## West Virginia Department of Environmental Protection

## **Personal Information Policy Statement**

We will process your personal information (email address, mailing address and/or telephone number) in accordance with the State of West Virginia's Privacy Policy for appropriate and customary business purposes. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. The Division of Water and Waste Management will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact the DEP's Chief Privacy officer at depprivacyofficer@wv.gov.

State of West Virginia - Department of Environmental Protection

Application No.

### **Division of Water and Waste Management**

# Solid Waste Management Unit Module A - NPDES Application

Revised 11/21 Please print or type in the unshaded areas only

I.	NAME OF FACILITY					
II.	FACILITY CONTACT					
	A. Name and Title (last, first, and ti	tle)		B. Phone (area	code & number)	
III.	FACILITY MAILING ADDRESS					
	A. Street or Post Office Box					
	B. City or Town		C. State	D	. Zip Code	
IV.	FACILITY LOCATION					
	A. Street, Route No. or other speci	fic identifier				
	B. City, Town or nearest Post Office	e	C. County	D	. Zip Code	
٧.	OPERATOR AND OWNERSHIP IN	IFORMATION				
	A. Name and Address of Operator			Е	3. Phone	
	C. Is name listed in Item V-A also o	wner	Yes (go to Ite	em V-E)	No (complete V-	-D)
	D. Name and Address of Owner			E	. Phone	
	F. Status of Operator (Enter appro					
VI.	F-Federal S-State  APPLICANT REQUEST	P-Private	M-Public	O-Other	Specify:	
VI.	A. Reissue existing State Water Po	ollution Control Pe	ermit or State NPC	DES Permit (ao ta	ltem VII)	
	B. Modify existing State Water Poll				· · · · · · · · · · · · · · · · · · ·	
	C. 1. Acquire, construct, install and indirect discharge of treated I	operate a leacha	te and/or storm w	ater disposal sys	tem for direct or	
	Operate and maintain an exist treated leachate and/or storm	sting leachate and	l/or disposal syste			

VII.	REISSUANCE OF EXISTIN	G PERMITS							
	A. Since issuance of your existing permit have you added any outlets, modified or added to your treatment or disposal system in any way, increased the volume or concentration or your waste(s) or waste stream(s), or extended, modified or added to your facility any operation which would cause an increase in the volume or concentration of waste(s) discharged?  Yes No (see instructions before completing remainder of this form)								
VIII.	SIC CODES (4-digit, in ord	er of priority	y)						
	A. First	B. Second	•		C. Third		D. Fourth	١	
IX.	EXISTING ENVIRONMENTA	L PERMITS	(includ	ling other	Office of Water Res	ources F	Permits)		
	A. Issuing Agency and Addre	ss		Type of ermit	C. Permit Number		Date sued	E. Expiration Date	
X.	MAP OR DRAWING		-						
	A. Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show property lines, point of discharge/connection to POTW and any downstream intakes. Attach a site plan including dimensions with property lines, proposed water lines, treatment units, layout size of lines, manholes and lift stations, distances of treatment unit and ponds from offsite property, point of discharge into stream w/ mile point, fencing, existing and finished ground level, and grade. Attach report and specification including project and location, pipe and joints, specifications for all treatment units and lift stations, hydraulic calculations, soil charateristics of site for ponds, manhole details, test equipment, 10, 25, and 100 year flood plain elevations.								
XI.	NATURE OF BUSINESS (pro	vide a brief	descrip	tion)					
	A. Provide a brief description	of the busin	ess.						
VII.	B. Do you qualify as a small b	•	ee instr	actions for	qualification criteria)		Yes	No	
AII.	Leartify under penalty of law t		ımont sı	nd all attac	phmonto were proper	od updos	my directio	on or supervision	
	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based upon my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								
A. N	NAME AND OFFICIAL TITLE (	type or prin	t)	B. SIGN	ATURE		C. DATE	SIGNED	

