

Application Type Renewal
 Facility Type Non-Municipal
 Major / Minor Minor

**NPDES PERMIT FACT SHEET
INDIVIDUAL SEWAGE**

Application No. PA0060674
 APS ID 1152479
 Authorization ID 1552567

Applicant and Facility Information

Applicant Name	<u>The Guided Tours Camp Lee Mar, Inc.</u>	Facility Name	<u>Camp Lee Mar WWTP</u>
Applicant Address	<u>PO Box 2507</u> <u>Ventnor City, NJ 08406</u>	Facility Address	<u>450 Route 590</u> <u>Lackawaxen, PA 18435</u>
Applicant Contact	<u>Ariel Segal</u>	Facility Contact	<u>David Scholtz</u>
Applicant Phone	<u>(267) 716-0321</u>	Facility Phone	<u>(570) 629-2981</u>
Client ID	<u>44743</u>	Site ID	<u>240340</u>
Ch 94 Load Status	<u>N/A</u>	Municipality	<u>Lackawaxen Township</u>
Connection Status	<u>N/A</u>	County	<u>Pike</u>
Date Application Received	<u>December 16, 2025</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>December 16, 2025</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>Renewal of NPDES permit.</u>		

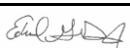
Summary of Review

The applicant is requesting renewal of an NPDES permit to discharge up to 18,000 gpd of treated sewage to Tributary 5451 to Lords Creek, a high-quality cold water and migratory fish receiving stream (HQ-CWF, MF) in State Water Plan basin 01-B (Lackawaxen River). Per the Department's current existing use list, the receiving water does not have an existing use classification that is more protective than the designated use.

Sewage from the camp is conveyed through septic tanks before entering a pump station that discharges into Lagoon 1. Flows then enter Lagoon 2 before conveyance to a concrete settling chamber, and then to one of two in-ground sand bed filters. Flow is then conveyed through a chlorine contact chamber before dechlorination and discharge into the receiving stream through Outfall 001. eDMR submittals show that the facility has only discharged through Outfall 001 during one month (November 2022) since the previous permit effective date of May 1, 2020.

Water quality modeling with WQM 7.0 and the TRC Calculation Spreadsheet didn't recommend more stringent limitations. All limitations and monitoring requirements from the previously issued permit are carried over in this renewal. For modeling inputs, drainage areas and elevations were obtained from USGS StreamStats, and RMLs were obtained from the Department's eMapPA. The default low flow yield of 0.1 cfs/mi² was utilized since there's no nearby or representative stream gages to obtain data from, and the drainage area of the Lords Creek basin is too small and outside of the StreamStats recommended range of drainage areas for making Q₇₋₁₀ estimates.

Limitations for CBOD₅ and TSS are technology-based limitations from an earlier version of DEP's antidegradation guidance. Fecal Coliform and pH limitations are technology-based limitations from PA Chapters 92a & 95, and the Ammonia-N and TRC limitations are water quality-based limitations from previous modeling. Monitoring/reporting requirements are carried over for flow, Dissolved Oxygen, Total Dissolved Solids, Total Nitrogen, Nitrate+Nitrite-N, Total Kjeldahl Nitrogen, Total Phosphorus, and influent CBOD₅. Annual monitoring/reporting requirements are added to the permit for E. Coli as per current guidance.

Approve	Deny	Signatures	Date
X		 Brian Burden, E.I.T. / Project Manager	March 5, 2026
X		 Edward Dudick, P.E. / Environmental Engineer Manager	March 5, 2026

Summary of Review

Minimum measurement frequencies for all parameters with limitations are in accordance with Table 6-3 of DEP's Technical Guidance for the Development and Specification of Effluent Limitations.

Note: The required sample type for all parameters is updated to "grab" for consistency with Table 6-3 of the guidance document. If the permittee wishes to collect composite samples for any parameters, a request should be made during the 30-day public comment period for this draft permit. The guidance document recommends grab samples taken during the period when the normal daily maximum flow would reach the sampling point.

Part C conditions from the previously issued permit are carried over in this renewal, including the requirement for the permittee to notify DEP's Northeast region Clean Water Monitoring and Compliance section by phone at least 24 hours to commencement of each discharge. The TRC compliance schedule special condition from the previously issued permit is no longer applicable and removed from this renewal.

