



FACT SHEET FOR DRAFT PERMIT

This Fact Sheet has been developed for a Controlled Hazardous Substance (CHS) Permit that the Maryland Department of the Environment (MDE) Land and Materials Administration (LMA) is proposing to issue to:

Triumvirate Environmental (Baltimore) LLC
1500 Carbon Avenue
Baltimore, Maryland 21226

The permit would authorize direct truck-to-truck transfer of in-transit containers of hazardous waste. Transfers would be made without opening the containers. The hazardous waste handled at the facility en route to a final destination for recycling, treatment or disposal. This fact sheet was prepared in accordance with the requirements of Code of Maryland Regulations (COMAR) 26.13.07.20E.

A. Purpose of the Permitting Process

The purpose of the permitting process is to afford the LMA, interested citizens, and other governmental agencies the opportunity to evaluate the ability of the applicant to comply with the applicable hazardous waste management requirements promulgated under the Environment Article, Annotated Code of Maryland §7-201 through §7-268, prior to operation of the facility. The applicant's ability is re-evaluated whenever the LMA receives an application for renewal of, or a major modification to, an existing permit.

The LMA is required to prepare a draft permit which sets forth in one concise document all the applicable requirements with which the agency requires the applicant to comply during the ten-year duration of the permit.

B. Permitting Procedures

The following is an outline of the sequential permitting process as required by Maryland's Environment Article

1. The LMA receives an application for a CHS permit. It publishes a notice twice in two consecutive weeks at the applicant's expense informing the public of the receipt of the application, and the availability of the application material for public review. The notice also offers an opportunity for anyone to request an informational meeting.
2. An informational meeting is held if requested by the public or if the LMA, at its discretion, deems that such a meeting will be beneficial. The LMA will publish a notice of the informational meeting at the applicant's expense, if it is not included in the earlier notice of application received. The LMA requires the applicant to attend the meeting or the permit may be denied.

3. Following a detailed evaluation of the permit application, the LMA prepares a tentative determination. This will include a proposal to issue or deny the permit and an explanation of the proposed action. If the tentative determination is to issue a permit, a draft permit is prepared.
4. The LMA issues a notice at the applicant's expense informing the public of the tentative determination, allowing citizens 45 days to provide comments or to request a public hearing. The LMA may schedule a public hearing at this stage and include an announcement of it in this public notice. The public hearing provides a means for citizens to comment on the tentative determination in a public forum. Alternatively, persons may choose to submit their comments in writing to the LMA before the end of the comment period. As a matter of policy, the LMA requires applicants to attend public hearings or the permit may be denied.
5. The LMA prepares a final determination if comments opposing the tentative determination are received during public comment period or the public hearing, or if the LMA intends to make a final determination that is "substantively different" from the tentative determination. Otherwise, the publicized tentative determination becomes a final decision. The notice of final determination is advertised twice - once per week in two consecutive weeks. The final determination notice will include information on appeal procedures.

C. Action by the Maryland Department of the Environment (the Department)

The Department is issuing a notice of tentative determination to grant the requested permit. The notice of tentative determination includes an announcement that a public hearing on this matter has been scheduled. Written comments on the tentative determination will be accepted until the close of business on **January XX, 2025**, and should be addressed to Stephanie Cobb Williams, Acting Director, Land and Materials Administration, Maryland Department of the Environment, 1800 Washington Blvd., Suite 610, Baltimore, MD 21230-1719.

The Triumvirate application, the draft permit, and other pertinent information relating to the LMA's tentative determination are on file at the offices of the

**Solid Waste Program
Land and Materials Administration
Maryland Department of the Environment
1800 Washington Blvd., Suite 645
Baltimore, MD 21230-1719**

A copy of the draft permit is also available for public review on the Maryland Department of the Environment's website from a link under the heading "Are there any proposed actions currently open for public comment?" at <https://mde.maryland.gov/programs/land/HazardousWaste/Pages/index.aspx>.

In addition, a copy of the draft permit is available for public review at the Brooklyn Park Branch of the Anne Arundel County Library, 1 East 11th Avenue, Baltimore, Maryland 21225.

