

Nutrient	Typical Nutrients in Morgan's Layer Ash Blend lbs / ton (As Received)	Commercial Source of Nutrient	\$ / Ton	Cost of Nutrient \$ / lb	Value of Nutrient in Morgan's Layer Ash Blend \$ / Ton
Nitrogen	60	UAN28	\$ 305.00	\$ 0.54	\$ 32.68
Phosphorus (P2O5)	60	MAP	\$ 645.00	\$ 0.62	\$ 37.21
Potassium (K2O)	40	MOP	\$ 415.00	\$ 0.35	\$ 13.83
Sulfur (S)	10	Gypsum	\$ 30.00	\$ 0.09	\$ 0.88
Calcium (Ca)	140	High Cal Lime	\$ 34.00	\$ 0.05	\$ 7.21
Magnesium (Mg)	7.0	K-Mag	\$ 520.00	\$ 1.50	\$ 10.47
Manganese (Mn)	1.4	MnSulfate	\$ 1,255.00	\$ 1.96	\$ 2.75
Zinc (Zn)	0.7	ZnSulfate	\$ 2,135.00	\$ 3.05	\$ 2.14
<b>Total Value of Elemental Nutrients in Morgan's Layer Ash Blend:</b>					<b>\$ 107.17</b>
Organic Matter (OM)	262	None	?		?
Biology	?	"Bugs in a Bottle"	?		?
<b>Total <u>VALUE</u> of MCI's Layer Ash Blend:</b>					<b>\$ 107.17</b>