File No. HSPCB-030002/114/2020-PLANNING CELL-HSPCB (Computer No. 55629)

Agenda Jem Mo. 18.04 Regarding procedure for issuance of varied consent under the provisions of the Water (Prevention & Control of Pollution), Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981

As per provision of section 27 of the Water (Prevention & Control of Pollution) Act, 1974 the State Board may from time to time review any condition imposed under section 25 or section 26 and may serve on the person to whom a consent under section 25 or section 26 is granted a notice making any reasonable variation of or revoking any such condition.

As per provision of section 21 of the Air (Prevention & Control of Pollution) Act. 1981, the State Board shall, after giving the person to whom consent has been granted an opportunity of being heard, vary all or any of such conditions and thereupon such person shall be bound to comply with the conditions as so varied.

The Board vide order endst. No. 4023-4076 dated 12.12.2018 (Annexure-I) issued list of approved fuels in the State of Haryana with adequate pollution control devices for the purpose under provisions of the Air (Prevention & Control of Pollution) Act, 1981.

The Board vide order endst. No. HSPCB/SSC/2019/6916-6939 dated 28.01.2019 (Annexure-II) has issued inlet quality standards for common effluent treatment plants (CETPs) in Haryana for achieving the same by the constituent units discharging their effluents to CETPs.

The Board vide order endst. No. HSPCB/WC-2/2162-2169 dated 02.07.2020 (Annexure-III) has issued standard for discharge of treated sewage/ effluent from the sewage treatment plants (STPs). The above standards are applicable to all STPs, including all the existing / under construction STPs/ under up-gradation and modification.

The consent to operate has already been issued and is also being issued from time to time under the provisions of above said Acts by the Board in respect of the fuel and discharge standards along with other specifications / terms and conditions mentioned therein. After issuance of above said orders regarding approved fuels and discharge standards of STPs and CETPs necessary corresponding changes were required to be made in some of CTOs already issued for longer period. Presently, there is no such procedure to deal with such type of cases.

The matter was discussed in the meeting of TAC of the Board held on 15.12.2021 and after detailed discussion and deliberations on the issue, procedure for issuing varied consent under the provisions of the Water (Prevention & Control of Pollution) Act. 1974 and the Air (Prevention & Control of Pollution) Act, 1981 has been recommended by TAC and the recommendations of TAC have been accepted and approved and circulated vide letter No. I/93940/2022 dated 03.02.2022

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#### (Annexure-IV).

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Accordingly, the procedure for issuance of varied consent under the provisions of the Water (Prevention & Control of Pollution), Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 has been issued vide order order Endst. No. I/108459/2022 dated 18.04.2022 (Annexure-V).

Based on the directions of Commission for Air Quality Management in National Capital Region and Adjoining Areas, New Delhi (CAQM), Board vide order endst. No. I/125959/2022 dated 22.07.2022 (Annexure-VI) issued list of approved fuels for NCR and non-NCR district of Haryanawith adequate pollution control devices for the purpose under provisions of the Air (Prevention & Control of Pollution) Act, 1981.

The above procedure for issuance of varied consent under the provisions of the Water (Prevention & Control of Pollution), Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 issued vide order Endst. No. I/108459/2022 dated 18.04.2022 is placed before the Board for consideration and Ex-Post Facto approval.

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HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA Ph- 0172 - 2577870-73 Fax No. 2581201 E-mail: hsocbno@gmail.com

## ORDER

In pursuance of the provisions of section 2(d) of the Air (Prevention and control of Pollution) Act, 1981 the Haryana State Pollution Control Board hereby declares the following fuels as the "Approved Fuels" for the purpose of the said act in the state of Haryana with adequate pollution control devices wherever required namely >

- 1. Petrol (as per norms prescribed by Govt. of India from time to time)
- Diesel (as per norms prescribed by Govt. of India from time to time)
- Liquid Petroleum Gas (LPG) and PNG for domestic and commercial use.
- Natural Gas/Compressed Natural Gas (CNG) for vehicles.
- 5. Piped Natural Gas (PNG) and LPG for boilers, furnaces, Lime Kilns and Thermic Fluid Heaters.
- Aviation turbine fuel.
- 7. Coal for bollers, furnaces, Thermic Fluid Heaters, Lime Kilns and Brick Kilns
- 8. Low- Sulphur Diesel Fuel (LSDF) for boilers, furnaces, Lime Kilns, Therma-Fluid Heater and incinerators.
- 9. Biomass / Agriculture refuse such as Rice Husk, Mosterd Husk, Pagano Almond huse, Walnut Husk either in the form of Briggette for basic to b used in Bollers, furnierer, Brick infins-
- 10. Firewood and dung cake for comestic use, crematoriums and for ether religious purposes.
- 11. Wood Charcoal for use in clothes ironing.
- 12. Biogas, Bio fuel, Char Coal.
- 13. Refuse Derived Fuel (RDF) for Power Plant, Cement Plants including Wasteto-Energy Plants

