



# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Pink

1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 • (217) 782-2829  
James R. Thompson Center, 100 West Randolph, Suite 11-300, Chicago, IL 60601 • (312) 814-6026

PAT QUINN, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

217/524-3300

7008 1830 0001 4712 4585

DEC 01 2010

Owner-Operator

Veolia ES Solid Waste Midwest, LLC  
Attn: Marc Moxon  
1712 Church Street  
Evanston, Illinois 60201

Re: 0310810003 -- Cook County  
VEOLIA ES EVANSTON  
Permit No. 1984-002-DE/OP  
Supplemental Permit No. 2010-461-SP  
Log No. 2010-461  
Permit Storage/Treatment  
Permit Approval

**RELEASABLE**

DEC 03 2010

**REVIEWER MD**

Dear Mr. Moxon:

Permit has been granted to Veolia ES Solid Waste Midwest, LLC, as owner and operator, to develop and operate a municipal waste transfer station in the SE ¼, SW ¼, NE ¼, Section 13, T41N, R13E, 3<sup>rd</sup> PM, also described as 1711 Church Street, Evanston, Illinois, all in accordance with the application and plans prepared, signed and sealed by Devin A. Moose, P.E., of Envirogen, signature dated March 1, 2000, and received by the Illinois EPA on March 6, 2000. Final plans, specifications, application and supporting documents as submitted and approved shall constitute part of this permit and are identified on the records of the Illinois Environmental Protection Agency, Bureau of Land by the permit number designated in the heading above.

Supplemental Permit is hereby granted to Veolia ES Solid Waste Midwest, LLC, as owner and operator, to modify the site plans pursuant to 35 Ill. Adm. Code, Subtitle G, Part 807, all in accordance with the application and plans prepared, signed and sealed by John Bossert, P.E., of Weaver Boos Consultants, signature dated September 30, 2010. Final plans, specifications, application and supporting documents as submitted and approved shall constitute part of this permit and are identified on the records of the Illinois Environmental Protection Agency, Bureau of Land by the permit number(s) and log number(s) designated in the heading above.

Specifically, Supplemental Permit 2010-461-SP approves a tarping station along the west property line of the existing operating waste transfer station.

The permit is issued subject to the standard conditions attached hereto and incorporated herein by reference, and further subject to the following special conditions. In case of conflict between

the application and plans submitted and these special conditions, the special conditions of this permit shall govern.

The application for Log 2010-461 consists of the following documents:

<u>DOCUMENT</u>	<u>DATED</u>	<u>DATE RECEIVED</u>
Original Application	September 30, 2010	September 30, 2010

New conditions A.17 and A.18 are added, all other conditions remain the same.

A. DEVELOPMENT AND OPERATION

1. Within fifteen days of completion of the project, the operator shall notify the Illinois EPA in writing that the redevelopment of the site has been completed in accordance with the approved plan. A construction report shall be submitted to the Bureau of Land, Permit Section as a report (in duplicate) and the IEPA FOS-Des Plaines Regional Office (phone 847-294-4000) shall be notified of the completion, and shall be provided an opportunity to inspect the construction.
2. This permit is issued with the expressed understanding that no process discharge to Waters of the State or to a sanitary sewer will occur from these facilities, except as authorized by a permit from the Bureau of Water (BOW).
3. Permittee shall notify the Illinois EPA of any changes from the information submitted to the Illinois EPA in its application for a permit for this site. Permittee shall notify the Illinois EPA of any changes in the names or addresses of both beneficial and legal titleholders to the herein-permitted site. Such notification shall be made in writing within fifteen (15) days of such change and shall include the name or names of any parties in interest and the address of their place of abode; or, if a corporation, the name and address of its registered agent.
4. Site surface drainage, during development, during operation and after the site is closed, shall be such that no adverse effects are encountered by adjacent property owners. We acknowledge the stormwater management plan with detention basin at the north end of the facility, as required by the City of Evanston and the MWRDGC, and described in Application Log 2005-440.
5. The best available technology (mufflers, berms and other sound shielding devices) shall be employed to minimize equipment noise impacts on property adjacent to the site during both development, operation and during any applicable post-closure care period.
6. The facility may receive waste from 6:00 a.m. to 6:00 p.m., Monday through Saturday. If the facility is operated past sunset, adequate lighting shall be provided.

