

State Pollutant Discharge Elimination System (SPDES) **DISCHARGE PERMIT**

Industrial Code:	8999	SPDES Number:	NY0282596
Discharge Class (CL):	02	DEC Number:	4-1926-00290/00002
Toxic Class (TX):	N	Effective Date (EDP):	EDP
Major Drainage Basin:	13	Expiration Date (ExDP):	EDP + 5 Years
Sub Drainage Basin:	09	Modification Dates: (EDPM)	
Water Index Number:	Н-193-15		
Compact Area:	8999		

This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. '1251 et.seq.)(hereinafter referred to as "the Act").

PERMITTE	PERMITTEE NAME AND ADDRESS						
Name:					Enginooring		
Street:	282 Cairo Junction Road	Attention:	Scott Levitt, Director of Engineering				
City:	Catskill	State:	NY	Zip Code:	12414		
Email:	permits@getaway.house	Phone:	(703) 203-00)73			

is authorized to discharge from the facility described below:

FACILITY NAME AND ADDRESS																					
Name:	Getav	taway Eastern Catskills																			
Location (C, T, V):	Catsk	kill (T) County: Greene																			
Facility Address:	282 C	282 Cairo Junction Road																			
City:	Catsk	ill								S	tate	:		NY		Zip Coc	le:	124	14		
Facility Latitude:	42	0	15	,	04	" N	& I	Longi	tude	73	3 (50	5 ,	53	" W						
From Outfall No.:	001	at Latitude: 42 ° 15 ' 9.8 "N & Longitude: 73 ° 56 ' 52 "V				" W															
into receiving waters known as: Unnamed tributary to Catskill Creek Class: C																					

in accordance with: effluent limitations, monitoring and reporting requirements, and other provisions and conditions set forth in this permit and 6 NYCRR Part 750-1 and 750-2.

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above. The permittee shall not discharge after the expiration date unless this permit has been renewed or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

DISTRIBUTION:

CO BWP - Permit Coordinator RWE RPA EPA Region II NYSEFC (Class 05 & 07 only)

Permit Administrator:				
Address:	1130 North Westcott Road, Schenec	ctady, NY	12306	
Signature:		Date:	/	/

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PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary	waters of the state to which	EDP	ExDP
	wastewater, storm water, non-contact cooling water.	the listed outfall discharges.		

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE
e.g. pH, TRC,	The minimum level that must be	The maximum level that may not	SU, °F,	See below	See below
Temperature, D.O.	maintained at all instants in time.	be exceeded at any instant in time.	mg/l, etc.		

PARAMETER	EFFLUENT LIMIT or CALCULATED LEVEL	COMPLIANCE LEVEL / MINIMUM LEVEL (ML)	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based limits, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters present in the sample unless otherwise specified. If a sample result is below the detection limit of the most sensitive method, compliance with the permit limit for that parameter was achieved. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This Minimum Level (ML) can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2, which trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, temperature, or concentration. Examples include µg/L, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly. All monitoring periods (quarterly, semiannual, annual, etc.) are based upon the calendar year unless otherwise specified in this Permit.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

Notes:

1. EFFLUENT LIMIT TYPES:

- a. DAILY DISCHARGE: The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day.
- b. DAILY MAX: The highest allowable daily discharge.
- c. DAILY MIN: The lowest allowable daily discharge.
- d. MONTHLY AVG: The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
- e. 7 DAY ARITHMETIC MEAN (7 day average): The highest allowable average of daily discharges over a calendar week.
- f. 30 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of: the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
- g. 7 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar week.
- h. 12 MONTH ROLLING AVERAGE: The current monthly value of a parameter, plus the sum of the monthly values over the previous 11 months for that parameter, divided by 12.
- i. RANGE: The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown.
- 2. ACTION LEVELS: Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards.