### Dated Panchkula, the 11<sup>th</sup> December, 2018

#### Ashok Kheterpal. Chairman

Date: 12-12-2-11

Endst. No. 40,23 -4076

A copy of the above order is forwarded to the following for information

- Chairman, EPCA
- 2. Chief Sectorary, Gost, of Haryana
- 3. Secretary, MOEF & CC, G.O.I
- 4. Additional Chief Secretary, Department of Environment and Climate Change, Haryana
- 5. Additional Chief Secretary, Department of industries and Commerce. Haryana
- 6. Additional Chief Secretary, Haryana Transport Department, Haryana,
- 7. Additional Chief Secretary, Civil Aviation Department, Haryana
- 8. Principal Secretary to Geveniment, Harvana, Renewable Energy Department
- 9. Chairman, CPCB
- 10. All Deputy Commissioners in the state of Harvana
- 11. All Branch Incharges, Head Office, HSPCH
- 12. All Regional Officers of HSPCB in the field
- EE (IT) for uploading the order on we bate
- 14. PS to Chairman, HSPCB
- 15. PA to Member Secretary, HSPLB

Environmental Engineer For Chairman, HSPCh

Annexure-04/4



# HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA Ph- Ol'72 -2577870-73 Fax No. 2581201 E-mail: hspcbho@gmail.com

#### ORDER

Whereas, vide Notification No. S.O.4 (E) dated 01.01.2016, Ministry of Environment, Forest and Climate Change (MoEF & CC), Govt. of India has notified the treated effluent quality standards for Common Effluent Treatment Plants (CETP) and mandated that for each CETP, the State Pollution Control Board will prescribed Inlet quality standards for General Parameters, Ammonical Nitrogen and Heavy metals as per design of CETP and local needs and conditions for achieving of the same by constituent units discharging their effluent to CETP;

Whereas, Haryana State Pollution Control Board has published the draft inlet quality standards for the CETPs existing in the State of Haryana proposed by Technical Advisory Committee of the Board on 29.12.2018 in leading newspapers, to invite the objections/ suggestions/ comments from the industries, industrial associations and other concerned stake holders, and the same have been considered by the Board.

In view of the above and after taking into consideration the various objections/suggestions/comments received by the Board on the above said draft inlet standards, Haryana State Pollution Control Board hereby prescribes the following Inlet Quality Standards for CETPs in Haryana for achieving of the same by constituent units discharging their effluent to CETP.

Sr. no.	Location of the CETP	Prescribed inlet water quality standards for CETP to be achieved by individual constituent industry/unit discharging its effluent in the CETP (mg/l except pH)	
1.	Sector 29, Part - II, Panipat.	pH:6.0-9.0, TDS/FD5:(as per foot note-2), TSS:275, COD:1200, BOD:500, Oil and Grease:25	
2.	Industrial Area, HSIIDC, Barhi District Sonepat.	pH:6.0-9.0, TDS/FDS:(as per foot note-2), TSS:1500, BOD:500, COD:1400, Oil and Grease: 15	
3.	Industrial Area, HSIIDC, Rai District Sonepat.	pH:6.0-9.0, SS: 450, BOD: 250, COD: 1000, Oil and Grease: 35, Phenolic Compound: 3.75, Zinc: 11.0, Copper: 3, Sulphides: 9	
4.	Industrial Area, HSIIDC, Kundli District Sonepat.	pH: 6.0-9.0, SS: 450, BOD: 250, COD: 550, Oil and Grease: 15	
5.	Industrial Area, HSIIDC, Murthal, District Sonepat.	pH: 6.0-9.0, SS: 450, BOD: 250, COD: 550, Oil and Grease: 15	
6.	IMT Manesar, Gurugram.	pH: 6.0-9.0, TSS: 900, BOD: 550, COD: 1100, Oil and Grease: 75	
7.	Sector 37, Gurugram.	Total Chromium:26.0, Zinc: 7.0, Nickel: 11.0, Iron: 9, Cyanide: 6, Phosphate: 11.0, Oll & Grease: 22.0, Hexavalent- Chromium: 11.0, Copper: 7.0, 755: 450, Cadmium: 0.75, Lead: 0.75, Total metal: 26.0, Arsenic: 0.75, Fluoride: 11.0, pH: 6.0 to 9.0	
8.	Faridabad Electroplaters association, Sector 58, Faridabad	Total Chromium:22.0, Zinc (dissolved): 11.0, Nickel: 7.0, Iron 7.0, Cyanide: 15, Phosphate (dissolved): 11.0, Oll & Grease 22.0, Hexavalent Chromium: 11.0, Copper: 7.0, TSS: 30 Cadmium: 1.5, Lead: 1.5, Total metal: 30, Arsenic: 0.7 Fluoride: 15	
9.	Industrial Area, HSIIDC, Barwala, District Panchkula	pH:6.0-9.0, TSS:150, BOD:200, COD:325	
10.	Industrial Area, HSIIDC, Ambala Cantt.	pH-6.0-9.0, SS- 150, TDS/FDS:(as per foot note-2), BOD- 150 COD - 500	
11	HSIIDC Saha, District Ambala.	pH:6.0-9.0, TSS: 900, BOD:550, COD:1100, Oil & Grease: 75	
12.		pH: 6.0-9.0, BOD:250, COD:500, TSS:175, Oil & Grease:35	
13.	IMT, Rohtak	pH: 6.0-9.0, TSS: 900, BOD: 550, COD: 1100, OH & Grease: 75	

