

August 2015



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SOUTHERN AFRICAN FAITH COMMUNITIES' ENVIRONMENT INSTITUTE



By

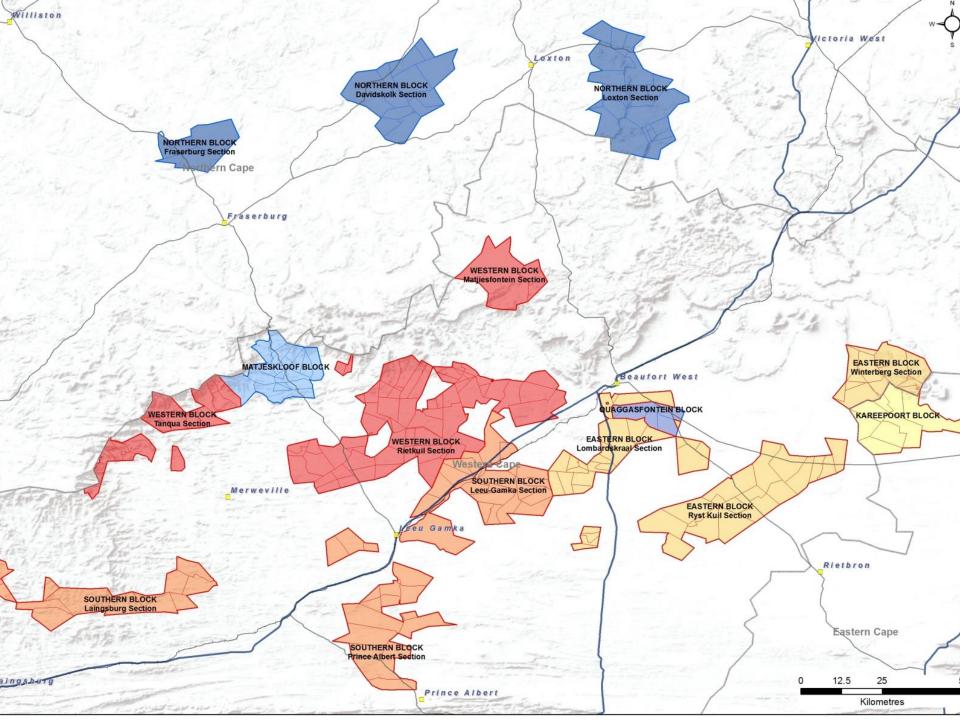
Dr Stefan Cramer, SAFCEI Science Advisor

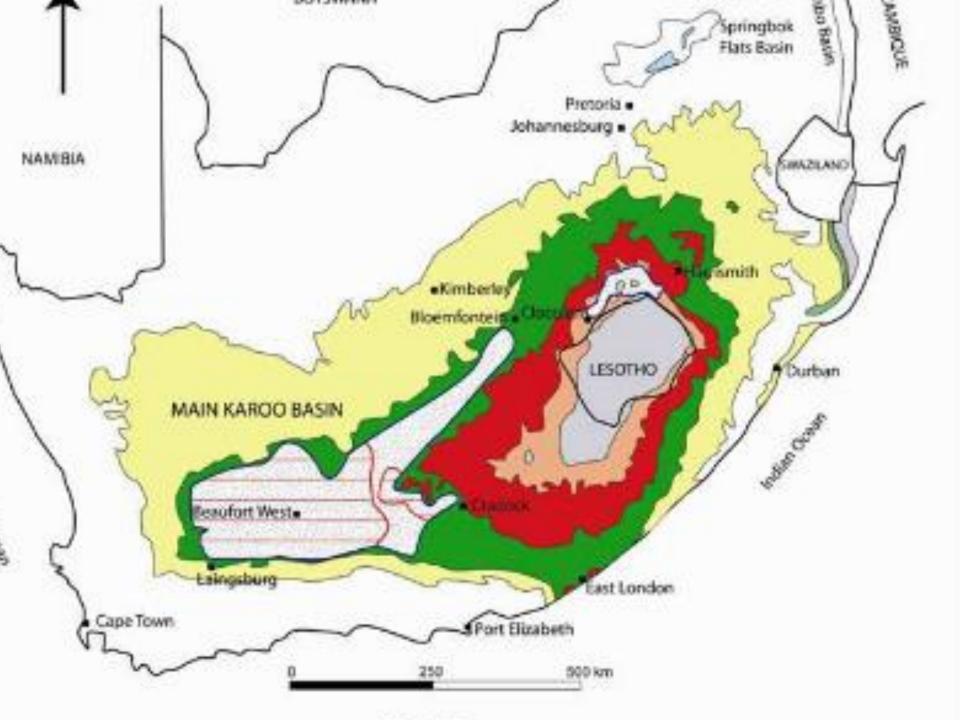
What I want to present over the next 15 minutes:

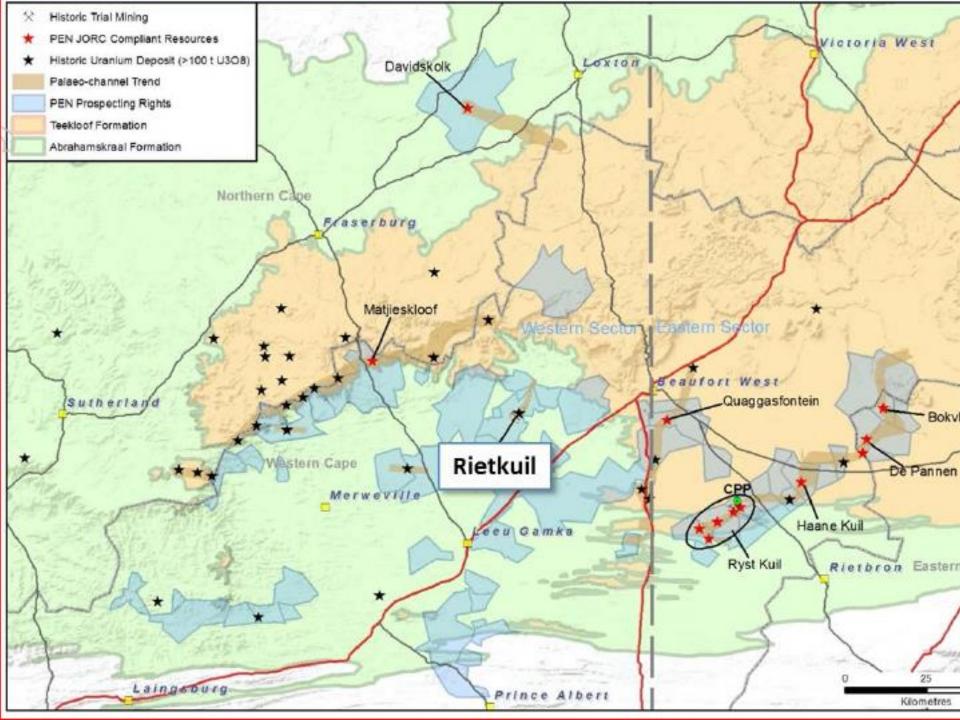
- 1. What is planned and where?
- 2. How it may look like?
- 3. What are the possible consequences?
- 4. Who is behind these plans? and
- 5. What can we do to stop it?

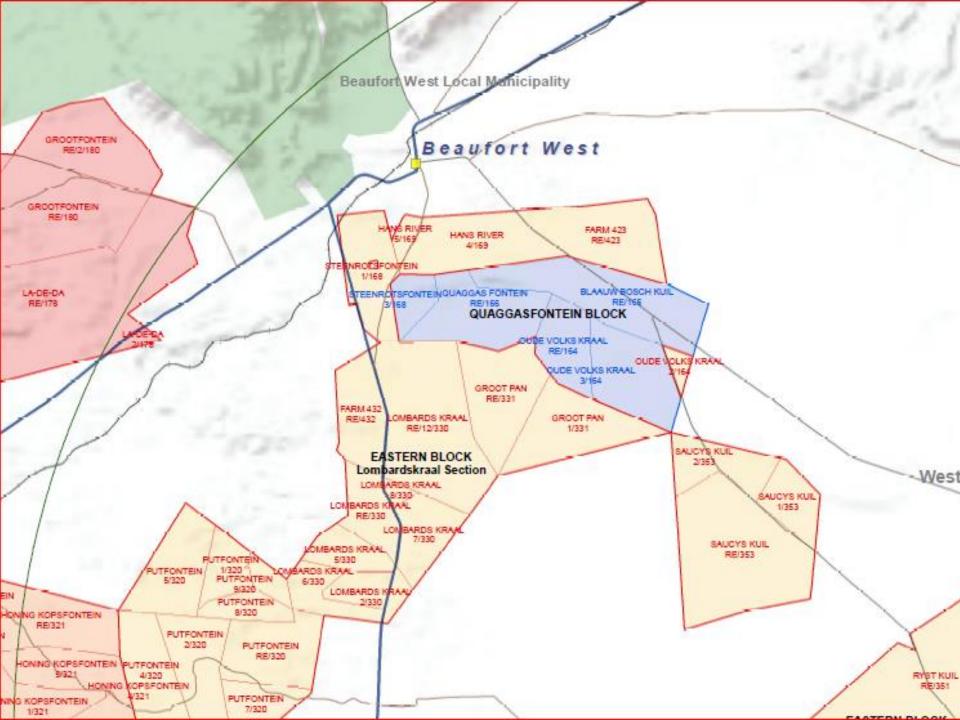
1. An old and new threat: Uranium Mining in the Karoo!

