydrochloric Acid (30 %)	2048	0.0	2048
3.	Spent Sulfuric Acid (46 -68 %)	1025	0.0	1025
	or			
	Ammonium Sulphate	0.0	600	600
4.	Aluminum Chloride (20 %)	1130	0.0	1130
5.	Sodium Sulfite (20 %)	930	0.0	930
6.	Phosphorous Oxychloride	412	228	640
7.	Ammonium Chloride	34.8	0.0	34.8
8.	Sodium Bromide solution	720	0.0	720
9.	KCl Salt	0.0	160	160
	or			
	KCl Solution	0.0	900	900
10.	Copper Hydroxide/Copper Sulphate	0.0	10	10
11.	Sodium Sulphate (20%)	930	0.0	930
12.	MPBAD Distillation Cut	0.0	20	20

- **The Validity period of the order will be Five years from date of issue. i.e. up to 4/2/2019.**

SUBJECT TO THE FOLLOWING CONDITIONS:-

CONDITIONS UNDER WATER ACT 1974:

1. There shall be no increase in pollution load after proposed by product recovery from waste stream.

2. There shall be no increase in waste water quantity, no air emission.

3. There shall be no addition of any new plant machineries for proposed by-product recovery.

4. There shall be no increase in hazardous waste generation quantity.

5. All other conditions of CCA order **No. 10596 Dated 27/05/2008 valid up to 6/2/2014** issued vide letter No. **PC/CCA-VSD-218/15287 dated 31/5/2008 & CCA-Amendment** issued vide letter no: **GPCB/CCA-VSD-218/ID: 24711/158968 dtd: 5/9/2013** shall remain unchanged.

For and on behalf of
Gujarat Pollution Control Board

(T. B. SHAH)
Environmental Engineer