- 1. The industries discharging their effluent in the above CETPs shall comply with the above inlet quality standards specifically prescribed for concerned CETP. However for other parameters for which CETP has not been designed for treatment but are applicable on the constituent units, standards as prescribed under EP Rules, 1986 shall be maintained and achieved by the such individual constituent unit at their outlet.
- 2. Where Fixed Dissolved Solids (FDS) concentration in raw water used by the constituent units of a Common Effluent Treatment Plant (CETP) is upto 1100 mg/l, the permissible standard for Fixed Dissolved Solids (FDS) shall be maximum 2100 mg/l for discharge effluent by such constituent units in to the CETP.

In cases where Fixed Dissolved Solids (FDS) concentration in raw water used by the constituent units is already high (i.e. it is more than 1100 milligram/liter) then the permissible discharge standard into CETP for constituent units for Fixed Dissolved Solids (FDS) parameter shall be 3100 mg/l or inlet design value of FDS for the CETP, whichever is less.

Dated Panchkula, the 18th January, 2019

#### No. HSPCB/SSC/2019/69/6-39

Dated: 28/1/19

Ashok Kheterpal

Chairman

01.19 tist (HQ) For Chairman

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A copy of the above is forwarded to the following for information and further necessary action:-

1. All section In-charges dealing with consent management in Head office of the Board.

- 2. All Regional Officers in the Field.
- All Lab In-charges of the Board.
- 4. Nodal Officer (IT) for uploading the orders on the website of the Board for the notice of all concerned.

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#### No. HSPCB/SSC/2019/

Dated:

A copy of the above is forwarded to the following for information and further necessary action:-

1. PA to Additional Chief Secretary Govt. of Haryana, Environment Department.

2. PS to Chairman/PA to Member Secretary, HSPCB.

Sr. Scientist (HQ) For Chairman

Annexure-III 04/6



#### HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA Website - <u>www.hspcb.gov.in</u> E-Mail:hspcbho@gmail.com, Ph:0172-2577870-873

# Sub:- Fixing of effluent discharge standards for Sewage Treatment Plants (STPs).

Whereas, amongst others, 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 prevention, control or abatement of pollution of streams and wells in the State and to secure the execution thereof;

Whereas, this Board is regularly monitoring the water quality of Water Bodies in the State of Haryana and the water quality monitoring results of rivers has indicated that water quality has been affected because of disposal of untreated or partially treated sewage into the water bodies and as a result, there is high concentration of pollutants making the water body unfit for human consumption or for other uses;

Whereas, Haryana State Pollution Control Board has adopted the standard for emission or discharge of Environmental Pollutants as prescribed under Section 3 of Environment (Protection) Rules, 1986 but the standards for discharge of Faecal Coliform in sewage effluent discharging from sewage treatment plants (STPs) has not been prescribed therein;

Whereas, the State Pollution Control Board under section 17 of the Water Act has been mandated with the following functions which inter-alia include;

