



WA DOE Cert #C605

Client: PERFECT BLEND	Product: D25-113 PBO 6-3-3	Date Reported: 01/22/26
771 S KULM RD	Date Sampled: 12/22/25	Laboratory # M26-00121
OTHELLO, WA 99344	Date Received: 01/08/26	Revised by Kyle Bair, PhD, CPSS
509-488-5570	Invoice #: M26-00121	PO#:
		Amount: \$219.00

NUTRIENT REPORT

As Received:	%SOLIDS 89.47		%WATER 10.53	
TOTAL ELEMENTS	----AS RECEIVED----- %	lbs/ton	-----100%DRY----- %	lbs/ton
TN	6.7	133.8	7.5	149.5
TC	33.2	664.0	37.1	742.1
P	28773	575468	32159	643170
P205	66179	1323576	73965	1479291
K	17421	348415	19470	389406
K20	20905	418099	23364	467287
S	1.46	29.2	1.63	32.7
Ca	6.09	121.8	6.81	136.1
Mg	0.65	12.9	0.72	14.4
Na	0.46	9.1	0.51	10.2
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	mg/kg	lbs/ton	mg/kg	lbs/ton
Zn	259	0.52	290	0.58
Mn	272	0.54	304	0.61
Cu	39	0.08	44	0.09
Fe	787	1.57	880	1.76
B	28.7	0.06	32	0.06
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Nitrate N	10.7	0.02	12	0.02
Ammonium N	2531	5.06	2829	5.66
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pH	6.4			
E.C. (1:5) mmhos/cm	11.8			
C:N	5.0			

Heavy Metals

EPA 503 Metals

	Method	As Rec.	Dry Wt.	Units	MDL	EPA Limit
Arsenic	EPA 3050B/ 6010D	<MDL	<MDL	mg/kg	2.21	41
Cadmium	EPA 3050B/ 6010D	0.45	0.51	mg/kg	0.31	39
Chromium	EPA 3050B/ 6010D	4.70	5.25	mg/kg	0.39	1200
Cobalt	EPA 3050B/ 6010D	<MDL	<MDL	mg/kg	0.35	-
Copper	EPA 3050B/ 6010D	39	44	mg/kg	0.39	1500
Mercury	EPA 7473	0.027	0.030	mg/kg	0.004	17
Molybdenum	EPA 3050B/ 6010D	0.96	1.08	mg/kg	0.19	75
Nickel	EPA 3050B/ 6010D	1.90	2.13	mg/kg	0.52	420
Lead	EPA 3050B/ 6010D	<MDL	<MDL	mg/kg	0.75	300
Selenium	EPA 3050B/ 6010D	9.48	11	mg/kg	1.04	36
Zinc	EPA 3050B/ 6010D	259	290	mg/kg	1.87	2800
Barium	EPA 3050B/ 6010D	23	25	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.