

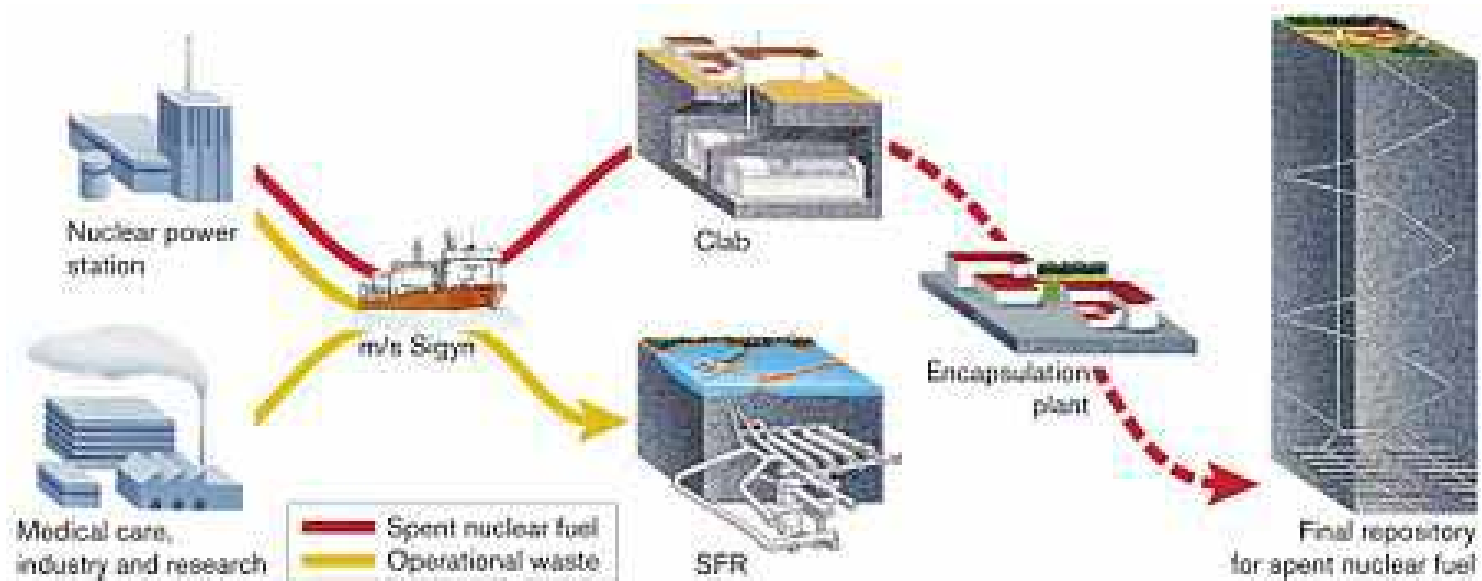
They talk about responsibility
but who dares to take it?

Kajsa Engholm, Swedish
Nuclear Fuel and Waste
Management Co

Our future



Their future?