- (f) to inspect sewage or trade effluents, works and plants for the treatment of sewage and trade effluents and to review plans, specifications or other data relating to plants set up for the treatment of water, works for the purification thereof and the system for the disposal of sewage or trade effluents or in connection with the grant of any consent as required by this Act.
- (g) lay down, modify or annul effluent standards for the sewage and trade effluents and for the quality of receiving waters (not being water in an inter-State stream) resulting from the discharge of effluents and to classify waters of the State;
- (h) to evolve economical and reliable methods of treatment of sewage and trade effluents, having regard to the peculiar conditions of soils, climate and water resource of different regions and more especially the prevailing flow characteristics of water in streams and wells which render it impossible to attain even the minimum degree of dilution;
- to evolve methods of utilization of sewage and suitable trade effluents in agriculture;
- (j) to evolve efficient methods of disposal of sewage and trade effluents on land, as are necessary on account of the predominant conditions of scant stream flows that do not provide for major part of the year the minimum degree of dilution;
- (k) to lay down standards of treatment of sewage and trade effluents to be discharged in to any particular stream taking into account the minimum fair weather dilution available in that stream and the tolerance limits of pollution permissible in the water or the stream, after the discharge of such effluents;

(m) to lay down effluent standards to be complied with by persons while causing discharge of sewage or sullage or both and to lay down, modify or annul effluent standards for the sewage and trade effluents;

Whereas, as per section 3 of the Environment (Protection) Rules, 1986, the State Pollution Control Board can specify more stringent standards from those provided under Section 3 of Environment (Protection) Rules, 1986, depending upon the quality of recipient system and after recording the reasons, therefore, in writing & there are following grounds/reasons for fixing stringent standards for discharge of faecal coliform in sewerage effluent from the STPs.

- The quantity of flow in River Yamuna and River Ghaggar has drastically come down during the recent years and these rivers have no flow in some stretches in non rainy periods and especially in summer. The State Pollution Control Board has been given mandate under section- 17(k) of the Water Act, 1974 to lay down standards of treatment of sewage to be discharge into any stream taking into account the minimum dilution available to maintain the quality of recipient Water Bodies & Rivers as per prescribed standards and accordingly, the revised standard are required for STPs which are discharging sewage.
- The Hon'ble NGT has already issued various directions and state has to maintain the water quality standards in the rivers.
- The State Govt. has already submitted Yamuna Action Plan and Ghaggar Action Plan before the Hon'ble NGT in OA No. 673 of 2018 "More River Stretches are Critically Polluted now: CPCB", wherein, as per objective of the Action Plans, to achieve standards for faecal coliform in sewage discharged less than 500 MPN / 100 ml.;

Whereas, in matter of OA No. 138 of 2016 titled as "Stench Grips Mansa's Sacred River Ghaggar", vide order dated 15.06.2020, Hon'ble NGT has fixed standards for Faecal Coliform as "less than 100 MPN/ 100 ml" and accordingly, this standard for faecal coliform has to be complied with.

Whereas, a public notice was published in Newspaper on 29.05.2020 for inviting objections / suggestions for proposed standards for discharge from STPs and no objections/ suggestions have been received from any quarter.

Therefore, considering all the aspects and under the powers conferred as per Section 3 of the Environment (Protection) Rules, 1986 & Section 17 of Water (Prevention and Control of Pollution) Act, 1974, the standard for discharge of treated sewage/ effluent from the STPs are fixed as given below:-

Sr. No.	Parameters	Parameters Limit
1	pH	5.5 - 9.0
2	BOD (mg/l)	10
3	COD (mg/l)	50
4	TSS (mg/l)	20
5	Total Nitrogen (mg/l)	10
6	Total Phosphorus (for discharge into Ponds, Lakes) (mg/l)	1
7	Faecal Coliform (MPN/100 ml)	Less than 100

Further, with the power conferred under Section 33 A of the Water (Prevention & Control of Pollution) Act, 1974, the Haryana State Pollution Control Board issues following directions to all the Government Departments/ Agencies/ Units responsible for management & treatment of sewage effluents with regard to achieve the stringent standards for discharge of effluent as fixed by HSPCB:-

- All the existing / under construction STPs/ under upgradation and modification which have been designed and executed for above parameters shall achieve above discharge standards immediately. The sewerage treatment plants to be installed in future, will be designed and constructed to achieve the above proposed discharge standards.
- STPs which have not been designed for above standards so far shall achieve above discharge standards within 1 years in case of standards at Sr. No. 1 to 6.
- The above faecal coliform standards shall to applicable to all STPs including existing STPs.

Dated the 2<sup>nd</sup> July, 2020

#### No. HSPCB/ WC-2 / 2162-2169

#### Dated:-02.07.2020

Chairman

Sh. Ashok Kheterpal,

A copy of the above is forwarded to the following for information and further necessary action please:-

- 1. Chief Secretary, Haryana, Chandigarh.
- 2. Chief Executive Officer, GMDA, Gurugram.
- 3. Additional Chief Secretary, PHED, Haryana, Chandigarh.
- 4. Additional Chief Secretary, Irrigation Department, Haryana, Chandigarh.
- 5. Additional Chief Secretary, ULBD, Haryana, Chandigarh.
- 6. Principal Secretary, Industries Department, Haryana, Chandigarh.
- 7. Principal Secretary, Town & Country Planning Department, Haryana, Chandigarh.
- 8. Principal Secretary, D & P Department, Haryana, Chandigarh.

