

A photograph of a dirt road winding through a field of tall grass at sunset. A woman in a red shirt and a child in a light blue dress are running away from the camera down the road. A kite is flying in the sky above them. The sun is low on the horizon, creating a warm, golden glow.

FORTUNE MINERALS LIMITED

MOVING FORWARD

*Information on
asbestos testing*

INFORMATION ON ASBESTOS TESTING

We are committed to transparent operations and the health and safety of the communities in which we operate.





RESPONDING TO COMMUNITY QUESTIONS

- During meetings, an area resident asked about asbestos content in materials to be processed at the Saskatchewan Minerals Processing Plant (SMPP).
- Fortune Minerals had previously tested samples from the NICO project in the Northwest Territories for asbestos. Results indicated that materials to be processed at the SMPP are not considered “asbestos containing”.



RESPONDING TO COMMUNITY QUESTIONS

- To provide greater assurance to our communities, an independent lab was engaged to collect and analyze samples.
- The independent researchers were responsible for all materials at every stage of the process.
- Results of their study are now available.



WHAT IS ASBESTOS?

- A set of naturally occurring silicate minerals
- Found in many rock formations around the world
- Insignificant levels are found in soil, water and air around the world and pose no health risk



ASBESTOS – HEALTH & SAFETY LEGISLATION

- Each province legislates its own definition of “asbestos containing material”
- Saskatchewan’s **accepted level of 0.5%** is the same or lower than other provinces across Canada

GETTING THE FACTS

Independent research conducted by Lex Scientific of Guelph, Ont.

- Recognized environmental consulting firm in operation since 1981
- Three samples obtained by an independent third party (SGS Lakefield)
- Project Manager Michael Hoffbauer
 - *more than 30 years of experience with asbestos analysis, including eight years with the Ontario Ministry of Environment.*
- PLM 1000 Point Count Method
 - *one of the most sensitive and accurate analysis methods available*

TEST RESULTS

- LEX Scientific lab's analysis found the following results:

SAMPLE ONE:	0.2% actinolite*
SAMPLE TWO:	No asbestos detected
SAMPLE THREE:	Less than 0.1% actinolite

** actinolite is one of six naturally occurring mineral silicate fibres commercially designated as asbestos*



RESEARCH CONCLUSION

“The presence of trace amounts of actinolite in [samples one and three] are below Saskatchewan regulatory limits. It is my professional opinion that airborne actinolite from a facility processing the materials that were tested will not pose a measurable asbestos related health hazard in the surrounding environment.”

- Michael M. Hoffbauer, BSc
- Mark A. Nazar, PhD, PEng

The complete report is available at
fortuneminerals.com

*MOVING
FORWARD*