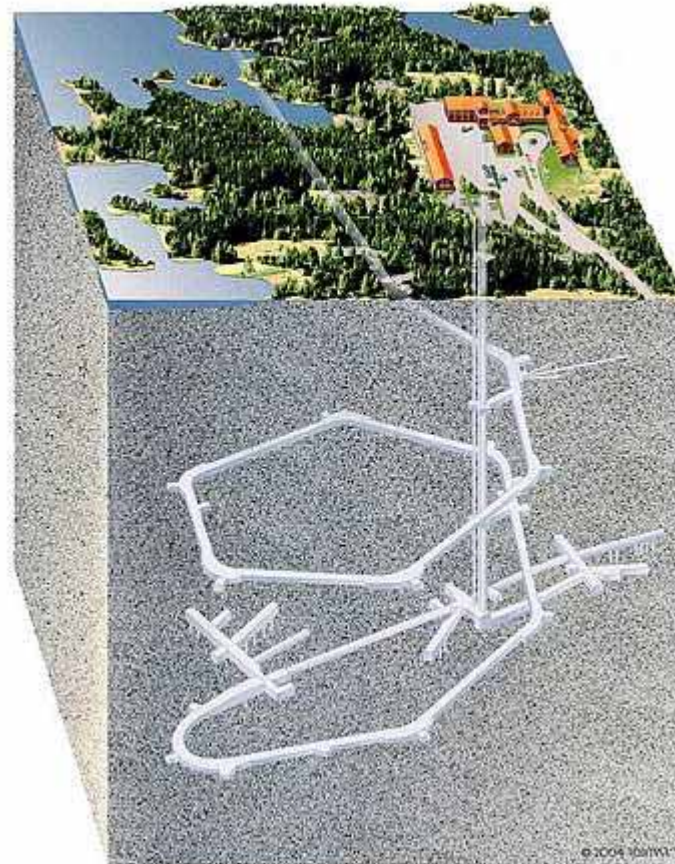
Two Ongoing Siteinvestigations

- In Oskarshamn, one of the two municipalities in Sweden, where siteinvestigations are taking place, the public information officers reached app. 5500 inhabitants at different events arranged either by SKB or the municipality.
- In 2005, 25 859 people visited the SKB facilities in Sweden

Äspö HRL



Äspö HRL



SFR- Final repository for radioactive operational waste



Clab, Central interim storage facility for spent nuclear fuel



Canister laboratory



Friction stir welding



m/s Sigyn



What do we have to protect?



And this.....

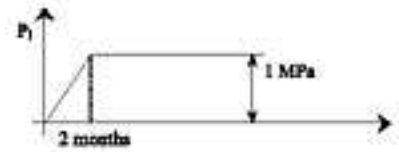


How do we communicate this?

- Hundreds of different tests are made in hundreds of different areas and the results of these investigations have to be communicated in a language that the receiver are familiar with.
- How can we make a difficult technical question understandable for the next generation?

It is no use...

CASE C2
 $P_1 = 0.13 \text{ MPa}$, $\lambda = 0.195$
 $K_{r1} = 10 S_w^{-1}$ (gas rel. perm.)



$t_2 = 1626$ days for $0.95 < S_w < 0.99$ and $t_1 = 1761$ days for $S_w > 0.99$

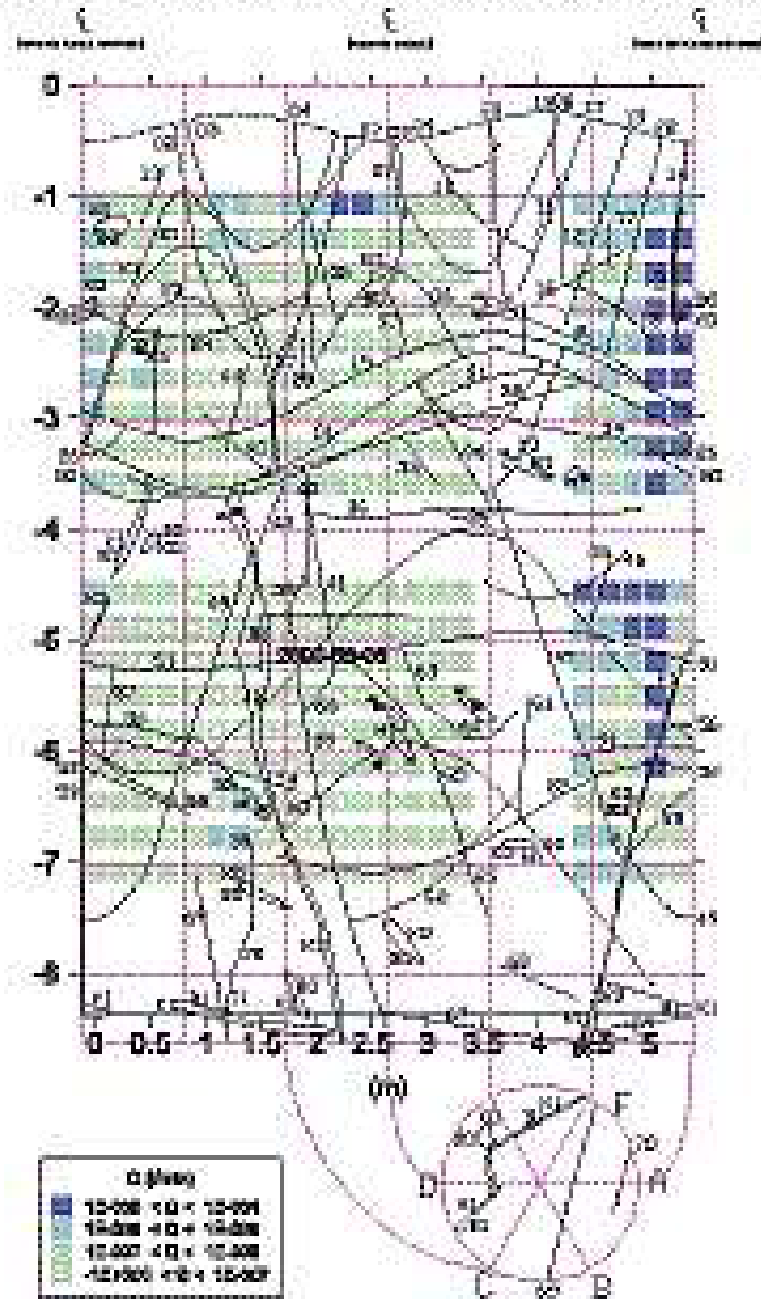
Degree of saturation at 365 days.