-sd-Sr. Env. Engineer (WC), For Chairman.

#### Endst. No. HSPCB/ WC-2 / 2170-2199

#### Dated:-02.07.2020

A copy of the above is forwarded to the following for information and further necessary action please:-

- 1. All Branch Incharges.
- 2. All Regional Officers in field.
- 3. All Lab Incharges.

-sd-Sr. Env. Engineer (WC), For Chairman. File No.HSPCB-030001/132/2021-HSPCB-HSPCB #88946720022/Planning Cell-HSPCB

Annexure-IK 04/9

# HARYANA STATE POLLUTION CONTROL BOARD C-11 Sector-6, Panchkula Ph - 0172- 577870-73, Fax No. 2581201 E-mail- hspcbho@gmail.com Website: hspcb.gov.in

#### No. HSPCB/PLG/2022/

Date:03/02/2022

To,

1. All Branch Incharge in Head office,

(Except Account and Establishment Branch)

2. The Regional Officer,

Panchkula Region

Sub:- Recommendation of Technical Advisory Committee of HSPCB in its meeting held on 15.12.2021 under the Chairmanship of Sh. S. Narayanan IFS, Member Secretary, HSPCB.

Kindly refer to the subject noted above.

In this connection, I have been directed to enclose herewith recommendation of Technical Advisory Committee (TAC) made in its meeting held on 15.12.2021 approved by competent authority for your information and necessary action.

You are asked to take further action on the subject matter related to your branch as per approval and decision of competent authority and approval from the Board/Govt. wherever required, at the earliest.

# **DA/AS** above

Signed by Bhupender Singh Rinwa Date: 03-02-2022 15:56:19 Reason: Approved

# SEE (PLG) For Chairman

CC:

A copy of the above is forwarded to following for kind information of the officer:-

1. PS to Chairman.

2. PA to Member Secretary.

DA/As above

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Recommendation of Technical Advisory Committee of HSPCB made in its meeting held 1855757/2022/REPEDED ColleHSACBhairmanship of Sh. S.Narayanan IFS, Member Secretary, HSPCB.

The meeting of TAC was held on 15.12.2021 under the Chairmanship of Sh. S. Narayanan, Member Secretary, HSPCB and the following members of the committee attended the meeting:-

- 1. All Branch Incharge except Establishment & Accounts Branch
- Regional Officer, Panchkula.

At the outset of the meeting, Sr.EE (PLG) welcomed all the officers in the meeting and thereafter, the agenda items circulated vide letter no. HSPCB/PLG/2021/1655-63 dated 15.12.2021 was taken up and discussed in the meeting as detailed below -

#### Agenda item No. 1

# Regarding penalty on DG sets operating in violation of GRAP/CAQM directions

The above said agenda item was received from Air Cell. The agenda was taken in this meeting and it has been explained that while reviewing (suspension) of the closure directions of the industrial units, the Commission of Air Quality Management in NCR and Adjoining Areas (CAQM) has been issuing directions to the HSPCB for realization of suitable Environmental Compensation (EC) charges, to be decided by the HSPCB from the Industrial units as these industrial units/or their DG sets were violating the directions of CAQM.

It has been came up during the discussion that HSPCB is imposing the environment compensation only on those industrial sector /units where non compliance observed by HSPCB. However, the CAQM has issued closure directions to industrial sector /units based on inspection conducted by their officials/officers of CAQM and CAQM has also reviewed such direction, without any involvement of HSPCB. CAQM directing HSPCB to decide suitable Environmental Compensation (EC) charges found operating in violation of directions of CAQM There are no provisions of imposing Environmental Compensation (EC) Water act. 1974. Air act, 1981 and Environment (P) act, 1986 and similarly there is no such provision in the CAQM Act, 2021. It will not be appropriate for HSPCB to imposition of EC on those industrial units/or their DG sets found operating in violation of directions of CAQM.

The agenda was discussed at length and after detailed deliberation, the committee recommended that CPCB may be requested for issuing uniform guidelines/mechanism/methodology for imposition of EC on those industrial units/or their DG sets found operating in violation of directions of CAQM in NCR area.

#### Agenda item No. 2

# Regarding applicability of discharge standards

The above said agenda item was received from SWM Cell. The agenda was taken in this meeting and it has been explained that in some cases it has been observed by Regional Office, Gurugram that consent to operate have been granted to the units for mode of discharge as public sewer, however, the actual mode of discharge of these industrial sector/units is inlet of CETP. Branch Incharge, Air Cell has also informed that type of fuel mentioned in CTOs granted by the Board are not in consonance with orders of approved fuel issued by the Board.

