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Paryavaran Parisar, Bhopal - 16 MP
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Transportation Authorization Order

Outward No: 99154/05/10/2019

RED-MEDIUM

CCA-Expansion

VALIDITY (H): 31/08/2024

Consent No: H-50518

CONSENT NO: ***

PCB ID: 44385

To,

The Occupier,
M/s. Bhatnagar Trading Corporation,
Goyal Complex, Ram Mandir,
Falaka Bazar, Lashkar,
Gwalior, Tehsil Gird, PIN 474 001 (M.P.)

Subject: Grant of Authorization for Transportation under Hazardous and other Waste (Management Handling & Transboundary Movement) Rule, 2016.

Ref: Your Application Receipt No. 859054 Dt. 05/09/2019 and last communication received on Dt. 21/09/2019

With reference to your above application has been considered under the aforesaid Acts and existing rules therein. The M. P. Pollution Control Board has agreed to grant authorisation for transportation of hazardous and other wastes under rule 6(1) of Hazardous and other Waste (Management & Transboundary Movement) Rule, 2016 valid Up to 31/08/2024. subject to the fulfillment of the terms & conditions, enclosed with this letter and -

SUBJECT TO THE FOLLOWING CONDITIONS :-

- a. Location: Goyal Complex, Ram Mandir, Falaka Bazar, Lashkar, Tehsil Gird, Dist. Gwalior, PIN 474 001 (M.P.),
b. The capital investment : Rs. 1.00 Crs,

c. Product/Service

The details of hazardous wastes transportation vehicles as per Authorization attached as per Form-2

Note:-

- (1) The authorization issued for 23 vehicle vide Board's outward No. 87652 dt. 06.12.2018 shall be stand cancelled after issue of this Authorization for addition of 14 more vehicles.
- (2) All the vehicles shall be in the name of the transporter. In case of any change in the above prior permission of the Board shall be obtained else the authorisation shall be stand cancelled.
- (3) All the vehicle shall be GPS enabled and the transporter shall provide the details of GPS credentials to the waste sender and receiver including RO & HO MPPCB.
- (4) The details of Truck shall be entered in XGN by the waste sender/receiver and same shall be ensured by the transporter through manifest.
- (5) The above drivers may be interchanged by the transporter as per the requirement and same shall be intimated to the Board.
- (6) The vehicles shall have the valid permit for transportation of hazardous waste from the RTO as per Motor Vehicle Act.
- (7) Transportation of material shall only be allowed with due agreement with sender or receiver of hazardous wastes.

Enclosures:-

- * Conditions under Hazardous Rules
- * General conditions

e-Signed On 05/10/2019 00:26:06
(Organic Authentication on AADHAR from UIDAI Server)
TPAV # 943B8QRS5X

R.Kori

R.S. KORI
Member Secretary



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CONDITIONS PERTAINING TO THE HAZARDOUS AND OTHER WASTES (MANAGEMENT AND TRANSBOUNDARY MOVEMENT) RULES, 2016:-

FORM-2 **[See rule 6 (2)]**

FORM FOR GRANT OR RENEWAL OF AUTHORISATION BY STATE POLLUTION CONTROL BOARD TO THE OCCUPIERS, RECYCLERS, REPROCESSORS, REUSERS, USER AND OPERATORS OF DISPOSAL FACILITIES

1. Number of authorisation and date of issue : ,
2. Reference of application (No. and date) : COE-859054, dt: 05/09/2019
3. The Occupier of M/s. Bhatnagar Trading Corporation, is hereby granted an authorisation based on the enclosed signed inspection report (can be seen on XGN) for transport of hazardous & other wastes within the state from the senders to the receivers of the wastes in the state and shall operate from the office located at Goyal Complex, Ram Mandir, Falaka Bazar, Lashkar, Gwalior, Tehsil Gird, PIN 474 001 (M.P.).