There is no DRBC docket for this facility and there are no open violations for the client that would warrant withholding issuance of the permit. The previously issued NPDES permit expired on April 30, 2025, and the renewal application was received on December 16, 2025. An administrative extension letter was sent to the permittee on January 30, 2026.

Sludge use and disposal description and location(s): The permit renewal application indicates 0.03 dry tons of sludge was hauled by Koberlein Septic during the previous year.



WQM
Modeling.pdf



TRC Calculation.pdf



Watershed
Information.pdf

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.

Discharge, Receiving Waters and Water Supply Information

Outfall No.	<u>001</u>	Design Flow (MGD)	<u>0.018</u>
Latitude	<u>41° 27' 20"</u>	Longitude	<u>-75° 0' 2"</u>
Quad Name	<u>Rowland</u>	Quad Code	<u>0745</u>
Wastewater Description: <u>Water Treatment Effluent</u>			

Receiving Waters	<u>Tributary 5451 to Lords Creek (HQ-CWF, MF)</u>	Stream Code	<u>5451</u>
NHD Com ID	<u>25937050</u>	RMI	<u>0.55</u>
Drainage Area	<u>0.44 mi²</u>	Yield (cfs/mi ²)	<u>0.1</u>
Q ₇₋₁₀ Flow (cfs)	<u>0.044</u>	Q ₇₋₁₀ Basis	<u>Default LFY</u>
Elevation (ft)	<u>1076</u>	Slope (ft/ft)	<u>0.02</u>
Watershed No.	<u>1-B</u>	Chapter 93 Class.	<u>HQ-CWF, MF</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>-</u>	Name	<u>-</u>

Background/Ambient Data		Data Source	
pH (SU)	<u>7</u>	Default	<u>Default</u>
Temperature (°C)	<u>20</u>	Default	<u>Default</u>
Hardness (mg/L)	<u>-</u>		<u>-</u>
Other:	<u>-</u>		<u>-</u>

Nearest Downstream Public Water Supply Intake	<u>Easton Area Water System</u>		
PWS Waters	<u>Delaware River</u>	Flow at Intake (cfs)	<u>-</u>
PWS RMI	<u>110.4</u>	Distance from Outfall (mi)	<u>~98</u>

Treatment Facility Summary				
Treatment Facility Name: Camp Lee Mar WWTP				
WQM Permit No.		Issuance Date		
5271401 T-1		March 30, 1994		
5271401		March 4, 1972		
Waste Type	Degree of Treatment	Process Type	Disinfection	Avg Annual Flow (MGD)
Sewage	Secondary	Aerated Lagoons	Chlorination / Dechlorination	0.018
Hydraulic Capacity (MGD)	Organic Capacity (lbs/day)	Load Status	Biosolids Treatment	Biosolids Use/Disposal
0.018	-	Not Overloaded	Settled	Hauled

Development of Effluent Limitations

Outfall No. 001 **Design Flow (MGD)** 0.018
Latitude 41° 27' 20" **Longitude** -75° 0' 2"
Wastewater Description: Water Treatment Effluent

Technology-Based Limitations

The following technology-based limitations apply, subject to water quality analysis and BPJ where applicable:

Pollutant	Limit (mg/l)	SBC	Federal Regulation	State Regulation
pH	6.0 – 9.0 S.U.	Min – Max	133.102(c)	95.2(1)
Fecal Coliform (5/1 – 9/30)	200 / 100 ml	Geo Mean	-	92a.47(a)(4)
	1,000 / 100 ml	IMAX	-	92a.47(a)(4)
Fecal Coliform (10/1 – 4/30)	2,000 / 100 ml	Geo Mean	-	92a.47(a)(5)
	10,000 / 100 ml	IMAX	-	92a.47(a)(5)

Pollutant	Limit (mg/l)	SBC	Basis
CBOD ₅	10.0	Average Monthly	Previous Antidegradation Guidance
	20.0	IMAX	
Total Suspended Solids	20.0	Average Monthly	Previous Antidegradation Guidance
	40.0	IMAX	

Water Quality-Based Limitations

The following limitations were determined through water quality modeling:

Parameter	Limit (mg/l)	SBC	Model / Basis
Total Residual Chlorine	0.24	Average Monthly	2020 TRC Calculation Spreadsheet
	0.77	IMAX	
Ammonia-Nitrogen	5.3	Average Monthly	2020 WQM 7.0 (limitation was applied year-round)
	10.6	IMAX	

Anti-Backsliding

No limitations were made less stringent or removed from the permit.



Pennsylvania
Department of
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