7. If it is required for the facility to be open beyond normal operating hours to respond to emergency situations, a written record of the date(s), times and reason the site was open shall be made a part of the operating record for the site. The IEPA-FOS Des Plaines Regional Office or Emergency Response Center must be notified and must grant approval each day that the operating hours need to be extended.
8. At the end of each day of operation, all waste shall be removed from the tipping floor. The tipping floor shall be swept to remove all waste. Waste may be left at the site overnight, however, it shall be in a covered container or waste collection vehicle. No waste shall remain at the site when the site is not scheduled to be open the following day. All containers and other equipment shall be cleaned at the end of each operating day.
9. All litter shall be collected from the transfer station grounds and properly managed at the facility by the end of the operating day, or more often if necessary to control blowing litter.
10. A vector control specialist shall inspect the transfer station building at least quarterly. If necessary, vector control measures shall be taken.
11. Management of Unauthorized Waste
  - a. Landscape waste found to be mixed with municipal waste shall be removed and transported to a facility that is operating in accordance with the Illinois Environmental Protection Act (Act), Title V, Sections 21 and 39 [415 ILCS 5/21 and 39].
  - b. Lead-acid batteries mixed with municipal waste will be removed the same day and transported either to a drop-off center handling such waste, or to a lead-acid battery retailer.
  - c. Special wastes including hazardous waste, non-hazardous special waste, and potentially infectious medical waste mixed with municipal waste shall be containerized separately and removed as soon as possible by a licensed special waste hauler. Special wastes shall be transported to a licensed special waste management facility that has obtained authorization to accept such waste. The operator shall maintain a contract with haulers so that the immediate removal is ensured. The operator shall develop an emergency response/action plan for such occurrences.
  - d. Asbestos debris from construction-demolition shall be managed in accordance with the National Emission Standards for Hazardous Air Pollutants (NESHAPS) regulations.

- e. Tires found to be mixed with municipal waste shall be removed and managed in accordance with Section 55 of the Act [415 ILCS 5/55].
  - f. White good components mixed with municipal waste shall be removed and managed in accordance with Section 22.28 of the Act [415 ILCS 5/22.28].
  - g. No person may knowingly mix liquid used oil with any municipal waste that is intended for collection and disposal at a landfill.
  - h. After the unauthorized waste has been removed from the transfer station, a thorough cleanup of the affected area will be made according to the type of unauthorized waste managed. Records shall be kept for three years and will be made available to the IEPA-BOL upon request.
12. The facility must maintain a contingency plan that allows for the correct management of leaky containers. This plan must include, but is not limited to, shipping and handling damaged containers first. Containers that are not open to the atmosphere and therefore minimize leachate generation must be utilized.
13. Special wastes generated at the site for disposal, storage, incineration or further treatment elsewhere shall be transported to the receiving facility utilizing the Illinois EPA's Special Waste Authorization system and manifest system.
14. Any modification to the facility shall be the subject of an application for supplemental permit submitted to the Illinois EPA.
15. Fire safety equipment (fire extinguishers, detection system and sprinkler system shall be maintained in accordance with recommended practice.
16. The facility shall be operated to prevent problems with odors and vectors; however, if there is odor leaving the facility vector problems at the facility, the operator shall take necessary actions to minimize and/or eliminate the problem.
17. The granting of a permit under this Act shall not relieve the applicant from meeting and securing all necessary zoning approvals from the unit of government having zoning jurisdiction over the proposed facility [Illinois Environmental Protection Act, Section 39(c), par. 6].
18. The permittee(s) shall submit a new 39(i) certification and supporting documentation within 30 days of any of the following events:
- a. The owner or officer of the owner, or operator, or any employee who has control over operating decisions regarding the facility has violated federal, State, or local

laws, regulations, standards, or ordinances in the operation of waste management facilities or sites; or