Details of Vehicles:

Contact of Transporter – Shri Pankaj Baijal 9301245903

Sr. No.	No. of Vehicle	Name of Driver	Purpose of Authorization
1	MP 07- HB 1981	Dhananjaya Sharma S/o Suresh Sharma	Transportation of Hazardous & other waste
2	MP 07 – HB 1891	Rohtash Kumar S/o Krishan Kumar	Transportation of Hazardous & other waste
3	MP 07 – HB 0987	Sarvesh Kumar S/o Babulal	Transportation of Hazardous & other waste
4	MP 07 – HB 2322	Ravi Sharma S/o Bal Mukund Sharma	Transportation of Hazardous & other waste
5	MP 07 – HB 2321	Vivek Singh Negi S/o Nanku Singh	Transportation of Hazardous & other waste
6	MP 07 – HB 1691	Purshottam S/o Shamlal	Transportation of Hazardous & other waste
7	MP 07 – HB 1405	Manoj Kumar S/o Gopal Singh	Transportation of Hazardous & other waste
8	MP 09 – HG 1477	Devendra S/o Mansingh	Transportation of Hazardous & other waste
9	MP 07 – HB 3191	Gulab Singh S/o Pan Singh	Transportation of Hazardous & other waste
10	MP 07 – HB 3291	Dilip Jatav S/o Jairam Jatav	Transportation of Hazardous & other waste
11	MP 04 – GA 2511	Narendra Singh S/o Hari Singh	Transportation of Hazardous & other waste
12	MP 04 – K 7560	Ramniwas Singh Pal S/o Govind Pal	Transportation of Hazardous & other waste
13	MP 04 – GA 3153	Anil Sharma S/o Balmukund Sharma	Transportation of Hazardous & other waste
14	UP 80 – BK 9558	Rajesh Pal S/o Govind Singh	Transportation of Hazardous & other waste
15	PB 11 – AR 9833	Narendra singh S/o Gaya Prasad	Transportation of Hazardous & other waste
16	PB 11 – AR 9313	Balestar Singh S/o Parmar Singh	Transportation of Hazardous & other waste

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17	PB 11 – AR 9013	Vinod Goswami S/o Devi Deen	Transportation of Hazardous & other waste
18	PB 11 - AP 4033	Suresh S/o Lajja Ram	Transportation of Hazardous & other waste
19	HR 37 - C 8551	Rajkumar Singh Rajput S/o Feran Singh Rajput	Transportation of Hazardous & other waste
20	PB 11 – AX 5733	Dinesh Singh Bhadauriya S/o Gyan Singh	Transportation of Hazardous & other waste
21	MP 07 – HB 0249	Hari singh S/o Rattan singh	Transportation of Hazardous & other waste
22	MP 07 – HB 5149	Pradeep singh S/o Rakesh Singh	Transportation of Hazardous & other waste
23	MP 07 - HB 4979	Krishan Kumar Parmar S/o Ajab Parmar	Transportation of Hazardous & other waste
24	MP 06 - HC1629	Dharmendra Singh S/o Balram Singh	Transportation of Hazardous & other waste
25	MP 06 - HC1360	Bhanu Pratap S/o Ramautar	Transportation of Hazardous & other waste
26	MP 09 - HG 1178	Jitendra Singh S/o Gulab Singh	Transportation of Hazardous & other waste
27	MP 07 – HB 3426	Suresh Chandra S/o Nakatu Ram	Transportation of Hazardous & other waste
28	MP 09 – HG 2804	Bhawar Singh Bhadouriya S/o - G S Bhadouriya	Transportation of Hazardous & other waste
29	MP 09 – HG 2801	Shubham Kushwah S/o Balwant Singh	Transportation of Hazardous & other waste
30	HR 58 – A 3942	Bal Windar Singh S/o Karnail Singh	Transportation of Hazardous & other waste
31	HR 37 – C 2275	Banti S/o Umrao	Transportation of Hazardous & other waste
32	HR 37 – D 4033	Devendra Singh Sikarwar S/o Rampal Singh sikarwar	Transportation of Hazardous & other waste
33	HR 56 – 9700	Raju Khatik S/o Ramdas	Transportation of Hazardous & other waste
34	HR 45 – A 7832	Gopal S/o Chhidi Lal	Transportation of Hazardous & other waste
35	HR 37 – C 2955	Dharesh Kumar S/o Madhav Singh	Transportation of Hazardous & other waste
36	MP 09 – HG 1678	Shankar Singh S/o Mahinder Singh	Transportation of Hazardous & other waste
37	MP 19 – L 1665	Vishal Bansal S/o K.K. Bansal	Transportation of Hazardous & other waste

Terms & Conditions of Authorisation :

- (1) The authorisation shall be valid for a period of 01/09/2019 to 31/08/2024.
- (2) The transporter shall maintained the valid registration/permit from Regional Transport Officer (R.T.O.) for transportation of Hazardous Waste and shall produce the validated copies of registration/permit time to time to the Board with details of Driver name & their education qualification.
- (3) All authorized vehicles shall be linked with Global Positioning System (GPS) and the web link shall be provided to the Board & other stakeholder the like sender and receiver of the waste.

