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Permit

Permit #:

CO0001244

Major:

No

Permittee:

Permittee Address:

Facility:

Facility Location:

Permitted Feature:

001
External Outfall

Discharge:

001-A
WWTF Discharge to Ralston Creek

Report Dates & Status

Monitoring Period:

From 05/01/25 to 05/31/25

DMR Due Date:

06/28/25

Status:

NetDMR Validated

Considerations for Form Completion

Oil and grease - see I.A.2, page 3. Antidegradation limits - see C.2, page 7.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample														01/07 - Weekly	CP - Composite
					Permit Req.								<=	100.0 30DA AVG	<=	200.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00400	pH	1 - Effluent Gross	0	--	Sample														05/WK - Five Per Week	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI							C - No Discharge				C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														03/07 - Three Per Week	CP - Composite
					Permit Req.								<=	20.0 30DA AVG	<=	30.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00718	Cyanide, weak acid, dissociable	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	CP - Composite
					Permit Req.										<=	5.0 DAILY MX	28 - ug/L			
					Value NODI											C - No Discharge				
00718	Cyanide, weak acid, dissociable	P - See Comments	0	--	Sample														02/30 - Twice Per Month	CP - Composite
					Permit Req.								<=	0.75 ROLL AVG			28 - ug/L			
					Value NODI									C - No Discharge						
00940	Chloride [as Cl]	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	CP - Composite
					Permit Req.								<=	250.0 30DA AVG			19 - mg/L			
					Value NODI									C - No Discharge						
00940	Chloride [as Cl]	P - See Comments	0	--	Sample														02/30 - Twice Per Month	CP - Composite
					Permit Req.								<=	54.0 ROLL AVG			19 - mg/L			
					Value NODI									C - No Discharge						
00945	Sulfate, total [as SO4]	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	CP - Composite
					Permit Req.								<=	250.0 30DA AVG			19 - mg/L			
					Value NODI									C - No Discharge						
00945	Sulfate, total [as SO4]	P - See Comments	0	--	Sample														02/30 - Twice Per Month	CP - Composite
					Permit Req.								<=	131.0 ROLL AVG			19 - mg/L			
					Value NODI									C - No Discharge						
00949	Fluoride	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	CP - Composite
					Permit Req.										<=	2.0 DAILY MX	19 - mg/L			

					Value NODI											C - No Discharge			
00978	Arsenic, total recoverable	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI								<=	0.02 30DA AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
00980	Iron, total recoverable	P - See Comments	0	--	Sample Permit Req. Value NODI									Req Mon ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI								<=	0.46 30DA AVG			19 - mg/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI								<=	300.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01046	Iron, dissolved [as Fe]	P - See Comments	0	--	Sample Permit Req. Value NODI								<=	45.0 ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01056	Manganese, dissolved [as Mn]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI								<=	50.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01056	Manganese, dissolved [as Mn]	P - See Comments	0	--	Sample Permit Req. Value NODI								<=	7.5 ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01059	Thallium, total [as Tl]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI								<=	0.24 30DA AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01097	Antimony, total [as Sb]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI								<=	5.6 30DA AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01220	Chromium, hexavalent dissolved [as Cr]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge		C - No Discharge			
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge		C - No Discharge			
01303	Zinc, potentially dissolved	P - See Comments	0	--	Sample Permit Req. Value NODI									Req Mon ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI								<=	0.13 30DA AVG	<=	3.5 DAILY MX	28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge		C - No Discharge			
01304	Silver, potentially dissolved	P - See Comments	0	--	Sample Permit Req. Value NODI								<=	0.02 ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI								<=	12.0 30DA AVG	<=	18.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge		C - No Discharge			
01306	Copper, potentially dissolved	P - See Comments	0	--	Sample Permit Req. Value NODI								<=	1.8 ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge					
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge		C - No Discharge			
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month CP - Composite
														C - No Discharge		C - No Discharge			
					Sample Permit Req.									Req Mon ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite

01322	Nickel, potentially dissolvd	P - See Comments	0	--	Value NODI									C - No Discharge					
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month CP - Composite
					Permit Req.									C - No Discharge		C - No Discharge			
					Value NODI														
01323	Selenium, potentially dissolvd	P - See Comments	0	--	Sample									Req Mon ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge					
03582	Oil and grease	1 - Effluent Gross	0	--	Sample										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent GR - Grab
					Permit Req.														
					Value NODI											C - No Discharge			
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0	--	Sample										<=	50.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI											C - No Discharge			
04262	Chromium, trivalent total recoverable	P - See Comments	0	--	Sample								<=	7.5 ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge					
09501	Radium 226, total	1 - Effluent Gross	0	--	Sample								<=	10.0 30DA AVG	<=	30.0 DAILY MX	17 - pCi/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge		C - No Discharge			
09503	Radium 226, dissolved	1 - Effluent Gross	0	--	Sample								<=	3.0 30DA AVG	<=	10.0 DAILY MX	17 - pCi/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge		C - No Discharge			
11503	Radium 226 + radium 228, total	1 - Effluent Gross	0	--	Sample								<=	5.0 30DA AVG			17 - pCi/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge					
22708	Uranium, total	1 - Effluent Gross	0	--	Sample								<=	30.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge					
22708	Uranium, total	P - See Comments	0	--	Sample								<=	22.0 ROLL AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge					
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														
					Permit Req.	<=	0.288 30DA AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous RC - Recorder (auto)
					Value NODI		C - No Discharge		C - No Discharge										
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	--	Sample									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge					
51202	Sulfide-hydrogen sulfide [undissociated]	P - See Comments	0	--	Sample									Req Mon ROLL AVG			19 - mg/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge					
71900	Mercury, total [as Hg]	1 - Effluent Gross	0	--	Sample									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month CP - Composite
					Permit Req.														
					Value NODI									C - No Discharge					
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample														
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									05/WK - Five Per Week VI - Visual
					Value NODI				C - No Discharge										

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

Name	Type	Size
2025_05_Schwartzwalder_Outfall_001A_Cover_Letter.pdf	pdf	196125.0

Report Last Saved By

Colo Div of Reclamation, Mining and Safety

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Date/Time:	2025-06-29 20:37 (Time Zone: -06:00)
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