



28972 Coffin Butte Rd Corvallis, OR 97330
o 541.745.5792 f 541.230.5534 republicservices.com

September 15, 2021

Corvallis Public Works Department
Attention: Shane Sinclair
1245 NE 3rd Street
P.O. Box 1083
Corvallis, OR 97339-1083

RE: Wastewater Discharge Report for September 2021

Dear Mr. Sinclair,

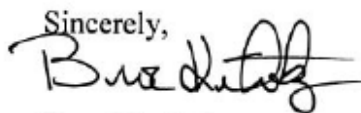
Enclosed is our submittal of the Valley Landfills, Inc. Wastewater Discharge Report for September 2021, as required by the City of Corvallis Industrial Wastewater Discharge Permit No. 5 effective June 1, 2018.

I make the following certifications:

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 gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering 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.

I certify under penalty of law, that to the best of my knowledge and belief, the sampling and analysis were performed in accordance with 40 CFR Part 136.

Please contact Ian Macnab or Broc Kienholz at (541) 745-5792 if you have any questions or require additional information.

Sincerely,


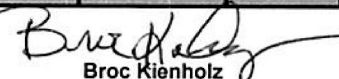
Broc Kienholz
Operations Manager

Enclosure: Wastewater Discharge Report for September 2021

Day	Flow (gpd)	% Leachate in WWRP Flow	pH (Std. Units)	As (Total)		Cd (Total)		Cr (Total)		Cu (Total)		Pb (Total)	
				(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)
1	31,489	0.60	7.4	0.1270	0.03335	<0.001	<0.0003	0.1538	0.04039	0.0020	0.00053	<0.001	<0.0003
2	31,293	0.60											
3	31,481	0.60											
4	29,562	0.60											
5	31,468	0.60											
6	32,691	0.60											
7	33,266	0.60											
8	32,596	0.60	7.5	0.130	0.0353			0.215	0.0584				
9	33,010	0.60											
10	31,888	0.60											
11	32,016	0.60											
12	33,029	0.60											
13	29,066	0.60											
14	29,518	0.60											
15	31,167	0.60	7.7	0.144	0.0374			0.195	0.0507				
16	33,205	0.60											
17	52,638	0.59											
18	55,713	0.60											
19	43,051	0.60											
20	39,375	0.60											
21	39,469	0.60											
22	34,852	0.60	7.6	0.102	0.0296			0.169	0.0491				
23	35,606	0.60											
24	35,208	0.60											
25	34,278	0.60											
26	40,193	0.60											
27	76,344	0.59											
28	47,062	0.60											
29	41,611	0.60	7.6	0.1038	0.03602			0.175	0.0607				
30	37,894	0.60											
TOTAL	1,120,039												
MAXIMUM	76,344	0.60	7.7		0.03743		<0.0003		0.0607		0.00053		<0.0003
MINIMUM	29,066		7.4										
DAILY MAXIMUM (lb/Day)		Willamette River Daily Mean Flow (CFS)	Leachate % of WWRP Flow										
		≤7,000	0.70										
		7,001 - 8,000	0.80										
		8,001 - 9,000	0.90										
		>9,000	1.00										
				6.0 - 9.5	0.42				0.60				

Notes:
 Day = 8:00 AM to 8:00 AM
 < = Less than

Day	Hg (Total)		Mo (Total)		Ni (Total)		Se (Total)		Ag (Total)		Zn (Total)		Cyanide (Total)		Ammonia-N	TDS
	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(lb/Day)	(mg/L)	(mg/L)
1	<0.001	<0.0003	<0.001	<0.0003	0.1750	0.04596	<0.01	<0.003	<0.01	<0.003	0.035	0.0092	0.0128	0.0034	1288.0	10473
2																
3																
4																
5																
6																
7																
8					0.170	0.0462					0.0265	0.00720			1282.4	
9																
10																
11																
12																
13																
14																
15					0.163	0.0424					0.0452	0.0117			1472.8	
16																
17																
18																
19																
20																
21																
22					0.1663	0.04834					0.070	0.020			1276.8	
23																
24																
25																
26																
27																
28																
29					0.1545	0.05362					0.0870	0.0302			1271.2	
30																
TOTAL																
MAXIMUM		<0.0003		<0.0003		0.05362		<0.003		<0.003		0.0302		0.0034		
MINIMUM																
DAILY MAXIMUM (lb/Day)						0.36						0.91				

Signed By: 
 Broc Kienholz
 Operations Manager
 Page 2 of 2