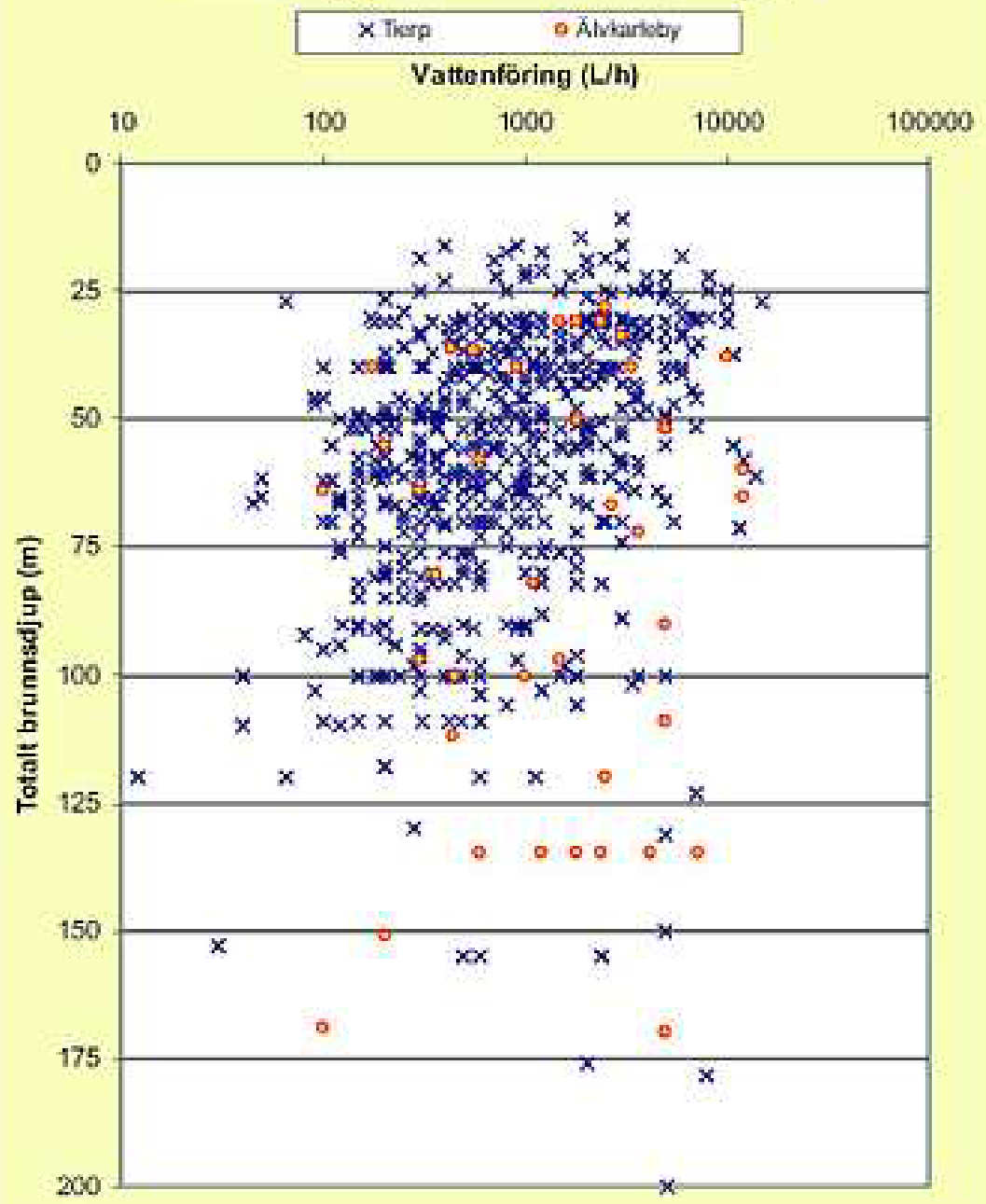
Degree of Saturation at 730 days.

