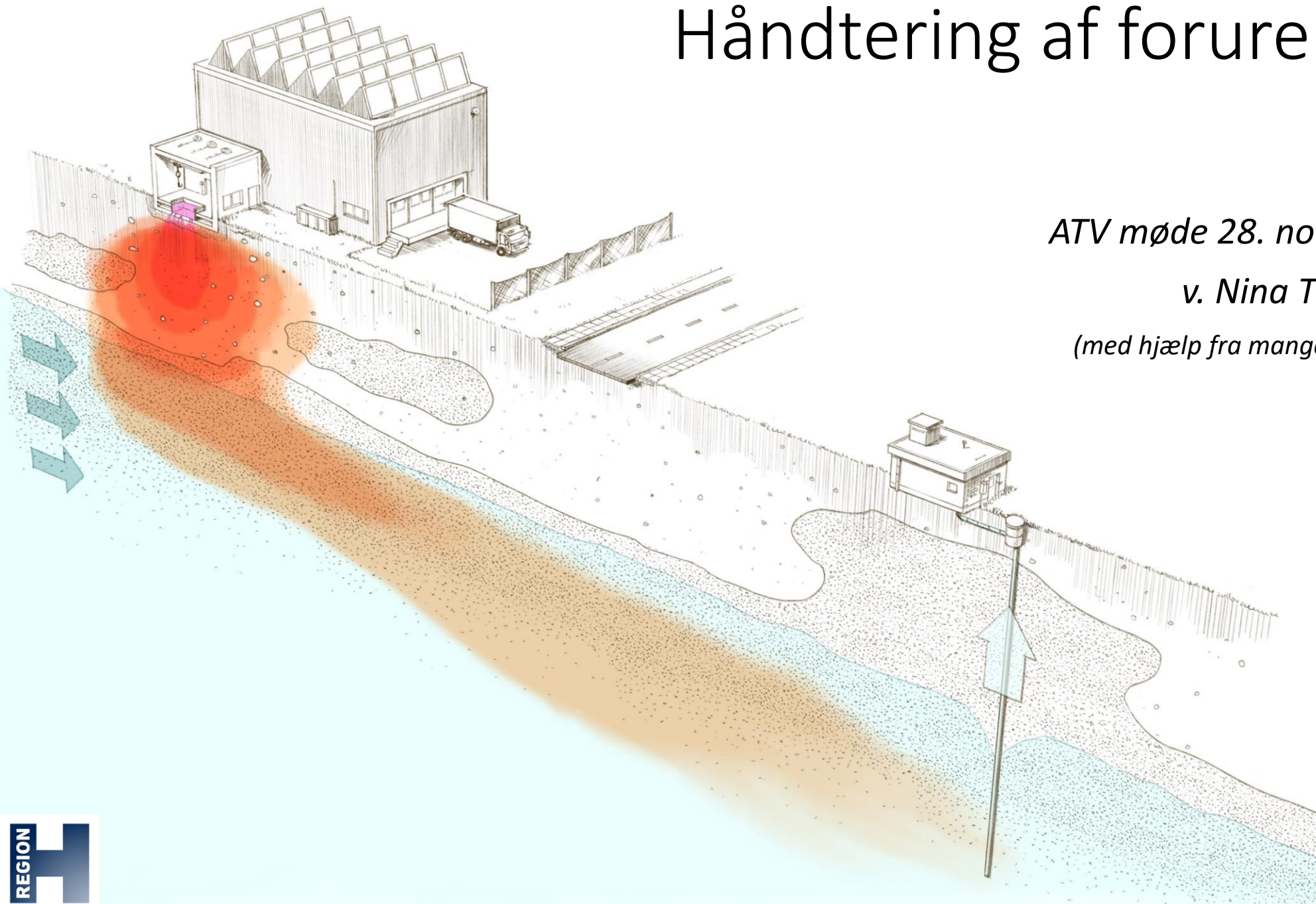


Håndtering af forureningsfaner

ATV møde 28. november 2019

