



Environmental  
Protection Agency

John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

February 27, 2012

Joe Cook, Owner  
Subway Restaurant  
4575 State Route 95  
Mt. Gilead, OH 43338

**Re: Subway Restaurant and Shell Gas Station  
NPDES Permit 4PR00106/ OH0142352  
Reconnaissance Inspection  
Morrow County**

Dear Mr. Cook:

On February 15, 2012, a Reconnaissance Inspection was conducted at the Subway Restaurant and Shell Gas Station. Present for the inspection were John Kincaid from Kincaid Wastewater Services and myself of the Ohio EPA, Central District Office, Division of Surface Water.

The purpose of the inspection was to evaluate compliance with the terms and conditions of your NPDES permit and to evaluate the operation and maintenance of the plant. One concern noted during the inspection was the acquisition or transfer of the restaurant and wastewater treatment plant to your ownership from Leaf Enterprises. Please be advised that an NPDES permit transfer form must be submitted to reflect the transfer of ownership. Please complete and return the enclosed NPDES transfer form within 14 days of receipt of this correspondence.

If you have any questions or comments concerning the enclosed inspection report, please contact me at (614) 728-3848 or e-mail at [mike.sapp@epa.ohio.gov](mailto:mike.sapp@epa.ohio.gov).

Sincerely,



Michael Sapp  
Compliance and Enforcement Unit  
Division of Surface Water  
Central District Office

c: John Kincaid w/attachments

ec: Mike Sapp

MS/hsm Subway12

Central District Office  
50 West Town Street, Suite 700  
P.O. Box 1049  
Columbus, OH 43216-1049

614 | 728 3778  
614 | 728 3898 (fax)  
[www.epa.ohio.gov](http://www.epa.ohio.gov)

**SUMMARY OF FINDINGS AND COMMENTS**  
**Subway Restaurant and Shell Gas Station**  
**Wastewater Treatment Plant**  
**4PR00106 - OH0142352**

The wastewater treatment plant serving the Subway Restaurant and Shell gas station has a design treatment capacity of 8,000 gpd with a discharge to an unnamed tributary to the Kokosing River. The plant serves two separate facilities, a gas station and a Subway restaurant. Wet stream processes include a 1,500 gallon trash/grease trap, 8,000 gallon extended aeration with a single clarifier, and chlorination/dechlorination. This facility is not equipped with tertiary filtration. Liquid sludge is pumped from the clarifier by truck then hauled to an accepting wastewater treatment facility.

1. At the time of the inspection, the following general observations were made with operational practices at the plant;
  - The trash trap is pumped-out 1-2 times per year.
  - Alloway Labs performs all of the contract lab work with the exception of residual chlorine and dissolved oxygen.
  - Effluent flows are based on bi-weekly readings taken from a master water meter.
  - 30-minute settlability tests are performed once a month and are used to dictate sludge wasting. Wasting is typically performed when settleabilities exceed 500.
  - The aeration blowers are operated in an on/off mode where a 45 minute off cycle is followed by a 15 minute on cycle. On cycles are increased in the warmer months.
  - The walls of the final clarifier are scraped twice a week.
  - The average daily flow at this facility is 436 gpd; the maximum flow for the previous year was 1,170 gpd.
  - Tarps are placed over the aeration tank and clarifier in the winter months to retain heat in the plant with the low flows.
  - The plant operator is testing for effluent alkalinity and attempts to maintain it above 250 mg/L. If the alkalinity is low, the operator will typically add 15-25 pounds of sodium bicarbonate each week.

2. That attached table contains a list of NPDES permit violations for the time period between January 2010 – December 2012. The June 2010 violations were attributed to the absence of disinfection facilities and to problems with the effluent weir. The effluent weir and baffle were replaced on July 20, 2010 and chlorination/dechlorination facilities were installed in August 2010.
3. John Kincaid indicated that you acquired the restaurant and wastewater treatment plant from Leaf Enterprises. Please be advised that an NPDES permit transfer form must be submitted as soon as possible to reflect the transfer of ownership. Please complete and return the enclosed NPDES transfer form within 14 days of receipt of this correspondence.

NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING				
Permit #	NPDES #	Inspection Type	Inspector	Facility Type
4PR00106	OH0142352	RI	S	
Inspection Date	Entry Time	Exit Time	Notice of Violation	Significant Non-Compliance
2/15/2011	11:30 AM	12:10 PM	No	No

SECTION B: FACILITY DATA	
Name and Location of Facility Inspected	Permit Effective Date
Subway Restaurant and Shell Gas Station 6022 State Route 95 Mount Gilead, Ohio 43015	1/1/2010
	Permit Expiration Date
	12/31/2014
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
John Kincaid, Operator of Record Kincaid Wastewater Services	(740) 386-3768
Name and Title of Responsible Official	Phone Number
Joe Cook, Owner	(419) 560-0431

SECTION C: AREAS EVALUATED DURING INSPECTION		
Key: S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated		
S	NPDES Compliance	
S	Operations & Maintenance	
S	Facility Site Review	
N	Collection System	
S	Flow Measurement	
M	Receiving Waters	Effluent violation in June 2010
N	Laboratory	

Comments:

Signatures			
	2/22/12		2/22/12
Michael Sapp, Inspector Compliance & Enforcement Division of Surface Water Central District Office	Date	Erin Sherer, Reviewer Compliance & Enforcement Supervisor Division of Surface Water Central District Office	Date

