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**HARYANA STATE POLLUTION CONTROL BOARD**

**C-11 Sector-6, Panchkula**

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**NOTICE**

This is for the information of all the concerned stakeholders/ industrial/non-industrial sector/project that Haryana State Pollution Control Board (HSPCB) vide order Endst. No. HSPCB/2018/5371-5395 dated 26.02.2016 (as amended) issued inspection policy alongwith format of spot inspection report for the inspection of industrial/non-industrial sector/project.

The Board in its 200th meeting held on 28.08.2024, vide agenda item no. 200.05 has approved the modified spot inspection report for the inspection of industrial/non-industrial sector/project. The modified spot inspection report is available on website of the Board @<https://hspcb.org.in/> for information of the public and other stakeholders likely to be affected.

The notice is hereby given that the said spot inspection report will be taken into consideration by the HSPCB on or after the expiry of thirty days from the date on which this modified spot inspection report is made available to the public.

Any person interested in making any objection or suggestion on the proposals contained in the modified spot inspection report may do so in writing within the period so specified through post to the Member Secretary, Haryana State Pollution Control Board, C-11, Sector-06, Panchkula or electronically at email address: [hspcbplanning@gmail.com](mailto:hspcbplanning@gmail.com) or [hspcbsee1@gmail.com](mailto:hspcbsee1@gmail.com).

**(Pardeep Kumar, IAS)**  
**Member Secretary**

**Comparison in SPOT INSPECTION REPORT OF THE INDUSTRIES**

Sr. No.	Existing details in spot inspection report	Changes proposed to be inserted in existing spot inspection report	
<b>A. General Information of unit</b>			-
	Address of the unit	Address of the unit	No Change
	-	<b>Coordinates</b>	New addition
		a. <b>Longitude:</b>	

		<b>b. Latitude:</b>	
	Email id of the unit/occupier	Email id of the unit/occupier	No Change
	Telephone Nos.	Telephone Nos.	No Change
	Date & Time of Inspection	Date & Time of Inspection	No Change
	Category of Unit-Red/Orange/Green	Category of Unit-Red/Orange/Green/ <b>White</b>	Addition
	Type of Units-17 Category/Seriously Polluting/others	Type of Units-17 Category/Seriously Polluting/others	No Change
	Size of unit based upon investment cost Large/ Medium/ Small of Plant & Machinery	Size of unit based upon investment cost Large/ Medium/ Small of Plant & Machinery	No Change
	Name of the representative of the unit with designation present at the time of the inspection	Name of the representative of the unit with designation present at the time of the inspection	No Change
	Name of the Directors/partners/ Proprietor/ Manager/Occupier etc.	Name of the <b>owner/ Occupier of unit</b>	Addition
	Detail of products/by product manufactured (with capacity of installation & quantity per annum)	Detail of products/by product manufactured (with capacity of installation & quantity per annum)	No Change
	Detail of Raw Material used (with quantity per annum)	Detail of Raw Material used (with quantity per annum)	No Change
	Manufacturing Process (in brief)	Manufacturing Process (in brief)	No Change
	Detail of Machinery installed involving polluting process	Detail of Machinery installed involving polluting process	No Change
	Date of Commissioning of the unit	Date of Commissioning of the unit	No Change
	Status of Consent to Establish	Status of Consent to Establish	No Change
	Status of Consent to Operate	Status of Consent to Operate	No Change
	Status of Authorization under HWM Rules	-	No Change
<b>B. Air Pollution</b>			-
	Sources of air emissions from process of unit including fugitive emissions  a. Boilers/Furness b. Capacity c. stack height	Sources of air emissions from process of unit including fugitive emissions  d. Boilers/Furness e. capacity f. stack height	No Change
	Status of online monitoring System (Stacks/ AAQ) if applicable	Status of online monitoring System (Stacks/ AAQ): (Required/not required)  a. <b>Installed (Yes/No)</b> : b. <b>Connectivity with SPCB/CP CB server :</b> c. <b>When was the last calibra</b>	Addition