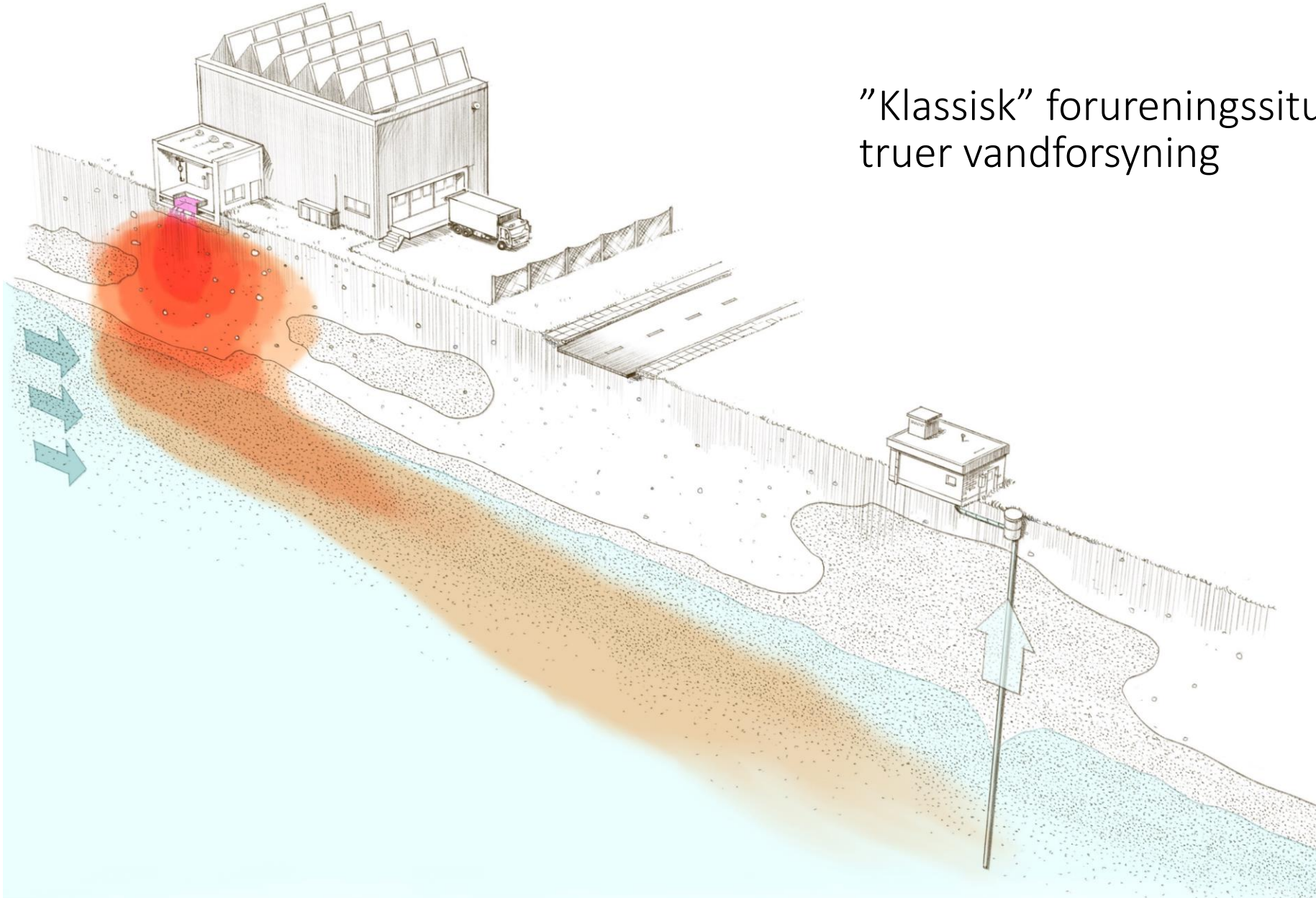
v. Nina Tuxen

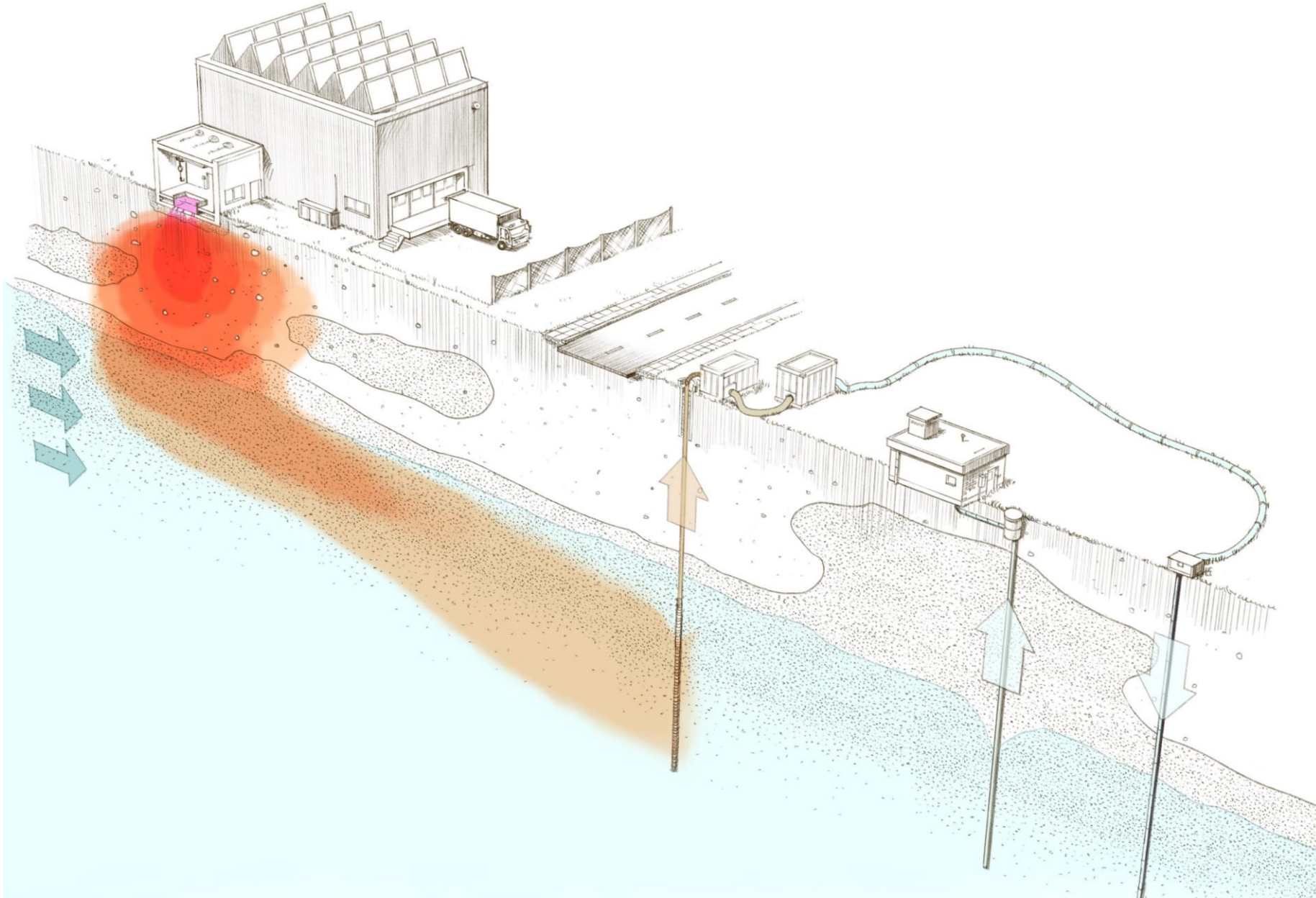
(med hjælp fra mange gode kolleger)



