

DMR Copy of Record

Permit					
Permit #:	OR0044687	Permittee:	NORTHWEST NATURAL	Facility:	NW NATURAL GAS SITE REMEDIATION
Major:	No	Permittee Address:	220 NW 2nd Ave Portland, OR 97209-3943	Facility Location:	7900 NW ST/ HELENS RD MULTNOMAH, OR 97210
Permitted Feature:	001 External Outfall	Discharge:	001-A Groundwater 001A		

Report Dates & Status					
Monitoring Period:	From 03/01/23 to 03/31/23	DMR Due Date:	04/15/23	Status:	NetDMR Validated

Considerations for Form Completion					
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Principal Executive Officer					
First Name:	Kathryn	Title:	Vice President-Public Affairs	Telephone:	503-226-4211
Last Name:	Williams				

No Data Indicator (NODI)					
Form NODI:	--				

Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.5				=	8.0	12 - SU	WH/DS - When Discharging	GR - GRAB
					Permit Req.					>=	6.5 DAILY MN				<=	8.5 DAILY MX	12 - SU	WH/DS - When Discharging	GR - GRAB	
					Value NODI															
00720	Cyanide, total [as CN]	1 - Effluent Gross	0	--	Sample						=	120.0				=	140.0	28 - ug/L	WH/DS - When Discharging	CP - COMPOS
					Permit Req.					<=	510.0 MO AVG				<=	1000.0 DAILY MX	28 - ug/L	WH/DS - When Discharging	CP - COMPOS	
					Value NODI															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample						=	170.0				=	330.0	28 - ug/L	WH/DS - When Discharging	24 - COMP24
					Permit Req.					<=	820.0 MO AVG				<=	1600.0 DAILY MX	28 - ug/L	WH/DS - When Discharging	24 - COMP24	
					Value NODI															
01114	Lead, total recoverable	1 - Effluent Gross	0	--	Sample						=	0.0				<	0.11	28 - ug/L	WH/DS - When Discharging	24 - COMP24
					Permit Req.					<=	5.0 MO AVG				<=	7.6 DAILY MX	28 - ug/L	WH/DS - When Discharging	24 - COMP24	
					Value NODI															
01119	Copper, total recoverable	1 - Effluent Gross	0	--	Sample						=	0.0				<	1.0	28 - ug/L	WH/DS - When Discharging	24 - COMP24
					Permit Req.					<=	15.0 MO AVG				<=	30.0 DAILY MX	28 - ug/L	WH/DS - When Discharging	24 - COMP24	
					Value NODI															
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						=	0.0				<	0.019	28 - ug/L	WH/DS - When Discharging	24 - COMP24
					Permit Req.					<=	1.0 MO AVG				<=	1.0 DAILY MX	28 - ug/L	WH/DS - When Discharging	24 - COMP24	
					Value NODI															
34403	Indeno[1,2,3-cd]pyrene	1 - Effluent Gross	0	--	Sample						=	0.0				<	0.019	28 - ug/L	WH/DS - When Discharging	24 - COMP24
					Permit Req.					<=	1.0 MO AVG				<=	1.0 DAILY MX	28 - ug/L	WH/DS - When Discharging	24 - COMP24	
					Value NODI															
34526	Benzo[a]anthracene	1 - Effluent Gross	0	--	Sample						=	0.0				<	0.019	28 - ug/L	WH/DS - When Discharging	24 - COMP24
					Permit Req.					<=	1.0 MO AVG				<=	1.0 DAILY MX	28 - ug/L	WH/DS - When Discharging	24 - COMP24	
					Value NODI															
34556	Dibenz[a,h]anthracene	1 - Effluent Gross	0	--	Sample						=	0.0				<	0.019	28 - ug/L	WH/DS - When Discharging	24 - COMP24
					Permit Req.					<=	1.0 MO AVG				<=	1.0 DAILY MX	28 - ug/L	WH/DS - When Discharging	24 - COMP24	
					Value NODI															
71901	Mercury, total recoverable	1 - Effluent Gross	0	--	Sample						=	0.0021				=	0.0025	28 - ug/L	WH/DS - When Discharging	24 - COMP24
					Permit Req.					<=	0.01 MO AVG				<=	0.02 DAILY MX	28 - ug/L	WH/DS - When Discharging	24 - COMP24	
					Value NODI															

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

2023-04-14March2023DMRCoverLetter.pdf	pdf	166133.0
2023-04-141stQtr2023TransmittalLetter.pdf	pdf	180182.0
March2023DMR-Final.xlsx	xlsx	22694.0
1stQtr-2023EffCharacterization-PrilimVal.xlsx	xlsx	34238.0

Report Last Saved By

NORTHWEST NATURAL

User: JENAMOTT
Name: Jennifer Mott
E-Mail: jmott@anchorqea.com
Date/Time: 2023-04-14 08:55 (Time Zone: -07:00)

Report Last Signed By

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E-Mail: jmott@anchorqea.com
Date/Time: 2023-04-14 08:55 (Time Zone: -07:00)

