

# Divya Waste Management Co.

Village & Post Office Kandela, District Jind (Haryana)
Email: divyawastemangement@gmail.com
Website: dwmc.in

No. DWMC/2021/ 914

Dated: 04, 06,2021

To

Regional Officer, Haryana State Pollution Control Board, Kaithal Region. email: hspcbrokai@gmail.com

Sub:-Environmental Statement for the year 2020-21.

Respected Sir,

With due respect, we are submitting Environmental statement in the prescribed form V for the year 2020-21. The same is also available on our website please.

Thanking you,

Your's faithfully,

For Divya Waste Management Co.

For Divya Waste Management Co

Auth Sign. Sign

Head Office: # 316, Defence Colony, Hisar Mob: 9992600126, 99927-15000

# Environmental Statement (Form – V)

(Period: 01.04.2020 to 31.03.2021)



Submitted to:

Haryana State Pollution Control Board Regional Office, Kaithal Region

Submitted by:

DWWG

M/s Divya Waste Management Company Village Kandela, District: Jind (Haryana)

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### FORM V (See Rule 14)

### Environmental Statement for the financial year ending on 31st March, 2021

### **PART A**

1	Name and address of the owner/ occupier of the industry operation or process	:	M/s Divya Waste Management Company, V & PO Kandela, Distt. Jind (Haryana)
2	Industry category Primary (SIC Code) Secondary (SIC Code)	:	Red Category
3	Production capacity	:	Incinerator: 100 Kgs/hr Autoclave: 30 Kgs/hr Shredder: 100 Kgs/hr ETP: 1000 Ltrs/hr DG set: 62.5 KVA
4	Year of establishment	:	August, 2008
5	Date of the last environmental statement submitted	:	April, 2021

### **PART B**

### Water and Raw Material Consumption:

### Water Consumption (m³/day): 01 m3/day

### Table 1

Sr.No	Utilization	Requirement m3/d
1	Floor Washing (Reuse after Treatment)	0.2
2	Vehicle washing (Reuse after Treatment)	0.4
2	Domestic use	0.5
3	Venturi Scrubber	0.5

Name of Products	Process Water Consumption per unit of production output  During Financial Year (2020-21)
Treatment of Bio Medical Waste	As mentioned in Table 1 above

### 1. Raw Material Consumption:

Name of Raw Materials	Name of Products	Consumption of Raw material in Kgs
		During Financial Year (2020-21)
Bio Medical Waste	Nil	Non COVID BMW Waste – 209160.014
		COVID 19 BMW waste - 146944.60

PART - C

### POLLUTION DISCHARGED TO ENVIRONMENT PER UNIT OF OUTPUT

(Parameter as specified in the Consent issued)

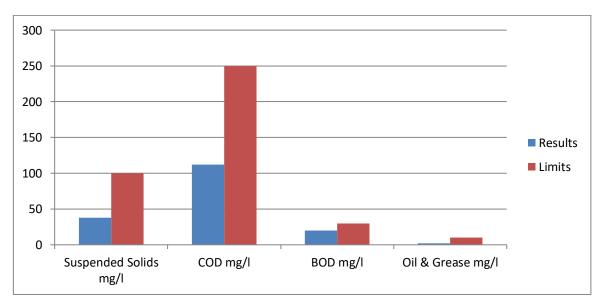
### (A) Water Pollution Load:

() • •				
S.	Pollutants	Quantity of	Concentration of	% of variations from
No.		Pollutants	Pollutants	prescribed
		discharged	discharged (mg/l)	standards with
		(Kg/day)		reasons
(1)	Suspended	0.015	38	No deviation from
	Solids			prescribed
(2)	BOD₃ at 27°C	0.008	20	standards
(3)	COD	0.044	112	
(4)	Oil & Grease	0.0008	2	

### Note:

- (i) Calculations based on total discharge of 0.4 KLD of trade effluent & characteristics of treated sewage.
- (ii) Source of data: Test Report No. 235 dated 29.06.2020 issued by Laboratory of HSPCB, Bays No. B-7-8, Urban Estate-II, Hisar (Haryana).
- (iii) No Discharge of trade effluent and reused in various industrial usages.