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PERMIT LIMITS, LEVELS AND MONITORING

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
001	All year	Unnamed tributary of Catskill Creek	EDP	ExDP

		EFFLUEN	T LIMIT			MONITOR	ING REQUIRE	EMEN	TS	
PARAMETER						g 1	g 1	Loc	ation	FN
	Туре	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Inf.	Eff.	
Flow	Daily Maximum	6,000	gpd			Continuous	Meter		X	
BOD_5	Daily Maximum	5	mg/L		lbs/d	2/year	Grab		X	
Solids, Suspended	Daily Maximum	10	mg/L		lbs/d	2/year	Grab		X	
Solids, Settleable	Daily Maximum	0.1	mL/L			Weekly	Grab		X	
рН	Range	6.5 – 8.5	SU			Weekly	Grab		X	
Nitrogen, Ammonia (as N)						2/year	Grab		X	(1)
May 1 – October 31	Daily Maximum	1.2	mg/L							
November 1 – April 30	Daily Maximum	1.8	mg/L							
Dissolved Oxygen	Daily Minimum	7.0	mg/L			2/year	Grab		X	
Effluent Disinfection required		[] Al	l Year	[X] Seasona	al from May 1 t	o Oct 31			
Coliform, Fecal	30-Day Geometric Mean	200	No./ 100 mL			1/year	Grab		X	(2)
Coliform, Fecal	7 Day Geometric Mean	400	No./ 100 mL			1/year	Grab		X	(2)
Chlorine, Total Residual	Daily Maximum	0.03	mg/L				Grab		X	(3)

FOOTNOTES:

- (1) Collect one sample between May 1 and October 31 and one sample between November 1 and April 30 each year.
- (2) Collect sample between May 1 and October 31 each year.
- (3) Total residual chlorine monitoring required only if chlorine is used for disinfection.

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DISCHARGE NOTIFICATION REQUIREMENTS

- (a) Except as provided in (c) and (g) of these Discharge Notification Act requirements, the permittee shall install and maintain identification signs at all outfalls to surface waters listed in this permit. Such signs shall be installed before initiation of any discharge.
- (b) Subsequent modifications to or renewal of this permit does not reset or revise the deadline set forth in (a) above, unless a new deadline is set explicitly by such permit modification or renewal.
- (c) The Discharge Notification Requirements described herein do not apply to outfalls from which the discharge is composed exclusively of storm water, or discharges to ground water.
- (d) The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty-four inches (18" x 24") and shall have white letters on a green background and contain the following information:

- (e) For each discharge required to have a sign in accordance with a), the permittee shall, concurrent with the installation of the sign, provide a repository of copies of the Discharge Monitoring Reports (DMRs), as required by the RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department). In accordance with the RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS page of your permit, each DMR shall be maintained on record for a period of five years
- (f) The permittee shall periodically inspect the outfall identification sign(s) in order to ensure they are maintained, are still visible, and contain information that is current and factually correct. Signs that are damaged or incorrect shall be replaced within 3 months of inspection.

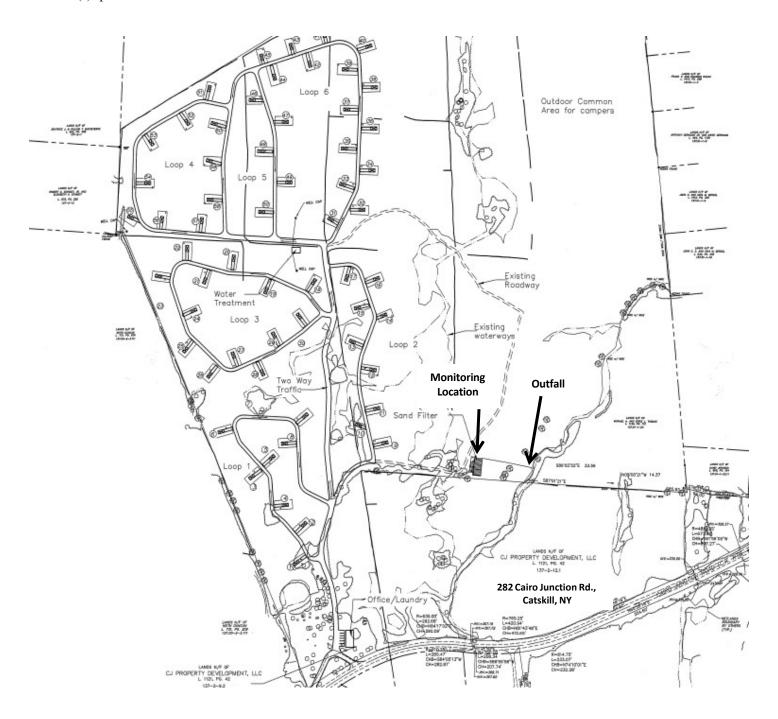
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DISCHARGE NOTIFICATION REQUIREMENTS (continued)

