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Subject: RE: carbon gold biochar methodology

3.8 “During the pyrolysis process to produce biochar, no chemical or other additives shall be used.” Research suggests that adding additional organic or inorganic materials including manure, clay minerals, etc can greatly enhance the efficacy of the final char product by creating biochar mineral complexes with plant available nutrients and other beneficial characteristics. Adding such material may be a critical break point to make biochar production and utilization economically and agronomically viable. It is crucial, however, that any additions do not create negative environmental impacts either through emissions or soil effects and that such impacts are thoroughly assessed.

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