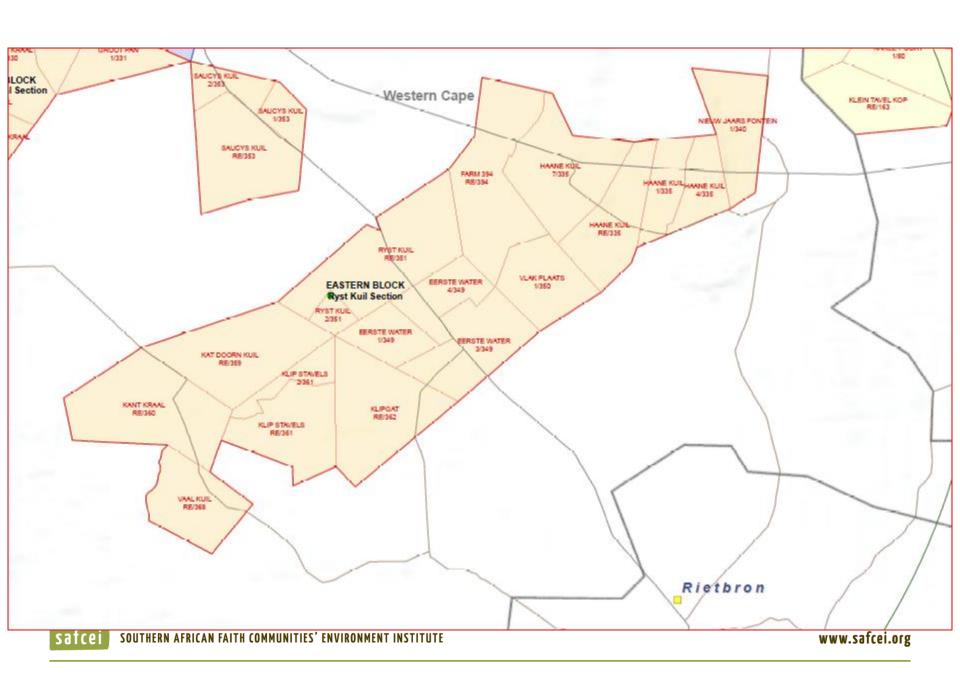




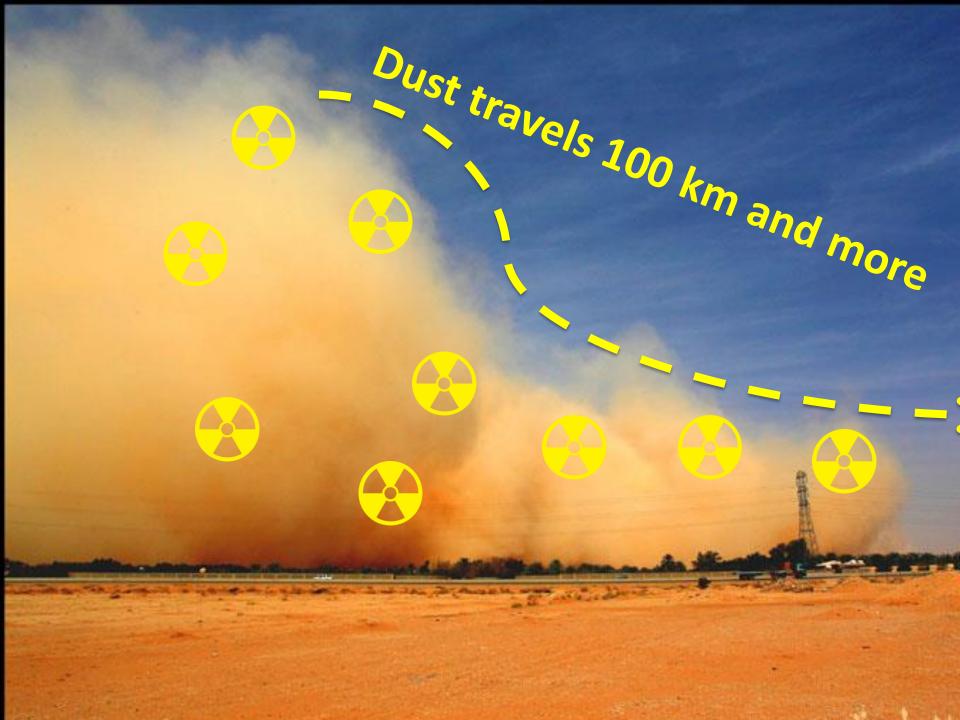




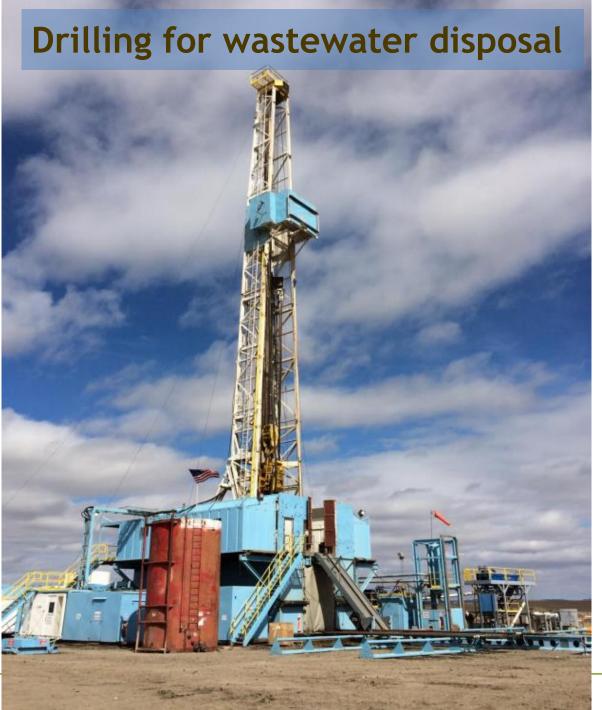