It has also been explained that the board has granted longer consent to industrial sector/units before issuance of orders of approved fuel, inlet quality standards for common effluent treatment plants (CETPs) and discharge standards of sewage treatment plants by the board.

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# 1855467/2022/HBRGBg Cell-HSPCB

Branch Incharge, Planning Cell has also informed that the Board has not yet prescribed any specific procedure for issuing varied consent already granted under the provisions of Water

The agenda was discussed at length and after detailed deliberation, the committee has Act, 1974 and Air Act, 1981 to the industrial sector/units. recommended that procedure for issuing varied consent under the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act. 1981 for industrial sector/units has been finalized and enclosed as Annexure-I.

(Virender Punia) Regional Officer, Panchkula

> (Sanjgev Kumar) SEE (Cord. Cell)

(Balraj Alhawat) SEE (Publicity Cell)

Sathirstyh (Satbir Singh) District Attorney (HQ)

(Satinder Pal)

SEE (SWM)

(Bhupender Rinwa)

SEE (Planning)

.....

(Naveen Gulia)

04/11

SEE (HWM)

12 (Jatinder Pal) SEE (Water Cell)

(Dr. Rajesh Garhia)

Sr. Scientist (HQ)

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#### 1855267/2022/RBRGBg Cell-HSPCB

# Procedure for issuing varied consent to operate under Water (Prevention & Control of Pollution) Act 1974 and Air (Prevention & Control of Pollution) Act 1981

As per provision of section 27 of Water (Prevention & Control of Pollution) Act. 1974. State Board may from time to time review any condition imposed under section 25 or section 26 and may serve on the person to whom a consent under section 25 or section 26 is granted a notice making any reasonable variation of or revoking any such condition.

As per provision of section 21 of Air (Prevention & Control of Pollution) Act. 1981. State Board shall after giving the person to whom consent has been granted an opportunity of being heard, vary all or any of such conditions and thereupon such person shall be bound to comply with the conditions as so varied.

The Board vide order endst. No. 4023-4076 dated 12.12.2018 issued list of approved fuels in the State of Haryana with adequate pollution control devices for the purpose under provision of Air (Prevention & Control of Pollution) Act, 1981.

The Board vide order endst. No. HSPCB/SSC/2019/6916-6939 dated 28.01.2019 has issued inlet quality standards for common effluent treatment plants (CETPs) in Haryana for achieving the same by the constituent units discharging their effluent to CETPs.

The Board vide order endst. No. HSPCB/WC-2/2162-2169 dated 02 07 2020 has issued standard for discharge of treated sewage/ effluent from the sewage treatment plants (STPs) The above standards are applicable to all STPs including all the existing / under construction STPs/ under up-gradation and modification.

The Board has yet not specified procedure for issuing varied consent already issued under the provisions of Water Act, 1974 and Air Act, 1981 to the industrial sector/units.

The consent to operate has already been issued and is also being issued from time to time under the provisions of above said acts by the Board in respect of the fuel and discharge standards with other specifications/terms and conditions mentioned therein. After issuance of above said orders' regarding approved fuels and discharge standards of STPs and CETPs, necessary corresponding changes were required to be made in some of CTOs already issued for longer period. Presently there is no such procedure to deal with such type of cases.

After detailed discussion and deliberation on the issue, the following procedure for issuing varied consent under the provisions of Water (Prevention & Control of Pollution) Act. 1974 and Air (Prevention & Control of Pollution) Act, 1981 to the industrial sector/units has been recommended by TAC:-

- Regional office shall examine the specifications/terms and conditions of CTO already granted by their office in respect of type of fuel and discharge standards mentioned therein with respect to orders of approved fuel and orders of discharge standards of STP and CETP issued by board or any other requirement.
- In case CTO already granted by their office is not in consonance with the above said orders of approved fuel and discharge standards of STP and CETP issued by board. Concerned RO's shall issue the show cause notice to owner(s) of concerned units specifically indicating for varying specifications/terms and conditions of CTO already granted by their office.
- 3. Regional Officers shall serve show cause notices upon the unit through registered post with AD and through email, at the email address registered in the general details on the HROCMMS online portal of HSPCB. In case of failure to serve the Show Cause Notice through E-mail and registered post upon the unit, Regional Officer shall serve Show Cause Notice through special messenger and by pasting on gate/premises of unit. RO shall maintain record of proof of delivery of show cause notice to concerned unit.

