CH2MHILL • BWXT West Valley, LLC

West Valley Demonstration Project

Ms. Jennifer Splitt, Contracting Officer U. S. Department of Energy 550 Main St., Room 7-010 Cincinnati, OH 45202

AC-PRES WD:2024:0727 September 10, 2024

SUBJECT: Contract No. DE-EM0001529, Section J-3, Item 127, State Pollutant Discharge Elimination

System (SPDES) Discharge Monitoring Report (DMR) for the Period August 1, 2024 through

August 31, 2024

Dear Ms. Splitt:

This letter is being submitted for Contracting Officer Representative's approval to inform you that the SPDES DMR for the reporting period August 1, through August 31, 2024 has been submitted electronically. A copy of this submittal is attached as well as a copy of the email confirmation from the New York State Department of Environmental Conservation (NYSDEC).

If you have any questions, please contact William Kean at (716) 942-4865 or Elizabeth Lowes at (716) 481-0429.

Sincerely,

JASON CASPER CASPER (Affiliate)
(Affiliate)
Date: 2024.09.10
10:35:34-0400'

Jason L. Casper President & General Manager

JLC:WNK:mlv

Attachments: A) SPDES DMR for August 1 through August 31, 2024

B) Email Confirmation from NYSDEC

cc: B. C. Bower, DOE-WVDP

J. M. Dundas, DOE-WVDP

J. T. DesMarais, DOE-WVDP

W. T. Frederick, DOE-WVDP

A. Carr, CHBWV

S. A. Cherry, CHBWV

C. Chun, CHBWV

L. K. Hollfelder, CHBWV

W. N. Kean, CHBWV

E. A. Lowes, CHBWV

J. K. Mantione, CHBWV

D. M. Martinet, CHBWV

J. T. Pillittere, CHBWV (Public Reading Room)

R. E. Steiner, CHBWV

K. A. Wooley, CHBWV

Letter Log (M. Varner), CHBWV

CHBWV OITS #2330382

Attachment A SPDES DMR

ATTACHMENT

SPDES DISCHARGE MONITORING REPORT - AUGUST 1 THROUGH AUGUST 31, 2024 NET IRON EFFLUENT CONCENTRATION CALCULATION WEST VALLEY DEMONSTRATION PROJECT, SPDES PERMIT NO. NY-0000973

OUTFALL 001 =
$$M1 = (X1 + X2) V1$$
 = 0 mg/month

X1 = 0.00 mg/L

X2 = 0.00 mg/L

V1 = 0.00 L/month

Note: There was no discharge from outfall 001 during this monitoring period.

OUTFALL 007 =
$$M7 = \frac{(X1 + X2) V7}{2} = 0.00 \text{ mg/month}$$

X1 = 0.00 mg/L
X2 = 0.00 mg/L
V7 = 0.00 L/month

Note: There was no discharge from outfall 007 during this monitoring period.

RAW WATER =
$$MRW = \frac{(X1 + X2 + X3 + X4) \ VRW}{4} = 0.00 \ mg/month$$

X1 = 0.00 mg/L
X2 = 0.00 mg/L
X3 = 0.00 mg/L
X4 = 0.00 mg/L
VRW = 0.00 L/month

Note: Raw water from the reservoir system is no longer used for process water since the site installed two groundwater wells. This eliminated the need to collect raw water samples on a weekly basis and altered the iron discharge concentration equation as the mass of iron entering the system is no longer necessary.

IRON DISCHARGE CONCENTRATION =
$$\frac{M1 + M7 - MRW}{V1 + V7}$$
 = 0.00 mg/L

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you, Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2,203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since the disclosed to the public, Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

Permit																					
Permit	#-	NY0000973			Permittee			U.S. DEPT C	DE ENERGY					Foo	ility:		WEST VALLEY DE	MONST	RATION	I PRO I	
Major:	n.	Yes			Permittee			1000 INDEP	ENDENCE AT ON, DC 2058					- 1	ility:		10282 ROCK SPRI WEST VALLEY, NY	NGS RO	AD	411.03	
Permitt	ed Feature:	001 External Outfall			Discharge):		001-M		PROC WW, GW	V STORM	1		ļ							
Report	Dates & Status	External outlan						COTTALLO			., 0. 0										
	ring Period:	From 08/01/24	to 08/31/24		DMR Due	Date:		09/28/24						Sta	tus:		NetDMR Validated				
Consid	lerations for Form Comp	pletion																			
First Na	al Executive Officer	Bryan C.			Title:			Director, US	DOE WAYDD					Irai			16-942-4368				
Last Na		Bower			Title:			Director, US	DOE-WVDF					Tele	ephone:		10-942-4300				
	a Indicator (NODI)	DOWOI																			
Form N		_																			
	Parameter		Monitoring Location	Season #	# Param. NOD!				uantity or Loadi						uality or Concentrati				# of Ex	Frequency of Analysis	Sample Typ
Code	Name					Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00154	Sulfate [as S]		1 - Effluent Gross	0	_	Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/BA - Once Per Batch	24 - COMP24
						Value NODI									C - No Discharge		C - No Discharge				
						Sample Permit Reg.									Reg Mon MO AVG	e 1	22,0 DAILY MX	19 = mg/L		02/BA - Twice Per Batch	CA - CALCTI
00181	Oxygen demand, ultimat	te	1 - Effluent Gross	U	-	Value NODI									C - No Discharge		C - No Discharge				
						Sample															
00300	Oxygen, dissolved [DO]		1 - Effluent Gross	0	-	Permit Req.						>=	3.0 MINIMUM				Req Mon MAXIMUM	19 = mg/L		02/BA - Twice Per Batch	GR - GRAB
				_		Value NODI Sample					_		C - No Discharge				C - No Discharge				
00310	BOD, 5-day, 20 deg. C		1 - Effluent Gross	0	_	Permit Req.									Req Mon MO AVG	<=	10.0 DAILY MX	19 - mg/L		02/BA - Twice Per Batch	24 - COMP2
	,,					Value NODI									C - No Discharge		C - No Discharge				
						Sample															
00400	pH		1 - Effluent Gross	0	-	Permit Req. Value NOD						SII	6.5 MINIMUM C - No Discharge			< II	8.5 MAXIMUM C - No Discharge	12 - SU		01/BA - Once Per Batch	GK = GKAB
						Sample							0 - 140 Discharge				0 - 140 Discharge				
00530	Solids, total suspended		1 - Effluent Gross	0	_	Permit Req.								<=	30.0 MO AVG	<=	45,0 DAILY MX	19 - mg/L		02/BA - Twice Per Batch	24 - COMP24
						Value NODI									C - No Discharge		C - No Discharge				
						Sample Permit Req.									Reg Mon MO AVG	CE CE	0,3 DAILY MX	25 = mL/L	-	02/BA - Twice Per Batch	GP_GPAB
00545	Solids, settleable		1 - Effluent Gross	0	-	Value NODI									C - No Discharge	~=	C - No Discharge	23=111676		02/B/ = Twice Fel balcil	GK = GKAB
						Sample															
00556	Oil & Grease		1 - Effluent Gross	0	-	Permit Req.									Req Mon MO AVG	<=	15.0 DAILY MX	19 - mg/L		01/BA - Once Per Batch	GR - GRAB
						Value NODI									C - No Discharge		C - No Discharge				
00045		•••	4 571			Sample Permit Req.									Reg Mon MO AVG	<=	0,1 DAILY MX	19 - mg/L		01/BA - Once Per Batch	24 - COMP24
JU615	Nitrogen, nitrite total [as	Nj	1 - Effluent Gross	U	-	Value NODI									C - No Discharge		C - No Discharge	gru			
						Sample									, and the same of		,				
00620	Nitrogen, nitrate total [a:	s N]	1 - Effluent Gross	0	_	Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L		01/BA - Once Per Batch	24 - COMP24
	J																				