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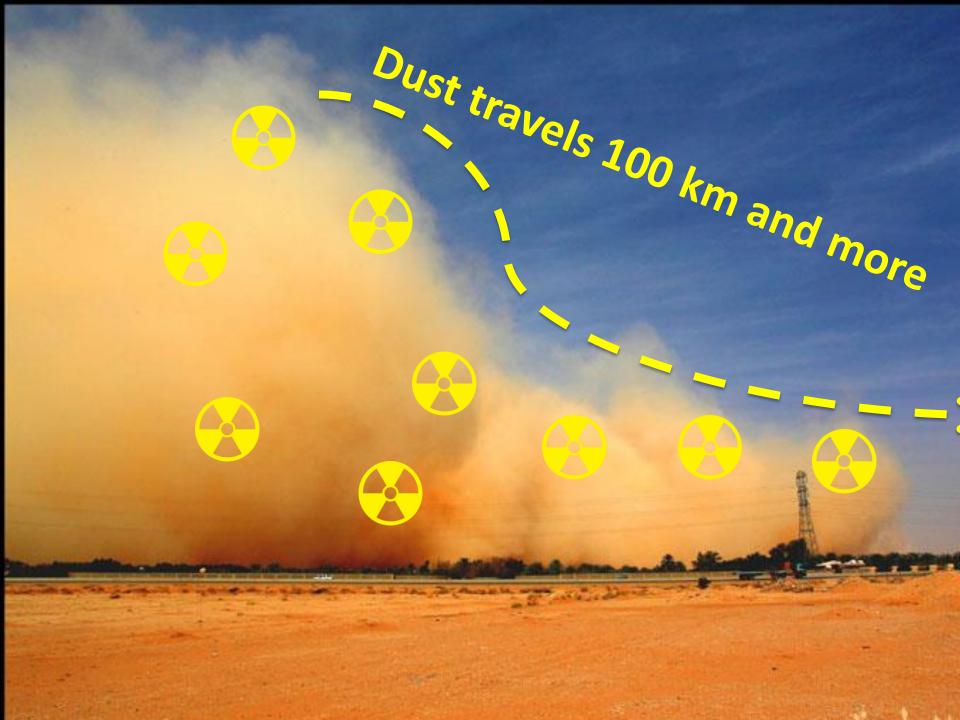
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Dust at every step of the mining process