		<b>tion carried out:</b> d. <b>Is the upper emission limit set for the monitoring parameter in the software concurrent with the current emission standard. :</b>	
	Details about deviation in the details/ stack of Air emission/ type of fuel if any already provided to Board.	Details about deviation in the details/ stack of Air emission/ type of fuel if any already provided to Board.	No Change
	Detail of Stacks/ Chimneys/ Vents	Detail of Stacks/ Chimneys/ Vents	No Change
	Whether Height of all stacks/ Chimneys as per norms	Whether Height of all stacks/ Chimneys as per norms	No Change
	-	<b>No. of D.G. Sets</b>	New addition
	Capacity of D.G. Sets	Capacity of D.G. Sets	No Change
	Stack height of D.G. Sets above programme and whether as per norms	Stack height of D.G. Sets ( <b>in meters</b> ) and whether as per norms	Addition
	Status of Acoustic Enclosure on D. G. Sets	Status of Acoustic Enclosure on D. G. Sets	No Change
	Noise results of DG Sets Monitored during inspection	Noise results of DG Sets Monitored during inspection	No Change
	Type & Quantity of Fuel used (Separate for each source)	Type & Quantity of Fuel used (Separate for each source)	No Change
	Status of Air Pollution Control Devices (APCD) : (a) Required or Not : (b) Provided or Not : (c) Detail of APCD provided with detail of all Components: (d) Whether Structurally adequate or Not : (e) Whether operating APCD Satisfactorily	Status of Air Pollution Control Devices (APCD) : (a) Required or Not : (b) Provided or Not : (c) Detail of APCD provided with detail of all Components: (d) Whether Structurally adequate or Not : (e) Whether operating APCD Satisfactorily	No Change
	Whether provided separate flow meters in case of wet scrubber	Whether provided separate flow meters in case of wet scrubber	No Change
	Whether maintained Log Book for consumption of Electricity/ Chemicals/ water for APCD	Whether maintained Log Book for consumption of Electricity/ Chemicals/ water for APCD	No Change
	Whether maintained Log Book for consumption of Electricity/ Chemicals/ water for APCD	Whether maintained Log Book for consumption of Electricity/ Chemicals/ water for APCD	No Change
	Whether provided Sampling arrangements on all stacks /chimneys including DG Sets	Whether provided Sampling arrangements on all stacks /chimneys including DG Sets	No Change
	General Remarks	General Remarks	No Change
<b>C. Water Consumption</b>			
	Sources of water supply	Sources of water supply ( <b>Borewell/ supply water/surface water or a</b>	Addition

		<p><b>ny other (specify)</b></p> <p>a. <b>Permitted abstraction</b></p> <p>b. <b>Status of NOC from C GWA/SGWA</b></p> <p>c. <b>(applied/valid/expired )</b></p>	
	Detail of measuring devices provided if any such as flow Meters , V- notch etc.	Detail of measuring devices provided <b>(flowMeters, V- notch etc .)</b>	Addition
	Whether measuring devices has been sealed	Whether measuring devices has been sealed	No Change
	Whether maintained the log book for supply of water from all sources & consumption for various uses	Whether maintained the log book for supply of water from all sources & consumption for various uses	No Change
	Detail of Water Consumption per day (a) Domestic Purpose (b) Boiler / Cooling (c) Industrial use (Easily Biodegradable) (d) Industrial use (Not Easily Biodegradable) (e) Other	Detail of Water Consumption per day (a) Domestic Purpose (b) Boiler / Cooling (c) Industrial use (Easily Biodegradable) (d) Industrial use (Not Easily Biodegradable) (e) Other	No Change
	General Remarks	General Remarks	No Change
<b>D. <u>Water Pollution</u></b>			-
	Source & processes of Water Pollution including raw water treatment if any	Source & processes of Water Pollution including raw water treatment if any	No Change
	Source & processes of Water Pollution including raw water treatment if any Domestic: Trade:	Source & processes of Water Pollution including raw water treatment if any Domestic: Trade:	No Change
	Status of Effluent Treatment Plant (ETP)  Not (a) Required or Not (b) Installed or Not  (c) Capacity  (d) Detail of ETP Provided (if required) with detail of all components and technology used  (e) Whether structurally a	Status of Effluent Treatment Plant (ETP)  (a) Required or Not (b) Installed or Not  (c) Capacity  (d) Detail of ETP Provided (if required) with detail of all components and technology used (e) Whether structurally adequate or not  (f) Whether operating ETP Sat	No Change