### (i) Bar Diagram showing the results vis a vis limits in mg/l.



### (B) Air Pollution Load:

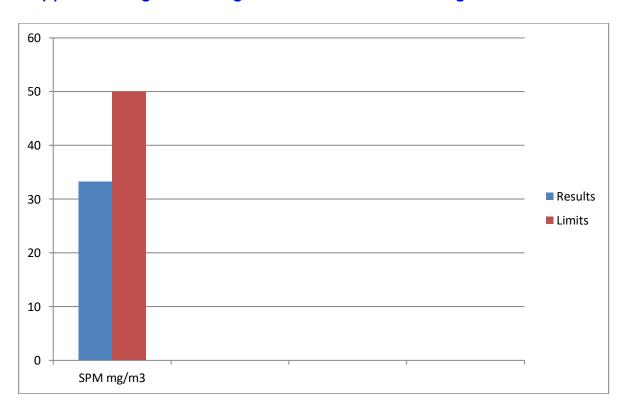
### **Stack emission**

S.No.	Air Pollutants	Quantity of Pollutants discharged (Kg/day)	Concentration of Pollutants discharged (mg/Nm3)	% of variations from prescribed standards with reasons
(1)	PM	0.273	33.3	No deviation from
(2)	Sulphur Dioxide	0.18	22	prescribed standards
(3)	Oxides of Nitrogen	0.213	26	

### Note:

(iv) Source of data: Test Report No. 130 dated 24.06.2020 issued by Laboratory of HSPCB, Bays No. B-7-8, Urban Estate-II, Hisar (Haryana).

### (ii) Bar Diagram showing the results vis a vis limits in mg/m<sup>3</sup>.



### PART - D

### **HAZARDOUS WASTES:**

(As specified under Hazardous Wastes (Management, Handling & Transboundary Movement) Rules, 2008 and subsequent amendments)

Hazardous Wastes	Total Quantity (kgs)		
	During Financial Year (2018-19)	During Financial Year (2020-21)	
From Process (Incineration Ash)	6076	7389.5	
From Pollution Control Facility 1. ETP Sludge. 2. Scrubber residue. 3. Used Oil from DG set.	1. 120.15 2. 250 3. 0.03	116.60 220 0.08	

### PART - E

### **SOLID WASTES**

Major portion of the solid waste is incineration ash and is disposed off to TSDF at Palli, Faridabad. Quantity is given in part D above.

### PART-F

Please specify the characteristics (in terms of concentration and quantum) of hazardous wastes as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1. Waste Oil (Category No. 5.1): Source of used oil is from maintenance of DG sets and is used as lubricant in machinery installed in CBWTF.

### (a) Quantity:

A little quantity of used oil is generated from DG Set which was about 0.08 KL.

### (b) Disposal Practice:

The used oil generated was stored in leak proof containers and stocked in safe storage area within the CBWTF premises. Later on it has been used as lubricant in machineries installed in CBWTF.

### 2. Hazardous Wastes from Process, Pollution Control Devices:

### i) Quantity:

The total quantity of solid hazardous waste generated (during 2020-21) from process i.e. incineration ash was about 7.389 Ton.

The total quantity of solid hazardous waste generated (during 2020-21) from pollution control devices i.e. ETP Sludge were about 0.116 Ton and Scrubber residue was about 0.220 Ton.

### ii) Disposal Practice:

The hazardous wastes are stored in an intermediate, leachate proof storage room of adequate capacity, situated inside the factory premises. Hazardous waste was disposed off by availing TSDF services being offered by M/s Gujarat Enviro protection & Infrastructure (Haryana) Pvt. Ltd.

### **Solid Wastes:**

Major portion of the solid waste is incineration ash and is disposed off to TSDF at Palli, Faridabad.

### PART-G

Impact of the pollution control measures taken on conservation of natural resources and consequently on the cost of production

### a) Air Pollution Control Devices:

State-of-the-art air pollution control devices have been provided in the incinerating plant. The CBWTF has installed PM Collector, Quencher and Venturi Scrubber with droplet Separator, ID fan attached with stack of 30 meters height which are being used for maintaining air emission level within prescribed standards. The CBWTF has incurred expenditure in the operation and maintenance of pollution control devices.