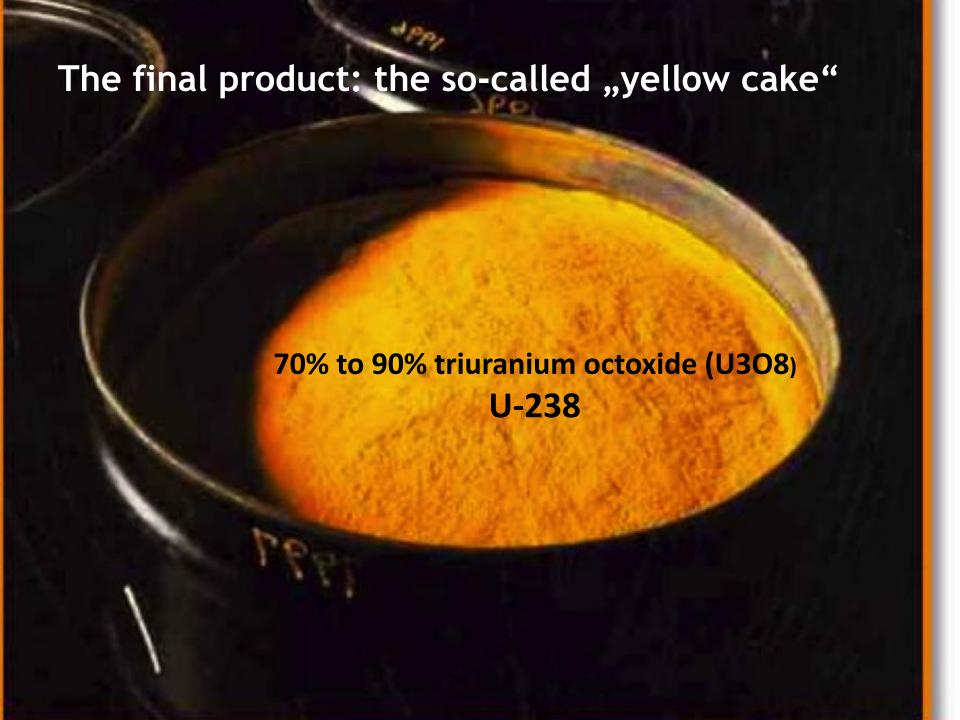


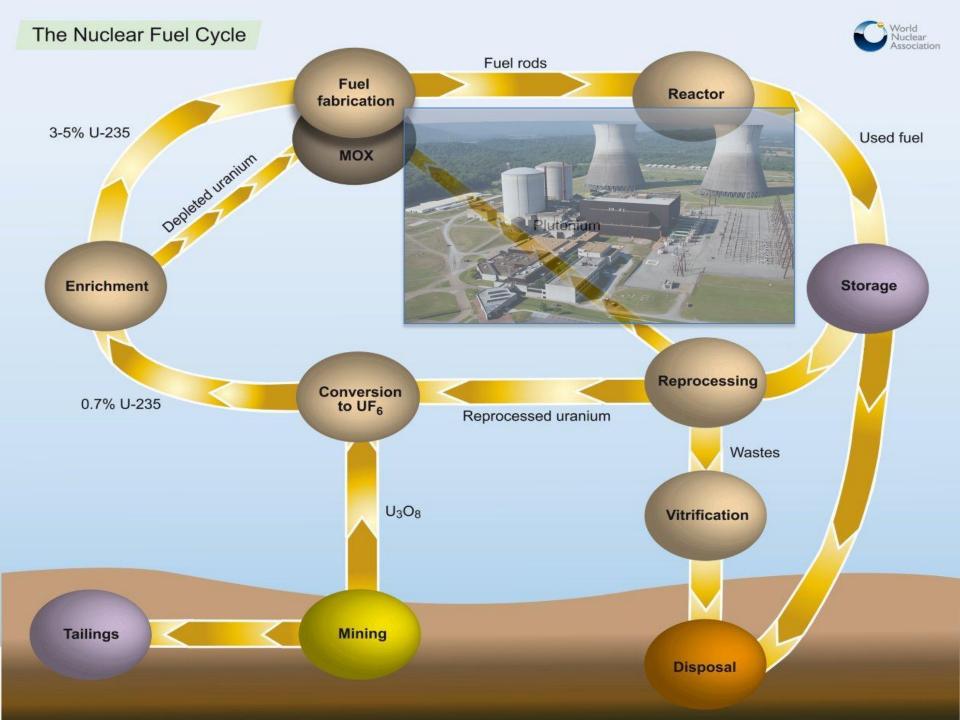






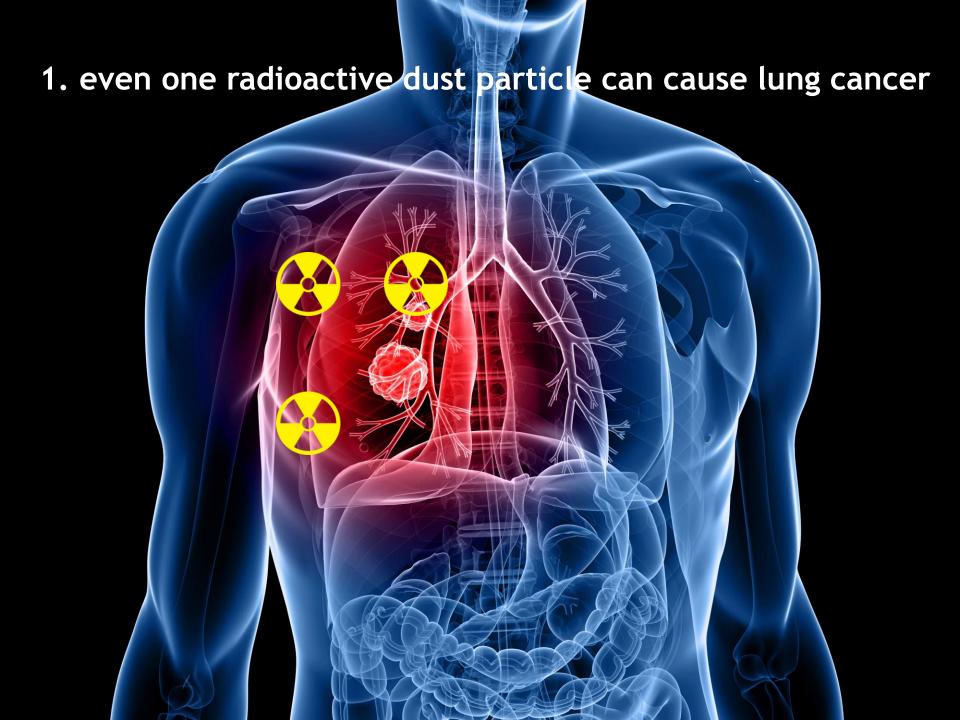


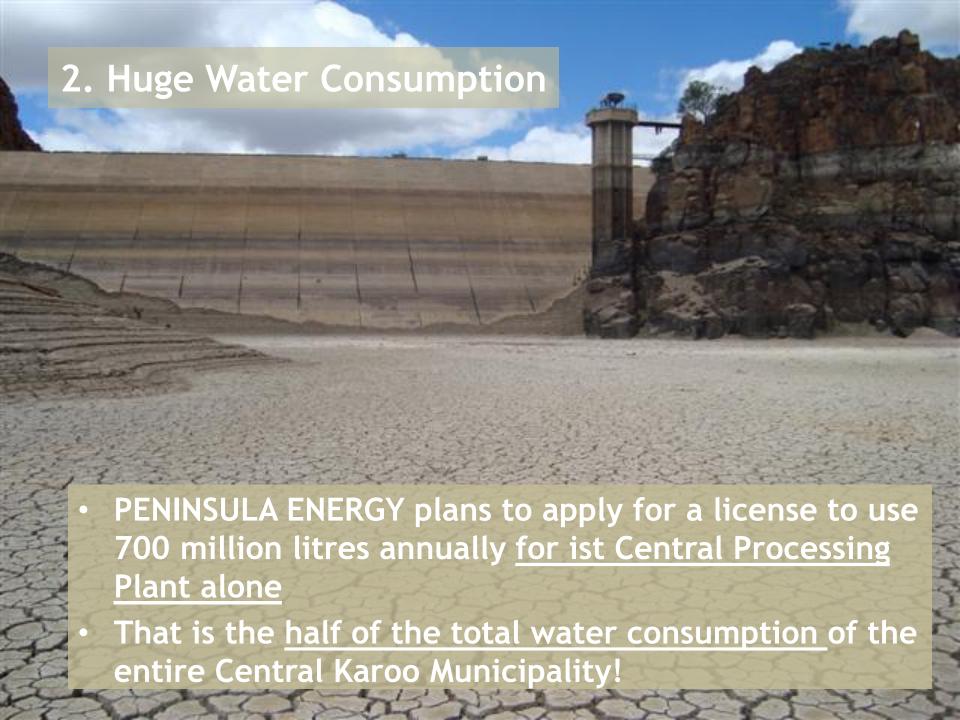