- (g) All requirements of the Discharge Notification Act, including public repository requirements, are waived for any outfall meeting any of the following circumstances, provided Department notification is made in accordance with (h) below:
 - (i) such sign would be inconsistent with any other state or federal statute;
 - (ii) the Discharge Notification Requirements contained herein would require that such sign could only be located in an area that is damaged by ice or flooding due to a one-year storm or storms of less severity;
 - (iii) instances in which the outfall to the receiving water is located on private or government property which is restricted to the public through fencing, patrolling, or other control mechanisms. Property which is posted only, without additional control mechanisms, does not qualify for this provision;
 - (iv) instances where the outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water; or
 - (v) instances in which the discharge from the outfall is located in the receiving water, two-hundred or more feet from the shoreline of the receiving water.
- (h) If the permittee believes that any outfall which discharges wastewater from the permitted facility meets any of the waiver criteria listed in (g) above, notification (form enclosed) must be made to the Department's Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, of such fact, and, provided there is no objection by the Department, a sign and DMR repository for the involved outfall(s) are not required. This notification must include the facility's name, address, telephone number, contact, permit number, outfall number(s), and reason why such outfall(s) is waived from the requirements of discharge notification. The Department may evaluate the applicability of a waiver at any time, and take appropriate measures to assure that the ECL and associated regulations are complied with.

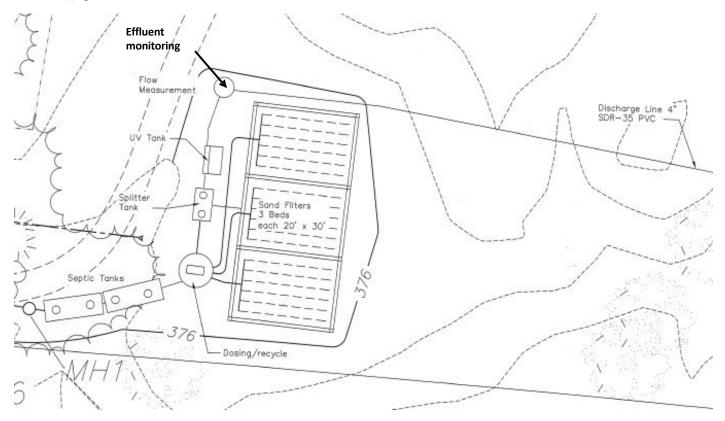
MONITORING LOCATIONS

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the locations(s) specified below:



MONITORING LOCATIONS (continued)

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the locations(s) specified below:



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GENERAL REQUIREMENTS

A. The regulations in 6 NYCRR Part 750 are hereby incorporated by reference and the conditions are enforceable requirements under this permit. The permittee shall comply with all requirements set forth in this permit and with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in the following paragraphs:

B. General Conditions

1.	Duty to comply	6NYCRR 750-2.1(e) & 2.4
2.	Duty to reapply	6NYCRR 750-1.16(a)
3.	Need to halt or reduce activity not a defense	6NYCRR 750-2.1(g)
4.	Duty to mitigate	6NYCRR 750-2.7(f)
5.	Permit actions	6NYCRR 750-1.1(c), 1.18, 1.20 & 2.1(h)
6.	Property rights	6NYCRR 750-2.2(b)
7.	Duty to provide information	6NYCRR 750-2.1(i)
8.	Inspection and entry	6NYCRR 750-2.1(a) & 2.3