					Value NODI					C - No Discharge		C - No Discharge			
					Sample										
J0625	Nitrogen, Kjelldahl, total [as N]	1 - Effluent Gross	0	-	Permit Req.					Req Mon MO AVG	+	Req Mon DA LY MX	19 = mg/L	02/BA - Twice Per Batch	1 24 - COMP24
			Щ.		Value NODI	\longrightarrow		\longrightarrow		C - No Discharge		C - No Discharge	\vdash		
					Sample Permit Reg.					Reg Mon MO AVG	<=	0.4 DAILY MX	19 = mg/L	01/BA - Once Per Batch	24 - COMP24
)0746	Sulfide, dissolved, [as S]	1 - Effluent Gross	0	-	Value NODI					C - No Discharge		C - No Discharge	19 = mgrc	UVDA - Olice Feb Dates	24 - COMF 2-
			—		Sample			-		C - NO Discharge	-	C - No Discriarge			
-2070		. 5/1			Sample Permit Reg.					Reg Mon MO AVG	<=	0.15 DAILY MX	19 = mg/L	01/BA - Once Per Batch	24 - COMP24
00978	Arsenic, total recoverable	1 - Effluent Gross	0	-	Value NODI					C - No Discharge	Ť	C - No Discharge	10	W	
			-	-	Sample			-		0-110 6.00.10.190	-	0 - No biconargo			
00979	Cobalt, total recoverable	1 - Effluent Gross			Permit Req.					Req Mon MO AVG	<=	0,005 DAILY MX	19 = mg/L	01/BA - Once Per Batch	GR - GRAB
70515	Cobait, total recoverable	1 - Emuent Gross	· ·		Value NODI					C - No Discharge		C - No Discharge			
			-	_	Sample			$\overline{}$			-		-		_
00981	Selenium, total recoverable	1 - Effluent Gross	0		Permit Req.					Reg Mon MO AVG	<==	0.004 DAILY MX	19 = mg/L	01/BA - Once Per Batch	GR - GRAB
00901	Selenium, total recoverable	I - CIIIUUI GIUGG	1	_	Value NODI					C - No Discharge		C - No Discharge			
_			-	-	Sample						_	+			_
01045	iron, total [as Fe]	1 - Effluent Gross	0		Permit Req.					Req Mon MO AVG		Req Mon DAILY MX	19 = mg/L	02/BA - Twice Per Batch	24 - COMP24
0.0	non, total (as i e)	T = Email: 2: 2:	,		Value NODI					C - No Discharge		C - No Discharge			
		-	$\overline{}$	+-	Sample			$\overline{}$			-				
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	_	Permit Req.				<=	2.0 MO AVG	<=	4.0 DAILY MX	19 = mg/L	01/BA - Once Per Batch	24 - COMP24
					Value NODI					C - No Discharge		C - No Discharge			
		_	-	-	Sample						-	_			
01128	Vanadium, total recoverable	1 - Effluent Gross	0	4-	Permit Req.					Req Mon MO AVG	<=	0.014 DAILY MX	19 - mg/L	01/BA - Once Per Batch	GR - GRAB
					Value NODI					C - No Discharge		C - No Discharge			
				$\overline{}$	Sample										
34726	Nitrogen, ammonia, total [as NH3]	1 - Effluent Gross	0	-	Permit Req.				<=	1.5 MO AVG	<=		19 = mg/L	02/BA - Twice Per Batch	24 - COMP24
					Value NODI					C - No Discharge		C - No Discharge			
					Sample										
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.	Reg Mon MO AVG	Req Mon DAILY MX	J3 - MGD						02/BA - Twice Per Batch	CN CONTIN
					Value NODI	C - No Discharge	C - No Discharge								
					Sample					Mar Ma A170	Τ.	- 4 DARWING	23	-4-D4 - 0 D D - 4	-D 0040
50060	Chlorine, total residual	1 - Effluent Gross	0	-	Permit Req.						<=		19 = mg/L	01/BA - Once Per Batch	GR = GRAB
					Value NODI					C - No Discharge		C - No Discharge			
					Sample Darmit Darr					Rea Mon MO AVG		Car Man DALLY MY	10	02/BA - Twice Per Batch	CD CDAD
70295	Solids, total dissolved	1 - Effluent Gross	0	-	Permit Req.							Req Mon DAILY MX	19 = mgrL	UZ/BA - Twice nei beich	GK-GRAD
			_		Value NODI					C - No Discharge	\bot	C - No Discharge	\perp		
					Sample Permit Reg.				<=	50.0 MO AVG	-	Rea Mon DAILY MX	3M - ng/l	01/BA - Once Per Batch	GP-GPAR
71900	Mercury, total [as Hg]	1 - Effluent Gross	0	-	Value NODI					C - No Discharge	_	C - No Discharge	SM = rigic	Olion - Olion I by Dawn	OK-OKAS
			—							C - NO Discharge		C = NO Discriarge			
	(/ /			Sample Permit Reg.					Reg Mon MO AVG	<=	0.04 DAILY MX	19 = mg/L	01/BA - Once Per Batch	GR = GRAB
81646	Surfactants [linear alkylate sulfonate]	1 - Effluent Gross	0	-	Value NODI					C - No Discharge		C - No Discharge	10-Iligic	O HOM - GHOOT OF DURON	OK-G.G.D
	ssion Note				Value NODI					C - NO DISCHAIGE		C = No Discriange			

