## **Recommendation to the editor:**

I am pleased to recommend the acceptance of this manuscript in its current form. The authors have done a commendable job in revising the manuscript. They have adequately addressed all the major concerns I raised in the previous round of review. There remain only a few minor errors which can be handled by the editorial office.

## Suggestions for revision or reasons for rejection

Lines 46: Remove the comma after "Considering".

Lines 64: Use "non-crystalline" instead of "amorphous" for consistency with the terminology used in Lines 57.

Lines 79: Use "MAOM C" instead of "MAOM-C".

Lines 117: Add "applied at 3000 kg Ca(OH)<sub>2</sub> ha<sup>-1</sup> 3yr<sup>-1</sup>" after "lime".

Lines 127: Delete "Lime was applied at 3000 kg Ca(OH)<sub>2</sub> ha<sup>-1</sup> (3a)<sup>-1</sup>" for the HML treatment".

Lines 174-175: Add "%" after "100" in Equation (5) and (6).

Lines 198: Capitalize "control" to "Control".

Lines 241-242: Add the "and relationships between pH and iron oxides" after "the correlations between SOC and iron oxides, soil aggregation...".

Lines 253: Use "that" instead of "those".

Lines 311: Add "but" before "it was positively correlated with...".

Lines 312: Replace "P" with "P"

Lines 318-319: Change "while negative correlation with..." to "whereas a negative correlation was observed with ...".

Lines 683: Delete "Fed: crystalline oxides; Feo: non crystalline oxides".

Lines 688: Change "/%" to "(%)" in the Table 2.