



YUKON RESEARCH CENTRE  
Yukon College

no limits. only possibilities.

*Mine Restoration with*

# Biochar

# Increasing revegetation success with biochar.

This research currently explores the production, application and effects of biochar on northern mine impacted sites in the Yukon Territory.

Biochar is a product that results from the oxygen limited heating of various biological ingredients, such as wood, fish or animal bone and can improve soil conditions and promote long term re-vegetative success.

In 2012 higher rates of germination and growth were observed for native grasses, seeded directly on tailings at the Keno Hill Silver District, when tailings were amended with a bonemeal biochar.

## Contact

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Biochar worker: zakusfarms.ca  
Other images: Ray Sabo