Lidt historie

”Klassisk” forurensningssituation, der
truer vandforsyning

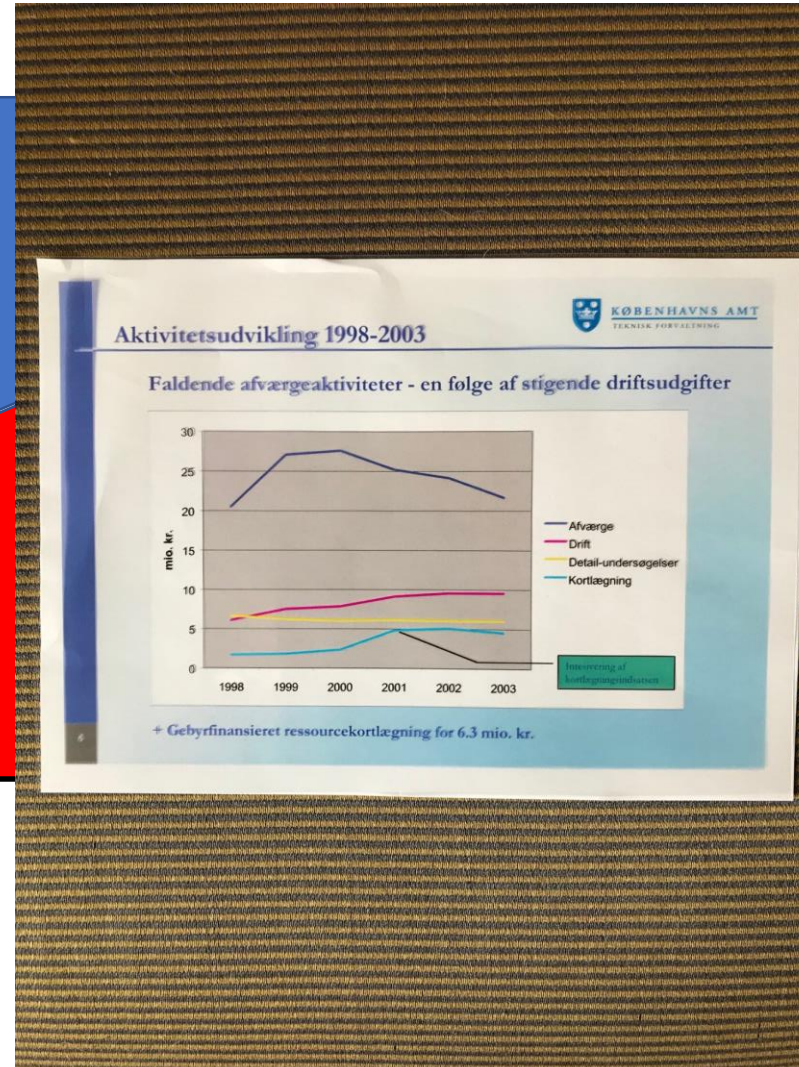




Drift af anlæg "æder" potentielt hele budgettet

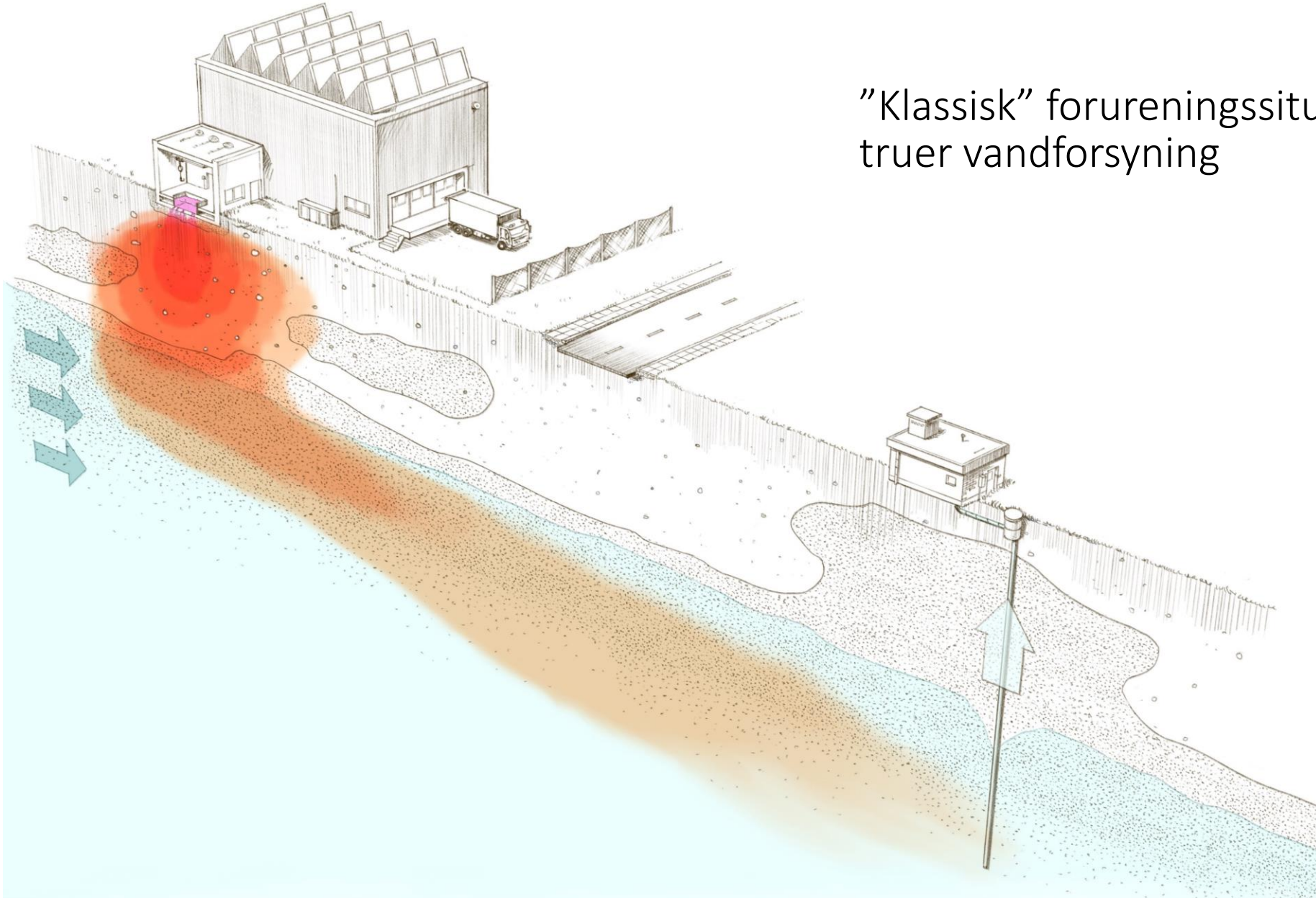
X mio. kr.