Submission Note If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row. Units, Number of Excursions, Frequency of Analysis, and Sample Type. Edit Check Errors
No errors.
Comments

Attachments
No attachments
Report Last Saved By
U.S. DEPT OF ENERGY

U.S. DEPT OF ENERGY
User:
Name:
E-Mail:
Date/Time:
Report Last Signed By william.kean@chbwv.com William Kean william.kean@chbwv.com 2024-09-09 08:29 (Time Zone: -04:00)

 User:
 ELIZABETH.LOWES@CHBWV.COM

 Name:
 Elizabeth

 E-Mail:
 elizabeth.lowes@chbwv.com

 Date/Time:
 2024-09-10
 07:28
 (Time Zone: -04:00)

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you, Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2,203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since the disclosed to the public, Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

Permit																				
Permit		NY0000973		Permitt	haar		IIS DEDT	OF ENERGY							Facility:		MESTWAI	I EV DE	MONSTRATION PROJ	
				· ·				PENDENCE AVE	CIA										NGS ROAD	
Major:		Yes		Permitt	tee Address:			TON, DC 20585	: SVV						Facility L	ocation:			14171-9799	
Permitt	ed Feature:	007 Externa l Outfall		Discha	rge:		007-M Sanitary	, NC COOLING \	WATER, UT	ILITY WASTEW.	ATER, STO	ORMWATI	ER							
Report	Dates & Status																			
Monito	ing Period:	From 08/01/24 to 0	B/31/24	DMR D	ue Date:		09/28/24								Status:		NetDMR V	alidated		
Consid	erations for Form C	Completion																		
Princip	al Executive Officer																			
First Na		Bryan C.		Title:			Director, US	SDOE-WVDP							Telephon	e:	716-942-4	368		
Last Na	me:	Bower		ĺ																
No Dat	Indicator (NODI)																			
Form N	ODI:	-																		
0.4.	Paramete		Monitoring Location	Season #	Param. NOD		Qualifier 1	Qua Value 1	antity or Load	ling Value 2	Herter	Qualifier 1	Value 1	Qualifier 2	uality or Concentratio	n Qualifier 3	Value 3	Units	# of Ex. Frequency of Analysi	s Sample Type
Code	N.	ame				Sample	Qualiner 1	value 1	Quainer 2	value 2	Units	Qualifier 1	value 1	Qualiner 2	value z	Quaimer 3	value 3	Units		
00181	Oxygen demand, ull	timate	1 - Effluent Gross	0	-	Permit Req.									Req Mon MO AVG	< 11	22.0 DAILY MX	19 = mg/L	01/30 - Monthly	CA - CALCTD
						Value NODI									C - No Discharge		C - No Discharge			
						Sample Permit Reg.	-					>=	3,0 MINIMUM				Reg Mon MAX MUM	10	02/30 - Twice Per Monti	00.0040
00300	Oxygen, dissolved [DOJ	1 - Effluent Gross	0	-	Value NOD						/	C - No Discharge				C - No Discharge	19 - mg/L	02/30 - I Wice Per Mont	n GR=GRAD
_						Sample							0 = 140 Discharge				0 - 140 Discharge			
00310	BOD, 5-day, 20 deg.	С	1 - Effluent Gross	0	_	Permit Req.									Req Mon MO AVG	<=	10,0 DAILY MX	19 - mg/L	02/30 - Twice Per Mont	h 24 - COMP24
	3,					Value NODI									C - No Discharge		C - No Discharge			
						Sample														
00400	pH		1 - Effluent Gross	0	-	Permit Req						>=	6.5 MINIMUM			<==	8,5 MAXIMUM	12 - SU	02/30 - Twice Per Mont	h GR=GRAB
						Value NODI Sample							C - No Discharge				C - No Discharge			
00530	Solids, total suspen	ded	1 - Effluent Gross	0	_	Permit Req.								<=	30,0 MO AVG	< 0	45.0 DAILY MX	19 - mg/L	02/30 - Twice Per Mont	h 24 - COMP24
00000	oolius, total suspen	444	1 Emacine Grood	ľ		Value NODI									C - No Discharge		C - No Discharge			
						Sample														
00545	Solids, settleable		1 - Effluent Gross	0	-	Permit Req										<=	0.3 DAILY MX	25 = mL/L	02/30 - Twice Per Mont	h GR-GRAB
						Value NODI									C - No Discharge		C - No Discharge	_		
00556	0:10.0		1 - Effluent Gross	0	_	Sample Permit Reg.					-				Reg Mon MO AVG	<=	15,0 DAILY MX	19 = mg/L	02/30 - Twice Per Monti	h GR-GRAB
00556	Oil & Grease		1 - Effluent Gross	U	-	Value NODI									C - No Discharge		C - No Discharge			
						Sample														
00615	Nitrogen, nitrite tota	l [as N]	1 - Effluent Gross	0	-	Permit Req.									Req Mon MO AVG	<=	0.1 DAILY MX	19 - mg/L	01/30 - Monthly	24 - COMP24
						Value NODI									C - No Discharge		C - No Discharge			
						Sample Permit Reg.					_				Reg Mon MO AVG		Reg Mon DAILY MX	19 - me#	01/30 - Monthly	24 - COMP24
00625	Nitrogen, Kjeldahl, t	otal [as N]	1 - Effluent Gross	0	-	Value NODI									C - No Discharge		C - No Discharge	-a-mg/L	O 1730 - Mortuley	2-4 ■ COMP 24
						Sample									5 - NO Dischalige		0 - NO Discridige			
01045	iron, total [as Fe]		1 - Effluent Gross	0		Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	02/30 - Twice Per Monti	h 24 - COMP24
01040	non, total [as re]		1 - Emilient Gross	U	_															