- b. The owner or operator or officer of the owner, or operator, or any employee who has control over operating decisions regarding the facility has been convicted in this or another State of any crime which is a felony under the laws of this State, or conviction of a felony in a federal court; or
- c. The owner or operator or officer of the owner, or operator, or any employee who has control over operating decisions regarding this facility has committed an act of gross carelessness or incompetence in handling, storing, processing, transporting, or disposing of waste.
- d. A new person is associated with the owner or operator who can sign the application form(s) or who has control over operating decisions regarding the facility, such as corporate officer or a delegated employee.

The certification shall describe the violation(s), convictions, carelessness or incompetence as outlined in 1,2, or 3 above and must include the date that a new person as described above began employment with the applicant.

The 39i certification and supporting documentation shall be submitted to the address specified below:

Illinois EPA, BOL #33-39i Certification  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276

#### B. CLOSURE PLAN

1. The closure plan and cost estimate dated January 24, 2004, received by the Illinois EPA on January 26, 2004, remain approved in accordance with 35 Ill. Adm. Code, Subtitle G, Part 807. The cost estimate remains \$9,250.00.
2. The operator shall notify the Illinois EPA within 30 days after receiving the final volume of waste.
3. The operator shall initiate implementation of the closure plan within 30 days after the facility receives its final volume of waste.
4. The operator shall not file any application to modify the closure plan less than 180 days prior to receipt of the final volume of waste.

5. Upon completion of closure activities, the operator will notify the Illinois EPA that the facility has been closed in accordance with the approved closure plan utilizing the Illinois EPA's "Affidavit for Certification of Completion of Closure of Non-Hazardous Waste Facilities.

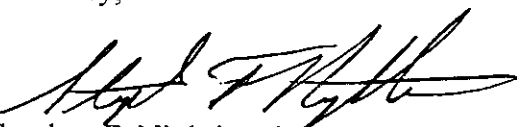
The original and one copy of all certifications, logs, reports and plan sheets required to be submitted to the Illinois EPA by the permittee should be mailed to the following address:

Illinois Environmental Protection Agency  
Bureau of Land - #33  
Permit Section  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276

Within 35 days of the date of mailing of the Illinois EPA's final decision, the applicant may petition for a hearing before the Illinois Pollution Control Board to contest the decision of the Illinois EPA, however, the 35-day period for petitioning for a hearing may be extended for a period of time not to exceed 90 days by written notice provided to the Board from the applicant and the Illinois EPA within the 35-day initial appeal period.

Work required by this permit, your application or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineering Practice Act of 1989, the Professional Geologist Licensing Act, and the Structural Engineering Licensing Act of 1989. This permit does not relieve anyone from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws to the appropriate regulating authority.

Sincerely,

  
Stephen F. Nightingale, P.E.  
Manager, Permit Section  
Bureau of Land

bcc: Bureau File  
Des Plaines Region  
Hope Wright  
Bur Filson  
Sallie Flynn

SF:<sup>AD</sup>SAS:bjh\10312s.doc

SAS

Attachment: Standard Conditions

cc: John Bossert, P.E., Weaver Boos Consultants

STANDARD CONDITIONS FOR CONSTRUCTION/DEVELOPMENT PERMITS  
ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
BUREAU OF LAND

August 22, 2001

The Illinois Environmental Protection Act (Illinois Revised Statutes, Chapter 111-1/2, Section 1039) grants the Environmental Protection Agency authority to impose conditions on permits which it issues.

These standard conditions shall apply to all permits which the Agency issues for construction or development projects which require permits under the Bureau of Land. Special conditions may also be imposed in addition to these standard conditions.