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- (4) The Bank Guarantee (Corporation Bank, Lashkar, Gwalior) of Rs. One Lakh submitted No. PBG-2015/0 Dt. 07.10.2015 by the applicant in the Board valid up to 06.10.2020 shall be forfeited by the Board in case of any violation of the conditions of the authorization or guidelines/instruction issued by MPPCB/CPCB/MoEFCC time time.
- (5) The transporter shall extend the bank guarantee for next five years at least one month advance else authorisation shall be deemed cancelled.
- (6) The transporter shall comply all the provisions of the guidelines issued by State Board for transportation of the hazardous waste under Hazardous and other Waste (Management and Transboundary Movement) Rules, 2016.
- (7) **This authorization is valid only for transportation of hazardous waste from authorized generators to authorized disposal facilities/registered recycler/authorized incinerators.**
- (8) The vehicle permitted for transportation of hazardous waste shall not be utilized for any purpose; in case of non compliance the transporter shall be blacklisted.
- (9) The transporter shall not accept hazardous waste from an occupier not authorized by the Board for transport unless it is accompanied by copies 3 to 6 of the manifest and copy of valid authorization from the Board.
- (10) The transporter shall submit the copies of manifest to the Board within 7 days, after due delivery to the receiver of the waste.
- (11) The transporter shall submit copies 3 to 6 of the manifest duly signed with date to the operator of the facility along with the waste consignment.
- (12) The transporter shall not dispose or unload the hazardous waste in between way to disposal facilities/recycler/incinerator.
- (13) In case of any damage to the environment due to mishandling/inappropriate transportation of the waste the transporter shall be responsible for the cost of mitigation/remediation of such damage as per rule 23(1&2) of Hazardous and Other Wastes (Management & Transboundary Movement) Rule, 2016 in accordance with CPCB guidelines issued in January, 2016.
- (14) The authorization is subject to the provisions of Rules 2016 made under the Environment (Protection) Act, 1986.
- (15) The annual reports/returns in the form prescribed under the Rules shall be submitted to the Board by 30th June of every year and records of hazardous waste transportation shall maintained according to the provisions of the Hazardous and Other Wastes (Management & Transboundary Movement) Rule, 2016 and made available for inspection by the Board.
- (16) The authorisation is subject to the following general and specific conditions (Please specify any conditions that need to be imposed over and above general conditions, if any):

A. General conditions of authorisation:

1. The transporter shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection on the request of the officer authorised by the M.P. Pollution Control Board.
3. The transporter shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorisation.
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the transporter shall constitute a breach of this authorisation.
5. The transporter shall implement Emergency Response Procedure (ERP) for which this authorisation 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 for all the truck/tankers.
6. The transporter 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.
7. The hazardous and other waste which gets generated during washing/cleaning of the vehicles shall be treated and disposed of as per specific conditions of authorisation.
8. An application for the renewal of an authorisation shall be made as laid down under these Rules atleast 180 days before expiry of this authorization.



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9. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.

10. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

B. Specific conditions:-

1. The transporter shall comply with the provision of Environment (Protection) Act, 1986 and the rules made there under.
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board.
3. The authorized transporter shall not rent, lend, sell, transfer or otherwise transport the hazardous wastes without obtaining prior permission of the State Pollution Control Board.
4. If M/s. Bhatnagar Trading Corporation, Gwalior, comes in such a category where insurance under Public Liability Insurance Act is necessary, M/s. Bhatnagar Trading Corporation, Gwalior, will comply with provisions and submit a copy of the policy to the board.
5. In case of transportation of hazardous wastes through a State other than the State of origin or destination the occupier shall intimate the concerned State Pollution Control Boards with the details of transport vehicle with GPS linked before, he hands over the hazardous wastes to the transporter and the transporter shall have authorization from both the States of origin and destination.
6. The labeling and packaging of hazardous waste shall be easily visible and be able to withstand physical conditions and climatic factors.
7. The transport of hazardous wastes shall be in accordance with the provisions of the rules made by the Central Government under the Motor Vehicles Act, 1988 and other guidelines issued from time to time in this regard. The transporter shall obtain permission from the Regional Transport Authority for utilization of vehicle for transportation of hazardous and other wastes.
8. The transporter shall comply with the provisions of Hazardous and Other Wastes (Management, and Transboundary Movement) Rules, 2016.
9. M/s. Bhatnagar Trading Corporation, Gwalior, shall not Export or Import any type of hazardous wastes.