	<p>adequate or not</p> <p>(f) Whether operating ET P Satisfactorily</p> <p>(g) Whether provided online chemical dosing system/pH meter</p>	<p>satisfactorily</p> <p>(g) Whether provided online chemical dosing system/pH meter</p>	
	<p>Mode of Discharge of effluent Domestic: Trade:</p>	<p><b>Mode of Discharge of effluent</b></p> <p>a. <b>Quantity Recycled &amp; reused (KLD) :</b></p> <p>b. <b>Quantity discharged Into stream/river (KLD) (name of the river)</b></p> <p>c. <b>Quantity discharged Into drain/sewer (owner of the sewer)</b></p> <p>d. <b>Quantity discharged On land and for irrigation on owned land/leased land specifies the cropped area</b></p>	<p>Addition</p>
	<p>Name of Water recipient body if any</p>	<p><b>Status of Sewage Treatment Plant (STP)</b></p> <p>(a) Required or Not (b) Installed or Not</p> <p>(c) Capacity</p> <p>(d) Detail of STP Provided (if required) with detail of all components and technology used</p> <p>(e) Whether structurally adequate or not</p> <p>(f) Whether operating Satisfactorily</p>	<p>Replacement and New Addition</p>
	<p>Detail of land in case effluent is discharged for percolation/ irrigation purpose with justification for its 100% utilization</p>	<p><b>Mode of Discharge of sewage</b></p> <p>a. <b>Quantity Recycled &amp; reused (KLD)</b></p> <p>b. <b>Quantity discharged Into</b></p>	<p>Replacement and New Addition</p>

		<p><b>stream/river (KLD) (name of the river)</b></p> <p><b>c. Quantity discharged Into drain/sewer (owner of the sewer)</b></p> <p><b>d. Quantity discharged On land for irrigation on owned land/lease land specifies the cropped area</b></p>	
	Status of ZLD as per CPCB directions if applicable	Status of ZLD as per CPCB directions if applicable	No change
	Whether provided flow meters on outlet & inlet of ETP/STP	Whether provided flow meters on outlet & inlet of ETP/STP	No change
	Whether provided separate electricity meter on ETP/STP	Whether provided separate electricity meter on ETP/STP	No change
	Whether maintained Log Book for consumption of Electricity/ Chemicals/Quantity of effluent	Whether maintained Log Book for consumption of Electricity/ Chemicals/Quantity of effluent	No change
	Status of online monitoring System, if applicable	Status of online monitoring System, if applicable : <ul style="list-style-type: none"> <li>a. <b>Installed (Yes/No)</b></li> <li>b. <b>Connectivity with SPCB/CPCB server</b></li> <li>c. <b>When was the last calibration carried out</b></li> <li>d. <b>Is the upper emission limit set for the monitoring parameter in the software concurrent with the current emission standard.</b></li> </ul>	Addition
	General Remarks	General Remarks	No change
	<b>E. Hazardous Waste Management</b>		-
	Status of authorization (Required/not Required)	Status of authorization (Required/not Required)	No change
	If required No. & date of authorization	If required No. & date of authorization	No change
	Category of Hazardous Waste generated as per rules	Category of Hazardous Waste generated as per rules	No change