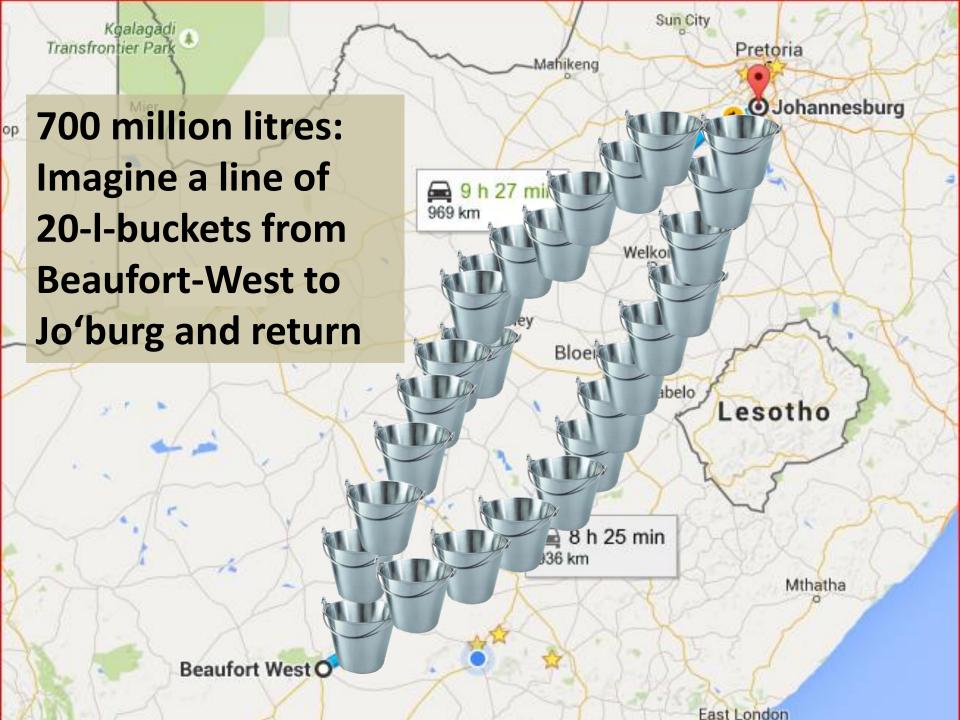


3. What are the possible consequences?

- 1. Health problems from radiation and dust
- 2. Water shortage and contamination
- 3. Traffic and accidents on dust roads









