



AGNICO EAGLE
FOSTERVILLE

FACT SHEET

Soil Sampling

What is soil sampling?

Soil sampling is an early-stage exploration technique used to understand the distribution of gold and gold related minerals on the surface. Our Geologists use this information to infer what is happening below the surface.

Why use soil sampling?

Soil sampling is a fast and low impact method of testing for anomalies over a large area, causing minimal noise and physical disturbance.

What's involved in the sampling?

- An area of 0.5m x 0.5m will be scraped back to clear the surface of debris.
- A smaller 40cm x 40cm hole will be dug down 10 – 20cm and sample taken.
- The small hole is then backfilled, and debris spread back over disturbed area.

Scraping



Digging



Filling



- Each soil sample will be approximately 200-300g, or up to 3kg if the sample requires sieving back on site.

- Soil samples are typically taken 50-100m apart along each sample line.
- Each sample line is approximately 100-200m apart and run approximately east-west.
- After samples have been collected, they are placed in quad bikes or ATVs rather than a Ute to minimize compaction and disturbance.
- If permission to access private land is granted, we coordinate our sampling program to minimize any impacts.
- You could expect to see highly visible contract crews of up to 3 people working along the road verges during this program.

What is the impact?

The impact is minimal as holes will be tidied up and filled immediately after sampling, leaving the ground in a good condition.

Before



After



How do I find out more?

Please contact the Fosterville Gold Mine Community Team via the general enquiries email and phone details below:

Mail: Fosterville Gold Mine
McCormicks Road
Fosterville, VIC, 3557

Phone: 03 5439 9000

Email: FGM.Community@agnicoeagle.com

Web: fgmcommunity.com.au

For information about your rights as a landholder please go to:

https://minerals.org.au/sites/default/files/Introduction%20to%20Victoria%27s%20Minerals%20Resources%20Act%201990_July%202020.pdf . This

is the Land Access Guide prepared by the Minerals Council of Victoria and Victorian Farmers Federation. Otherwise the Fosterville Gold Mine community team can provide a hard copy of the guide.