Application No.	
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#### XIII. OUTLET LOCATION

For each outlet, list the latitude and longitude to the nearest second, the River Mile Point (if known) and the name of the immediate receiving water. (see instructions)

A. Outlet Number	B. <u>Latitude</u>		C. <u>Longitude</u>		D. River Mile	E. Immediate Receiving Water (include all streams		
(list)	1. Deg	2. Min	3. Sec	1. Deg	2. Min	3. Sec	Point	To Major Basin)

#### XIV. FLOWS, SOURCES OF POLLUTION AND TREATMENT TECHNOLOGIES

- A. Include with this application: (1) A site layout drawing (see instructions for precise details); (2) A line drawing showing the water flow through the facility (see details and Figure 1 of the instructions for an example); and (3) Details and drawings of each treatment unit (see instructions for precise details).
- B. For each outlet provide a description of: (1)(a) All operations contributing wastewater to the effluent, including Á |^a&@a^Aand storm water runoff (including material handling and Astorage area run-off and areas where Á Ampesticid^s, herbicides, soil conditioners and fertilizers are applied); (1)(b) AThe average flow contributed by each Amperation; and (2) The treatment received by the wastewater. Continue on Additional sheets if necessary.

Outlet	1. <u>Operation(s) C</u>	Contributing to Flow	2. <u>Tre</u>	eatment
Number (list)	a. Operation (list)	b. Average Flow (mgd)	a. Description	b. List Codes from Table 1 (see instructions)

	C. Except for storm runoff, leaks, or spills, are any of the discharges described in Items XIV-A or B intermittent or									
	seasonal?		omplete the foll	mplete the following table)			No (go to Section XV)			
				3. <u>Freque</u>	ncy (Av	<u>(a)</u>		4.	Flow	
	1. Outlet Number	<ol><li>Operati Contrib</li></ol>	ution	Days Per b. Months		othe	a. <u>Flow Rat</u>	<u>e (mgd)</u>	b. <u>Dura</u>	ation (in days)
	(list)	Flow (li	a. Da	ays Per 'eek		Year	1. Long Term Avg.	2. Max Daily	,	
XV.	TDEATME	NT SYSTEM								
			es and provide s	summary	of the d	esian cor	sideration			
	List all treatile	ent processe	s and provide s	summary	oi tile u	esigii coi	sideration.			
XVI	. IMPROVEI	MENTS								
XVI			ov any Federal	State or	local au	ıthority to	meet any impler	mentation	schedule for	r the
	constructio	n, upgrading	or operation o	f wastewa	ater trea	atment eq	uipment or pract	ices or ar	y other envir	onmental
							ication? This inc ompliance sched			
	orders, and	d grant or loa	an conditions.							
		Yes (	complete the fo	ollowing ta	able)		No (go to Ite	m XVI-B)		
	1. Identificati		2. Affect	ed Outlet	<u>s</u>	3. B	rief Description o	of ·	4. <u>Final Com</u>	pliance Date
	Condition A ment, etc.	-gree -	a. Number	b. Sour			Project	a.	Required	b. Projected
				Discha	rge					