"Resten"



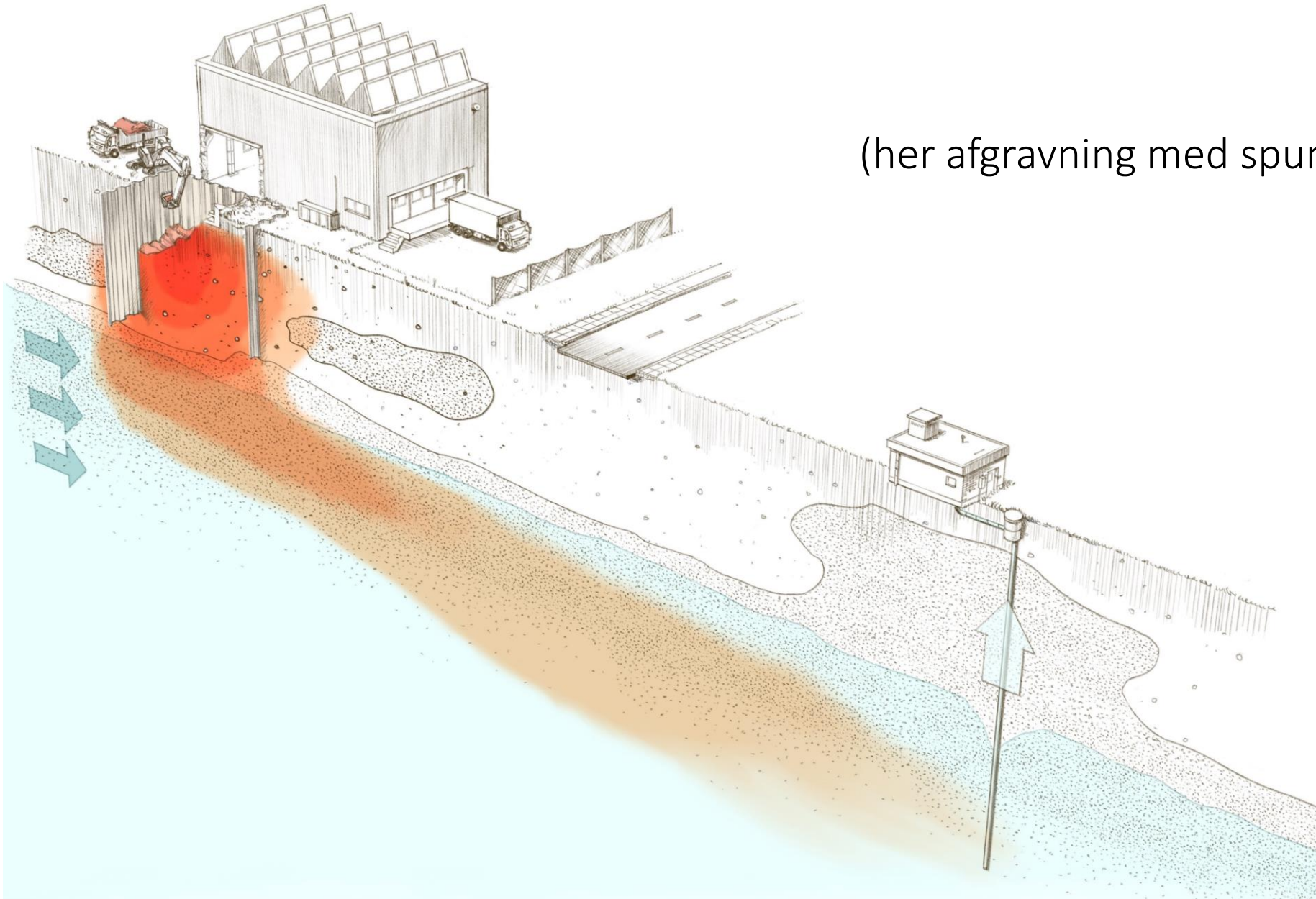
Lidt historie

”Klassisk” forureningssituation, der