C. Operation and Maintenance

1.	Proper Operation & Maintenance	6NYCRR 750-2.8
2.	Bypass	6NYCRR 750-1.2(a)(17), 2.8(b) & 2.7
3.	Upset	6NYCRR 750-1.2(a)(94) & 2.8(c)

D. Monitoring and Records

1.	Monitoring and records	6NYCRR 750-2.5(a)(2), 2.5(a)(6), 2.5(c)(1), 2.5(c)(2), & 2.5(d)
2.	Signatory requirements	6NYCRR 750-1.8 & 2.5(b)

E. Reporting Requirements

P	ording resignations	
1.	Reporting requirements for non-POTWs	6NYCRR 750-2.5, 2.6, 2.7, &1.17
2.	Anticipated noncompliance	6NYCRR 750-2.7(a)
3.	Transfers	6NYCRR 750-1.17
4.	Monitoring reports	6NYCRR 750-2.5(e)
5.	Compliance schedules	6NYCRR 750-1.14(d)
6.	24-hour reporting	6NYCRR 750-2.7(c) & (d)
7.	Other noncompliance	6NYCRR 750-2.7(e)
8.	Other information	6NYCRR 750-2.1(f)

F. Sludge Management

The permittee shall comply with all applicable requirements of 6 NYCRR Part 360.

G. SPDES Permit Program Fee

The permittee shall pay to the Department an annual SPDES permit program fee within 30 days of the date of the first invoice, unless otherwise directed by the Department, and shall comply with all applicable requirements of ECL 72-0602 and 6 NYCRR Parts 480, 481 and 485. Note that if there is inconsistency between the fees specified in ECL 72-0602 and 6 NYCRR Part 485, the ECL 72-0602 fees govern.

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GENERAL REQUIREMENTS continued

H. Water Treatment Chemicals (WTCs)

New or increased use and discharge of a WTC requires prior Department review and authorization. At a minimum, the permittee must notify the Department in writing of its intent to change WTC use by submitting a completed WTC Notification Form for each proposed WTC. The Department will review that submittal and determine if a SPDES permit modification is necessary or whether WTC review and authorization may proceed outside of the formal permit administrative process. The majority of WTC authorizations do not require SPDES permit modification. In any event, use and discharge of a WTC shall not proceed without prior authorization from the Department. Examples of WTCs include biocides, coagulants, conditioners, corrosion inhibitors, defoamers, deposit control agents, flocculants, scale inhibitors, sequestrants, and settling aids.

- 1. WTC use shall not exceed the rate explicitly authorized by this permit or otherwise authorized in writing by the Department.
- 2. The permittee shall maintain a logbook of all WTC use, noting for each WTC the date, time, exact location, and amount of each dosage, and, the name of the individual applying or measuring the chemical. The logbook must also document that adequate process controls are in place to ensure that excessive levels of WTCs are not used.
- 3. The permittee shall submit a completed WTC Annual Report Form each year that they use and discharge WTCs. This form shall be attached to either the December DMR or the annual monitoring report required below.

The WTC Notification Form and WTC Annual Report Form are available from the Department's website at: http://www.dec.ny.gov/permits/93245.html

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RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS

- A. The monitoring information required by this permit shall be retained for a period of at least five years from the date of the sampling for subsequent inspection by the Department or its designated agent.
- B. The monitoring information required by this permit shall be summarized and reported by submitting:

Annual SPDES Discharge Reports: An annual report shall be submitted to the Regional Water Engineer at:

Department of Environmental Conservation Regional Water Engineer, Region 4 1130 North Westcott Road Schenectady, New York 12306-2014

Phone: (518) 357-2045

The annual report is due by February 1 each year and shall summarize information for January to December of the previous year in a format acceptable to the Department.