		Applie	cation No.				
XVI. IMPROVEMENTS (con	tinued)						
B. OPTIONAL: You may attach additional sheets describing any additional water pollution control programs (or other environmental projects which may affect your discharges) you now have underway or which you plan. Indicate whether each program is now underway or planned, and indicate your actual or planned schedules for construction.  Mark "X" if description of additional control programs is attached.							
XVII. EFFLUENT CHARACT	ERISTICS <sup>.</sup>						
a} å	A,B,CÉÖÉDÉDÉDÉ Complete æzÁn æzón set of tablesÁÇÝXQÜË EACHATE-1 c@[**@ÁYXQÜË EACHATE-2Á[; Án æ&@æch D a} å Ð[;ÁÇÝXQÜËSW-1 through ÝXQÜËSW-2Á[;Án d[; { Á, æzh Á } Ë; ~DÀÀ)/^Áæcæ&@ ^} or ÁæzÁn} å Á; Á æð]   ã&æzãi} È						
have/keason to believe is		ged from any outlet. For ev	DÉVæà ^ÁX, which you know orÁ ery pollutant you list, briefly descri ossession.Á				
1. Pollutant	2. Source	1. Pollutant	2. Source				
XVIII. POTENTIAL DISCHA	RGES NOT COVERED BY AN	NALYSIS					
next 5 years Ácces ÁccA [		^Á, d^c Also list sources a	do or expect that you will over theÁ and  ^vels of such pollutants Á ditional sheets if necessary.Á				
B. Provide a listing and frequency of all chemical or treatment agents used in well redevelopment operations and A each wastewater treatment system utilized. Also list all pesticides, Anel bicides, soil conditioners and fertilizers used at this site, and provide MSDS Sheets for each agent listed. Acontinue on additional sheets if necessary.							

XIX.	BIOLOGIC	AL TOXICITY TE	STING DATA						
						ute or chronic toxicity has been made within the last 3 years?			
	Yes (identify the test(s) and describe their purpose)  No (go to Item XX)								
ΚX.	SAMPLING	AND ANALYSIS	INFORMATION						
	A. Sampling N	/lethod: Briefly de:	scribe procedure fo	ollowed including typ	pe of equ	ipment or collection apparatus used.			
ŀ	R Wore same	ole fixations used?	? Tyes	No					
H				Methods used during	n analysis	27			
		es (go to XX-E)		mplete Item XX-D)	y arranysis	<b>5</b> :			
	D. Describe method used during analysis.								
	E. Outlet Sampled	F. Time Sampled	G. Date Sampled	H. Date Analyzed	I. Name	e and Address of Laboratory			
ŀ									
ŀ									
	J. Has the lab this applica	tion?		<b>——</b>		n the waste analysis associated with			
ŀ			(complete Item XX	<u> </u>	o (go to It	tem XX-L)			
	K. Provide the	e name and addre	ss of certifying age	ncy.					
	L. Has any Pe					ory listed in Item XX-I?			
-	<u></u>		ete Item XX-M)	No (go to I					
	M. Provide the name and address of the agency conducting the audit and the date of the most recent audit performed.								

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XXI	. SLUDGE [	DISPOSAL								
	Does or will y	our facility generate s Yes (complete A an		other solid wastes, or other polluw) No (go to XXII)	tants for disposal?					
	A. Describe n	method of disposal (landfill, incineration, other)								
	B. Submit name, location, Agency issuing permit for landfill and attach letter of acceptance of wastes from disposal operator if other than "on-site".									
XXI	I. OPERATIOI	N AND MAINTENAN	CE							
				) Plan, Groundwater Protection For your facility? Ælease attach each	Plan (GPP), and/or Storm Water Pollution Pr ch plan.					
	B. Specify a p	olan of maintenance for	or each t	treatment unit described in Item	XIV-B.					
	outlet Iumber	2. Treatment Unit		3. Plan of Maintenance						
	C. Describe n	ame of treatment pla	nt operat	tor and qualifications.						
	D. Attach a do	escription of the frequ	ency of i	inspection by operator and descr	iption of operator duties and method of					

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#### **XVII. STORMWATER DISCHARGE INFORMATION**

Part D - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outlet. See instructions for additional details.

Pollutant and	Maximum Values (include units)		Average Values	s (include units)	Number		
CAS Number (if available)	Grab Sample Taken During First 30 Minutes	Flow Weighted Composite	GrabSample Flow Weighted		of Storm Events Sampled	Sources of Pollutants	
Oil and Grease							
Biological Oxygen Demand (BOD5)							
Chemical Oxygen Demand (COD)							
Total Suspended Solids (TSS)							
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ÁCE[{[}ãædËÞãd:[*^}Á							
Á							
pН	Minimum	Maximur	n				

Maximum Values (include units) Average Values (include units) Number Pollutant and of Storm **CAS Number** Sources of Pollutants Grab Sample GrabSample **Events** Flow Weighted Flow Weighted (if available) Taken During Taken During Composite Sampled Composite First 30 Minutes First 30 Minutes

Outlet	No.
Outict	110.