				Value NODI									C - No Discharge		C - No Discharge			
Nitrogen, ammonia, total [as NH3]	1 - Effluent Gross	0	_	Sample Permit Req. Value NODI								<=	1.49 MO AVG C - No Discharge	<=	2.1 DA LY MX C - No Discharge	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI					03 - MGD								01/30 = Monthly	CN - CONTIN
Chilorine, total residual	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI									Req Mon MO AVG	<=	0,1 DAILY MX C - No Discharge	19 = mg/L	01/30 = Monthly	GR - GRAB
Solids, total dissolved	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI									Req Mon MO AVG C - No Discharge		Req Mon DAILY MX C - No Discharge	19 = mg/L	02/30 - Twice Per Month	GR - GRAB
Mercury, total [as Hg]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI									Req Mon MO AVG	<=	50.0 DAILY MX C - No Discharge	3M = ng/L	01/30 - Monthly	GR - GRAB
	Flow, in conduit or thru treatment plant Chlorine, total residual Solids, total dissolved	Flow, in conduit or thru treatment plant 1 - Effluent Gross Chlorine, total residual 1 - Effluent Gross Solids, total dissolved 1 - Effluent Gross	Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 Chlorine, total residual 1 - Effluent Gross 0 Solids, total dissolved 1 - Effluent Gross 0	Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Chlorine, total residual 1 - Effluent Gross 0 - Solids, total dissolved 1 - Effluent Gross 0 -	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value NODI Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Value NODI Chlorine, total residual 1 - Effluent Gross 0 - Permit Rea, Value NODI Solids, total dissolved 1 - Effluent Gross 0 - Permit Rea, Value NODI Mercury, total [as Hg] 1 - Effluent Gross 0 - Permit Rea, Value NODI Sample Permit Rea, Value NODI Sample Permit Rea, Value NODI Sample 1 - Effluent Gross 0 - Permit Rea, Value NODI Sample Note: N	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value NOD Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Samyle Permit Rea, Real NoD Colorine, total residual 1 - Effluent Gross 0 - Permit Rea, Real NoD Chilorine, total residual 1 - Effluent Gross 0 - Permit Rea, Value NOD Solds, total dissolved 1 - Effluent Gross 0 - Permit Rea, Value NOD Mercury, total [as Hg] 1 - Effluent Gross 0 - Permit Rea, Perm	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Permit Rec. Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Sample Permit Rec. Chilorine, total residual 1 - Effluent Gross 0 - Permit Rec. Chilorine, total residual 1 - Effluent Gross 0 - Permit Rec. Solids, total dissolved 1 - Effluent Gross 0 - Permit Rec. Value NODI Sample Sample Permit Rec. Value NODI Sample Necurry, total [as Hg] 1 - Effluent Gross 0 - Permit Rec.	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value NODI Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Sangte Permit Req. Permit Req. Value NODI Chlorine, total residual 1 - Effluent Gross 0 - Permit Req. Solds, total dissolved 1 - Effluent Gross 0 - Permit Req. Solds, total dissolved 1 - Effluent Gross 0 - Permit Req. Mercury, total [as Hg] 1 - Effluent Gross 0 - Permit Req. Mercury, total [as Hg] 1 - Effluent Gross 0 - Permit Req. Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Permit Req. Sangte Permit Req. Mercury, total [as Hg] 1 - Effluent Gross 0 - Permit Req.	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value NODI Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Sample Permit Rea, Value NODI C - No Discharge Chilorine, total residual 1 - Effluent Gross 0 - Sample Chilorine, total residual 1 - Effluent Gross 0 - Permit Rea, Value NODI Solids, total dissolved 1 - Effluent Gross 0 - Permit Rea, Value NODI Solids, total dissolved 1 - Effluent Gross 0 - Permit Rea, Value NODI Mercury, total [as Hg] 1 - Effluent Gross 0 - Permit Rea, Value NODI Mercury, total [as Hg] 1 - Effluent Gross 0 - Permit Rea, Value NODI Sample Permit Rea, Value NODI Sample Permit Rea, Value NODI Permit Rea, Valu	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value NOI Sample Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Sample Permit Res, Req Mon MO AVG Req Mon DALY MX 03 - MGD Value NOI C - No Discharge C - No Discharge C - No Discharge Sample Permit Res, Value NOI Sample Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Permit Res, Value NOI Sample Sam	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value NODI Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Value NODI Chlorine, total residual 1 - Effluent Gross 0 - Value NODI Sample Permit Req. Value NODI Sample Sample Sample Value NODI Value NODI Sample Value NODI Value NO	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value NODI Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Sample Permit Reg, Value NODI C- No Discharge Sample Permit Reg, Value NODI Sample Sample Permit Reg, Value NODI Sample Sample Value NODI Sample	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value Noti Sample Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Value Noti C - No Discharge C - No Discharge Chilorine, total residual 1 - Effluent Gross 0 - Value Noti C - No Discharge C - No Discharge Chilorine, total residual 1 - Effluent Gross 0 - Permit Rea, Value Noti Sample Solids, total dissolved 1 - Effluent Gross 0 - Permit Rea, Value Noti Sample Solids, total dissolved 1 - Effluent Gross 0 - Permit Rea, Value Noti Sample Samp	Nitrogen, ammonia, total [as NH3] 1 - Effluent Gross 0 - Value NODI C - No Discharge Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 - Sample Permit Req. Req Mon MO AVG Req Mon DAILY MX 03 - MGD Chlorine, total residual 1 - Effluent Gross 0 - Sample Permit Req. Req Mon MO AVG Req Mon DAILY MX 03 - MGD Chlorine, total residual 1 - Effluent Gross 0 - Permit Req. Req Mon MO AVG Sample Permit Req. Req Mon MO AVG Req Mon DAILY MX 03 - MGD C - No Discharge Req Mon MO AVG C - No Discharge Req Mon MO AVG C - No Discharge Req Mon MO AVG C - No Discharge Sample Req Mon MO AVG Value NODI Sample Req Mon MO AVG Req Mon MO AVG	Nitrogen, ammonia, total [as NH3]			

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row. Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments
No attachments.
Report Last Saved By
U.S. DEPT OF ENERGY

U.S. DEPT
User:
Name:
E-Mail:
Date/Time: william.kean@chbwv.com William Kean
william.kean@chbwv.com
2024-09-09 08:29 (Time Zone: -04:00)

Report Last Signed By
User:
Name:
E-Mail:
Date/Time: ELIZABETH,LOWES@CHBWV,COM Elizabeth Lowes elizabeth.lowes@chbwv,com 2024-09-10 07:28 (Time Zone: -04:00)