To obtain more information or to make an appointment to review the documents at the Department, interested parties may contact Mr. Albert Simkins, Project Engineer at (410) 537-3315. Arrangements can be made for obtaining copies of the documents at a reasonable cost.

D. Facility Description

The permit would allow Triumvirate to consolidate small loads from vehicles servicing hazardous waste generators into large loads for efficient long-distance shipments to final destination for treatment, recycling, or disposal. There is not any waste treatment on site. The maximum amount of in-transit waste that may be on site at any given time is 151,416 liters (40,000 gallons). This is equivalent to approximately 800 55-gallon drums, assuming each drum contains 50 gallons of material.

The permittee's staff will evaluate each container before, during, and after each transfer. Containers will be checked to ensure proper DOT packaging, when applicable. If a material is found to be in an improperly packaged container, the permittee will contact the generator and will overpack the container into a larger compatible container.

The truck-to-truck transfer at the facility will take place by off-loading a container at a loading dock into a centrally located warehouse building, and then promptly moving the container to a truck or trailer positioned at another loading dock. In-transit waste remains on vehicles parked within a bermed containment area. A given container of in-transit waste will be on site for no more than 10 days. Each container of hazardous waste that arrives at the site will remain closed while at the facility.

E. Permit Organization

The permit is divided into four parts and eight attachments as described below:

<u>Section</u>	<u>Topic</u>
Part I	Standard Conditions
Part II	General Facility Conditions
Part III	Special Conditions for Truck-to-Truck Transfer
Part IV	List of Attachments, Signature

Parts I and II contain conditions that generally apply to all hazardous waste facilities. Part III pertains specifically to the transfer of truck-to-truck waste. Part IV is a list of attachments that are included with the permit and a signature line to be completed if the

permit is issued. The attachments present detailed, facility specific information from the permit application, and are considered an enforceable part of the permit. The attachments are as follows:

Attachment 1	Waste Analysis Plan
Attachment 2	Procedures to Prevent Hazards
Attachment 3	Personnel Training
Attachment 4	Contingency Plan
Attachment 5	Closure Plan and Financial Requirements
Attachment 6	Process Information
Attachment 7	Facility Description
Attachment 8	Permit Application Part A

F. Summary of the Permit Conditions

This section of the fact sheet presents tables for Parts I-III of the draft permit that summarize the conditions in the draft permit. The regulatory authority for each Permit Condition is specified in the column titled "Regulation". All citations refer to regulations as codified in Title 26, Subtitle 13 of the Code of Maryland Regulations (COMAR 26.13), unless otherwise specified. The column titled "Permit Attachments" in the tables addressing Parts II and III specify where in the permit attachments additional details on facility operations of each Permit Condition can be found.

PART I
 STANDARD CONDITIONS

Part I of the permit sets forth the standard procedural conditions that are applicable to all hazardous waste management facilities.

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>
I.A	Effect of Permit	07.09
I.B	Permit Actions	07.11 & .12
I.C	Severability	07.05
I.D	Definitions	01.03, 02.02 and 02.03
I.E	Signatory Requirements	07.02B, 07.03 & 07.04L
I.F.	Documents to be maintained at the Facility	

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>
I.F.1	Waste Analysis Plan	05.02D
I.F.2	Procedures to Prevent Hazards	05.02E, 05.02F and 05.03
I.F.3	Inspection Schedules and Logs	05.02F(2) and (4)
I.F.4	Personnel Training	05.02G(4)
I.F.5	Contingency Plan	05.04
I.F.6	Closure Plan	05.07
I.F.7	Operating Record	05.05D
I.F.8	Copy of Current Version of COMAR	07.05A
I.F.9	Copy of the Permit and Permit Application	07.05A
I.F.10	Other Documents	.07.05
I.G.	Duties and Requirements	
I.G.1	Duty to Comply	07.04B
I.G.2	Duty to Reapply	07.04C
I.G.3	Permit Expiration	State Government Article, Annotated Code of MD §10-226(b)
I.G.4	Need to Halt or Reduce Activity Not a Defense	07.04D
I.G.5	Duty to Mitigate	07.04E
I.G.6	Proper Operation and Maintenance	07.04F
I.G.7	Duty to Provide Information	07.04I
I.G.8	Inspection and Entry	07.04J
I.G.9	Monitoring and Records	05.05E(2) and 07.04K
I.G.10	Reporting Planned Changes	07.04M(1) and (2)
I.G.11	Transfer of Permit	07.04M(3), 07.10 and 05.02C(2)
I.G.12	Notification	07.04M(6), 07.15D, 05.04G(4) and (10)
I.G.13	Anticipated Non-Compliance	07.04M(2)

