

Application No. OH0107018

Issue Date: October 19, 2006

Effective Date: December 1, 2006

Expiration Date: November 30, 2011

Ohio Environmental Protection Agency  
Authorization to Discharge Under the  
National Pollutant Discharge Elimination System

In compliance with the provisions of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et. seq., hereinafter referred to as the "Act"), and the Ohio Water Pollution Control Act (Ohio Revised Code Section 6111),

BFI of Ohio, Inc.

is authorized by the Ohio Environmental Protection Agency, hereinafter referred to as "Ohio EPA," to discharge from the Glenwillow Landfill wastewater treatment works located at Pettibone Road, Glenwillow, Ohio, Cuyahoga County and discharging to an unnamed tributary of Tinkers Creek in accordance with the conditions specified in Parts I, II, III, IV, V and VI of this permit.

This permit is conditioned upon payment of applicable fees as required by Section 3745.11 of the Ohio Revised Code.

This permit and the authorization to discharge shall expire at midnight on the expiration date shown above. In order to receive authorization to discharge beyond the above date of expiration, the permittee shall submit such information and forms as are required by the Ohio EPA no later than 180 days prior to the above date of expiration.

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Joseph P. Koncelik  
Director

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Part I, A. - FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

1. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge in accordance with the following limitations and monitoring requirements from outfall 3IN00164001. See Part II, OTHER REQUIREMENTS, for locations of effluent sampling.

Table - Final Outfall - 001 - Final

Effluent Characteristic  Parameter	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
00095 - Specific Conductance at 25 Degrees C - Umho	-	-	-	-	-	-	-	1/Year	Grab	November
00335 - Chemical Oxygen Demand (Low Level) - mg/l	-	-	-	-	-	-	-	1/Year	Grab	November
00400 - pH - S.U.	9.0	6.5	-	-	-	-	-	1/Year	Grab	November
00530 - Total Suspended Solids - mg/l	-	-	-	-	-	-	-	1/Year	Grab	November
00552 - Oil and Grease, Hexane Extr Method - mg/l	20	-	-	15	-	-	-	1/Year	Grab	November
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	-	-	-	-	-	1/Year	Grab	November
00945 - Sulfate, (SO4) - mg/l	-	-	-	-	-	-	-	1/Year	Grab	November
50050 - Flow Rate - MGD	-	-	-	-	-	-	-	1/Year	24hr Total Estimate	November

Notes for station number 3IN00164001:

- The discharge from this outfall is limited to storm water and ground water, only.
- Sampling shall be performed when discharging. If NO DISCHARGE OCCURS DURING THE ENTIRE MONTH, report "AL" in the first column of the first day of the month on the 4500 Form (Monthly Operating Report). A signature is still required.
- See Part II, Other Requirements.
- See Parts IV, V and VI.

Part I, A. - FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

1. During the period beginning on the effective date of this permit and lasting until the expiration date , the permittee is authorized to discharge in accordance with the following limitations and monitoring requirements from outfall 3IN00164002. See Part II, OTHER REQUIREMENTS, for locations of effluent sampling.

Table - Final Outfall - 002 - Final

Effluent Characteristic  Parameter	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
00095 - Specific Conductance at 25 Degrees C - Umho	-	-	-	-	-	-	-	1/Year	Grab	November
00335 - Chemical Oxygen Demand (Low Level) - mg/l	-	-	-	-	-	-	-	1/Year	Grab	November
00400 - pH - S.U.	9.0	6.5	-	-	-	-	-	1/Year	Grab	November
00530 - Total Suspended Solids - mg/l	-	-	-	-	-	-	-	1/Year	Grab	November
00552 - Oil and Grease, Hexane Extr Method - mg/l	20	-	-	15	-	-	-	1/Year	Grab	November
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	-	-	-	-	-	1/Year	Grab	November
00945 - Sulfate, (SO4) - mg/l	-	-	-	-	-	-	-	1/Year	Grab	November
50050 - Flow Rate - MGD	-	-	-	-	-	-	-	1/Year	24hr Total Estimate	November

Notes for station number 3IN00164002:

- The discharge from this outfall is limited to storm water and ground water, only.
- Sampling shall be performed when discharging. If NO DISCHARGE OCCURS DURING THE ENTIRE MONTH, report "AL" in the first column of the first day of the month on the 4500 Form (Monthly Operating Report). A signature is still required.
- See Part II, Other Requirements
- See Parts IV, V and VI.

Part II, OTHER REQUIREMENTS

A. Description of the location of the required sampling stations are as follows:

Sampling Station	Description of Location
3IN00164001	At a point representative of storm water and ground water from sedimentation pond 1 (south) prior to entering waters of the state. (Lat: 41N 22' 25"; Long: 81W 28' 30")
3IN00164002	At a point representative of storm water and ground water from sedimentation pond 2 (north) prior to entering waters of the state. (Lat: 41N 21' 24"; Long: 81W 28' 55")

B. This permit shall be modified, or alternatively, revoked and reissued, to comply with any applicable effluent standard or limitation issued or approved under Sections 301(b)(2)(C) and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act, if the effluent standard or limitation so issued or approved.

1. Contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
2. Controls any pollutant not limited in the permit.

The permit as modified or reissued under this paragraph shall also contain any other requirements of the Act then applicable.

C. Grab samples shall be collected at such times and locations, and in such fashion, as to be representative of the facility's performance.

D. Final permit limitations based on preliminary or approved waste load allocations are subject to change based on modifications to or finalization of the allocation or report or changes to Water Quality Standards. Monitoring requirements and/or special conditions of this permit are subject to change based on regulatory or policy changes.