truer vandforsyning



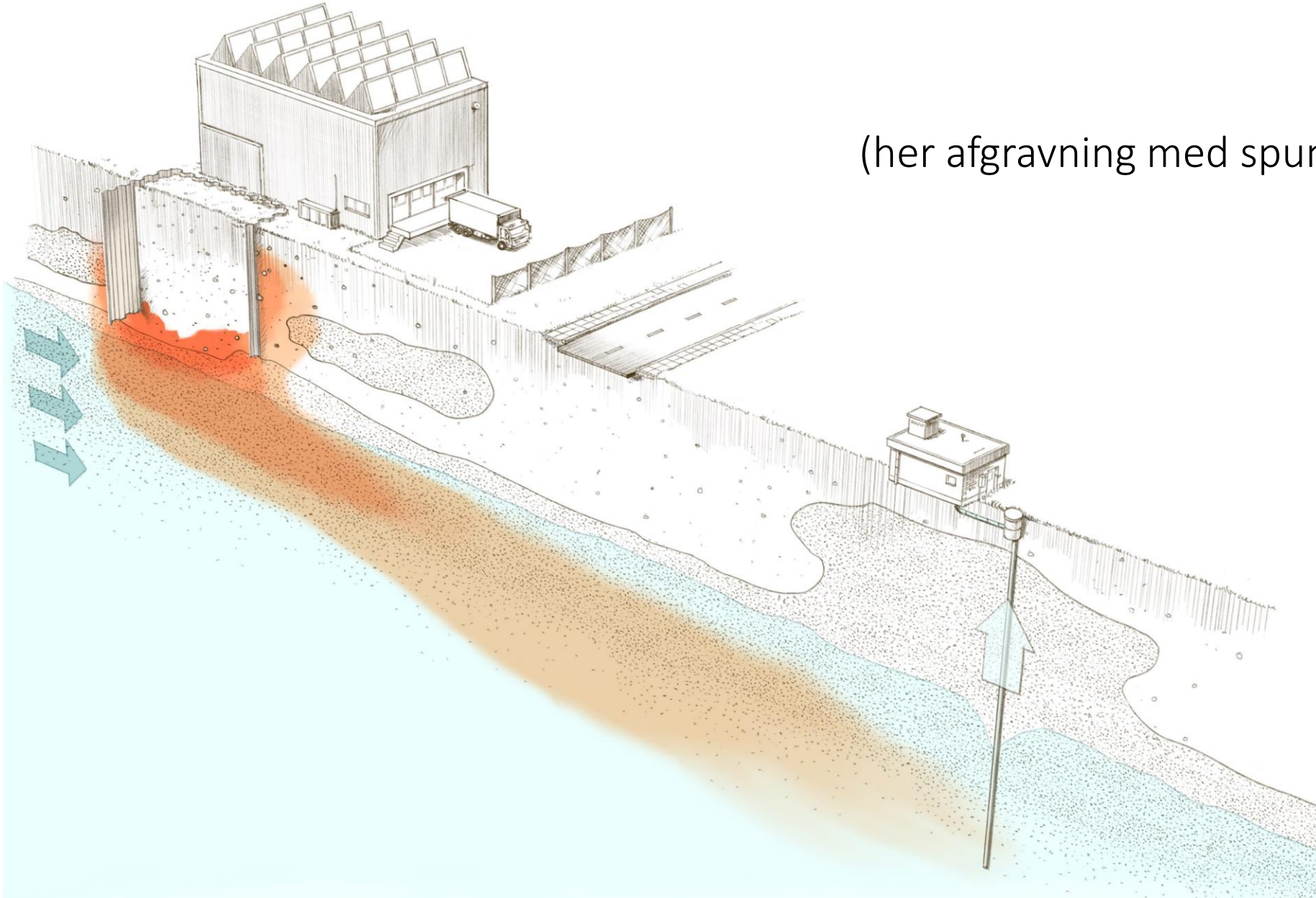
Kildeindgreb

(her afgravning med spuns)