Type & Qty. of Hazardous Waste generated (i) incinerable (ii) recyclable (iii) disposable for landfill (iv) Total	Type & Qty. of Hazardous Waste generated (i) incinerable (ii) recyclable (iii) disposable for landfill (iv) Total	No change
Mode of Disposal & treatment of Haz. Waste	Mode of Disposal & treatment of Haz. Waste	No change
Size of Hazardous waste storage site	Size of Hazardous waste storage site	No change
Display Board for Hazardous Waste at Factory Gate Provided or not	Display Board for Hazardous Waste at Factory Gate Provided or not	No change
Whether agreement made with the service provider for disposal of hazardous waste (if yes, give detail with validity)	Whether agreement made with the service provider for disposal of hazardous waste (if yes, give detail with validity)	No change
Details of Hazardous Waste transported to service provider	Details of Hazardous Waste transported to service provider	No change
-	<b>F. Bio Medical Waste Management</b>	-
-	Status of authorization (Required/not Required)	New addition
-	If required No. & date of authorization	
-	Category of Bio Medical Waste generated as per rules	
-	Type & Qty. of Bio Medical Waste generated (i) incinerable (ii) recyclable (iii) disposable for landfill (iv) Total	
-	Mode of Disposal & treatment of Bio Medical Waste	
-	Size of Bio Medical waste storage site	
-	Whether agreement made with the service provider for disposal of hazardous waste (if yes, give detail with validity)	
-	Details of Hazardous Waste transported to service provider	
-	<b>G. E- Waste Management</b>	-
-	Status of authorization (Required/not Required)	New addition
-	If required No. & date of authorization	
-	Category of E Waste generated as per rules	
-	Qty. of E Waste generated	
-	<b>H. Plastic Waste Management</b>	

		<b>t</b>	
		Status of authorization (Required/not Required)	New addition
		If required No. & date of authorization	
		Category of Plastic Waste generated as per rules	
		Qty. of Plastic Waste generated	
<b>I. Hazardous Chemicals Handling &amp; Management and PLI Act, 1991</b>			
	List & Qty. of Hazardous chemical handled & used (if any) with threshold quantity	List & Qty. of Hazardous chemical handled & used (if any) with threshold quantity	No change
	Whether prepared on site emergency plan and taken Insurance policy under PLI Act, 1991	Whether prepared on site emergency plan and taken Insurance policy under PLI Act, 1991	No change
	Name of insurer agency with date & validity of policy	Name of insurer agency with date & validity of policy	No change
	Whether Hazardous chemicals handling & storage facility is adequate	Whether Hazardous chemicals handling & storage facility is adequate	No change
	Remarks	Remarks	No change
<b>NOTE:</b>			
		<b>Sector specific information shall be provided separately in case of sugar, Tannery, Distillery, Textile and Pulp &amp; Paper sectors as listed below</b>	New addition

**NOTE:**

- Sector specific information shall be provided separately in case of sugar, Tannery, Distillery, Textile and Pulp & Paper sectors as listed below.**

**A. Sector Sugar**

Type of Industry	Standalone sugar/ Sugar with co-generation/ Refinery/ Refinery with co-generation ( <b>Drop Box</b> )		
(Brine Recovery System)	Installed with capacity	Recovery Efficiency	Name of Technology in case of other suitable technology



installed in case of Refinery)					
Sulphate Removal System (SRS)	Capacity (KLD)	<b>S.No.</b>	<b>Subunit unit with size/Capacity</b>	<b>Retention Time/Contact Tir</b>	
		1.			
		•			
		•			
Name of By Product	Molasses	Quantity (metric tonnes/ day)			
	Bagasse	Quantity (metric tonnes/ day)			
	Press Mud	Quantity (metric tonnes/ day)			
Environmental Management Cell (EMC)	<b>S.No.</b>	<b>Designation</b>	<b>Responsibility</b>		
	•	Head of EMC			
	•	Other member			
	•	Other member			
•	Other member	Add more rows for member (+)			
Details of Irrigation Management Plan	Command Area (hectare)		Crop Area under Effluent Application	Soil Texture Farmers Field Area	Effluent Loadi Rate (KL/Hectare/D
	Own Area	Farmers Field			

### B. Sector Tannery

Raw Material	Raw Hide (Salted/Green/Wet Blue)	Quantity (metric tonnes/ day)		
Finished Product	Wet Blue/Split Leather/Finished Leather	Quantity (metric tonnes/ day)		
<b>Production Process Infrastructure</b>	<b>Numbers</b>	<b>Size</b>	<b>Purpose</b>	

i. Paddle Pits			
ii. Drums			
iii. Drums for de-liming/pickling/tanning			
iv. Drums for dyeing, pot tannings			
Effluent Treatment	Chrome Recovery Plant (CRP) (Yes/No)	Capacity (KLD)	
	Effluent Treatment Plant (ETP)	Capacity (KLD)	