- C. Monitoring and analysis shall be conducted using sufficiently sensitive test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- D. More frequent monitoring of the discharge(s), monitoring point(s), or waters of the State than required by the permit, where analysis is performed by a certified laboratory or where such analysis is not required to be performed by a certified laboratory, shall be included in the calculations and recording of the data on the corresponding DMRs.
- E. Calculations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- F. Unless otherwise specified, all information recorded on the DMRs shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- G. Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section 502 of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be directed to the New York State Department of Health, Environmental Laboratory Accreditation Program.

SPDES Permit Statement of Basis – Surface Water Discharges

Permittee: Getaway NY3, LLC Date: November 18, 2024
Facility: Getaway Eastern Catskills Permit Writer: James Malcolm

SPDES No: NY0282596

I. SUMMARY OF PROPOSED PERMIT

A renewed State Pollutant Discharge Elimination System (SPDES) permit is proposed for Getaway Eastern Catskills, an existing 60-site RV park in the Town of Catskill. Up to 6,000 gallons of sanitary wastewater from the park is treated with septic tanks, recirculating sand filters, and ultraviolet disinfection, and discharged to an intermittent stream tributary to Catskill Creek. Following is a summary of the draft permit. The details are described in Section III and the tables below and in the draft permit.

• Flow: 6,000 gpd daily maximum

• BOD₅: 5 mg/L daily maximum

• Suspended solids: 10 mg/L daily maximum

• Settleable solids: 0.1 mL/L daily maximum

• pH: 6.5 - 8.5

• Ammonia (as nitrogen)

♦ May 1 – October 31: 1.2 mg/L daily maximum;

♦ November 1 – April 30: 1.8 mg/L daily maximum

• Dissolved oxygen: 7.0 mg/L daily minimum

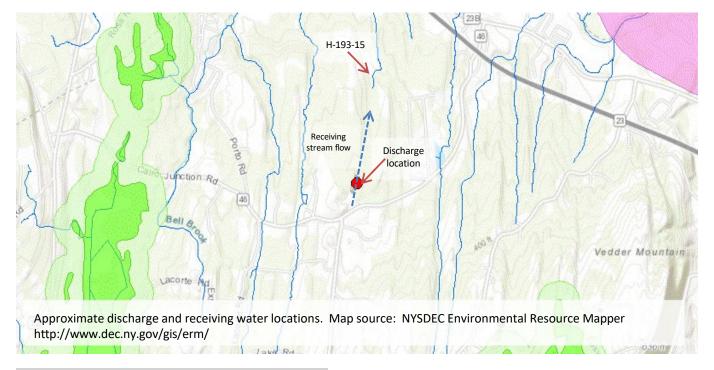
• Effluent disinfection required seasonally from May 1 to Oct 31

II. BACKGROUND INFORMATION

As noted throughout this document, SPDES permits are based on both Federal and state requirements including laws, regulations, policies, and guidance. These references can generally be found on the internet. Current locations include:

- Clean Water Act (CWA) www.epa.gov/lawsregs/laws/index.html#env;
- NYS Environmental Conservation Law (ECL) www.dec.nv.gov/regulations/391.html;
- Federal regulations www.gpo.gov/fdsvs/browse/collectionCfr.action?collectionCode=CFR;
- State environmental regulations www.dec.ny.gov/regulations/regulations.html;
- NYSDEC water policy <u>www.dec.ny.gov/regulations/2654.html</u>.

The receiving waterbody is an intermittent stream tributary to an unnamed Class C tributary to Catskill Creek (H-193-15) (see 6 NYCRR Part 863.6, item 164).



III. PROPOSED PERMIT REQUIREMENTS

The Department evaluates discharges with respect to the relevant sections of the CWA, ECL, federal/state regulations, policy, and guidance to determine which conditions to include in the draft permit.

The Department determines the **technology-based effluent limits (TBELs)** that must be incorporated into the permit. A TBEL requires a minimum level of treatment. For municipal POTWs and private sewage treatment plants, TBELs are typically based on secondary treatment requirements and, if applicable, CSO control policy.