4. On receipt of reply of SCN, the concerned RO shall put up proposal for issuing varied consent and revocation of already granted consent. The proposal shall be put up through their respective branch incharge in Head office dealing with consent

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18653657/2022/HBR6Bg Cell-HSPCB ply of unit not received with in stipulated period of SCN, the management. In Case Peply of unit not received with in stipulated period of SCN.

- case may be processed giving full justification and reasons of issuing the varied CTO. 5. The concerned branch incharge shall examine the proposal of RO and put the case to
- competent authority for grant of varied CTO.
  In case any existing industrial sector/unit increases its production capacity by modernizing its industrial plant/make any technological changes/expansion/any other specific means, the industrial sector/unit is required to obtain consent to establish under the provisions of the Water Act, 1974 and Air Act, 1981 as per provisions of consent procedure already issued by the Board.
- 7. In case, any industrial sector/unit obtained consent to establish or consent to operate for a specified capacity in their CTE/CTO and found that such industrial sector/unit has increased its capacity without obtaining consent of increased capacity from the Board Such type of cases be dealt as per procedure defined in the consent procedure already issued by the Board.
- 8. IT cell shall make provisions of issuing varied CTO in OCMMS. The procedure of dealing the applications of varied CTO shall be remained same as per existing procedure of OCMMS. The specifications/ terms and conditions of varied CTO shall remain same as per existing format with the addition of "reference number and date of CTO to be varied" and insert "Varied Consent to operate to M/s \_\_\_\_\_" at the starting of subject of CTO format.



04/13

# File No.HSPCB-030002/114/2020-PLANNING CELL-HSPCB

# HARYANA STATE POLLUTION CONTROL BOARD C-11 Sector-6, Panchkula Ph - 0172- 577870-73, Fax No. 2581201 E-mail- hspcbho@gmail.com

#### Order

Whereas, as per provision of section 27 of Water (Prevention & Control of Pollution) Act, 1974 the State Board may from time to time review any condition imposed under section 25 or section 26 and may serve on the person to whom a consent under section 25 or section 26 is granted a notice making any reasonable variation of or revoking any such condition.

Whereas, as per provision of section 21 of Air (Prevention & Control of Pollution) Act. 1981, the State Board shall, after giving the person to whom consent has been granted an opportunity of being heard, vary all or any of such conditions and thereupon such person shall be bound to comply with the conditions as so varied.

Whereas, the Board vide order endst. No. 4023-4076 dated 12.12.2018 issued list of approved fuels in the State of Haryana with adequate pollution control devices for the purpose under provisions of Air (Prevention & Control of Pollution) Act, 1981.

Whereas, the Board vide order endst. No. HSPCB/SSC/2019/6916-6939 dated 28.01.2019 has issued inlet quality standards for common effluent treatment plants (CETPs) in Haryana for achieving the same by the constituent units discharging their effluents to CETPs.

Whereas, the Board vide order endst. No. HSPCB/WC-2/2162-2169 dated 02.07.2020 has issued standard for discharge of treated sewage/ effluent from the sewage treatment plants (STPs). The above standards are applicable to all STPs, including all the existing / under construction STPs/ under up-gradation and modification.

Whereas, the Board has yet not specified procedure for issuing varied consent already issued under the provisions of Water Act, 1974 and Air Act, 1981 to the industrial sector/units.

Whereas, the consent to operate has already been issued and is also being issued from time to time under the provisions of above said Acts by the Board in respect of the fuel and discharge standards along with other specifications / terms and conditions mentioned therein. After issuance of above said orders regarding approved fuels and discharge standards of STPs and CETPs necessary corresponding changes were required to be made in some of CTOs already issued for longer period. Presently, there is no such procedure to deal with such type of cases.

Whereas, the matter was discussed in the meeting of TAC of the Board held on 15.12.2021 and after detailed discussion and deliberations on the issue, procedure for issuing varied consent under the provisions of Water (Prevention & Control of Pollution) Act. 1974 and Air (Prevention & Control of Pollution) Act, 1981 has been recommended by TAC and the recommendations of TAC have been accepted and approved and circulated vide letter No.I/93940/2022 dated 3.2.2022:-

In view of above, it is hereby ordered that the procedure prescribed as per Annexure 'A' for issuing varied consent under the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 shall be adopted for issuing varied consent.

Dated Panchkula, the 06<sup>th</sup> April, 2022 P. Raghavendra Rao Chairman

Endst. No. HSPCB/PLG/2022/

Dated:

1/108459/2022

2243/2337

04/15

A copy of the above is forwarded to the following for information and further necessary action:-

- All Branch Incharges dealing with consent management in Head Office of the Board.
- 2. All Regional Officers of the Board in the field.
- Environmental Engineer -cum- Nodal Officer of the HSPCB, Haryana Enterprises Promotion Centre (HEPC) Bay No. 63-64-65-66, Sector 2, Panchkula.
- Branch incharge (IT) for uploading the orders on the website of the Board and making necessary changes in the OCMMS and online inspection module.

