

Yancoal Southey Project



Will we still be able to farm within the vicinity of the project? Yes, there are several operating potash mines within the region and it is evident that people can live and thrive next to the mine site, this includes large productive farms and ranches.

How much land will be permanently affected? The core facility will encompass 5 sections of land, at the end the whole site will be reclaimed. Less than 3 of these sections will have a decreased agriculture value. All 5 section will be owned by Yancoal.

How could changes occur to soil beyond the project site? Potential changes in soil quality would depend on the chemical composition and volume of dust that settles beyond the site. Dust is the main concern, as site-water will be confined to site. **How can soil quality changes be predicted?** Air quality modelling is completed to determine what dust will settle onto adjacent areas and changes to soil quality are then predicted.

How will the Southey Project confirm soil quality effects aren't underestimated? Predictions are conservative and monitoring (air quality and soil quality) will be a regulatory requirement.



Agriculture

Effects to Agriculture will be Localized

No effects to soils are predicted beyond the core facility. Air quality effects immediate to the site will not result in levels higher than the Saskatchewan Ambient Air Quality Standard (SAAQS). Further, no biologically significant effects are predicted to occur in terms of surface water quality or flow patterns. Agriculture land owned by Yancoal that is near the core facility and/or within the well field will be used as agricultural land. As such, disturbed areas (e.g., well pads) will be progressively reclaimed during the life of the project for future land use.

Currently, Yancoal has agreed to purchase 5 Sections of land for the core facility and 3.5 sections for the first 10-year well field.

Yancoal Canada Resources

Robin Kusch
Unit 300, 211 4th Avenue South
Saskatoon, SK S7K 1N1

Phone: 1-306-668-5558 ext. 6015
Mobile: 1-306-227-1073
Fax: 1-306-668-5559
Email: r.kusch@yancoal.ca
www.yancoal.ca



Together we can build something to be proud of.