### b) Installation of Real Time Online Emission Monitoring System:

The CBWTF has installed OCEMS for providing real time data of various parameters prescribed by CPCB/HSPCB and is connected to server of CPCB/HSPCB.

### c) Water Pollution Control Devices:

A sophisticated Effluent Treatment has been installed and operated regularly to control water pollution originating from Venturi Scrubber, Vehicles washing and

floor washing. The water consumption in the plant has been reduced in view of recirculation and reuse after treatment. The CBWTF has incurred expenditure in the operation and maintenance of pollution control devices.

### d) Greenbelt:

The CBWTF has planted varieties of plants in the CBWTF premises and surrounding area for green belt development.

### PART - H

Additional measures / investment proposal for environmental protection including abatement of pollution:

The CBWTF had adopted following measures *for environmental protection including abatement of pollution:* 

- 1. Properly operation of plant.
- 2. Care of Hygiene and housekeeping in CBWTF.
- 3. Reuse of treated water of ETP in Venturi Scrubber.
- 4. Proper preventive equipments provided to workers.
- 5. Awareness of nearby public and representatives of Health Care Facilities regarding proper disposal of Bio-Medical Waste.

### PART - I

# Any other particulars in respect of environmental protection and abatement of pollution:

- 1. Silent DG sets have been installed to curb noise pollution
- 2. HSD meeting Euro III standards are used as fuel to run DG set. This fuel is of high quality and low in sulfur contents (less than 0.035%). By adoption of such qualitative fuel, the project also meets the decision taken by Environment Pollution (Prevention & Control) Authority for the National Capital Region on 8th November 2008.
- 3. Awareness programs have been conducted to sensitize stake holders.

Annexure - I
Copies of Consent &
Authorization

# Consent to Operate for year 2020-21 under Water (Prevention & Control of Pollution), Act, 1974.



### HARYANA STATE POLLUTION CONTROL BOARD



### SCF-32, sector 13, HUDA, Bhiwani Ph. 01664-240259 Email:- hspcbrojr@gmail.com

E-mail: hspeb.pkl@xify.com

No. HSPCB/Consent/: 320220920/INCTO7303016 Dated: 11/02/2020

To:

M/s :Divya Waste Management Co. Village Kandela Jind

Subject: Grant of consent to operate to M/s Divya Waste Management Co.

Please refer to your application no. 7303016 received on dated 2020-01-17 in regional office Bhiwani. With reference to your above application for consent to operate, M's Divya Waste Management Co. is here by granted consent as per following specification/Terms and conditions.

Consent Under	BOTH		
Period of consent	10/02/2020 - 30/09/2024		
Industry Type	Common freatment and disposal facilities (CETP, TSDF, E- waste recycling, CBMWTF, effluent conveyance project, incinerator, solvent/acid recovery plant, MSW sanitary land fill site)		
Category	RED		
Investment(In Lakh)	66.0		
Total Land Area(Sq. meter)	4046.0		
Total Builtup Area(Sq. meter)	2500.0		
Quantity of effluent			
1. Trade	L0 KL/Day		
2. Domestic	0.1 KL/Day		
Number of outlets	2.0		
Mode of discharge			
1. Domestic	Septic tank		
2. Trade	Gardening		
Domestic Effluent Para	neters		
L BOD	30 mg/l		
2. COD	250 mg t		
3. TSS	100 mg/l		
Trade Effluent Parame	ters		
L BOD	30 mg/l		
2, COD	250 mg/t		
3. TSS	100 mg/l		
4. pH	5.5.9.0		
5. O&G	10		

Number of stacks	1
Height of stuck	
1. Stack to incinerator	32 meters
Emission parameters	
L SPM	150 mg/m3
Product Details	
1. Bio Medical Waste	0.7 Metric Tonnes/day
Capacity of boiler	g njo o u se som ne so
L.NA	Ton/br
Type of Furnace	
L.NA	
Type of Fuel	
L. Diesel	0.2 KL/day
Raw Material Details	***************************************
Untreated BMW wante	700 Kp Day

Regional Officer, Bhivani Haryana State Pollution Control Board.