1. Unless this permit has been extended or it has been voided by a newly issued permit, this permit will expire two years after date of issuance unless construction or development on this project has started on or prior to that date.
2. The construction or development of facilities covered by this permit shall be done in compliance with applicable provisions of Federal laws and regulations, the Illinois Environmental Protection Act, and Rules and Regulations adopted by the Illinois Pollution Control Board.
3. There shall be no deviations from the approved plans and specifications unless a written request for modification of the project, along with plans and specifications as required, shall have been submitted to the Agency and a supplemental written permit issued.
4. The permittee shall allow any agent duly authorized by the Agency upon the presentation of credentials:
  - a. to enter at reasonable times the permittee's premises where actual or potential effluent, emissions or noise sources are located or where any activity is to be conducted pursuant to this permit.
  - b. to have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit.
  - c. to inspect at reasonable times, including during any hours of operation of equipment constructed or operated under this permit, such equipment or monitoring methodology or equipment required to be kept, used, operated, calibrated and maintained under this permit.
  - d. to obtain and remove at reasonable times samples of any discharge or emission of pollutants.

- e. to enter at reasonable times and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring, or recording any activity, discharge, or emission authorized by this permit.
5. The issuance of this permit:
    - a. shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are to be located;
    - b. does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the proposed facilities;
    - c. does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances and regulations;
    - d. does not take into consideration or attest to the structural stability of any units or parts of the project;
    - e. in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of the proposed equipment or facility.
  6. Unless a joint construction/operation permit has been issued, a permit for operating shall be obtained from the Agency before the facility or equipment covered by this permit is placed into operation.
  7. These standard conditions shall prevail unless modified by special conditions.
  8. The Agency may file a complaint with the Board for modification, suspension or revocation of a permit:
    - a. upon discovery that the permit application contained misrepresentations, misinformation or false statements or that all relevant facts were not disclosed; or
    - b. upon finding that any standard or special conditions have been violated; or
    - c. upon any violation of the Environmental Protection Act or any Rule or Regulation effective thereunder as a result of the construction or development authorized by this permit.

SFNSTANDARD CONDITIONS

STATE PERMIT LOG NO. : 2010-461

NAME : Veolia ES SW Midwest LLC-EV

OWNER :

STATUS : I  
SITE NO. : 0310810003

COUNTY : Cook

CITY : Evanston

PERMIT TYPE : SUP Part 807

REVIEWER : SAS

SR : 90

GA-REQ'D : N

FACILITY TYPE : STPR

COMPLETENESS : 11/14/2010

GAU-REV :

RP : 90

MAILED : 12/02/2010

RECEIVED : 09/30/2010 DUE: 12/29/2010

REVIEW TIME : 63

FINAL ACTION : ISSUED

WAIVER :

PSRP : 0

PRP : 0

NOTIFY IHPA :

SITING APP'D: NA

NOTIFY DCEO:

NOTIFY DNR:

NOTIFY DELEGATED COUNTY: N

NOTIFY DOT :

PERMIT EXPIRATION:

COMMENTS: Operating Plan Modification requesting installation and use of a tarping station

813 COMPLETENESS REVIEW

A.	LOG IN PROCESS	:	(5)	:
B.	TO GAU REVIEWER	_____	:	(5)
C.	GAU REVIEW	_____	:	(7)
D.	GAU MEMO TO SW	_____	:	(2)
E.	TO SW REVIEWER	_____	:	(5)
F.	SW REVIEW	_____	:	(7)
G.	SW MANAGER REVIEW	_____	:	(2)
H.	JOINT DECISION	_____	:	(2)
I.	COMPLETENESS LTR SENT	_____	:	(7)
J.	GAU & SW	_____	:	(TECH. MTG.)
K.	DRAFT	_____	,	_____ :
L.	REVIEW MGR	_____	,	_____ :

807/832 COMPLETENESS REVIEW

i.	OWNER'S SIGNATURE	Y	N	
ii.	OPERATOR'S SIGNATURE	Y	N	
iii.	P.E.'S SIGNATURE	Y	N	NA
iv.	SITING OBTAINED	Y	N	NA
v.	CORRECT FORMS UTILIZED	Y	N	WHAT FORMS MISSING?
vi.	COMPLETE	Y	N	IF NO SEND LETTER BY 30TH DAY!