Forms & Returns

10. The transporter shall maintain the records of hazardous wastes as per the **Form-3** of rule 5 should submit: (a) Annual return in **Form No.4**, as per rule 5 and 20(2). The occupier shall provide the transporter with the relevant information in **Form-09** regarding the hazardous nature of the wastes and measures to be taken in case of an emergency and shall mark the hazardous wastes containers as per **Form-8**.
11. The transporter, M/s. Bhatnagar Trading Corporation, Gwalior, shall strictly comply with the following manifest system in **Form-10** as per Rules :

Copy number with colour code [1]	Purpose [2]
Copy 1 (white)	To be forwarded by the sender to the State Pollution Control Board after signing all the seven copies.
Copy 2 (yellow)	To be retained by the sender after taking signature on it from the transporter and the rest of the five signed copies to be carried by the transporter.
Copy 3 (pink)	To be retained by the receiver (actual user or treatment storage and disposal facility operator) after receiving the waste and the remaining four copies are to be duly signed by the receiver.

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Copy 4 (orange)	To be handed over to the transporter by the receiver after accepting waste.
Copy 5 (green)	To be sent by the receiver to the State Pollution Control Board..
Copy 6 (blue)	To be sent by the receiver to the sender..
Copy 7 (grey)	To be sent by the receiver to the State Pollution Control Board of the sender in case the sender is in another State

12. In case of accident or spillage of hazardous waste during transportation of the hazardous waste, the transporter shall report immediately to the State Pollution Control Board about the accident in Form-I I along with the sender and receiver.

(C) The transporter shall comply with the guidelines for packing, labeling and transportation for Hazardous Wastes given as under :-

(a) PACKAGING :-

13. The containers must be able to withstand normal handling and retain integrity for a minimum period of six months. In general, packaging of hazardous substances must meet the following requirements.

- (i) All packaging materials including containers shall be of such strength, construction and type as not to break open or become defective during transportation.
- (ii) All packaging materials including containers shall be so packaged and sealed that spillages of hazardous wastes/ substances are prevented during transportation due to jerks and vibrations caused by uneven road surface.
- (iii) Re-packaging materials including that used for fastening must not be affected by the content or form a dangerous combination with them.
- (iv) Packaging material should be such that there will be no significant chemical or galvanic action among any of the material in the package.

14. The containers when used for packaging of the hazardous wastes should meet the requirements :-

(A) Container shall be of mild steel with suitable corrosion, resistant coating and roll-on roll-off cover, which may either be handled by articulated crane or by a hook lift system comfortably for a large variety of wastes. Other modes of packaging, like collection in 200 - liter plastic drums, card board cartons, PP and HDPE/LDPE containers etc., also work for variety of wastes. However, all such container should be amenable to mechanical handling.

(B) The transportation vehicle shall be made leak proof so that any leakage/seepage of hazardous waste in the environment could be avoided.

(C) In general, the containers for liquid hazardous waste should be completely closed, in fact sealed. There should be no gas generation due to chemical reaction within the container, and hence, there should not be any need for air vents; expansion due to increase / decrease in temperature normally does not need air vents.

(D) Container should be covered with solid lid or a canvas to avoid emissions of any sort including spillage, dust etc. and to minimize odour generation both at the point of loading as well as during transportation.

(E) Container used for transportation of waste should be able to withstand the shock loads due to vibration effect/undulations of pavements etc.

(F) Container should be easy to handle during transportation and emptying.

(G) As far as possible manual handling of containers should be minimized. Appropriate material handling equipment is to be used to load, transport and unload containers. This equipment includes drum trolleys and forklifts, drum handling equipment, lift gates and pallets. Drums should not be rolled on or off vehicles.

(H) Where a two tier or three tier storage is envisaged, the frame should have adequate strength to hold the containers;

(I) One-way containers (especially 160-litre drums) are also allowed. The multi-use containers should be re-usable provided it should be cleaned and free from deterioration or defects.

