

Application No. OH0127914

Issue Date: January 17, 2007

Effective Date: March 1, 2007

Expiration Date: February 29, 2012

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),

Morgan Local School District

is authorized by the Ohio Environmental Protection Agency, hereinafter referred to as "Ohio EPA," to discharge from the Altier Elementary School wastewater treatment works located at 9675 West State Route 37, Malta, Ohio, Morgan County and discharging to an unnamed tributary to East Branch of Sunday Creek in accordance with the conditions specified in Parts I, II, and III 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.

Laura H. Powell
Acting 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 the following outfall: OPT00057001. See Part II, OTHER REQUIREMENTS, for the locations of both the permitted outfall and the location to sample/monitor the effluent.

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			
00056 - Flow Rate - GPD	-	-	-	-	-	-	-	1/Day	24hr Total Estimate	All
00083 - Color, Severity - Units	-	-	-	-	-	-	-	1/Day	Estimate	All
00300 - Dissolved Oxygen - mg/l	-	6.0	-	-	-	-	-	1/Week	Grab	All
00530 - Total Suspended Solids - mg/l	18	-	-	12	0.41	-	0.27	1/Month	Grab	All
00610 - Nitrogen, Ammonia (NH3) - mg/l	4.5	-	-	3	0.1	-	0.07	1/Month	Grab	Winter
00610 - Nitrogen, Ammonia (NH3) - mg/l	1.5	-	-	1	0.03	-	0.02	1/Month	Grab	Summer
01330 - Odor, Severity - Units	-	-	-	-	-	-	-	1/Day	Estimate	All
01350 - Turbidity, Severity - Units	-	-	-	-	-	-	-	1/Day	Estimate	All
31616 - Fecal Coliform - #/100 ml	2000	-	-	1000	-	-	-	1/Month	Grab	Summer
80082 - CBOD 5 day - mg/l	15	-	-	10	0.34	-	0.23	1/Month	Grab	All

Notes for station OPT00057001:

* Effluent loadings based on average design flow of 0.006 MGD.
- See Part II, Item D.

Part I, B. - SLUDGE MONITORING REQUIREMENTS

1. Sludge Monitoring. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee shall monitor the treatment works' final sludge at Station Number OPT00057588, and report to the Ohio EPA in accordance with the following table. See Part II, OTHER REQUIREMENTS, for the location to monitor and sample the sludge.

Table - Sludge Monitoring - 588 - 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				
70316 - Sludge Weight - Dry Tons	-	-	-	-	-	-	-	-	1/Month	Total	All
70322 - Sludge Solids, Percent Volatile - %	-	-	-	-	-	-	-	-	1/Month	Grab	All
80991 - Sludge Volume, Gallons - Gals	-	-	-	-	-	-	-	-	1/Month	Total	All

NOTES for Station Number OPT00057588:

- Monitoring is required when sludge is removed from the wastewater treatment facility and hauled to another treatment plant for disposal. If no sludge is removed during the entire month, only report "AL" in the first column of the first day of the month on the 4500 Form (Monthly Operating Report), do not report "0". A signature is still required.
- Sludge weight is a calculated total for the sampling period.
- See Part II, Item G.

Part II, Other Requirements

A. The wastewater treatment works must be under supervision of a Class I State certified operator as required by rule 3745-7- 02 of the Ohio Administrative Code.

B. Descriptions of the location of the permitted discharge outfalls and required effluent sampling/monitoring stations are as follows:

Permitted Outfall or Effluent Sampling/ Monitoring Station	Description of Permitted Outfall or Effluent Sampling/ Monitoring Location
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OPT00057001 . . .	Final effluent; sample to be collected after UV disinfection but prior to discharge to the unnamed tributary of East Branch of Sunday Creek. (Lat: N 39d 39' 43"; Long: W 82d 00' 26")
OPT00057588 . . .	Sludge removed from the plant for disposal at another treatment plant.

C. All parameters, except flow, need not be monitored on days when the plant is not normally staffed (Saturdays, Sundays, and Holidays). On those days, report "AN" on the monthly report form.

D. If Severity Units are required for Turbidity, Odor, or Color, use the following table to determine the value between 0 and 4 that is reported. Sample shall be collected in a clear container for observation.

REPORTED VALUE*	SEVERITY DESCRIPTION	TURBIDITY	ODOR	COLOR
0	None	Clear	None	Colorless
1	Mild			
2	Moderate	Light Solids	Musty	Grey
3	Serious			
4	Extreme	Heavy Solids	Septic	Black

* Interpolate between the descriptive phrases.

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

F. 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.

G. No later than January 31 of each calendar year the Permittee shall submit two (2) copies of a report summarizing the sewage sludge disposal, use, storage, or treatment activities of the Permittee during the previous calendar year. One copy of the report shall be sent to the Ohio EPA, Division of Surface Water, P.O. Box 1049, Columbus, Ohio 43216-1049, and one copy of the report shall be sent to the appropriate Ohio EPA District Office. The report shall be submitted on Ohio EPA Form 4229.