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you, Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2,203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since the disclosed to the public, Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

ermit #																				
rermit #	:	NY0000973			Per	mittee:		U.S. D	EPT OF ENERGY				Facilli	ty:	V	VEST VALLEY DEM	ONSTRAT	ON PF	SO1	
Major:		Yes			Per	mittee Add	dress:		NDEPENDENCE AV INGTON, DC 20585				Faci∎i	ty Location:		0282 ROCK SPRING VEST VALLEY, NY 1		9		
Permitte	d Feature:	01B Internal Outfall			Dis	charge:		01B-M MERC	URY PRETREATME	ENT										
Report L	Dates & Status				,															
Monitori	ng Period:	From 08/01/24 to	08/31/24		DM	R Due Dat	e:	09/28/2	24				Statu	s:	N	letDMR Validated				
Conside	rations for Form Compl	letion			,								,							
Principa	I Executive Officer																			
First Na	ne:	Bryan C.			Titl	e:		Directo	r, USDOE-WVDP				Telep	hone:	7	16-942-4368				
Last Naı	ne:	Bower											' '							
No Data	Indicator (NODI)																			
orm NO		_																		
	Parameter	Monitoring Location	Season #	Param. NOD				uantity or Load						Quality or Conce				# of Ex	. Frequency of Analysis	Samp
Code	Name				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
20050	F1	1 - Effluent Gross			Permit Req.		Reg Mon MO AVG		Reg Mon DAILY MX	07 - gal/d									01/07 = Weekly	CN - C
00056	Flow rate	1 - Effluent Gross	0	-	Value NODI		C - No Discharge		C - No Discharge											
										_							_	_		_
					Sample															
71900	Mercury, total (as Hg)	1 - Effluent Gross	0	_	Sample Permit Req.									Req Mon MO AVG	<=	50.0 DAILY MX	3M = ng/L		02/BA - Twice Per Batch	GR-G
Submiss	Mercury, total [as Hg]	1 - Effluent Gross		 Effluent Tradin	Permit Req. Value NODI	of the follo	owing fie l ds will be s	submitted for	that row: Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge		50.0 DAILY MX C - No Discharge	3M = ng/L		02/BA - Twice Per Batch	GR = GI
Submiss f a parai Edit Che	sion Note meter row does not contai ick Errors			 Effluent Tradin	Permit Req. Value NODI	of the follo	owing fields will be s	submitted for	that row. Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M • ng/L		02/BA = Twice Per Batch	GR-G
Submiss f a parai Edit Che	sion Note meter row does not contai ick Errors			Effluent Tradin	Permit Req. Value NODI	of the follo	owing fields will be s	submitted for	that row. Units, Nurr	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA = Twice Per Batch	GR-G
Submiss f a parar Edit Che Vo errors Comme	sion Note meter row does not contai ck Errors s.			 Effluent Tradin	Permit Req. Value NODI	of the folio	owing fields will be s	submitted for	that row. Units, Nurr	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA - Twice Per Batch	GR-G
Submiss f a parai Edit Che Vo errors Commen	sion Note meter row does not contai sick Errors s. s. ents			 Effluent Tradin	Permit Req. Value NODI	of the folio	owing fields will be s	submitted for	that row. Units, Nurr	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
Submiss f a parai Edit Che Vo errors Commen	sion Note meter row does not contai sick Errors s. s. ents			 Effluent Tradin	Permit Req. Value NODI	of the folio	owing fields will be s	submitted for	that row. Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
Submiss f a parai Edit Che No errors Commen Attachm o attachm	cion Note meter row does not contai ck Errors c. nts ents ents			 Effluent Tradin	Permit Req. Value NODI	of the folio	owing fields will be s	submitted for	that row, Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
Submiss If a paral Edit Che No errors Commen Attachm lo attachm Report L U.S. DEI	ion Note neter row does not contai nete Errors nts ents ents ents ast Saved By		imp i e nor l	 Effluent Tradin	Permit Req. Value NODI g, then none		owing fields will be s	submitted for	that row. Units, Nurr	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
Submiss If a paral Edit Che No errors Commel Attachm lo attachm Report I U.S. DEI	ion Note neter row does not contai nete Errors nts ents ents ents ast Saved By		imp l e nor l		Permit Req. Value NODI g, then none		owing fields will be s	submitted for	that row, Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
Submiss If a paral Edit Che No errors Commen Attachm Report I U.S. DEI User: Name:	ion Note neter row does not contai nete Errors nts ents ents ents ast Saved By		imp l e nor l	william.kean@	Permit Req. Value NODI g, then none		owing fields will be s	submitted for	that row. Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
Gubmiss If a paral Edit Che Vo errors Commel Attachm o strachm Report I J.S. DEI Jser: Iame: -Mail:	ion Note meter row does not contai ck Errors thin ints ents ents asst Saved By PT OF ENERGY		imp l e nor l	william.kean@ William Kea	Permit Req. Value NODI g, then none echbww.com n			submitted for	that row: Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
a parai dit Che lo errori comme attachm Report I J.S. DEI Jser: lame: :-Mail: Date/Tim	ion Note meter row does not contai ck Errors thin ints ents ents asst Saved By PT OF ENERGY		imp l e nor l	william.kean@ William Kea william.kean@	Permit Req. Value NODI g, then none echbww.com n			submitted for	that row. Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
Submiss f a parai Edit Che No errors Commei Attachm Report L J.S. DEI Jser: Name: E-Mail: Date/Tim Report L	icion Note meter row does not contai ck Errors ints ents ents ents ert TOF ENERGY		imp l e nor l	william.kean@ William Kea william.kean@	Permit Req. Value NODI g, then none gchbw.com n gchbw.com 8:29 (Time	Zone: -04:	.00)	submitted for	that row, Units, Num	nber of Exc	ursions, Fro	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G
Submiss If a parail Edit Che No errors Comme outlachm Report L U.S. DEI User: Name: E-Mail: Date/Tim Report L User:	icion Note meter row does not contai ck Errors ints ents ents ents ert TOF ENERGY		imple nor l	william.kean@ William Kea william.kean@ 2024 - 09 - 09 (Permit Req. Value NODI g, then none glothbw.com n glothbw.com 8:29 (Time COWES@CH-	Zone: -04:	.00)	submitted for	that row: Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA - Twice Per Batch	GR-G
Submiss If a paral Edit Che No errors Commel Attachm No attachm Report L U.S. DEI User: Name: E-Mail: Date/Tim	icion Note meter row does not contai ck Errors ints ents ents ents ert TOF ENERGY		imple nor l	william.kean@ William Kean@ william.kean@ 2024-09-09 (ELIZABETH.L	Permit Req. Value NODI g, then none gchbww.com n gchbww.com 8:29 (Time .OWES@Chowes	Zone: -04:	.00)	submitted for	that row. Units, Num	nber of Exc	ursions, Fre	equency		C - No Discharge			3M - ng/L		02/BA – Twice Per Batch	GR-G