## Compliance Data for Subway Restaurant and Shell Gas Station between 1/1/2010 to 12/31/2011

### Summary

Permit Effluent Limit Violations: 3  
 Permit Effluent Code Violations: 0  
 Permit Effluent Frequency Violations: 0  
 Compliance Schedule Violations: 2

### Limit Violations

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
June 2010	001	Fecal Coliform	30D Conc	1000	3600.	6/1/2010
June 2010	001	Total Suspended Solids	30D Conc	30	31.	6/1/2010
June 2010	001	Fecal Coliform	7D Conc	2000	3600.	6/15/2010

### Missing Compliance Schedule Milestones

Schedule Due Date	Completion Date	Event Code	Schedule Type	Schedule Milestone
July 2010		1799	Construction	Complete Plans & Specs
October 2010	August 2010	3099	Construction	Begin Construction



State of Ohio Environmental Protection Agency

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Ohio NPDES Permit Transfer Form  
Issued 01/07

## National Pollutant Discharge Elimination System

### Application for Transfer of Ohio NPDES Permit

**Submit this application to the appropriate district office**

**District Offices**

Northeast District • 2110 East Aurora Road • Twinsburg, Ohio • 44087

Northwest District • 347 North Dunbridge Road • Bowling Green, Ohio • 43402

Central District • P.O. Box 1049 • Columbus, Ohio • 43216-1049

Southeast District • 2195 Front Street • Logan, Ohio • 43138

Southwest District • 401 East 5th Street • Dayton, Ohio • 45402

For Agency Use	Facility Name:	Date Received (yy/mm/dd)
	Ohio EPA Permit Number:	Application Number:



**Application for Transfer of Ohio NPDES Permit**  
 Division of Surface Water  
 Permits and Compliance Section

**A. Existing Permit Holder Information (Transferor)**

1. Facility Permit Number: \_\_\_\_\_ \*
2. Application Number:   O     H   \_\_\_\_\_
3. Corporate (Parent Company) Name: \_\_\_\_\_
4. Divisional Name: \_\_\_\_\_
5. Facility Name: \_\_\_\_\_
6. Mailing Address After Transfer: \_\_\_\_\_

**B. Proposed Permit Holder Information (Transferee)**

1. Corporate (Parent Company) Name (New): \_\_\_\_\_
2. Phone: \_\_\_\_\_
3. Divisional Name (New): \_\_\_\_\_
4. Facility Name (New): \_\_\_\_\_
5. Mailing Address for all permit-related correspondence: \_\_\_\_\_
6. Facility Mailing Address (if different): \_\_\_\_\_
7. Individual authorized to sign applications and Transfer Agreement pursuant to OAC 3745-33-03 (D) [principal executive officer, vice president or higher for a corporation; a general partner of a partnership; the proprietor of a proprietorship; principal executive officer; ranking elected official or duly-authorized employee of a public entity]: \_\_\_\_\_

\_\_\_\_\_  
 (Authorized Individual)

8. Authorization: Pursuant to 40 CFR Part 122.22 (b), the individual or position, identified in this space is duly authorized by the individual in Item 7 to sign all reports required by permit and other information which may be required by the Director:

\_\_\_\_\_  
(Name/Title/Position)

9. Operator of Facility:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

10. Contact person for facility information or inspections:

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

11. Describe any material modifications to production or facilities, subsequent to the transfer, which may alter the volume or characteristics of this discharge. *(Attach additional pages as necessary)*

**Agreement to Transfer Permit**

\_\_\_\_\_, as the holder of an NPDES Permit which  
(Transferor)  
stipulates responsibilities, coverage and liability for operations involving discharges of wastewater from the  
facility located at \_\_\_\_\_  
(Facility Location)

\_\_\_\_\_  
hereby applies for approval of the Director to transfer the permit responsibility, coverage and liability to  
\_\_\_\_\_  
(Transferee)

\_\_\_\_\_ agrees to continue to assume the  
(Transferor)  
responsibility for compliance with all terms, limitations and conditions, and any coverage or liability  
thereunder for the period ending on \_\_\_\_\_, \_\_\_\_\_  
(Month/Day) (Year)

\_\_\_\_\_ as the proposed new permittee hereby  
(Name of New Permittee)  
agrees to assume the responsibility for compliance with the entirety of the coverage, responsibility and  
liability of the NPDES permit commencing on \_\_\_\_\_, \_\_\_\_\_  
(Month/Day) (Year)

In witness whereof, the parties have executed this Agreement on  
\_\_\_\_\_, \_\_\_\_\_, it is so agreed.  
(Month/Day) (Year)

Transferor: \_\_\_\_\_ Transferee: \_\_\_\_\_  
By: \_\_\_\_\_ By: \_\_\_\_\_  
Title: \_\_\_\_\_ Title: \_\_\_\_\_

By signing this form, I (transferee), certify and acknowledge that I have read and fully understand the terms and conditions  
of NPDES Permit Number \_\_\_\_\_ \* \_\_\_\_\_

I certify under penalty of law that the information submitted is true, accurate and complete. I am aware that there are  
significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing  
violations.

\_\_\_\_\_  
(Transferee)  
\_\_\_\_\_  
(Title)  
\_\_\_\_\_  
(Date)