



WA DOE Cert #C605

Client: <b>PERFECT BLEND</b>	Product: <b>D25-112 PBO 7-2-2</b>	Date Reported: 01/22/26
771 S KULM RD	Date Sampled: 12/22/25	<b>Laboratory # M26-00119</b>
OTHELLO, WA 99344	Date Received: 01/08/26	Revised by Kyle Bair, PhD, CPSS
509-488-5570	<b>Invoice #: M26-00119</b>	<b>PO#:</b>
		<b>Amount: \$219.00</b>

**NUTRIENT REPORT**

As Received:	%SOLIDS		%WATER	
	%	lbs/ton	%	lbs/ton
TOTAL ELEMENTS	88.68		11.32	
	-----AS RECEIVED-----		-----100% DRY-----	
	%	lbs/ton	%	lbs/ton
TN	7.2	144.8	8.2	163.3
TC	34.9	698.0	39.4	787.1
P	11346	226921	12794	255889
P205	26096	521918	29427	588546
K	21550	431008	24302	486030
K20	25860	517209	29162	583236
S	1.42	28.5	1.60	32.1
Ca	4.69	93.8	5.29	105.8
Mg	0.63	12.6	0.71	14.2
Na	0.26	5.3	0.30	6.0
	mg/kg	lbs/ton	mg/kg	lbs/ton
Zn	221	0.44	250	0.50
Mn	252	0.50	284	0.57
Cu	35	0.07	40	0.08
Fe	748	1.50	843	1.69
B	27.0	0.05	30	0.06
Nitrate N	10.9	0.02	12	0.02
Ammonium N	3635	7.27	4099	8.20
pH	6.2			
E.C. (1:5) mmhos/cm	14.2			
C:N	4.8			

**Heavy Metals**

**EPA 503 Metals**

	Method	As Rec.	Dry Wt.	Units	MDL	EPA Limit
<b>Arsenic</b>	EPA 3050B/ 6010D	3.14	<b>3.55</b>	mg/kg	2.21	41
<b>Cadmium</b>	EPA 3050B/ 6010D	<MDL	<b>&lt;MDL</b>	mg/kg	0.31	39
<b>Chromium</b>	EPA 3050B/ 6010D	4.14	<b>4.67</b>	mg/kg	0.39	1200
<b>Cobalt</b>	EPA 3050B/ 6010D	<MDL	<b>&lt;MDL</b>	mg/kg	0.35	-
<b>Copper</b>	EPA 3050B/ 6010D	35	<b>40</b>	mg/kg	0.39	1500
<b>Mercury</b>	EPA 7473	0.043	<b>0.049</b>	mg/kg	0.004	17
<b>Molybdenum</b>	EPA 3050B/ 6010D	1.07	<b>1.21</b>	mg/kg	0.19	75
<b>Nickel</b>	EPA 3050B/ 6010D	2.11	<b>2.38</b>	mg/kg	0.52	420
<b>Lead</b>	EPA 3050B/ 6010D	<MDL	<b>&lt;MDL</b>	mg/kg	0.75	300
<b>Selenium</b>	EPA 3050B/ 6010D	11	<b>12</b>	mg/kg	1.04	36
<b>Zinc</b>	EPA 3050B/ 6010D	221	<b>250</b>	mg/kg	1.87	2800
<b>Barium</b>	EPA 3050B/ 6010D	9.96	<b>11.2</b>	mg/kg	0.64	-
<b>Silver</b>	EPA 3050B/ 6010D	<MDL	<b>&lt;MDL</b>	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.