

Lab ID. 50906

### LINCOLN #8 CLAY

Please find listed below analysis on the following clay sample.

<b>Silicon Dioxide</b>	<b>55.91%</b>
<b>Aluminum Oxide</b>	<b>23.92%</b>
<b>Ferric Oxide</b>	<b>4.00%</b>
<b>Calcium Oxide</b>	<b>*</b>
<b>Magnesium Oxide</b>	<b>0.06%</b>
<b>Sodium Oxide</b>	<b>0.34%</b>
<b>Potassium Oxide</b>	<b>1.96%</b>
<b>Titanium Dioxide</b>	<b>1.90%</b>
<b>Manganese Dioxide</b>	<b>0.012%</b>
<b>Loss on Ignition at 1750 F</b>	<b>9.10%</b>
<b>Moisture at 105 C</b>	<b>2.21%</b>
<b>Undetermined</b>	<b>0.59%</b>

\* Less than detection limit.