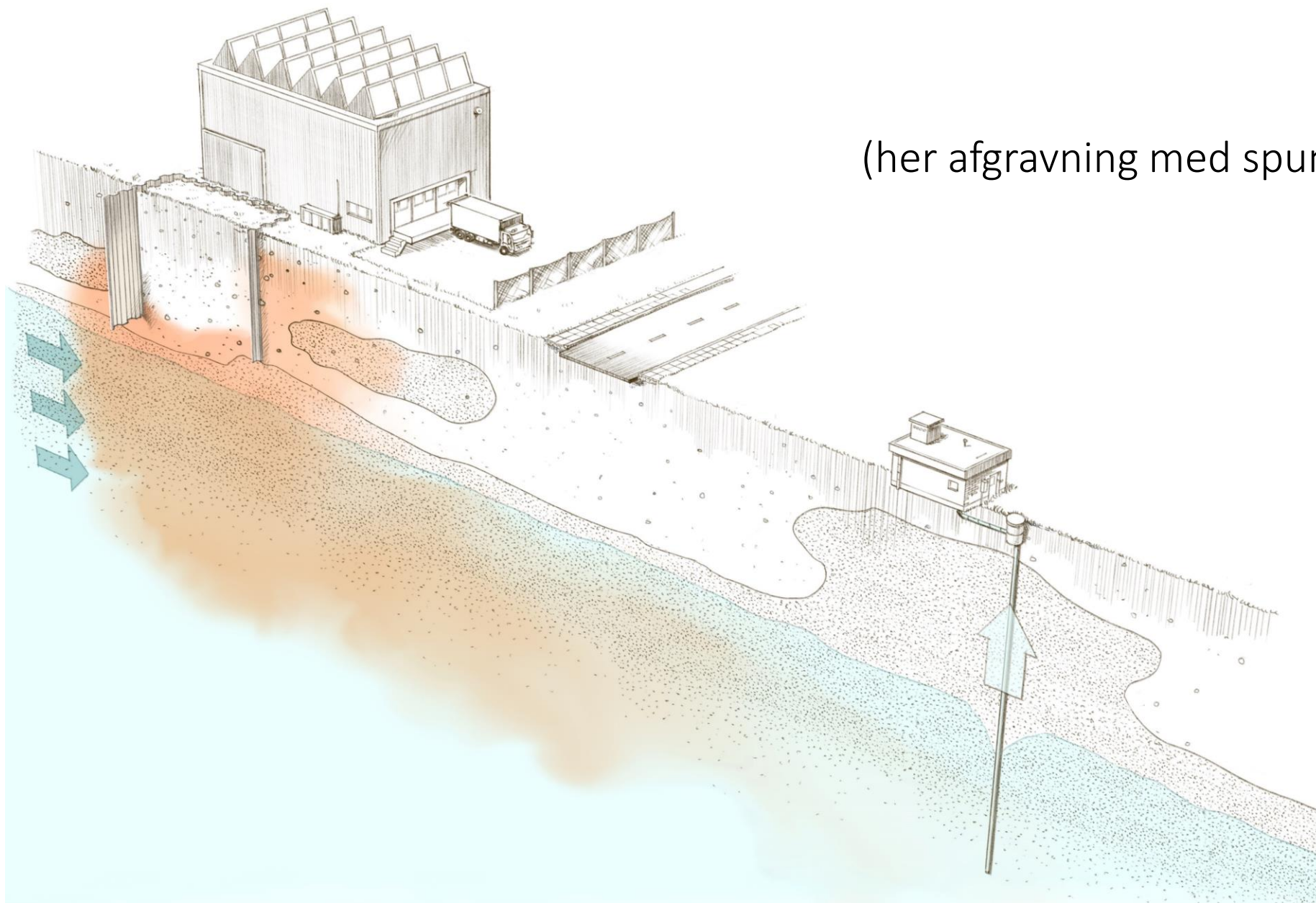


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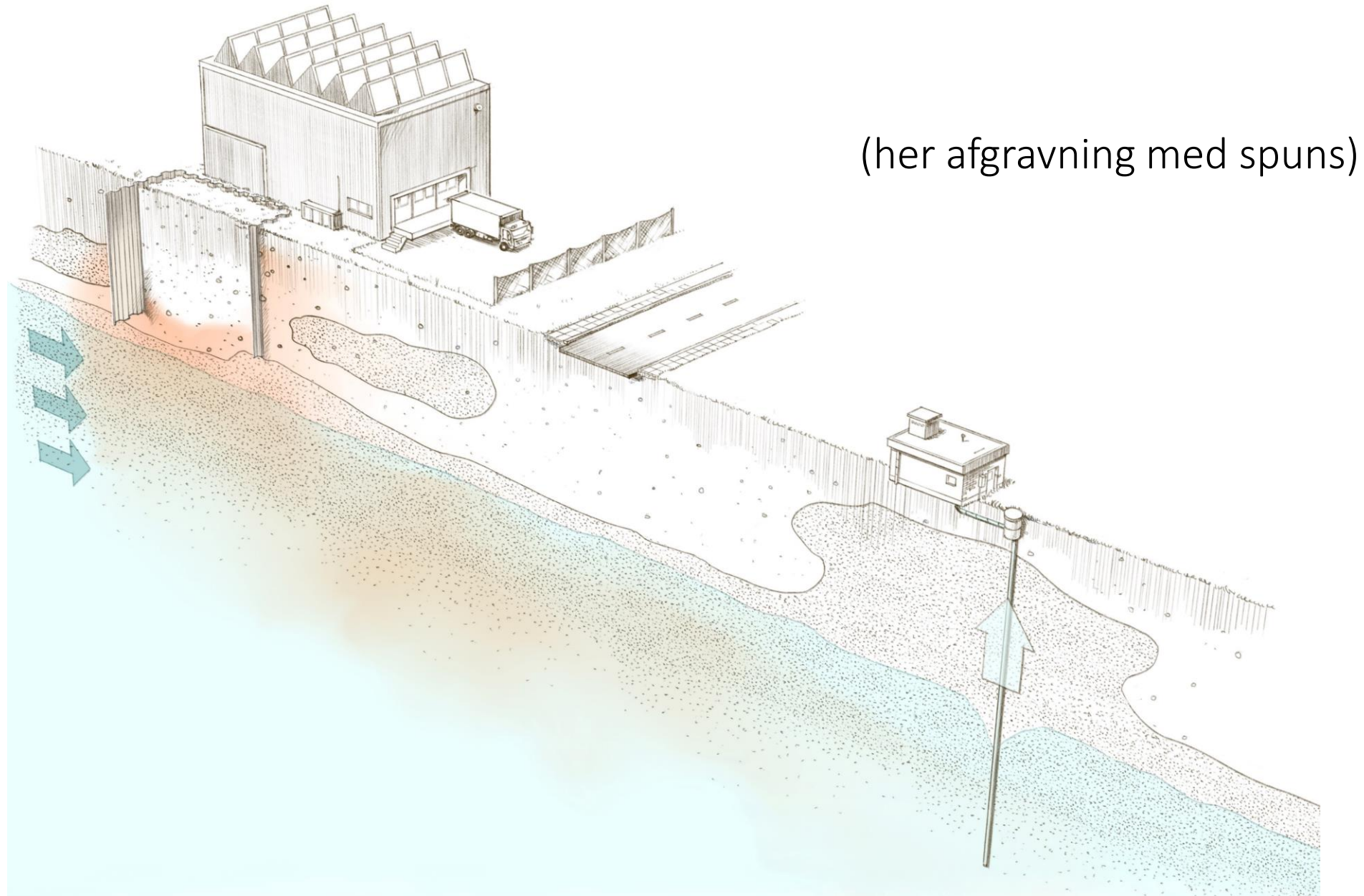
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Kildeindgreb