Signed by Bhupender Singh Rinwa Date: 18-04-2022 18:21:31 Reason: Approved Sr. Env. Engineer (PLG) For Chairman

Endst. No. HSPCB/PLG/2022/

Dated:

A copy of the above is forwarded to the following for information of the officers:-

1. PS to Chairman

2. PA to Member Secretary

Sr. Env. Engineer (PLG) For Chairman

Amexure-D

#### nnexure-l

As per provision of section 27 of Water (Prevention & Control of Pollution) Act, 1974 State Board may from time to time review any condition imposed under section 25 or section 26 and may serve on the person to whom a consent under section 25 or section 26 is granted a notice making any reasonable variation of or revoking any such condition.

As per provision of section 21 of Air (Prevention & Control of Pollution) Act. 1981. State Board shall after giving the person to whom consent has been granted an opportunity of being heard, vary all or any of such conditions and thereupon such person shall be bound to comply with the conditions as so varied.

The Board vide order Endst. No. 4023-4076 dated 12.12.2018 issued list of approved fuels in the State of Haryana with adequate pollution control devices for the purpose under provision of Air (Prevention & Control of Pollution) Act, 1981.

The Board vide order Endst. No. HSPCB/SSC/2019/6916-6939 dated 28.01.2019 has issued inlet quality standards for common effluent treatment plants (CETPs) in Haryana for achieving the same by the constituent units discharging their effluent to

The Board vide order endst. No. HSPCB/WC-2/2162-2169 dated 02.07.2020 has issued standard for discharge of treated sewage/ effluent from the sewage treatment plants (STPs) The above standards are applicable to all STPs including all the existing / under construction STPs/ under upgradation and modification.

The Board has yet not specified procedure for issuing varied consent already issued under the provisions of Water Act, 1974 and Air Act, 1981 to the industrial

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After detailed discussion and deliberation on the issue, the following procedure f or issuing varied consent under the provisions of Water (Prevention & Control of Pollution ) Act 1974 and Air (Prevention & Control of Pollution) Act, 1981 to the industrial sector/units

- 1. Regional office shall examine the specifications/terms and conditions of CTO already granted by their office in respect of type of fuel and discharge standards mentioned therein with respect to orders of approved fuel and orders of discharge standards of STP and CETP issued by board or any other requirement.
- 2. In case CTO at ready granted by their office is not in consonance with the above said orders of approved fuel and discharge standards of STP and CETP issued by board "Concerned RO's shall issue the show car>se notice to owner(s) of concerned units specifically indicating for varying specifications/terms and conditions of CTO already granted by their office.
- 3. Regional Officers shall serve show cause notices upon the unit through registered post with AD and through email, at the email address registered in the general details on the HROCMMS online portal of HSPCB. In case of failure to serve the Show Cause Notice through E-mail and registered post upon the unit, Regional Officer shall serve Show Cause Notice through special messenger and by pasting on gate/premises of unit RO shall maintain record of proof of delivery of show cause notice to concerned unit.

- 4. On receipt of reply of SCN, the concerned RO shall put up proposal for issuing varied consent and revocation of already granted consent. The proposal shall be put up through their respective branch incharge in Head office dealing with consent management. In case reply of unit not received within stipulated period of SCN, the case may be processed giving full justification and reasons of issuing the varied CTO
- The concerned branch incharage shall examine the proposal of RO and put the case to Competent authority for grant of varied CTO.
- 6. In case any existing industrial sector/unit increases its production capacity by modernizing its industrial plat/make any technological changes/expansion/any other specific means, the industrial sector/unit is required to obtain consent to establish under the provision of the Water Act, 1974 and Air Act, 1981 as per provisions of consent procedure already issued by the Board.
- 7. In case, any industrial sec tor/unit obtained consent to establish or consent to operate for a specified capacity in their CTE/CTO and found that such industrial sector/unit has increased its capacity without obtaining consent of increased capacity from the Board Such type of cases be dealt as per procedure defined in the consent procedure already issued by the Board.
- 8. IT cell make provisions of issuing varied CTO in OCMMS. The procedure of dealing the applications of varied CTO shall be remained same as per existing procedure of OCMMS. The specifications/terms and conditions of varied CTO shall remain same as per existing format with the addition of "reference number and date of CTO to be varied and insert "Varied consent to operate to M/s\_\_\_\_\_" at the starting of subject of CTO format.