Reviewer 3:

We welcome the suggestions of the reviewers that have been added to the final text and that have improved the work.

The corrections are highlighted in the text in red.

Abstract is too long and reads like an introductory paragraph, not a succinct summary of the paper.

The abstract has been shortened and changed.

Lines 79-80 did not clearly understand the source of the material or what industrial process was generating the waste:

The residue is from the wear of the road ballast caused by the passage of the trains that round the fragments, in addition to their weathering.

Lines 95-96. The two mineral names are not familiar to me....... The names of the rock have been changed and a description of it has been incorporated.

The references could perhaps take more account of the wide literature on the use of industrial mineral waste as secondary cementing materials.

Four references that enrich the study have been added in the introduction,

Line 91 thick granulometry not clear meaning.

The word has been replaced.