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>
I.G.14	Other Non-compliance	07.04M(7)
I.G.15	Other Information	07.04M(8)
I.H	Certification of Construction or Modification	07.15C
I.I	Permit Fee	07.21
I.J	Compliance Schedules	07.04M(5) and 07.07D

PART II
 GENERAL FACILITY CONDITIONS

Part II of the permit sets forth general conditions for this facility with which EQNE must comply.

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
II.A	Design and Operation of Facility	05.03B	6 and 7
II.B	General Waste Analysis	05.02D	1
II.C	General Inspection Requirements	05.02F	2
II.D	Personnel Training	05.02G	3
II.E	Preparedness and Prevention	05.03	2 and 7
II.F	Contingency Plan	05.04	4
II.G	Record Keeping and Reporting	05.05D, E, F and H	—
II.H	Closure Requirements	05.07	5
II.I	Cost Estimate Facility Closure	05.08	5
II.J	Financial Requirements	05.08	5
II.K	Liability Requirements	05.08	—
II.L	Incapacity of Owner/Operator, Guarantors, or Financial Institutions	05.08	—
II.M	General Requirements for Ignitable, Reactive or Incompatible Wastes	05.02H	2
II.N	Security	05.02E	2

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
II.O	Manifest System	05.05B,C & G	—
II.P	Floodplain Standard	05.02-1B, and 07.02D(26) and (27)	6
II.Q	Waste Minimization/Source Reduction	05.05F(4)(j) and (k); and 05.05D(2)(i)	—

PART III - SPECIAL CONDITIONS FOR
TRUCK-TO-TRUCK TRANSFER

Part III of the permit sets forth specific conditions with which EQNE must comply.

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
III.A	General Provisions	04.01E, 05.09, and 07.01	(All)
III.B	Container Transfer and Staging Areas and Capacities	04.01E(2) and 05.09H	6 and 7
III.C	Permitted and Prohibited Waste Identification	05.02D, 05.05D, and 07.02.D(14)	8
III.D	Operating Conditions	04.01E, 05.02H(1), 05.09(D) and 05.09F	6 and 7
III.E	Certification of Construction or Modification	07.15C	—
III.F	Condition of Containers	05.09B	2
III.G	Compatibility of Waste with Containers	05.09C	7
III.H	Management of Containers	05.09D	7
III.I	Containment Systems	05.09H	7
III.J	Inspection Schedules and Procedures	05.09E	2

<u>Permit Condition</u>	<u>Subject</u>	<u>Regulation COMAR 26.13.</u>	<u>Permit Attachment</u>
III.K	Recordkeeping	03.06, 05.05D, 05.05E, and 05.20	—
III.L	Closure	05.07F, 05.09I	5

PART IV
ATTACHMENTS

Permit Attachments 1 to 8 include sections of Triumvirate’s permit renewal application and are an enforceable part of this permit. The following table cross-references these Permit Attachments to the appropriate sections in the application.

<u>Attachment Number</u>	<u>Title</u>	<u>Application/Section</u>
1	Waste Analysis Plan	Part B Section 3
2	Procedures to Prevent Hazards	Part B Sections 4, 5, 8, 9 and Exhibit 13
3	Personnel Training	Part B Section 10
4	Contingency Plan	Part B Sections 7, 11 and Exhibit 10
5	Closure Plan and Financial Requirements	Part B Section 12 and Exhibit 12
6	Process Description	Part B Section 2
7	Facility Description	Part B Section 1 and Figure 4
8	Permit Application Part A	Part A