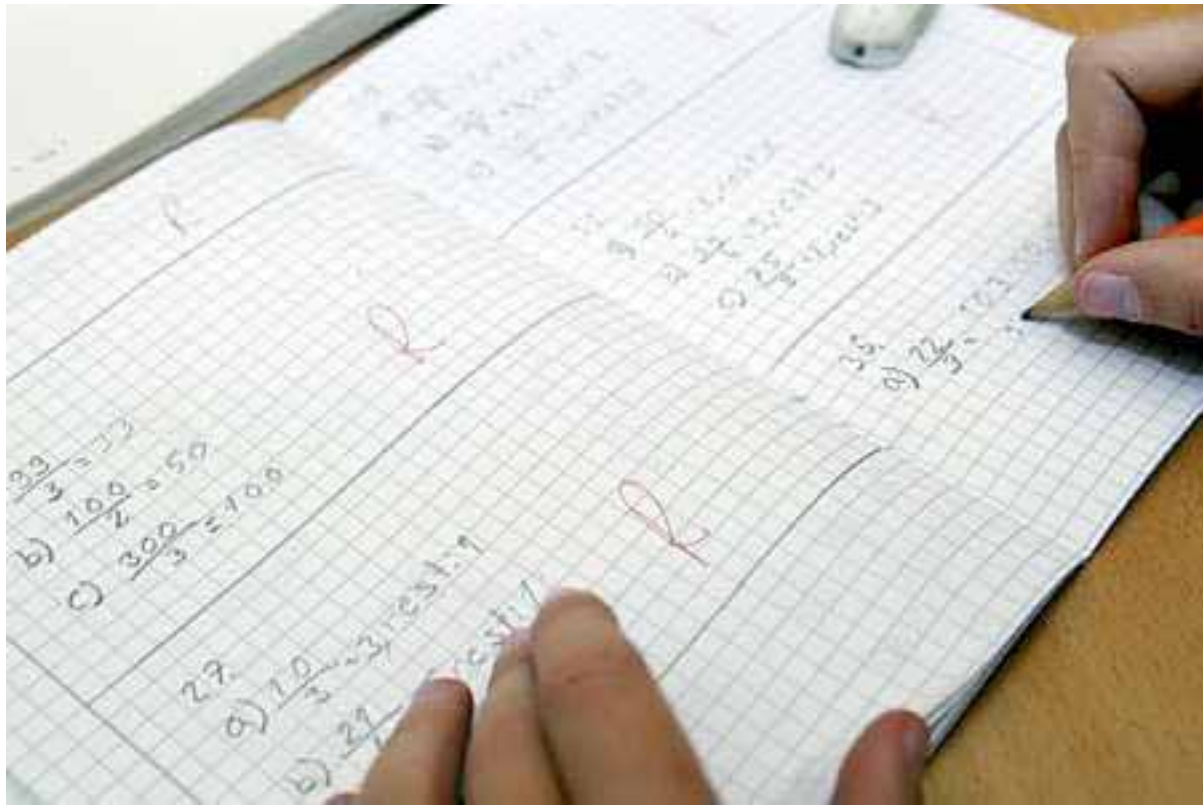


DA3881G01 - INFLOW MEASUREMENTS USING DIAPERS



Vattenföring i förhållande till brunnsdjup





Students in Oskarshamn



They have the right to know!

- The teachers gets familiar with the subject, by using our box of schoolmaterial, which we send in advance, free of charge.



Info to schools

- SKB visit the school and inform about SKB and our mission.
- In the Oskarshamn region, we met 3071 students in 2005, at their school.
(age 15-18)
- To make it possible for schools to make visits, SKB pays the bustransports to the facilities, lunches and sometimes accommodation.

Info to schools

- We use our web-site www.skb.se/underground for information in an easier language and competitions with popular prices.
- We write newsletters to all teachers in Oskarshamn, four times a year, as a reminder.

Site investigation is not only...



It is also...



And this.....



And this....

