



WA DOE Cert #C605

Client: PERFECT BLEND	Product: D26-01 PBO 631	Date Reported: 01/23/26
771 S KULM RD	Date Sampled: 01/13/26	Laboratory # M26-00134
OTHELLO, WA 99344	Date Received: 01/16/26	Revised by Kyle Bair, PhD, CPSS
509-488-5570	Invoice #: M26-00134	PO#:
		Amount: \$219.00

NUTRIENT REPORT

As Received:	%SOLIDS		%WATER	
	75.00		25.00	
TOTAL ELEMENTS	----AS RECEIVED----		-----100%DRY-----	
	%	lbs/ton	%	lbs/ton
TN	4.6	92.8	6.2	123.7
TC	27.9	558.0	37.2	744.0
P	28830	576609	38441	768812
P205	66310	1326200	88413	1768267
K	17181	343610	22907	458147
K20	20617	412332	27489	549776
S	0.67	13.3	0.89	17.8
Ca	8.93	178.6	11.91	238.1
Mg	0.84	16.7	1.12	22.3
Na	0.41	8.1	0.54	10.9
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	mg/kg	lbs/ton	mg/kg	lbs/ton
Zn	208	0.42	277	0.55
Mn	237	0.47	316	0.63
Cu	33	0.07	44	0.09
Fe	707	1.41	943	1.89
B	21.5	0.04	29	0.06
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Nitrate N	4.8	0.01	6	0.01
Ammonium N	2223	4.45	2963	5.93
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pH	6.6			
E.C. (1:5) mmhos/cm	10.7			
C:N	6.0			

Heavy Metals

EPA 503 Metals

	Method	As Rec.	Dry Wt.	Units	MDL	EPA Limit
Arsenic	EPA 3050B/ 6010D	7.11	9.48	mg/kg	2.21	41
Cadmium	EPA 3050B/ 6010D	<MDL	<MDL	mg/kg	0.31	39
Chromium	EPA 3050B/ 6010D	5.94	7.92	mg/kg	0.39	1200
Cobalt	EPA 3050B/ 6010D	<MDL	<MDL	mg/kg	0.35	-
Copper	EPA 3050B/ 6010D	33	44	mg/kg	0.39	1500
Mercury	EPA 7473	0.026	0.034	mg/kg	0.004	17
Molybdenum	EPA 3050B/ 6010D	1.04	1.38	mg/kg	0.19	75
Nickel	EPA 3050B/ 6010D	1.39	1.85	mg/kg	0.52	420
Lead	EPA 3050B/ 6010D	<MDL	<MDL	mg/kg	0.75	300
Selenium	EPA 3050B/ 6010D	10	14	mg/kg	1.04	36
Zinc	EPA 3050B/ 6010D	208	277	mg/kg	1.87	2800
Barium	EPA 3050B/ 6010D	22	30	mg/kg	0.64	-
Silver	EPA 3050B/ 6010D	<MDL	<MDL	mg/kg	2.38	-

* EPA 3050B/6010D are methods of EPA SW-846

We make every effort to provide an accurate analysis of your sample. For reasonable cause we will repeat tests, but because of factors beyond our control in sampling procedures and the inherent variability of soil, our liability is limited to the price of the tests.