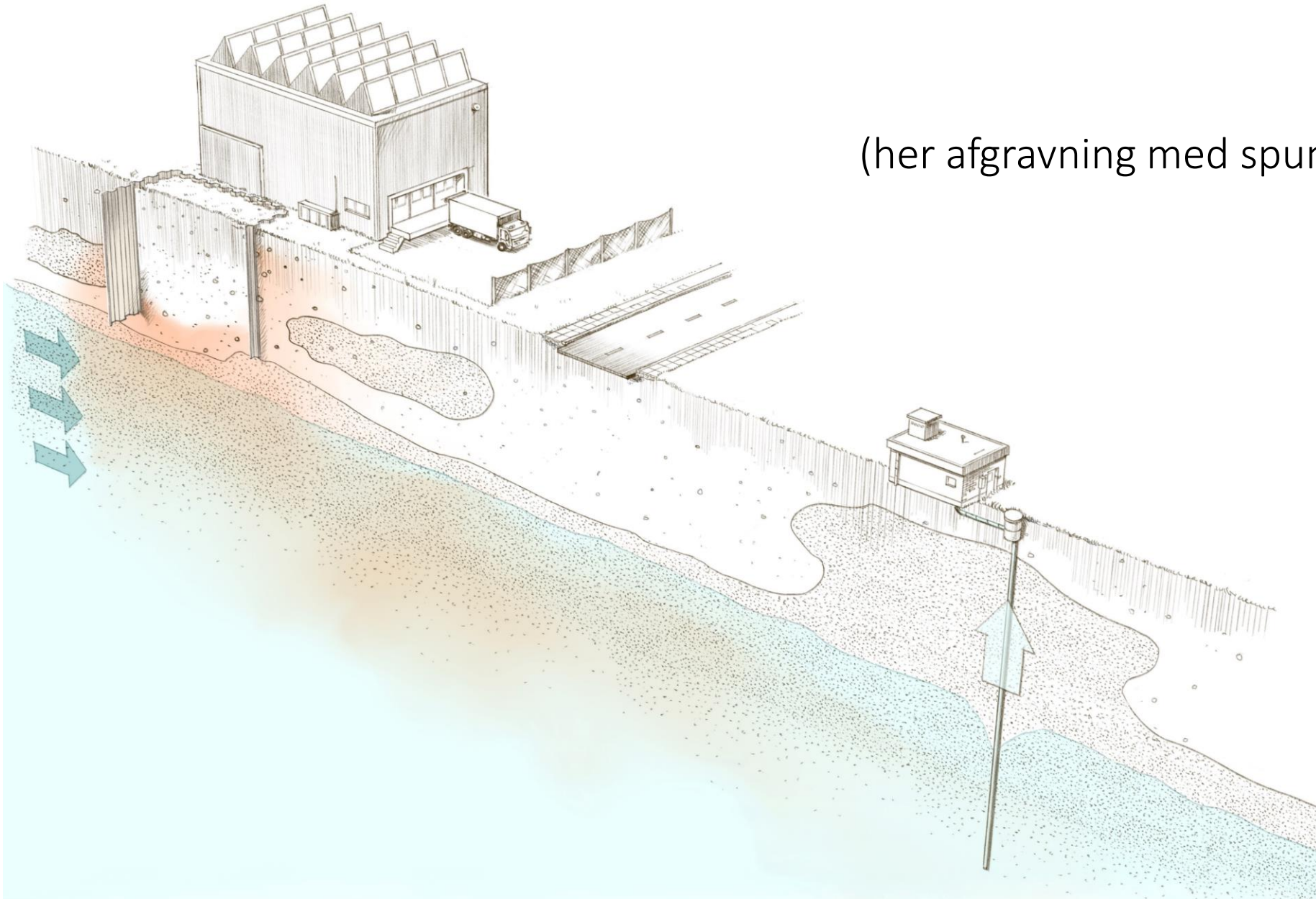


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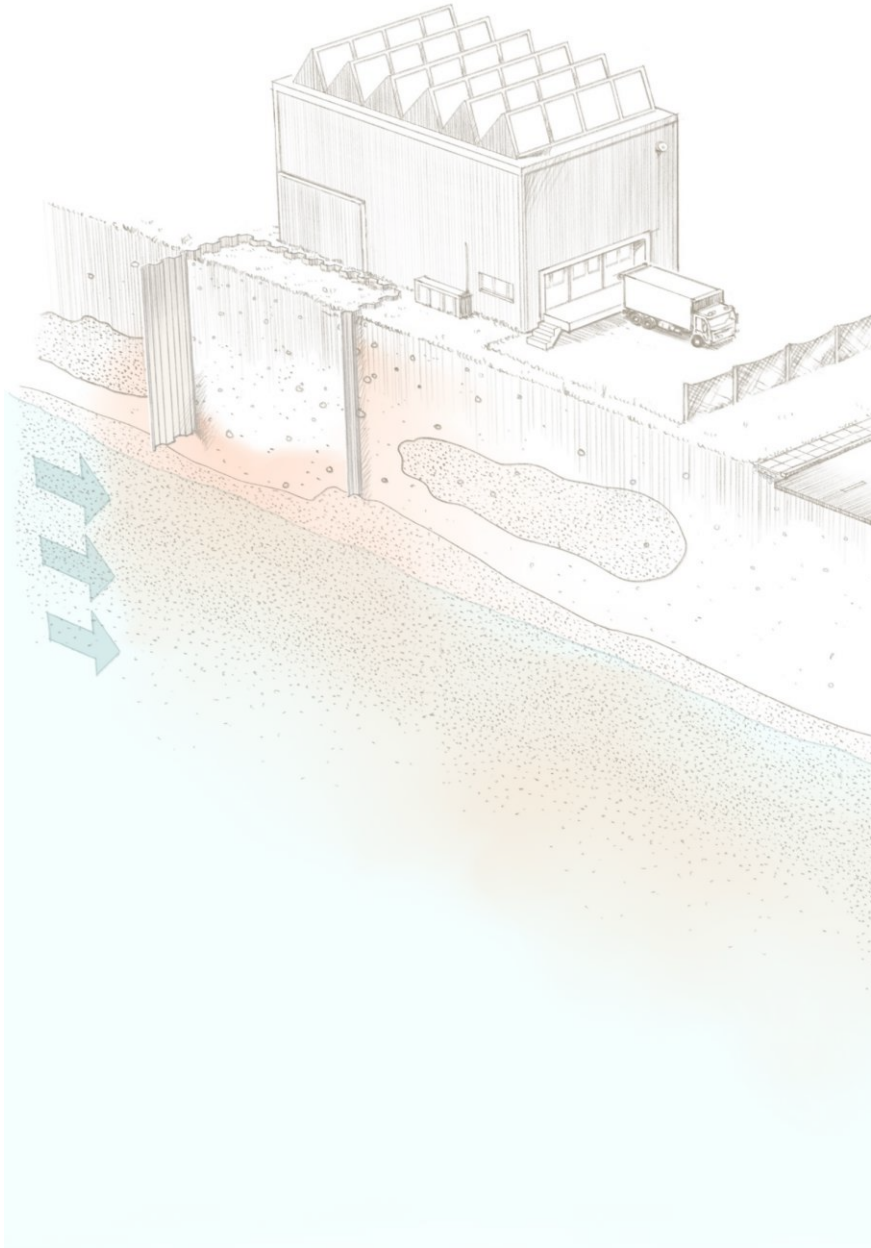