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you, Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.20(3), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicated is not on for foresee a need for persons to assert a CBI claim or CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDEs executing Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

Permit																			
Permit #:		VY0000973		Permitt	ee:		U.S	B. DEPT OF	ENERGY				Facility:		WEST VA	ALLEY DE	MONSTR	AT I ON PROJ	
Major:	```	/es		Permitt	ee Address:				NDENCE AV N, DC 20585	E SW			Facility L	ocation:		OCK SPR I N ALLEY, NY			
Permitted	d Feature:	16 nterna l Outfall		Discha	rge:		116 PSI		N. PO I NT @	RANKS C	RK								
Report D	ates & Status																		
Monitorin	ng Period:	From 08/01/24 to 08/31/24		DMR D	ue Date:		09/	28/24					Status:		NetDMR	Validated			
Consider	rations for Form Completio	on											,						
IF PSUED	DO MONITORING POINT R	EPORT IS NOT REQUIRED D	URING TH	E MONITORIN	IG PER I OD, E	THER CH	ECK THE	ENO DISCI	HARGE BOX	OR ENTE	R'NODI A'I	IN PLACE (OF A MEASUREMENT	T TO INDIC	ATE A GENERAL PER	RMIT EXEM	IPTION.		
Principal	Executive Officer																		
First Nam	ne: E	Bryan C.		Title:			Dire	ector, USD	DE-WVDP				Telephor	ne:	716-942-	4368			
Last Nam	ne: E	Bower																	
No Data I	Indicator (NODI)																		
Form NO	DDI: -																		
	Parameter	Monitoring Location	Season #	Param. NOD!				ity or Loadin					Quality or Conc				# of Ex.	Frequency of Analysis	Sample Ty
	Name				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2 Un	ts Qualifier	1 Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
Code																			
	Solids total dissolved	7 - Instream Monitoring	0	_	Permit Req.								Reg Mon MO AVG	< II	500.0 DAILY MX	19 - mg/L		02/DS - Twice Per Discharge	CA - CALCTE
70295 Submissi If a param	neter row does not contain a	Z - Instream Monitoring	0 Effluent Trac	 ding, then none	Permit Req. Value NODI	ng fie l ds wi	ill be subr	mitted for th	at row: Unit	, Number o	f Excursion	ns, Frequen	C - No Discharge		C - No Discharge	19 = mg/L		02/DS - Twice Per Discharge	CA - CALCI
70295 Submissi If a param	ion Note neter row does not contain a			ding, then none	Permit Req. Value NODI	ng fie l ds wi	ill be subr	mitted for th	at row: Unit	, Number o	f Excursion	ns, Frequen	C - No Discharge			19 = mg/L		02/DS - Twice Per Discharge	CA - CALCT
70295 Submissi If a param Edit Chec	cion Note neter row does not contain a ck Errors			 ding, then none	Permit Req. Value NODI	ng fie l ds wi	II be subr	mitted for th	nat row: Unit	, Number o	f Excursion	ns, Frequen	C - No Discharge			19 = mg/L		02/DS - Twice Per Discharge	CA - CALCT
70295 Submissi If a param	cion Note neter row does not contain a ck Errors			 ding, then none	Permit Req. Value NODI	ng fie l ds wi	II be subr	mitted for th	aat row: Unit	, Number o	f Excursion	ns, Frequen	C - No Discharge			19 - mg/L		02/DS - Twice Per Discharge	CA - CALCTE
70295 Submissi If a param Edit Chec No errors.	cion Note neter row does not contain a ck Errors			 ding, then none	Permit Req. Value NODI	ng fie l ds wi	ill be subr	mitted for th	at row. Unit	, Number o	f Excursion	ns, Frequen	C - No Discharge			19 = mg/L		02/DS - Twice Per Discharge	CA - CALCTE
70295 Submissi If a param Edit Chec No errors.	ion Note neter row does not contain a ck Errors :			ding, then none	Permit Req. Value NODI	ng fie l ds wi	ill be subr	mitted for th	at row: Unit	, Number o	f Excursion	ns, Frequen	C - No Discharge			19 = mg/L		02/DS - Twice Per Discharge	CA - CALCTE
70295 Submissi If a param Edit Chec No errors. Comment	ion Note neter row does not contain a ck Errors			ding, then none	Permit Req. Value NODI	ng fie l ds wi	ill be subr	mitted for th	nat row: Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 = mg/L		02/DS - Twice Per Discharge	CA - CALCTI
70295 Submissi If a param Edit Chec No errors. Commen Attachme Report La	cion Note neter row does not contain a ck Errors ts ts ents ents est Saved By			ding, then none	Permit Req. Value NODI	ng fie l ds wi	III be subr	mitted for th	nat row. Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 = mg/L		02/DS - Twice Per Discharge	CA - CALCTI
