

Application Type Renewal  
Wastewater Type Sewage  
Facility Type SFTF

**NPDES PERMIT FACT SHEET  
INDIVIDUAL SFTF/SRSTP**

Application No. PA0239411  
APS ID 1069081  
Authorization ID 1405975

**Applicant, Facility and Project Information**

Applicant Name	<u>Michaels Restaurant Motel &amp; Sports Bar, Inc.</u>	Facility Name	<u>Michaels Restaurant Motel &amp; Sports Bar</u>
Applicant Address	<u>970 New Castle Road Butler, PA 16001</u>	Facility Address	<u>970 New Castle Road Butler, PA 16001</u>
Applicant Contact	<u>Gerald Rumburg, Jr. (<a href="mailto:rumburgjrauto@aol.com">rumburgjrauto@aol.com</a>)</u>	Facility Contact	<u>Gerald Rumburg, Jr. (<a href="mailto:rumburgjrauto@aol.com">rumburgjrauto@aol.com</a>)</u>
Applicant Phone	<u>(724) 865-3033</u>	Facility Phone	<u>(724) 865-3033</u>
Client ID	<u>1518</u>	Site ID	<u>450772</u>
SIC Code	<u>5812</u>	Municipality	<u>Franklin Township</u>
SIC Description	<u>Retail Trade - Eating Places</u>	County	<u>Butler</u>
Date Application Received	<u>July 29, 2022</u>	WQM Required	<u>Yes</u>
Date Application Accepted	<u>August 10, 2022</u>	WQM App. No.	<u>1003415 will be transferred concurrently</u>
Project Description	<u>Renewal of an existing NPDES Permit for an existing discharge of treated sanitary wastewater from a restaurant and a motel. This application also transfers ownership from Carol Bremer to Gerald Rumburg, Jr.</u>		

**Summary of Review**

Act 14 - Proof of Notification was submitted and received.

A Part II Water Quality Management permit is not required at this time.

The applicant should be able to meet the limits of this permit, which will protect the uses of the receiving stream.

**I. OTHER REQUIREMENTS:**

- |  |                                 |
|--|---------------------------------|
| A. AMRs  | F. Stormwater into sewers       |
| B. DMRs  | G. Right of way                 |
| C. Depth of Septage and Scum Measurement           | H. Solids handling              |
| D. Septic Tank Pumping                             | I. Public Sewerage Availability |
| E. Effluent Chlorine Optimization and Minimization |                                 |

SPECIAL CONDITIONS: None.

There is 1 open violation in efacts associated with the subject Client ID (1518) as of 3/1/2023 (see Attachment 1). [3/29/2023 CWY](#)

Approve	Deny	Signatures	Date
X		Stephen A. McCauley Stephen A. McCauley, E.I.T. / Environmental Engineering Specialist	3/1/2023
X		Chad W. Yurisc Chad W. Yurisc, P.E. / Environmental Engineer Manager	3/29/2023

**Discharge, Receiving Waters and Water Supply Information**

Outfall No.	<u>001</u>	Design Flow (MGD)	<u>0.002</u>
Latitude	<u>40° 54' 07.00"</u>	Longitude	<u>-80° 00' 49.00"</u>
Quad Name	<u></u>	Quad Code	<u></u>
Wastewater Description: <u>Sewage Effluent</u>			
Receiving Waters	<u>Unnamed Tributary to the Mulligan Run (CWF)</u>	Stream Code	<u>N/A</u>
NHD Com ID	<u>126217068</u>	RMI	<u>N/A</u>
Drainage Area	<u>-</u>	Yield (cfs/mi <sup>2</sup> )	<u>-</u>
Q <sub>7-10</sub> Flow (cfs)	<u>-</u>	Q <sub>7-10</sub> Basis	<u>-</u>
Elevation (ft)	<u>-</u>	Slope (ft/ft)	<u>-</u>
Watershed No.	<u>20C</u>	Chapter 93 Class.	<u>Cold Water Fishes</u>
Existing Use	<u>-</u>	Existing Use Qualifier	<u>-</u>
Exceptions to Use	<u>-</u>	Exceptions to Criteria	<u>-</u>
Assessment Status	<u>Attaining Use(s)</u>		
Cause(s) of Impairment	<u>-</u>		
Source(s) of Impairment	<u>-</u>		
TMDL Status	<u>Final</u>	Name	<u>Little Connoquenessing Creek Watershed</u>
Background/Ambient Data		Data Source	
pH (SU)	<u>-</u>		<u>-</u>
Temperature (°F)	<u>-</u>		<u>-</u>
Hardness (mg/L)	<u>-</u>		<u>-</u>
Other:	<u>-</u>		<u>-</u>
Nearest Downstream Public Water Supply Intake	<u>Harmony Borough Water Authority</u>		
PWS Waters	<u>Little Connoquenessing Creek</u>	Flow at Intake (cfs)	<u>2.0</u>
PWS RMI	<u>1.1</u>	Distance from Outfall (mi)	<u>13.0</u>

