

Municipal Chapter – Sparta Township Wastewater Facilities Tables

The wastewater facility tables for all sanitary and/or process wastewater discharge to surface water facilities and those sanitary/ and/or process wastewater discharge to groundwater facilities discharging greater than 2000 gallons per day (i.e., requiring NJPDES permits) are listed below, based on whether they are domestic or industrial wastewater treatment facilities, and whether they have service areas that affect more than one municipality.

On-Site Domestic Treatment Facilities– These facilities are listed in the following Tables.

Industrial Wastewater Facilities – These facilities are listed in following Tables.

**ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: ALPINE SCHOOL**

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0027065	
3. Discharge to ground water (DGW) or surface water (DSW):	DSW	
4. Receiving water or aquifer:	Tributary of Wallkill River	
5. Classification of receiving water or aquifer:	FW2-NT	
6. Owner of facility:	Sparta Twp. Board of Education	
7. Operator of facility:	Sparta Twp. Board of Education	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Sparta, Sussex County	
b. Street address	15 Andover Road	
c. Block(s) and Lot(s)		
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude __74 40' 37 b. Latitude 40 01' 20 or c. State Plane Coordinates _____	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.025 MGD	
*13. Summary of population served/to be served including major seasonal fluctuations:	Current (Year 2013) Population	Build-out Population
Total		900
*14. Summary of wastewater flow received/to be received as a 3-day average flow for DSW or a daily maximum flow for DGW:	Current (Year 2013) Flow (in MGD)	Build-out Flow (in MGD)
Residential flow		0.025
Commercial flow		
Industrial flow		
Infiltration/Inflow		
Facility Total	0.015	0.025 MGD

* Infiltration/Inflow (I/I): Existing I/I should be identified. However, additional future I/I may not be projected. (The NJPDES Treatment Works Approval regulations make numerical allowances for I/I.) The existing I/I can be carried-over and accounted for in the total future wastewater flow.

ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: POPE JOHN XXIII HIGH SCHOOL

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0027049	
3. Discharge to ground water (DGW) or surface water (DSW):	DSW	
4. Receiving water or aquifer:	Tributary to Fox Hollow Lake	
5. Classification of receiving water or aquifer:	FW2-NT	
6. Owner of facility:	Pope John XXIII High School	
7. Operator of facility:	Pope John XXIII High School	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Sparta, Sussex County	
b. Street address	28 Andover Road	
c. Block(s) and Lot(s)		
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude __ 74 38' 00	
	b. Latitude 41 02' 10 or	
	c. State Plane Coordinates _____	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.022 MGD	
*13. Summary of population served/to be served including major seasonal fluctuations:	Current (Year 2013) Population	Build-out Population
Total		1,300
*14. Summary of wastewater flow received/to be received as a 3-day average flow for DSW or a daily maximum flow for DGW:	Current (Year 2013) Flow (in MGD)	Build-out Flow (in MGD)
Residential flow		0.022
Commercial flow		
Industrial flow		
Infiltration/Inflow		
Facility Total	0.016	0.022 MGD

ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: MORRIS LAKE WATER TREATMENT PLANT

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0136603	
3. Discharge to ground water (DGW) or surface water (DSW):	DSW	
4. Receiving water or aquifer:	Morris Lake	
5. Classification of receiving water or aquifer:	FW2-NT (C-1)	
6. Owner of facility:	Town of Newton	
7. Operator of facility:	Town of Newton	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Sparta, Sussex County	
b. Street address	Morris Lake Road	
c. Block(s) and Lot(s)		
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude __ 74 36' 28.8	
	b. Latitude __ 41 02' 36.5 or	
	c. State Plane Coordinates _____	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.2 MGD	
*13. Summary of population served/to be served including major seasonal fluctuations:	Current (Year 2013) Population	Build-out Population
Total		
*14. Summary of wastewater flow received/to be received as a 3-day average flow for DSW or a daily maximum flow for DGW:	Current (Year 2013) Flow (in MGD)	Build-out Flow (in MGD)
Residential flow		
Commercial flow		
Industrial flow		
Infiltration/Inflow		
Facility Total		0.2 MGD

**ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: WHITE DEER PLAZA STP**

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ 0027057	
3. Discharge to ground water (DGW) or surface water (DSW):	DSW	
4. Receiving water or aquifer:	Walkkill River	
5. Classification of receiving water or aquifer:	FW2-NT	
6. Owner of facility:	Sparta Township	
7. Operator of facility:	Sparta Township	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Sparta Township, Sussex County	
b. Street address	Alder Drive and Church Lane	
c. Block(s) and Lot(s)		
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude 74° 38' 34"	
	b. Latitude or 40° 02' 04"	
	c. State Plane Coordinates _____	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.050 MGD	
*13. Summary of population served/to be served including major seasonal fluctuations:	Current (Year 2013) Population	Build-out Population
Total		
*14. Summary of wastewater flow received/to be received as a 3-day average flow for DSW or a daily maximum flow for DGW:	Current (Year 2013) Flow (in MGD)	Build-out Flow (in MGD)
Residential flow		
Commercial flow		
Industrial flow		
Infiltration/Inflow		
Facility Total		0.050 MGD

* Infiltration/Inflow (I/I): Existing I/I should be identified. However, additional future I/I may not be projected. (The NJPDES Treatment Works Approval regulations make numerical allowances for I/I.) The existing I/I can be carried-over and accounted for in the total future wastewater flow.

ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: SUSSEX COUNTY TECHNICAL SCHOOL WTP

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0050806	
3. Discharge to ground water (DGW) or surface water (DSW):	DGW	
4. Receiving water or aquifer:	Germany Flats Aquifer	
5. Classification of receiving water or aquifer:		
6. Owner of facility:	Sussex County Technical School	
7. Operator of facility:	Sussex County Technical School	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Sparta Township, Sussex County	
b. Street address	105 North Church Road	
c. Block(s) and Lot(s)		
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude 74° 39' 18"	
	b. Latitude 40° 05' 37" or	
	c. State Plane Coordinates	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.018 MGD	
*13. Summary of population served/to be served including major seasonal fluctuations:	Current (Year 2013) Population	Build-out Population
Total		1,800 students
*14. Summary of wastewater flow received/to be received as a 3-day average flow for DSW or a daily maximum flow for DGW:	Current (Year 2013) Flow (in MGD)	Build-out Flow (in MGD)
Residential flow		0.018
Commercial flow		
Industrial flow		
Infiltration/Inflow		
Facility Total		0.018 MGD

ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: BLUE HERON SENIOR HOUSING

1. Existing or proposed facility:	Proposed	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0077127	
3. Discharge to ground water (DGW) or surface water (DSW):	DGW	
4. Receiving water or aquifer:	Precambrian gneiss	
5. Classification of receiving water or aquifer:	GW-2	
6. Owner of facility:	Glendon Development Corporation	
7. Operator of facility:		
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Sparta Township, Sussex County	
b. Street address	86 Blue Heron Road	
c. Block(s) and Lot(s)	Block 37001 Lot 1 (Former tax lot number Block 6 Lot 127)	
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude 74° 36' 50"	
	b. Latitude 41° 01' 02" or	
	c. State Plane Coordinates _____	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.026 MGD	
*13. Summary of population served/to be served including major seasonal fluctuations:	Current (Year 2013) Population	Build-out Population
Total		266 senior housing units
*14. Summary of wastewater flow received/to be received as a 3-day average flow for DSW or a daily maximum flow for DGW:	Current (Year 2013) Flow (in MGD)	Build-out Flow (in MGD)
Residential flow		0.0213
Commercial flow		0.0047
Industrial flow		
Infiltration/Inflow		
Facility Total	0	0.026 MGD

**ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: NORTH VILLAGE AT SPARTA**

1. Existing or proposed facility:	Proposed	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ_____	
3. Discharge to ground water (DGW) or surface water (DSW):	DGW	
4. Receiving water or aquifer:		
5. Classification of receiving water or aquifer:		
6. Owner of facility:	CC Holdings, LLC	
7. Operator of facility:	CC Holdings, LLC	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Sparta, Sussex County	
b. Street address	Route 15 and White Lake Road	
c. Block(s) and Lot(s)	Block 26 Lot 42; Block 31 Lots 1 and 1.01	
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude _____	
	b. Latitude _____ or	
	c. State Plane Coordinates _____	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.120 MGD	
*13. Summary of population served/to be served including major seasonal fluctuations:	Current (Year 2013) Population	Build-out Population
Total		
*14. Summary of wastewater flow received/to be received as a 3-day average flow for DSW or a daily maximum flow for DGW:	Current (Year 2013) Flow (in MGD)	Build-out Flow (in MGD)
Residential flow		0.0638
Commercial flow		0.0562
Industrial flow		
Infiltration/Inflow		
Facility Total	0	0.120 MGD