70295 Submissi If a param Edit Chec No errors. Commen Attachme Report La	ion Note neter row does not contain a ck Errors ots ents	ny values for the Sample nor E	Effluent Trac		Permit Req. Value NODI of the following	ng fie l ds wi	II be subr	mitted for th	aat row. Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 = mg/L		02/DS - Twice Per Discharge	CA - CALCTI
Submissi If a param Edit Chec No errors. Commen. Attachme Report La U.S. DEP User:	cion Note neter row does not contain a ck Errors ts ts ents ents est Saved By	ny values for the Sample nor E	Effluent Trac	n@chbw.com	Permit Req. Value NODI of the following	ng fields wi	ill be subr	mitted for th	at row. Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 - mg/L		02/DS - Twice Per Discharge	GA - CALCTI
70295 Submissi If a param Edit Chec No errors. Commen. Attachmer Report Le U.S. DEP User: Name:	cion Note neter row does not contain a ck Errors ts ts ents ents est Saved By	ny values for the Sample nor E	effluent Trac	n@chbwv.com	Permit Req. Value NODI	ng fields wi	ill be subr	mitted for th	at row. Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 - mg/L		02/DS - Twice Per Discharge	CA - CALCTI
70295 Submissi If a param Edit Chec No errors. Commen. Attachmer Report Le U.S. DEP User: Name: E-Mail:	ion Note neter row does not contain a ck Errors it sts ents ents ent 27 OF ENERGY	ny values for the Sample nor E	effluent Trac william kear William Ko william kear	n@chbwv.com ean n@chbwv.com	Permit Req. Value NODI of the following		ill be subr	mitted for th	at row. Unit	, Number c	f Excursion	is, Frequen	C - No Discharge			19 - mg/L		02/DS - Twice Per Discharge	CA - CALCIL
70295 Submissi If a param Edit Chec No errors. Commen: Attachme Report Le U.S. DEP User: Name: E-Mail: Date/Time	ion Note neter row does not contain a ck Errors its ents ents ents ert TO F ENERGY	ny values for the Sample nor E	effluent Trac william kear William Ko william kear	n@chbwv.com	Permit Req. Value NODI of the following		ill be subr	mitted for th	aat row. Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 - mg/L		02/D3 - Twice Per Decharge	CA - CALCTI
70295 Submissi If a param Edit Chec No errors. Commen Attachme Report Le U.S. DEP User: Name: E-Mail: Date/Time Report Le	ion Note neter row does not contain a ck Errors it sts ents ents ent 27 OF ENERGY	ny values for the Sample nor E	william.kear William Ku William Ku william kear 2024–09–09	n@chbwv.com ean n@chbwv.com 08:30 (Time	Permit Req. Value NODI of the following Zone: -04:00		ill be subr	mitted for th	aat row. Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 - mg/L		02/DS - Twice Per Discharge	CA - CALCTI
TO295 Submissis If a param Edit Chec No errors. Commen Attachme Report Le U.S. DEP User: Name: E-Mail: Date/Time Report Le User:	ion Note neter row does not contain a ck Errors its ents ents ents ert TO F ENERGY	ny values for the Sample nor E	william.kear William Ku William Ku 2024-09-09	n@chbwv.com ean n@chbwv.com 08:30 (Time	Permit Req. Value NODI of the following Zone: -04:00		ill be subr	mitted for th	aat row. Unit	, Number c	f Excursion	is, Frequen	C - No Discharge			19 - mg/L		02/DS - Twice Per Decharge	CA - CALCTI
TO295 Submissis If a param Edit Chec No errors. Commen. Attachme Report Le U.S. DEP User: Name: E-Mail: User: Vuser: Name: Name:	ion Note neter row does not contain a ck Errors its ents ents ents ert TO F ENERGY	ny values for the Sample nor E	william.kear William Ko william kear 2024-09-09 ELIZABETH Elizabeth	n@chbw.com ean n@chbw.com 08:30 (Time HLOWES@CH Lowes	Permit Req. Value NODI of the following Zone: -04:00		ill be subr	mitted for th	aat row. Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 - mg/L		02/D3 - Twice Per Discharge	CA-CALCTE
TO295 Submissis If a param Edit Chec No errors. Commen Attachme Report Le U.S. DEP User: Name: E-Mail: Date/Time Report Le User:	ion Note neter row does not contain a ck Errors	ny values for the Sample nor E	william kear William Kear William kear 2024-09-09 ELIZABETH Elizabeth elizabeth.lo	n@chbwv.com ean n@chbwv.com 08:30 (Time	Permit Req. Value NODI of the following Zone: -04:00; BBWV.COM)	ill be subr	mitted for th	aat row. Unit	, Number c	f Excursion	ns, Frequen	C - No Discharge			19 - mg/L		02/DS - Twice Per Discharge	CA-CALCTD