### ARV Terms and conditions

- The applicants shall maintain good house keeping both within factory and in the premises.
   All hose pipelines values, storage tanks etc. shall be leak proof. In plant allowable pollutants levels, if specified by State Board should be met strictly.
- 2. The applicant/company shall comply with and carry out directive/orders issued by the Board in this consent order at all subsequent times without negligence of his fits part. The applicant/company shall be liable for such legal action against him as per provision of the law/act in case of violation of any order-directives. Issued at any time and or non compliance of the terms and conditions of his consent order.
- The applicant shall make an application for grant of consent at least 90 days before the date of expiry of this consent.
- Necessary fee as prescribed for obtaining renewal consent shall be paid by the applicant alongwith the consent application.
- 5. If due to any technological improvement or otherwise this Board is of opinion that all or any of the conditions referred to above required variation (including the change of any control equipment either in whole or in part) this Board shall after giving the applicant an opportunity of being heard vary all or such condition and there upon the applicant shall be bound to comply with the conditions so varied.
- The industry shall provide adequate arrangement for fighting the accidental leakages, discharge of any pollutants gas liquids from the vessels, mechanical equipment etc. which are likely to cause environment pollution.
- The industry shall comply noise pollution (Regulation and control) Rules, 2000.
- The industry shall comply all the direction/Rules/Instructions as may be issued by the MOEF/CPCB/HSPCB from time to time.
- The industry shall ensure that various characteristics of the effluents remain within the tolerance limits as specified in EPA Standard and as amended from time to time and at no time

the concentration of any characteristics should exceed these limits for discharge.

- 10. The industry would immediately submit the revised application to the Board in the event of any change in the raw material in process, mode of treatment/discharge of effluent. In case of change of process at any stage during the consent period, the industry shall submit fresh consent application alongwith the consent to operate fee, if found due, which may be on any account and that shall be paid by the industry and the industry would immediately submit the consent application to the Board in the event of any change during the year in the raw material, quantity, quality of the effluent, mode of discharge, treatment facilities etc.
- 11. The officer/official of the Board shall reserve the right to access for the inspection of the industry in connection with the various process and the treatment facilities. The consent to operate is subject to review by the Board at any time.
- Pennissible limits for any pollutants mentioned in the consent to operate order should not exceed the concentration permitted in the effluent by the Board.
- 13. The industry shall pay the balance fee; in case it is found due from the industry at any time later on.
- 14. If the industry fails to adhere to any of the conditions of this consent to operate order, the consent to operate so granted shall automatically lapse.
- 15. If the industry is closed temporarily at its own, they shall inform the Board and obtain permission before restart of the unit.
- The industry shall comply all the Directions/Rules/Instructions issued from time to time by the Board.

### Specific Conditions:

1. The unit will keep all parameters with in standards prescribed under Environment (Protection) Rules, 1986 by running and maintaining pollution control measures regularly and effectively. 2. The unit will make agreement with authorized TSDF/Recycler for disposal of hazardous waste i.e. ETP sludge/Used oil of DG set before start of operation of the unit and will submit the Annual Report under HWM Rules, 2016 by 30th June every year. 3. The unit will submit the Environment Statement by 30th September every year. 4. Unit will deposit balance consent fee if any found due at any stage. 5. Unit will utilize their treated effluent as declared in their application. 6. Unit will apply for senewal of consent/Authorization at least 90 days before expiry date of the consent/Authorization.7. This CTO is prejudice to any action under the provisions of applicable laws / acts / notification / courts order to be taken in respect of any violation at any stage without any claim of the unit. If the unit fails to comply the provisions/conditions of CTO, various applicable provisions of concerned departments / agencies / authorities / any relevant decision of court, the consent to operate so granted shall be revoked automatically without giving any notice. 8. Unit will follow all the guidelines regarding CBWTF issued by board time to time.

Dinesh Dines Come Value

Kumur Yadav Des 200431

Regional Officer, Blobeant

Haryana State Pollution Control Board.