Waste disposal at Ryst Kuil - the legacy for thousands of years to come



Barrels filled with uranium ore - abandoned at Ryst Kuil

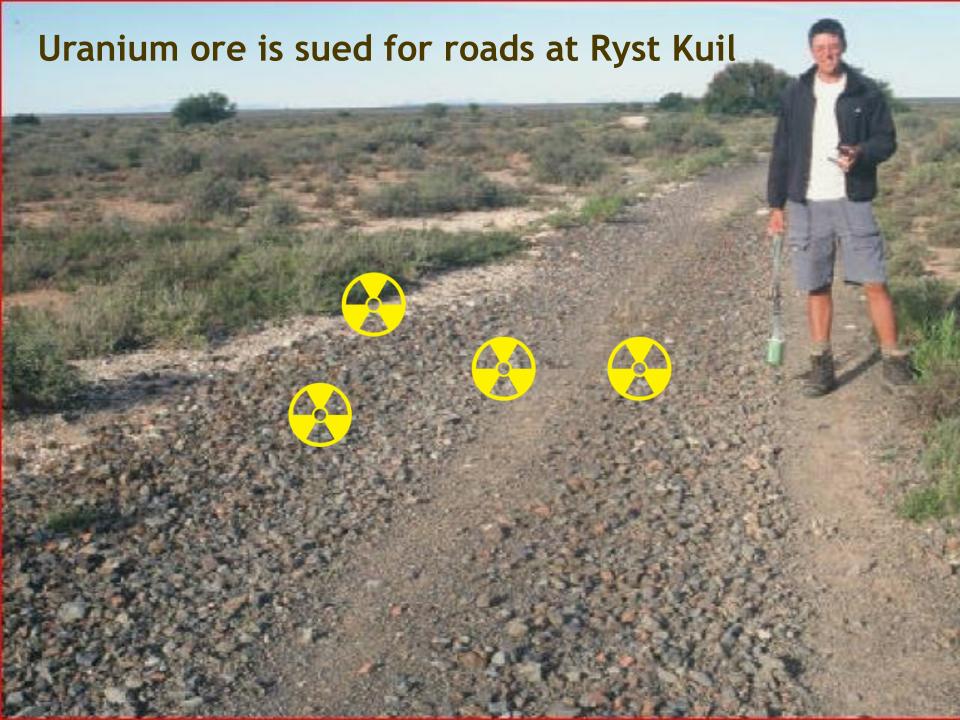


Damaged uranium ore barrels at Ryst Kuil



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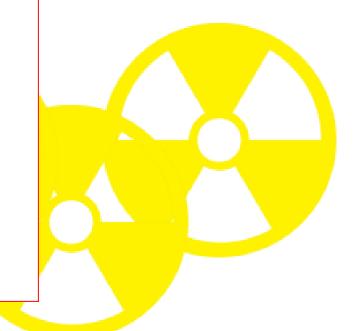
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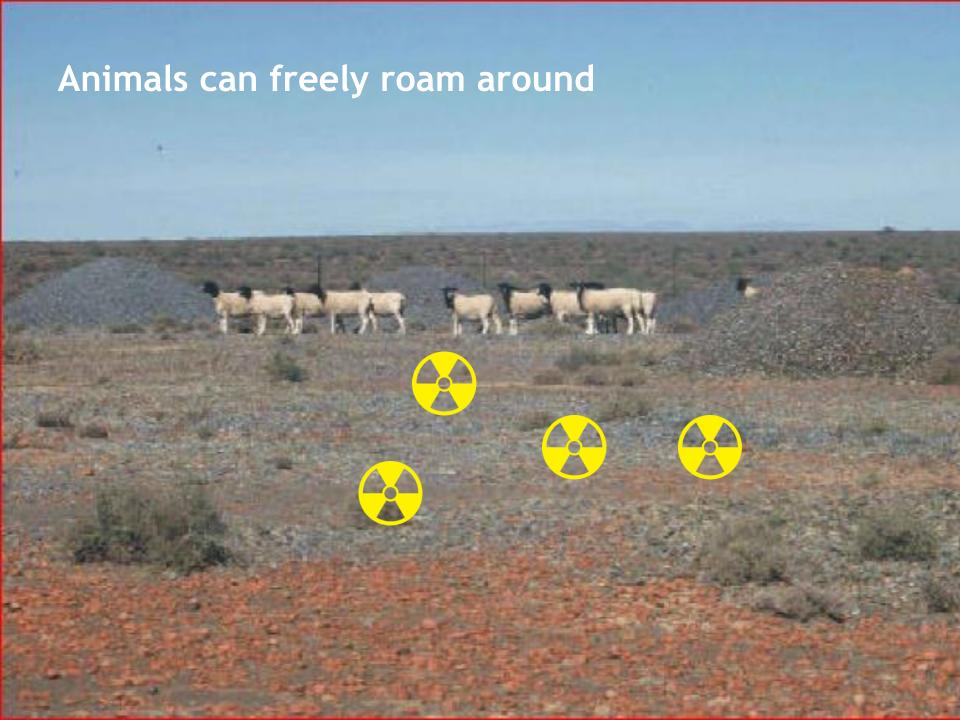




Ist not only uranium, there are many other toxic elements in the ore...