V\/II	STORMWATER	DICCLIADOE	INICODRANTION
x viii	SICKIVIVALER	INSUBARGE	

Part F -	List each in 33CSR1	Appendix I a	and II that yo	ou know or h	ave reason to	believe is	potentially pro	esent. At a	minimum, i	nclude one re	esult for e	ach
pollutant	in Appendix I Group A	۱. For Class	F facilities.	include at le	ast one result	for each po	ollutant in App	endix I and	d II. Comple	ete one table	for each o	outlet.

Pollutant and	Maximum Values (include units)		Average Values	s (include units)	Number	
CAS Number (if available)	Grab Sample Taken During First 30 Minutes	Flow Weighted Composite	GrabSample Taken During First 30 Minutes	Flow Weighted Composite	of Storm Events Sampled	Sources of Pollutants

Part G - Provide data for the storm event(s) which resulted in the maximum values for the flow weighted composite sample.

1. Date of Storm Event	2. Duration of Storm (in minutes)	3. Total Rainfall during storm event (in inches)	Number of days and/or hours between beginning of storm measured and the end of previous measurable rain event	5. Maximum during rain event (gallons/minute or specify units)	6. Total flow from rain event (gallons or specify units)	Season sample was taken	Form of Precipitation (rainfall, snowmelt)

9. Provide a description of the method of flow measurement or estimate.

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n	1141	nt.	No.	

#### **XVII. LEACHATE DISCHARGE INFORMATION**

Part D - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outlet. See instructions for additional details.

Pollutant and	Maximum Values (include units)		Average Values	s (include units)	Number	
CAS Number (if available)	Grab Sample Taken During First 30 Minutes	Flow Weighted Composite	Weighted GrabSample Flow Weighted of E		Number of Events Sampled	Sources of Pollutants
Oil and Grease						
Biological Oxygen Demand (BOD5)						
Chemical Oxygen Demand (COD)						
Total Suspended Solids (TSS)						
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ÁCE[{[}ãædË⊅ãd:[*^}Á						
Á						
рН	Minimum	Maximur	n			

Part E - List each pollutant that the facility is subject to or any pollutant listed in the facility's ^¢ã cã \*ÁNPDES permit for |^æ&@æ^Á; Áæ}^Á; c@; ][||`æa} oÁs@æ ã Á; [c^} cã#]^Á; ^•^} oấ\$ Á®Æ Á; [][•^åÁsã &@e\*^ÁçãÆ Ě¼; Á¸ Á¸^{{\*}} (ã\*D Complete one table for each outlet.Á

Pollutant and	Maximum Values (include units)		Average Values (include units)		Number	
CAS Number (if available)	Grab Sample	Flow Weighted Composite	Grab Sample	Flow Weighted Composite	Number of Events Sampled	Sources of Pollutants

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VIII	DISCHARGE	INFORMATION

Part F - List each pollutant in 33CSR1 Appendix I and II that you know or have reason to believe is present. At a minimum, include one result for each pollutant in Appendix I Group A. For Class F facilities, include at least one result for each pollutant in Appendix I and II. Complete one table for each outlet.

Pollutant and	Maximum Values (include units)		Average Values (include units)		Number	
CAS Number ( <i>if available</i> )	Grab Sample	Flow Weighted Composite	Grab Sample	Flow Weighted Composite	Number of Events Sampled	Sources of Pollutants

Part G -	Provide any other information relevant to the leachate discharge at the facility such as offsite treatment and disposa
(ex. POT\	W Name, Permit No., Issue/Expiration Date, Location of Connection).