### Authorization for year 2020-21 under HWTM Rules.

Application no. :7611856 Industry id: 14JIN937198 Date: 17/88/2828



### Haryana State Pollution Control Board

Regional office, HSPCB, Kaithal, 2nd floor of SCO: 161-P,162,163, Sector 20, HUDA, Kaithal. Email:-hspcbrokai@gmail.com



DT: 17/08/2020

No. :HWM/JIN/2020/7611856

To

M/s Divya Waste Management Co. Village Kandela Jind Jind-

Sub: Grant of Authorization under Hazardous and Other Wastes(Management & Transboundry Movement) Rules, 2016

- L Reference of application: 7611856 dated: 17/08/2020
- Ishwar Gulia of Divya Waste Management Co. is hereby granted an authorization for generation, collection, storage on the premises situated at Village Kandela Jind 2.

### Details of Authorization

S.No.	Name of process and Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilisation or co-processing, etc.	Quantity
t	Petroleum refining/re-processingof used oil/recycling of waste oil.		0.050 KL/Annu m
2	Purification and treatment of exhaust air, water and waste water from the treatment plants (CETP's).	GEPIL.	0.2 T/Annum

- The authorization shall be valid for a period of 11/08/2020 to 30/09/2025 L
- 2: The authorization is subject to the following general and specific conditions :-
- 1. The unit will maintain the record of Haz, waste in form 4 and submit the Annual Report under HWM Rules by 30th June every year.
  - 2 Unit will apply for renewal of Authorization at least 90 days before expiry date of the Authorization.
  - 3.Unit will make compliance of HW Rules, 2016 strictly.
  - 4. Unit will make renewal of agreement with board authorized agency timely as per board
  - policy and and submit the same to HSPCB.

    5 That the authorization so granted shall become invalid in case of violation of any of the above law/Rules/ conditions. 6. Unit will install board displaying Hazardous waste information at the entrance of the unit immediately.

1

Application no. :7611656 Industry al: 1430957198 Date: 1748/2020

Rajinder Sharma protessor and

Regional Officer Knithal For Haryana State Pollution Control Board

### Conditions of Authorization:

- The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.
- The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- Any unauthorised change is personnel equipment or working conditions as mentioned in the
  application by the person authorised shall constitute a breach of this authorization.
- The person authorised shall implement Emergency Response Procedure (ERP) for which this
  authorization is being granted considering all site specific possible scenarios such as spillages,
  leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular
  interval of time.
- The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
- An application for the renewal of an authorization shall be made as laid down under these Rules.
- Any other conditions for compliance as per the guidelines issued by the Ministry of Environment,
   Forest and Climate Changes or Central Pollution Control Board from time to time.
- 9. Annual return shall be filed by June 30 th for the period ensuring 31 st March of the year.

Regional Officer Kaithal
For Haryana State Pollution Control Board

### Authorization for year 2020-21 under BMW Rules.

Application no. :4989143 Industry id: 1430/057198 Date: 20/05/2018

### HARYANA STATE POLLUTION CONTROL BOARD

SCF-32, sector 13, HUDA, Bhiwani Ph. 01664-240259



No. HSPCB/BMW/2018-2019 Authorization No. BMW18JIN4989143 Dated 20/03/2018 Application No. 4989143



Date of Submission 16/01/2018

### BIO MEDICAL WASTE AUTHORIZATION CERTIFICATE

### UNDER BIO MEDICAL WASTE RULES, 2016.

- M's :Divya Waste Management Co. an occupier or operator of the facility located at Village Kandela Jind, is hereby granted an authorisation for; Collection, Storage, Reception, Transportation, Treatment or processing or conversion. Disposal or destruction use
- M/s Divya Waste Management Co. is bereby authorized for handling of Biomedical Waste as per the capacity given below:
- (i) Number healthcare facilities covered by CBMWTF:
- (ii) Installed treatment and disposal capacity: Kg/Day
- (iii) Area or distance covered by CBMWTF:
- (iv) Quantity of Biomedical waste handled, treated or disposed:

Category	Type of Waste	Quantity Generated or collected in Kg/day
Yellow	a) Human Anatomical Waste	9
	b) Animal Anatomical Waste	
	c) Soiled Waste	
	d)Expired or Discarded Medicines	
	e)Chemical Solid Waste	500
	f) Chemical Liquid Waste	
	g)Discarded linen, mattresses, beddings contaminated with blood or body fluid	
	<ul> <li>h) Microbiology, Biotechnology and other clinical laboratory waste</li> </ul>	
Red	Contaminated waste (Recyclable)	100
White(Translucent)	(Transluc Waste sharps including Metals	
Blue	Glassware	30
200000	Metallic Body Implants	

 This authorisation shall be in force for CBMWTF from a period of 01/04/2018 To 30/09/2022 Year from the date of issue.