Treatment permitted under WQM Permit 1003415 consists of the following: The restaurant treatment system consists of two parallel 10 gpm grease traps followed by a 1,000 gallon, a 1,250 gallon, and a 1,000 gallon septic tank in series. The motel treatment system consists of an 800 gallon and three 500 gallon septic tanks in series. The two systems combine into a 3,000 gallon flow equalization constructed of two interconnected 1,500 gallon septic tanks. The 3,000 gallon flow equalization tank has a separate pumping section which doses a 3,008 square foot (47' x 64') subsurface sand filter. Disinfection is via tablet chlorination with a 1,000 gallon chlorine contact tank.

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the Pennsylvania Bulletin in accordance with 25 Pa. Code § 92a.82. Upon publication in the Pennsylvania Bulletin, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the Pennsylvania Bulletin at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.

The TMDL for the Little Connoquenessing Creek Watershed is for Aluminum, Iron, Manganese, and pH from abandoned mine drainage. The discharge from the Michael's Restaurant & Motel is not included in the TMDL nor is it anticipated to discharge Aluminum, Iron, or Manganese in any reportable quantities. The pH from this facility averages around 7.5 standard units so pH is not a concern from this discharge, either. Therefore, no monitoring will be added for Aluminum, Iron, or Manganese with this renewal.

*The limits of the previous permit have been carried over in accordance with the May 17, 2019 SOP for "New and Reissuance Small Flow Treatment Facility Individual NPDES Permit Applications".CWY*

**Proposed Effluent Limitations and Monitoring Requirements**

The limitations and monitoring requirements specified below are proposed for the draft permit, and reflect the most stringent limitations amongst technology, water quality and BPJ. Instantaneous Maximum (IMAX) limits are determined using multipliers of 2 (conventional pollutants) or 2.5 (toxic pollutants). Sample frequencies and types are derived from the "NPDES Permit Writer's Manual" (362-0400-001), SOPs and/or BPJ.

**Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.**

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX	1/month	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/month	Grab
TRC	XXX	XXX	XXX	0.5	XXX	1.6	1/month	Grab
BOD5	XXX	XXX	XXX	10.0	XXX	20.0	1/month	Grab
TSS	XXX	XXX	XXX	20.0	XXX	40.0	1/month	Grab
Fecal Coliform (No./100 ml) Oct 1 - Apr 30	XXX	XXX	XXX	2000 Geo Mean	XXX	XXX	1/month	Grab
Fecal Coliform (No./100 ml) May 1 - Sep 30	XXX	XXX	XXX	200 Geo Mean	XXX	XXX	1/month	Grab

Compliance Sampling Location: Outfall 001, after disinfection.

Flow is monitor only based on Chapter 92a.61. The limits for pH are technology-based on Chapter 93.7. The limits for Total Residual Chlorine (TRC) are technology-based on Chapter 92a.47. The limits for BOD5, Total Suspended Solids, and Fecal Coliform are technology-based on Chapter 92a.47.

Attachment 1



**WATER MANAGEMENT SYSTEM  
 OPEN VIOLATIONS BY CLIENT**

**Client ID: 1518**

**Client: All**

**Open Violations: 1**

CLIENT ID	CLIENT	PF ID	FACILITY	PF KIND	PF STATUS
1518	MICHAELS RESTAURANT MOTEL & SPORTS BAR INC	644580	MICHAELS RESTAURANT & MOTEL	Sewage Non-Publicly Owned (Non-Muni)	Active

INSP PROGRAM	PROGRAM SPECIFIC ID	INSP ID	VIOLATION ID	INSPECTION CATEGORY	VIOLATION DATE	VIOLATION CODE	VIOLATION	PF INSPECTOR	INSP REGION
WPC NPDES	PA0239411	3468867	977686	PF	12/01/2022	92A.62	NPDES - Failure to pay annual fee	LEIDY,BRUCE	NWRO