### C. Sector Distillery

#### Production Capacity

S.No..	Declared by the industry			Permitted by the Board
	Raw Material/ Feedstock (Qtl/day) C-Heavy/ B-Heavy/ Cane syrup/ sugarcane juice	Finished Product (kl/day)	Type of Product	
I.		<xxxx>	<xxxx>	
II.		<xxxx>	<xxxx>	
III.		<xxxx>	<xxxx>	

#### Production Process Infrastructure

S.No.	Declared by the unit				Permitted by the Board
	Number of fermenters	Capacity of fermenters	Type of fermentation technology adopted	Type of Distillation	
1	<xxxx>	<xxxx>	<xxxx>	<xxxx>	
2	<xxxx>	<xxxx>	<xxxx>	<xxxx>	

S.No.	Declared by the unit			
	No. of	Capacity (m <sup>3</sup> )	No. of lined pits*	Capacity

	tanks		(m <sup>3</sup> )

Molasses storage infrastructures:

#### Effluent Management Infrastructure:

Bio-digester					
S.No.	No. of digesters	Designed Capacity (m3)	Sludge generation from digester	Method of disposal/ utilization of sludge	
Multi Effect Evaporator (MEE)					
S.No.	No of MEE	Design Capacity (m3)	Type of technology of MEE (stages)	Mass flow meter installed at inlet and outlet of MEE	
Condensate Polishing Unit (CPU):					
**For treatment of MEE condensate and other low-strength effluent					
S.No.	Design Capacity (m3)	Type of technology of CPU	Sources of effluent coming into CPU with Quantity	Quantity of treated effluent from CPU and its utilization	Quantity of CPU sludge & its disposal mechanism
Reverse Osmosis (RO) system					
S.No.	Design Capacity (m3)	No. of stages	Quantity of RO permeate (m3) & purpose of utilization	Quantity of RO reject (m3) & disposal mechanism	


Distilleries opting for Bio-composting/Incineration/dryer/Both (DROPBOX)  
Bio-compositing:

i. Details of lagoons

Declared by unit			
S.No.	No of Lagoons	Dimensions of lagoon	Capacity of lagoon (m <sup>3</sup> )

ii. Details of Bio-composting area

S.No.	Total area for bio-composting	Active area for bio-composting (excluding the land arrangements for storage for press mud and ready bio-compost)	Covered area	Uncovered area	Number of Piezometric wells available around the compost

Distilleries opting for Incineration;

S.No.	Type of Boiler	Capacity of Boiler (TPH)	Type of subsidiary fuel used	Quantity of subsidiary fuel consumed (MT/day)	Quantity of ash generated (MT/day)	Method of Ash Disposal

**D. Sector- Textile**

Production capacity

S.No.	Last CCA/CTO		Present CCA Renewal		
	Product with Process category	Quantity (Per Month)	Product	Applied quantity (kg/d)	Approved quantity (kg/d)
	• Fibre				
	• Yarn				
	• Fabric- Woven/ Knitted				
	• Garment				
	• Job work- (washing/ dyeing- washing/ bleaching-dyeing- washing)				

**Production process infra-structure:**

•	Details of wet processing steps	Cleaning/ De-sizing/ Scouring/ Bleaching/ Dyeing & printing/ Washing/ Finishing		
•	Method of processing	Batch/ Semi-continuous/ Continuous		
•	Details of installed wet processing machinery	<b>Type of machinery</b>	<b>No. and capacity</b>	
		Fibre cleaning		
		Kier/Padding mangle/Mercerize		
		Jigger/Winch		
		HThP/Soft Flow		
4.	Material liquor ratio (MLR) in dyeing machine			
5.	GSM of finished product (fabric/garment)			

**E. Sector- Pulp & paper  
Production Capacity**

S. No.	Declared by the unit	
	Raw material (tpd / tpa) Wood, Agro residues: Recycled Fiber (Waste Paper) :	Name of Final Products & By- products with quantity per month
I.	<xxxx>	<xxxx>
II.	<xxxx>	<xxxx>
III.	<xxxx>	<xxxx>

**Production Process Infrastructure**

S.No	Details	Declared by the unit	
		Numbers	Capacity
1.	Pulper	<xxxx>	
2.	Hill screen	<xxxx>	
3.	DAF/Fibre recovery system	<xxxx>	
4.	Paper machine	<xxxx>	