Application no.: 4989143 Industry id: 14JIN957198 Date: 20103/2018

 This authorization is subject to the condition stated below and to such other condition as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986.

### TERMS & CONDITIONS OF AUTHORISATION:-

- The applicants shall comply with the provisions of Bio-Medical Waste Management Rules 2016 notified vide No.S.O. 630(E) dated 20th July 2016
- Bio-Medical Waste shall be treated & disposed off in Compliance with the standards prescribed in Schedule 1.
- Every occupier where required shall setup in accordance with the time schedule-IV, requisite treatment Bio-Medical Waste treatment facilities like incinerator, autoclave, microwave system for the treatment of the waste at a common waste treatment facility or any other waste treatment facility.
- 4. Bio-Medical Waste shall not be mixed with any other waste.
- Bio-Medical Waste shall be segregated into containers bugs at appoint of generation with Shedule-II prior to its storage, transportion,treatment & disposal. The containers shall be labeled seconding to Schedule-II
- 6. If a container is transported from the premises where Bio-Medical Waste is generated to any waste treatment facility outside the premises where Bio-Medical Waste is generated to any waste treatment facility outside the premises, the container shall apart from the label prescribed in schedule III, also carry information according to Schedule IV.
- Notwithstending anything contains in Motors Vehicle Act, 1995 or rules there under, untreated the Bio-medical Waste shall be transported only in such vehicle as may be authorised for the purpose by the competent authority as specified by the Govt.
- 8. No entreated Bio-Medical Waste Shall be kept stored beyond a period of 48 hours.
- Every authorised person shall maintain records related to the generation, collection, reception, storage, transportation, treatment disposal of Bio-Medical Waste in accordance with those rules & any guideline issued.
- All records shall be subject to inspection & verifications by the prescribed authority at any time.
- Suitably designed pollution control devices should be installed/retrofitted with the incinerator to achieve the above emission limits, if necessary.
- Waste to be incinarated shall not be chemically treated with any chlorinated disinfectants.
- Chlorinated plastics shall not be incinarated. Toxic metals in incinaration ash shall be limited with the regulatory quantities as defined under the Harnedous Waste Management Rules, 2016.
- Only low sulphur fuel like L.D.O.L.S.H.S/Deisel shall be used as fuel in the incimumtor.
- Occupier will comply all direction for generation, collection, reception, storage, transportation, treatment, disposal as per Bio-Medical Waste Management Rules 2016 & will ensure that there is no adverse effect to human & Environment.
- The occupier will segregate the Bio-Medical Waste at the point of generation in accordance with the special-II of Bio-Medical Waste Management Bules, 2016.
- The authorization would be subject/having proper disposal system for Bio-Medical Waste.

Application to: 4989143 Industry Id: 1430957198 Date: 2093/2018

- The unit shall maintained a log Book for suggestion/collection of Bio-Medical Waste at the source (i.e. wards) and also for each category of waste i.e. incientaration, autoclaving or landfill etc.
- 19. The yellow Bags should be non chlorinated bags.
- The every occupier will also submit the copy of agreement every year before 30th April from any authorised services provider.

### Conditions:

- 4. The unit will submit Annual Return as per BMW Rules, 2016.
- Unit will apply for BMW authorization before 90 days of expiry of the authorization.
- 3. Unit will strictly comply with the BMW Rules, 2016



# **Annexure - II Copies of Analysis Report** under Water and Air Acts, 1974/1981.

# Analysis report dated 29.06.2020 of Trade Effluent after treatment in Effluent Treatment Plant.



Form J (See Rule 36)