(J) Loads are to be properly placed on vehicles. HW containers are not to overhang, perch, lean or be placed on an unstable base. Load should be secured with straps, clamps, braces or other measures to prevent movement and loss. Design of the container should be such that it can be safely accommodated on the transport vehicle.



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(K) Dissimilar wastes shall not be collected in the same container. Wastes shall be segregated and packed separately. This is necessary to ensure that each waste finds its way to the right disposal point.

(L) Occupier/hazardous waste generator shall not resort to the dilution of wastes (predominantly organic wastes);

(b) LABELING :-

15. There are two types of labeling requirements :

(i) Labeling of individual transport containers (ranging from a pint - size to a tank) and,

(ii) Labeling of transport vehicles.

(a) All hazardous wastes containers must be clearly marked with current contents. The marking must be water proof and firmly attached so that they cannot be removed. Previous content labels shall be obliterated when the contents are different. Proper marking of containers is essential.

(b) Containers/Vehicles that contain HW shall be labeled with the words "HAZARDOUS WASTE" in Vernacular language, Hindi / English. The information on the label must include the code number of the waste, the waste type the origin (name, address, telephone number of generator), hazardous property (e.g. flammable) and the symbol for the hazardous property (e.g. the red square with flame symbol).

(c) The label must withstand the effect of rain and sun. Labeling of containers is important for tracking the wastes from the point of generation up to the final point of disposal. The following are the requirements for labeling :-

(a) The label should contain the name and address of the Occupier and Operator of the facility, where it is being sent for treatment and final disposal.

(b) Emergency contact phone numbers shall be prominently displayed viz. the phone numbers of concerned Regional Officer of the SPCB / PCC, Fire Station, Police Station and other agencies concerned.

(c) TRANSPORTATION :-

16. The following are the requirements pertaining to the transportation of hazardous wastes :-

a) Vehicles used for transportation shall be in accordance with the provisions under the Motor Vehicles Act, 1988 and rules made there under;

b) Transporter shall possess requisite copies of the certificate (valid authorization obtained from the concerned SPCB/PCC for transportation of wastes by the waste generator and operator of a facility) for transportation of hazardous waste.

c) Transporter should have valid "Pollution Under Control Certificate" PUCC during the transportation of HW and shall be properly displayed.

d) Vehicles shall be painted preferably in blue colour with white strip of 15 to 30 cm width running centrally all over the body. This is to facilitate easy identification.

e) Vehicle should be fitted with mechanical handling equipment as may be required for safe handling and transportation of the wastes.

f) The words "HAZARDOUS WASTE" shall be displayed on all sides of the vehicle in Vernacular Language, Hindi, English.

g) Name of the facility operator or the transporter, as the case may be shall be displayed.

h) Vehicles shall be fitted with roll-on/roll-off covers if the individual containers do not possess the same;



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- i) Carrying of passengers is strictly prohibited and those associated with the waste haulers, shall be permitted only in the cabin.
- j) Transporter shall carry documents of manifest for the wastes during transportation as required under Rule 20 of the Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016.
- k) The truck shall be dedicated for transportation of hazardous wastes and they shall not be used for any other purpose.
- l) Each vehicle shall carry first aid kit, spill control equipment and fire extinguisher;
- m) HW transport vehicle shall run only at a speed specified under Motor & Vehicle Act in order to avoid any eventuality during the transportation of Hazardous Waste.
- n) Educational qualification for the driver shall be minimum of 10th pass (SSC). The driver of the transport vehicle shall have valid driving license for heavy vehicles from the State Road Transport Authority and shall have experience transporting the chemicals.
- o) Driver (s) shall be properly trained for handling the emergency situation and safety aspects involved in the transportation of hazardous wastes and the training certificate of the drivers shall be submitted to the Board within 03 month.
- p) The design of the trucks shall be such that there is no spillage during transportation;

Authorization as required under the Hazardous and Other Waste (Management & Transboundary Movement) Rule, 2016 is granted to your industry subject to fulfillment of all the conditions mentioned above. For renewal purpose you shall have to make an application to this Board through XGN at least Six months before the date of expiry of this Authorisation. The applicant without valid Authorisation (for operation) of the Board shall not bring in to use any outlet for the discharge of effluent and gaseous emission.

For and on behalf of
M.P. Pollution Control Board

(Member Secretary)

e-Sign
Digitally Signed with Aadhaar

e-Signed On 05/10/2019 00:26:06
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