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you, Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.20(3), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicated is not on for foresee a need for persons to assert a CBI claim or CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDEs executing Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

Code Name Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 2 Value 2 Qualifier 3 Value 3 Units Sample	Permit																			
Main	Permit #:	NY0000973			Permitte	e:		U.S	DEPT O	FENE	RGY			Facility:		WEST VALLE	Y DEMONS	RATION	I PROJ	
Sum of contract of the contr	Major:	Yes			Permittee	Address:						٧		Faci∎ity Locati	on:					
Min Date Period	Permitted Feature:				Discharg	e:		su i sui	M-N M OF OUT	ΓFALLS	S1&7									
Canalisations for Form Complete Executive Officer Frest Name	Report Dates & Status																			
Principal Executive Officer First Name Byan C, Tide: Director, USDCE-WOP Telephone: 716-942-4368	Monitoring Period:	From 08/01/24 to 08	3/31/24		DMR Due	Date:		09/2	28/24					Status:		NetDMR Valid	ated			
First Name Subsection Sub	Considerations for Form Complet	tion																		
First Name Sayan C, Title: Director, USDCE-MYDE Telephone: 716-942-4368 Telephone: 7																				
Last Name: Bower No Data Indicator (NDI) Form NODI: - Parameter Nome																				
No Data Indicator (NODI) Form NODI:					Title:			Dire	ector, USD	OE-W	NDP			Telephone:		716-942-4368				
Form NODI: Furnisher Monitoring Location Season Param, NODI Param, NODI Season Param, NODI Pa		Bower																		
Parameter Monitoring Location Reason # Param. NOIL Guartier Value 1 Qualifier 2 Value 2 Units Qualifier 2 Value 2 Units Qualifier 2 Value 2 Units Qualifier 3 Value 3 Value 3 Units Qualifier 3 Value 4 Value																				
Code Name Name Qualifier Value Qua																				
Page		Monitoring Location	Season #	Param. NODI		Qualifier 1				Units	Qualifier 1	Value 1	Qualifier 2			Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
C - No Discharge C - No Disc				l l																
Submission Note If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row. Units, Number of Excursions, Frequency of Analysis, and Sample Type, Edit Check Errors No errors. Comments Attachments I ype Size WVDP_August_2024_Net_Iron_Calculation.pdf pdf 350164,0 Report Last Saved By U.S. DEPT OF ENERGY User: William.kean@chbwv.com William.kean@chbwv.com Date/Time: 2024-09-09 08:31 (Time Zone: -04:00) Report Last Signed By User: ELIZABETH.LOWES@CHBWV.COM Blizabeth Lowes E-Mail: ELIZabeth Lowes elizabeth Lowes elizabeth Nowes@chbwv.com	01045 Iron, total [as Fe]	2 - Effuent Net	0	-											<=		19 - mg/L		D1/30 - Monthly	CA - CALCTD
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row. Units, Number of Excursions, Frequency of Analysis, and Sample Type. ### Comments ### Attachments Name Name William, kean@chbwv.com William Kean@chbwv.com Name William Kean@chbwv.com					Value NODI									C - No Discharge		C - No Discharge				
Attachments Name Type Size WVDF_August_2024_Net_Iron_Calculation.pdf pdf 350164.0 Report Last Saved By U.S. DET OF ENERGY User: william.kean@chbwv.com Name: William.kean@chbwv.com LeMail william.kean@chbwv.com Date/Time: U24-09-09 08:31 (Time Zone:-04:00) Report Last Signed By User: ELIZABETH.LOWES@CHBWV.COM Name: ELIZABETH.LOWES@CHBWV.COM Name: ELIZABETH.LOWES@CHBWV.com	Edit Check Errors No errors.	any values for the can	iple not Ent	dent Trading, an	en none or an	i lollowing lie	tas will be	e submitted	ioi tilat io	w. om	to, riumber	DI EXGGI	iona, rreque	nicy of Analysis, and Ga	при туре.					
Name Type Size WVDP_August_2024_Net_Iron_CakuJation.pdf pdf 350164.0 Report Last Saved By U.S. DEPT OF ENERGY User william.kean@chbwv.com Name: William Kean E-Mail william.kean@chbwv.com Date/Time: 2024-09-09 08.31 (Time Zone: -04:00) Report Last Signed By User: ELiZABETH.LOWES@CHBWV.COM Name: ELiZabeth Lowes E-Mail elizabeth.lowes@chbwv.com	Comments																			
WVDP_August_2024_Net_Iron_Calculation.pdf pdf 350164.0 Report Last Saved By U.S. DEPT OF ENERGY User: william.kean@chbwv.com Name: William Kean Vernow E-Mail william.kean@chbwv.com Date/Time: 2024-09-09 08.31 (Time Zone:-04:00) Report Last Signed By User: ELIZABETH.LOWES@CHBWV.COM Name: ELIZabeth Lowes E-Mail ejszbeth.lowes@chbwv.com	Attachments																			
Report Last Saved By U.S. DET OF ENERGY User william.kean@chbw.com Name: William E-Mail william.kean@chbw.com Date/Time: 2024-09-9 08:31 (Time Zone: -04:00) Report Last Signed By User: User: ELIZABETH.LOWES@CHBWV.COM Name: Elizabeth Lowes E-Mail ejrzabeth.lowes@chbwv.com						Name	,									Туре			Size	
U.S. DEPT OF ENERGY User: william. Kean @chbw.com Name: William. Kean @chbw.com E-Mail william. Kean@chbw.com Date/Time: 2024-09-09 08.31 (Time Zone: -04.00) Report Last Signed By User: User: ELIZABETH.LOWES@CHBWV.COM Name: Elizabeth. Lowes E-Mail elizabeth.Jowes@chbwv.com	WVDP_August_2024_Net_Iron_Calcul	ation.pdf														pdf		35016	4.0	
Name: William																				
E-Mail william.kean@chbw.com Date/Time: 2024-09-09 08.31 (Time Zone: -04:00) Report Last Signed By User: ELIZABETH.LOWES@CHBWV.COM Name: Elizabeth Lowes E-Mail elizabeth.lowes@chbwv.com	User:			_	wv.com															
Date/Time: 2024-09-09 08.31 (Time Zone: -04:00) Report Last Signed By User: ELIZABETH.LOWES@CHBWV.COM Name: Elizabeth Lowes E-Mail: elizabeth.lowes@chbwv.com	Name:		Wil	Iliam Kean																
Report Last Signed By User: ELIZABETH.LOWES@CHBWV.COM Name: Elizabeth Lowes E-Mail elizabeth.lowes@chbwv.com																				
User: ELİZABETH.LOWES@CHBWV.COM Name: Elizabeth Lowes E-Mail elizabeth.lowes@chbwv.com			201	24-09-09 08:31	(Time Zone	-04:00)														
Name: Elizabeth Lowes E-Mail: elizabeth.lowes@chbw.com																				
E-Mail elizabeth.lowes@chbwx.com					_	сом														
	Name:			zaheth Lowes																
Date/Time: 2024-09-10 07:28 (Time Zone: H04:00)																				
	E-Mail:		eliz	zabeth.lowes@c	hbwv.com	0.4.00														

Attachment B Email Confirmation from NYSDEC

From: netdmr-notification@epa.gov

To: Anna Carr; Robert Steiner; Matia Varner; William Frederick; rwring@cattco.org; Elizabeth Lowes; Jamie Prowse;

Jennifer Dundas; Joshua Desmarais; R9.NetDMR@dec.ny.gov; William Kean; Michael Pendl

Subject: NetDMR DMR(s) Submittal Passed for: NY0000973 **Date:** Tuesday, September 10, 2024 8:31:15 AM

Reminder from the CHBWV IT Department:

This e-mail came from an external source. Do not open attachments or click on links from unknown senders, or in unexpected e-mail messages regardless of the source. Our network security is dependent upon your good judgment. If in doubt, ask before you click.

The following signed 5 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: 2110f5c5-7e70-44fd-a414-5a96e27ffa22

User ID: ELIZABETH.LOWES@CHBWV.COM

Timestamp: 09/10/2024 07:28:20

Permitted Facility Name: WEST VALLEY DEMONSTRATION PROJ

Permit ID: NY0000973 Permitted Feature: 001

Discharge: M - OUTFALL 001 MONTHLY PROC WW, GW, STORM

Monitoring Period End Date: 08/31/24

Permitted Facility Name: WEST VALLEY DEMONSTRATION PROJ

Permit ID: NY0000973 Permitted Feature: 007

Discharge: M - SANITARY, NC COOLING WATER, UTILITY WASTEWATER, STORMWATER

Monitoring Period End Date: 08/31/24

Permitted Facility Name: WEST VALLEY DEMONSTRATION PROJ

Permit ID: NY0000973 Permitted Feature: 01B

Discharge: M - MERCURY PRETREATMENT

Monitoring Period End Date: 08/31/24

Permitted Facility Name: WEST VALLEY DEMONSTRATION PROJ

Permit ID: NY0000973 Permitted Feature: 116

Discharge: M - PSEUDO MON. POINT @FRANKS CRK

Monitoring Period End Date: 08/31/24

Permitted Facility Name: WEST VALLEY DEMONSTRATION PROJ

Permit ID: NY0000973 Permitted Feature: SUM

Discharge: N - SUM OF OUTFALLS 1 & 7 Monitoring Period End Date: 08/31/24

Thank you.

This is a submission from the LIVE (Production) site.