New Soil Reconstruction Method for Reclaiming Subsided Land with Yellow River Sediments¹

Zhenqi Hu²

<u>Abstract</u>: Coal is the most important energy in China. Most of coal mines use underground mining, which produce a lot of subsided land. As large population in China, the conflict between farmland and coal mining is very serious. Therefore, farmland reclamation of subsided land has become the focus of research activities. This paper introduces the shortage of current subsidence reclamation filled with some filling materials. A new reconstruction method for reclaiming subsided land with Yellow River Sediments was developed.

<u>Additional Key Words</u>: Subsidence land reclamation, soil reconstruction, Yellow river sediments.

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² Zhenqi Hu, Professor, Land Reclamation, China University of Mining and Technology – Beijing, China, 100083.