

Municipal Chapter – Vernon 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 following Tables.

Industrial Wastewater Facilities – These facilities are listed in Tables.

**ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: SCMUA UPPER WALLKILL/
DISCHARGE TO GROUND WATER**

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0145688	
3. Discharge to ground water (DGW) or surface water (DSW):	DGW	
4. Receiving water or aquifer:	Glacial Drift	
5. Classification of receiving water or aquifer:	II-A	
6. Owner of facility:	Sussex County MUA	
7. Operator of facility:	Sussex County MUA	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Vernon Township, Sussex County	
b. Street address	Route 94	
c. Block(s) and Lot(s)	Block 232 Lot 12	
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude _____	
	b. Latitude _____ or	
	c. State Plane Coordinates _____ X – 466762 Y - 842786	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.265 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	0.008 MGD	0.265 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: LEGENDS RESORT

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0023949	
3. Discharge to ground water (DGW) or surface water (DSW):	DSW	
4. Receiving water or aquifer:	Black Creek	
5. Classification of receiving water or aquifer:	FW2-NT	
6. Owner of facility:	Metairie Corp.	
7. Operator of facility:	R. Grenille	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Vernon Township, Sussex County	
b. Street address	Route 517	
c. Block(s) and Lot(s)	Block 231 Lot 1; Block 231.01 Lot 1	
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude _____	
	b. Latitude _____ or	
	c. State Plane Coordinates ____ X – 483287 Y - 858473	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.350 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	0.21	0.350

ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: LOUNSBERRY HOLLOW MIDDLE SCHOOL

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0023841	
3. Discharge to ground water (DGW) or surface water (DSW):	DSW	
4. Receiving water or aquifer:	Lounsberry Hollow Brook	
5. Classification of receiving water or aquifer:	FW2-TM	
6. Owner of facility:	Vernon Twp. Board of Education	
7. Operator of facility:	Vernon Twp. Board of Education	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Vernon Township, Sussex County	
b. Street address	Sammis Road	
c. Block(s) and Lot(s)		
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude _____	
	b. Latitude _____ or	
	c. State Plane Coordinates _____ X – 492871 Y - 870468	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.032 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	0.02	0.032 MGD

ON-SITE DOMESTIC TREATMENT FACILITIES
FACILITY NAME: VERNON TWP. HIGH SCHOOL

1. Existing or proposed facility:	Existing	
2. New Jersey Pollutant Discharge Elimination System Permit Number:	NJ0091260	
3. Discharge to ground water (DGW) or surface water (DSW):	DGW	
4. Receiving water or aquifer:	Gneiss	
5. Classification of receiving water or aquifer:	GW-2	
6. Owner of facility:	Vernon Twp. Board of Education	
7. Operator of facility:	Vernon Twp. Board of Education	
8. Co-Permittee of facility (<i>where applicable</i>):		
9. Location of facility:		
a. Municipality & County	Vernon Twp., Sussex County	
b. Street address	Route 565	
c. Block(s) and Lot(s)		
10. Location of discharge (i.e. degrees, minutes, seconds):	a. Longitude _____	
	b. Latitude _____ or	
	c. State Plane Coordinates _____ X – 494939 Y - 879324	
11. Present permitted flow or permit condition (DSW) or daily maximum (DGW):	0.035 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	0.022	0.035 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.