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March 18, 2022

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

RE: Wastewater Discharge Report for February 2022

Dear Mr. Sinclair,

Enclosed is our submittal of the Valley Landfills, Inc. Wastewater Discharge Report for February 2022, 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,

A handwritten signature in black ink, appearing to read "Broc Kienholz", written over a white background.

Broc Kienholz
Operations Manager

Enclosure: Wastewater Discharge Report for February 2022

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																
2	<0.001	<0.0004	<0.001	<0.0004	0.1065	0.04276	<0.005	<0.002	<0.01	<0.004	0.0176	0.00707	0.0108	0.00434	812	7584
3																
4																
5																
6																
7																
8																
9					0.1105	0.02885					<0.01	<0.003			918.4	
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																
25																
26																
27																
28																
TOTAL																
MAXIMUM		<0.0004		<0.0004		0.04276		<0.002		<0.004		0.00707		0.00434		
MINIMUM																
DAILY MAXIMUM (lb/Day)						0.36						0.91				

Signed By: 
 Broc Kienholz
 Operations Manager
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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	45,812	0.55											
2	48,147	0.57	7.6	0.0074	0.0030	<0.001	<0.0004	0.1620	0.06505	0.0058	0.0023	0.0038	0.0015
3	49,724	0.60											
4	47,606	0.60											
5	40,882	0.52											
6	26,430	0.34											
7	38,093	0.49											
8	42,151	0.56											
9	31,304	0.41	7.6	0.0780	0.0204			0.1650	0.04308				
10	10,665	0.14											
11	83	0.00											
12	183	0.00											
13	235	0.00											
14	124	0.00											
15	0	0.00											
16	0	0.00											
17	0	0.00											
18	0	0.00											
19	0	0.00											
20	0	0.00											
21	0	0.00											
22	0	0.00											
23	0	0.00											
24	0	0.00											
25	0	0.00											
26	0	0.00											
27	0	0.00											
28	0	0.00											
TOTAL	381,439												
MAXIMUM	49,724	0.60	0.0		0.0204		<0.0004		0.06505		0.0023		0.0015
MINIMUM	0		0.0										
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