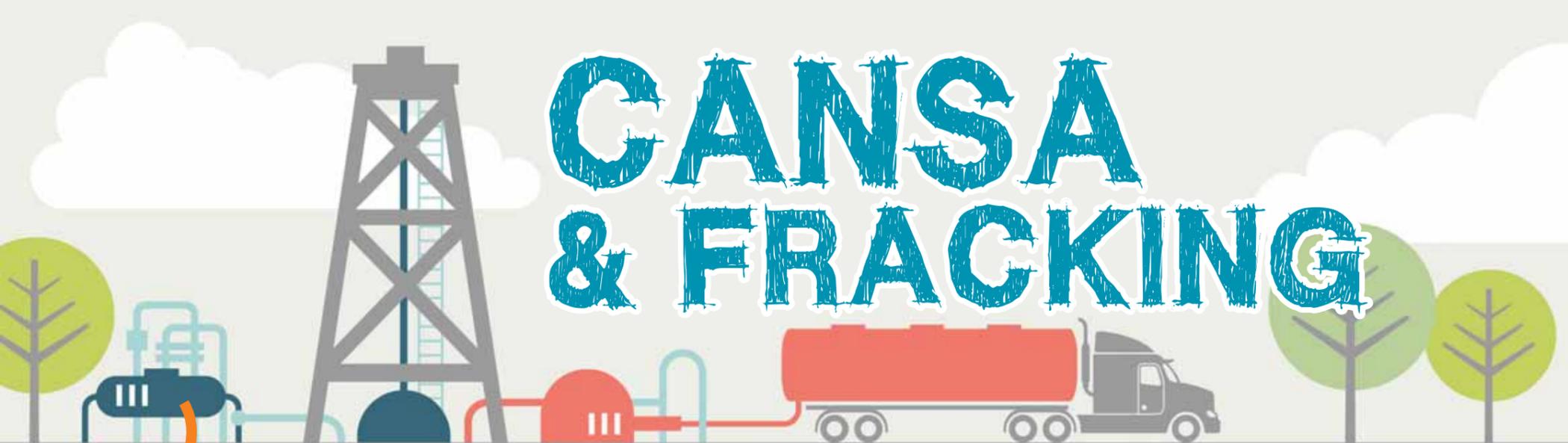


CANSA & FRACKING



Drinking Water

Fracking involves releasing gas from shale kilometers below the surface. To do this, water containing potential hazardous substances is used under high pressure.

What is the connection?

CANSA aims to help protect Karoo drinking water from pollution with carcinogens which are unfortunately involved in the fracking process - analysing baseline water so that if pollution does occur before and after, data could be used as evidence in court and be a deterrent against pollution.

How you can help

- If you live in the Karoo and use aquifer water to drink, make sure that baseline analyses have been done and placed on the CANSA website before fracking starts
- Help watchdog scientists to obtain spillage samples for chemical analyses
- Attend open meetings where fracking legislation is discussed - let your voice be heard
- Demand transparency about fracking fluid chemicals at any site and protest against carcinogens that may be in the fluid
- Track waste water and make sure it's disposed of properly
- Make a donation to support our research projects to help fight cancer - visit www.cansa.org.za

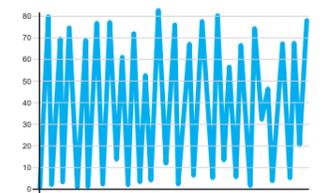


Before Fracking



Baseline reading

After Pollution



Pollution reading

- Go to court
- Get due compensation
- Deter carcinogen pollution

CANSA & Fracking Project

1. If drinking water and the environment are contaminated with carcinogens this is a matter for a court of law to decide on fair compensation.
2. CANSA is concerned about reducing the cancer risk - it's not simply to protect farmers' land
3. The court will require BEFORE (Baseline) and AFTER (Pollution) data on the quality of the water to make a decision
4. Drinking water from a well must be tested BEFORE fracking as a chemical insurance policy
5. CANSA has researched the baseline of Karoo water as a proof of concept



Toll-free 0800 22 66 22
www.cansa.org.za



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