



RENEWAL OF CONSENT & AUTHORISATION ORDER

Consent Order No: TSPCB/HO/CBMWTF/CFO/2021- 1906 Date: 06.03.2021

Consent Order for Renewal or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof, Operation of the plant under section 21/22 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof, authorization / Renewal of authorization under Rule 5 (4) of the Hazardous Wastes (Management, Handling and Transboundary, Movement) Rules, 2008 and Authorization under Rule 10 of the Bio Medical Wastes Management Rules, 2016.

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 Authorisation under the provisions of HW (Management and Transboundary Movement) Rules and Authorisation under the provisions of BMW Management Rules, (hereinafter referred to as 'the Acts', the Rules') and the rules & orders made thereunder to

**M/s. Svethansh & Company,
Sy. No. 214/A/1,
Shapur (V), Khilla Ghanpaur (M),
Wanparthy District.**

(Hereinafter referred to as 'the Applicant') authorizing to operate the Common Bio-Medical Waste Treatment Facility to discharge the effluents from the outlets and the quantity of Emissions per hour from the chimneys as detailed below.

I. Outlets for discharge of effluents:

Outlet No.	Outlet Description	Max Daily Discharge (KLD)	Point of Disposal
1.	Process (scrubbing) & washing	0.5 KLD	Recycling within the Process
2.	Floor Washing & Autoclave	1.5 KLD	Reuse in Scrubber and excess used on land for irrigation after treatment in ETP.
3.	Domestic	0.1 KLD	Septic tank followed by soak pit
	Total	2.1 KLD	

II. Emissions from chimneys:

Chimney No.	Description of Chimney	Control equipment provided	Flow rate in m ³ /hr	Stack height in Mts – above GL
1	Attached to the High Speed Diesel (HSD) fired incinerator of capacity-100 kgs/hr	Venturi followed by packed bed scrubber and droplet separator to control of SPM emissions and to meet the standards	--	30 mts
2	Attached to the DG set of capacity-1 x 30 KVA	Acoustic enclosures with silencer	--	7mts

III. Technical details of Treatment Equipment:

A. Incinerator	
a) Capacity	100 kg/hr
b) Type	Double chamber
c) Fuel used	High Speed Diesel
d) Height of the Stack	30 Mt
e) Nature of control equipment	Venturi followed by packed bed scrubber and droplet separator to control of SPM emissions and to meet the standards
B. Autoclave:	
Capacity	250 litres/cycle
parameters	Temperature 121 °C pressure 15 psi and residence time of 30 minutes shall be maintained. Temper proof control pane with efficient display and recording device shall be provided.
C. Shredder	
Capacity	50 Kg/hr shall be provided for shredding for autoclaved BM waste with suitable air pollution control equipment for control of dust emissions.
Sharp Pit/ Encapsulation	The Facility shall send sharp pits and landfill to TSDF.

IV. HAZARDOUS WASTE AUTHORIZATION (FORM – II) [SEE RULE – 6 (2)]

M/s. Svethansh & Company, Sy. No. 214/A/1, Shapur (V), Khilla Ghanpaur (M), Wanparthy District is hereby granted an Authorisation to operate a facility for collection reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

A. HAZARDOUS WASTE:

S. No	Name of the Hazardous Waste	Stream	Quantity of Hazardous Waste	Disposal Option
1	Incinerator Ash	36.2 of Schedule-I	25 Kgs/day	TSDF, Dundigal Rangareddy District
2.	ETP Sludge	34.3 of schedule-I	5.0 Kgs/day	

B. OTHER WASTE:

SL. No	Name of Other Waste	Stream	Quantity of Waste	Disposal Option
1	Plastic Waste	-	Collected from the Member HCFs for disposal	After Autoclaving & shredding, treated waste shall be sent to authorized recyclers.
2.	Metallic Sharps/Waste		Collected from the Member HCFs for disposal	After Autoclaving & shredding, treated waste shall be sent to authorized / Consented recyclers (Iron Foundries)
3.	Glass Waste	-	Collected from the Member HCFs for disposal	After disinfection and autoclaving, treated waste shall be sent to authorized / Consented recyclers.

V. Bio-Medical Waste Authorisation (Form – III) [See Rule 10]

(Authorisation for operating a facility for collection, reception, treatment, storage transport and disposal of biomedical waste as prescribed in the Bio-Medical Waste Management Rules, 2016).

M/s. Svethansh & Company is hereby granted an authorization to operate a facility for collection, reception, storage, transport and disposal of biomedical waste in the premises situated at **Sy. No. 214/A/1, Shapur (V), Khilla Ghanpaur (M), Wanparthy District.**

This order is valid to collect, transport, treat and safe disposal of Bio-medical Waste generated from the HCFs/Hospitals located in erstwhile Mahabubnagar District i.e. Jogulamba-Gadwal, Mahabubnagar, Nagarkurnool, Narayanpet, Wanaparthy and part of Rangareddy Districts (which was earlier part of erstwhile Mahaboobnagar District) duly complying the Bio-Medical Waste Management Rules, 2016 and the guidelines for Common Bio-medical Waste Treatment Facility, issued by Central Pollution Control Board.

This order is subject to the provisions of 'the Acts' and the Rules' and orders made there under and further subject to the terms and conditions incorporated in the schedule A, B, C & D enclosed to this order.

This combined order of Consents, Hazardous Waste & Bio- medical waste Authorisation shall be valid for a period ending with the **31st Day of January, 2026.**

Sd/-
MEMBER SECRETARY

Encl: Schedules A, B, C & D.

To
M/s. Svethansh & Company,
Sy. No. 214/A/1,
Shapur (V), Khilla Ghanpaur (M),
Wanparthy District. - 509 380

1. Copy to the JCEE, ZO, **Hyderabad** for information and necessary action.
2. Copy to the EE, RO, **Hyderabad** for information and necessary action.
3. Concern file.

//T.C.F.B.O //


Joint Chief Environmental Engineer