The Department then evaluates the water quality expected to result from technology controls to determine if any exceedances of water quality criteria in the receiving water might result. If so, water quality-based effluent limits (WQBELs) must be included in the permit. A WQBEL is designed to ensure that the water quality standards of receiving waters are being met. In general, effluent limits for a particular pollutant are the more stringent of either the TBEL or WQBEL.

Applicable law and regulation requires that monitoring be included in permits to determine compliance with effluent limitations. Additional effluent monitoring may also be required to gather data to determine if effluent limitations may be required. The permittee is responsible for conducting the monitoring and, when required, for reporting results on DMRs. The permit contains the monitoring requirements for the facility. Monitoring frequency is based on the minimum sampling necessary to adequately monitor the facility's performance and TOGS 1.2.1 and TOGS 1.3.3. Mercury-related requirements, if included, conform to TOGS 1.3.10.

TBEL/WQBEL Discussion

Effluent limits for this discharge are Intermittent Stream Effluent Limitations (ISEL) as defined on page 11 of TOGS 1.3.1 and discussed in TOGS 1.3.1 B. These limits are generally recognized as representing the highest degree of treatment that can reasonably be achieved by a wastewater facility treating domestic-type waste.

OUTFALL, RECEIVING WATER & POLLUTANT SUMMARY TABLES

Outfall Number	Latitude	Longitude	Receiving Water Name	Water Class	Water Index Number	Major/Sub Basin				
001	42° 15' 9.8"	73° 56' 52"	Unnamed tributary of Catskill Creek	С	H-193-15	13-09				
Source(s) of Wastewate	r:		Sanitary sewage from RV campground.							
Existing Wastewater Tr	eatment Facilities		Recirculating sand filter and UV disinfection							

Effluent Parameter	Existing Effluent Quality (Estimated)				TBELs				Water Quality Data & WQBELs						Permit Basis
	Concentration		Mass (lbs/d)					PQL or basis	Ambient Criteria		Ambient Background	WQBEL			(T or WQ or
	Avg/Max	95%/99%	Avg/Max	95%/99%	conc.	mass	Туре	conc.	Basis	Value	conc.	conc.	mass	Type	NA)
Flow Rate, units = gpd	Average	6,000	Max		6,000 DM TOGS 1.3.3 6 NYCRR Part 703.2 Narrative 7Q10 = 0, intermittent stream		ermittent stream,	ent stream, dilution = 0		T					
pH (su)	Min	6	Max	8	6.0 - 9.0		Range		6 NYCRR Part 703.3	6.5-8.5		6.5 – 8.5		Range	WQ
Temperature (°F)									6 NYCRR Part 704						NA
Dissolved Oxygen (mg/L)									6 NYCRR Part 703.3 & TOGS 1.3.1 ISEL	4.0 inst. min.		7.0		Daily Min	WQ
BOD ₅ (mg/L)	10		0.5		30/45		MA/WA		TOGS 1.3.1 ISEL			5		DM	WQ
TSS (mg/L)	10		0.5		30/45		MA/WA		TOGS 1.3.1 ISEL	Narrative		10		DM	WQ
Settleable Solids (mL/L)					0.1	-	DM	TOGS 1.3.3	6 NYCRR Part 703.2	Narrative		TBEL OK			T
Ammonia N (mg/L)	2		0.1		-	-	-		TOGS 1.1.1 @ 25°C TOGS 1.1.1 @ 10°C	1.2 1.8		1.2 (summer) 1.8 (winter)		DM	WQ
Chlorine, Total Residual (mg/L)					2.0		DM	0.02	TOGS 1.1.1, A(C), Class C	0.005		0.03		DM	WQ
Fecal Coliform (#/100 mL)					200/400	-	MA/WA		6 NYCRR Part 703.4 & TOGS 1.3.3			TBEL OK			T

DM = daily maximum MA = monthly average WA = weekly average