Report No-235-236

Date: - 29.96.2020

I hereby, certify that I Ramniwas Sharma Board Analyst duly appointed under sub-section (3) of section 53 of the Water ( Prevention and Control of Pollution) Act 1974 (06 of 1974) received on the 21\* Day of June 2820. From St. Vikash Kumar, JEE a sample of Liquid Trade Effluent of M/s Divya Waste Management Co., Vil-Kaudela, Distr. Jind. Collected on 20.05.2020 from Inlet & Outlet of ETP for analysis. The sample was in a condition fit for analysis reported below

I further certify that I have analyzed the above mentioned sample from 21.06.2020 to 29.06.2020 and declare the exalt of analysis to be as follows:

Sr. Na.	Parameters	Result	Result	Permissible Limit	Test Method
1.	Sample Cullected From	Inlet of ETP	Outlet of ETP		BE THE BUILDING
2,	Sample Quantity	112	1 hr	440	11400
2	Appearance	Blackish .	Lists Yellowish		Company of the
4	Odour	Bad	Mild	464	ELOCATION N
5,	pH	8.9	8.2	5,0-9.0	APHA,4500-H+B
6.	Suspended Solids, mg/l	430.0	38.0	100.0	APRA,2540-D
7.	COD, mp1	416.0	112.0	250.0	APHA.3500-8
8.	BOD, mg/l	86.0	20.0	30,0	The American Spirit Street, Land Land Land Land Land Land Land Land
9.	Oll & Greise, mgl	14.0	120 S S Think	10.00	APHA,3500-B APHA,5200-B
10.	Conductivity, us/em	13000.0	4660.0	1200000	ACLUMDATORS AND

The Conditions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this, 29th June 2020.

Laboratory of the
Haryana State Pollution Control Board,
Bays No. B-7-8, Urban Estate-II, Hisar
liner Laboratory, Hisar

To

The Member Secretary, Haryana State Pollution Control Board, Panchkula

Of Regions Office,

This tep report relate only to the period in complete to itself restricted

# Analysis report dated 24.06.2020 of air emissions of stack attached to Incinerator.



Form IV (See Rule 14)

Report No: - 130 Dated: - 24.06.2020

I hereby, certify that I Rumniwas Sharma, as Board Analyst duly appointed under sub-section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 (14 of 1981) received on the 21\* day of Juny 2020 from Sh. Vikash Kumar, JEE a sample of Air emission of M/s Divya Waste Management Co., Vill-Kandela, Jiné. Collected on 20,06,2020 from stack attached to Incinerator for analysis. The sample was in a condition in for analysis reported below:-

I further certify that I have analyzed the above mentioned sample from 21.06.2020 to 24.66.2020 and declare the result of analysis to be an follows:-

Parameters	Result	Permissible	Test Method	
Suspended Porticulate Matter mg/m/	33.3	50.0		
Sulphur dioxide mg/m²	22.0		As per relevant parts of IS: 5182 (Part-II, IV, VI)	
Oxides of Nitrogen mg/m <sup>2</sup>	26.0	_	and Emission regulation part-III of CPCB.	
Quantum of Emission m'/Sec.	0.38			
Name of Plant Section	Tools	enone ,		
	ancinerator			
	Sulphur distide mg/m²  Oxides of Nitragen mg/m²	Suspended Particulate Matter mg/m² 33.3  Suspended Particulate Matter mg/m² 22.0  Oxides of Nitrogen mg/m² 26.0  Quantum of Emission m'/Sec. 0.38  Name of Plant Section Incinerator	Suspended Particulate Matter mg/m² 33.3 50.0  Susphur distride mg/m² 22.0 —  Oxides of Nitrogen mg/m² 26.0 —  Quantum of Emission m²/Sec. 0.38 —  Name of Plant Section Incinerator ——	

The Conditions of the seals, listening and container on receipt was as follows:-

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

butteratory of the Haryana State Pollution Control Board, Bays No. B-7-8. Urban Estate-II, Hisar Hisar Laboratory, Hisar

To

The Member Secretary, Haryana State Pollution Control Board, Panchkula.

CC- Regional Office.

This test report relate only to the particular sample submitted for testing.

Annexure - III
Photographs of ETP and
APCM.

### **Photograph of Effluent Treatment Plant (ETP)**



**Photograph of Air Pollution Control Measures (APCM)** 