Nb	25.9	30.9
Ni	20.4	22.0
Zn	72.2	65.6
Cr	46.6	54.3
Cu	11.7	15.5
V	98.7	119.5
Y	24.4	23.7
Sc	8.0	10.4
Со	21.0	11.8
As	38.45	58.07
Pb	53.86	60.68
Мо	76.56	88.55
U	810.28	1174.82
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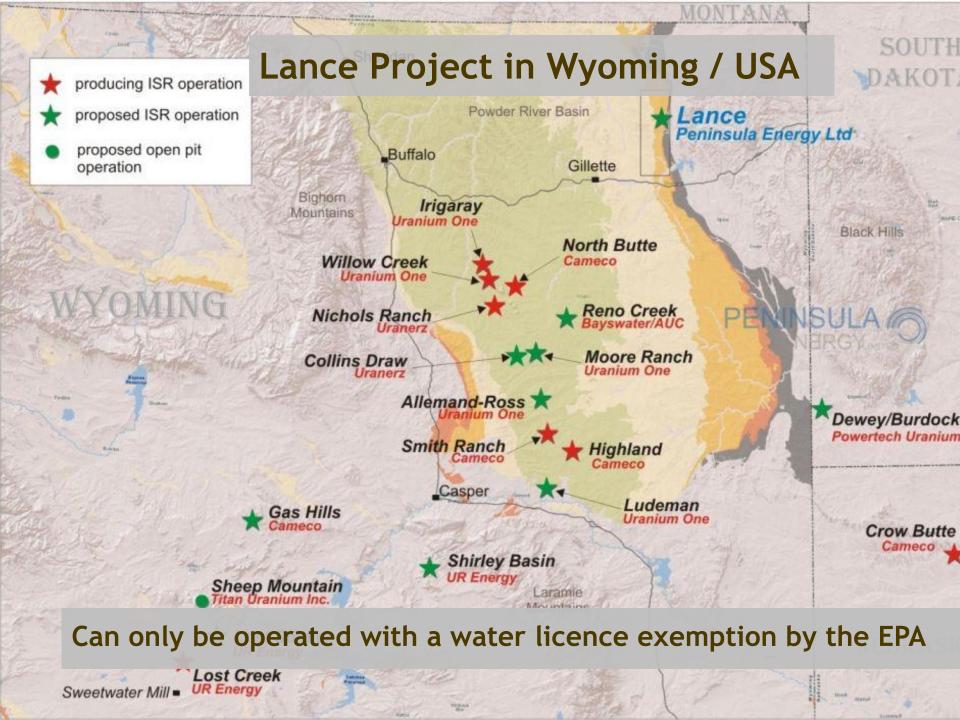


4. Who is behind these plans?



Gus Simpson, Executive Chairman





The money trail

Shareholding	Shares
Pala Investments	505m
HSBC	66m
John (Gus) Simpson	91m
JP Morgan	53m
Top 20 Shareholders	826m

Pala Investments Ltd.

Pala Investments Limited was founded in July 2006 and is based Jersey, United Kingdom with an additional office in Zug, Switzerland.

www.pala.com

Key Executives for Pala Investments Limited

Mr. Evgenij Iorich (Russian)

Vice President

Evgeniy Iorich, Russian billionaire, son of Vladimir Iorich



There is a 28 % BEE partner operating under the name of LUKISA JV Company (Ltd)

Their director: Andile Nkuhla

- owner of LUKISA INVEST 100 and MAGO RESOURCES, operating from a residential address in Atteridgeville (Gauteng)
- a former ANCYL leader, crony of then Brett Kebble
- became Chief Director in the Department of Public Enterprises (1996 - 2004, suspended in 2002) and
- co-founder of the Congress of People (COPE) but went back to the ANC
- is now Executive Director at Nkwe Platinum Plc



5. What can we do to stop it?

- 1.Information
- 2. Consultation
- 3. Education
- 4.Legal challenges
- 5. Monitoring

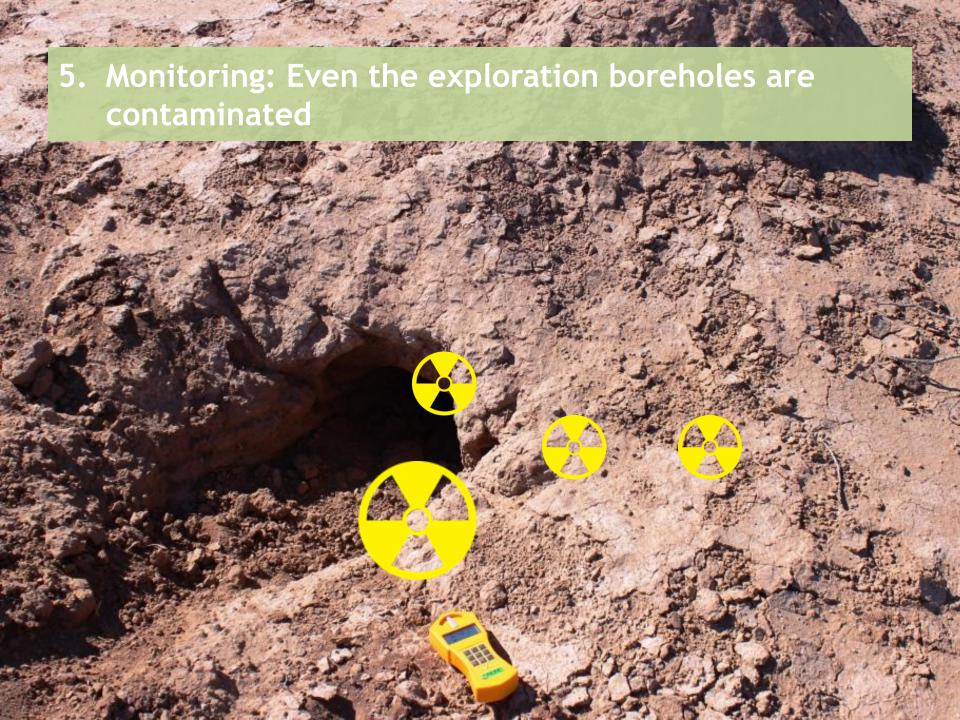
1. Exploration drilling near Rietbron













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