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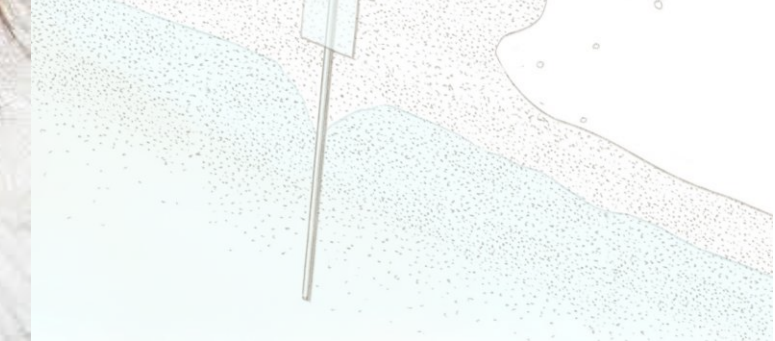
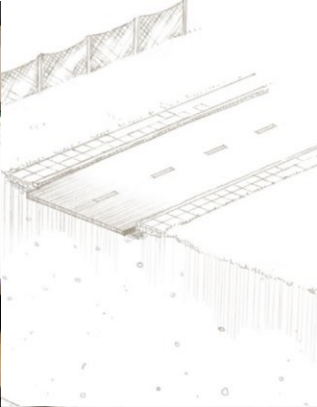
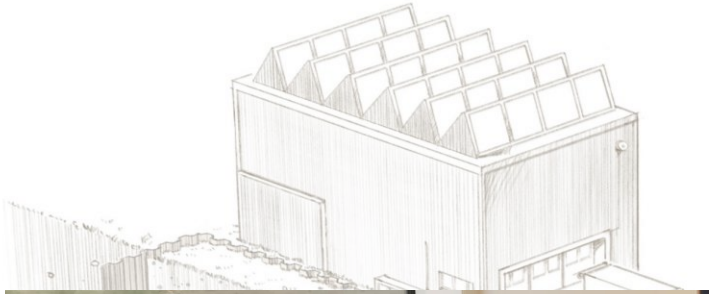
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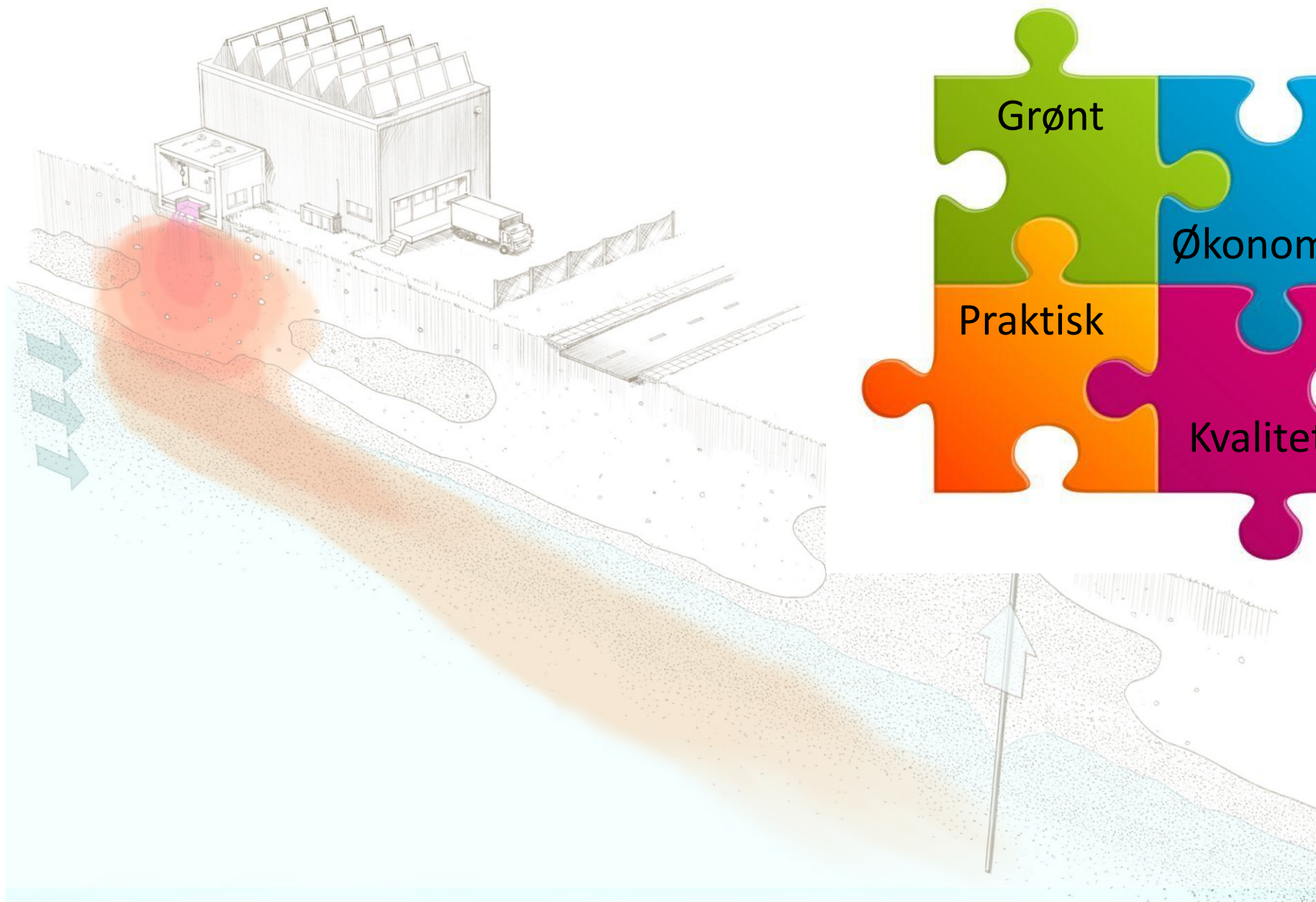
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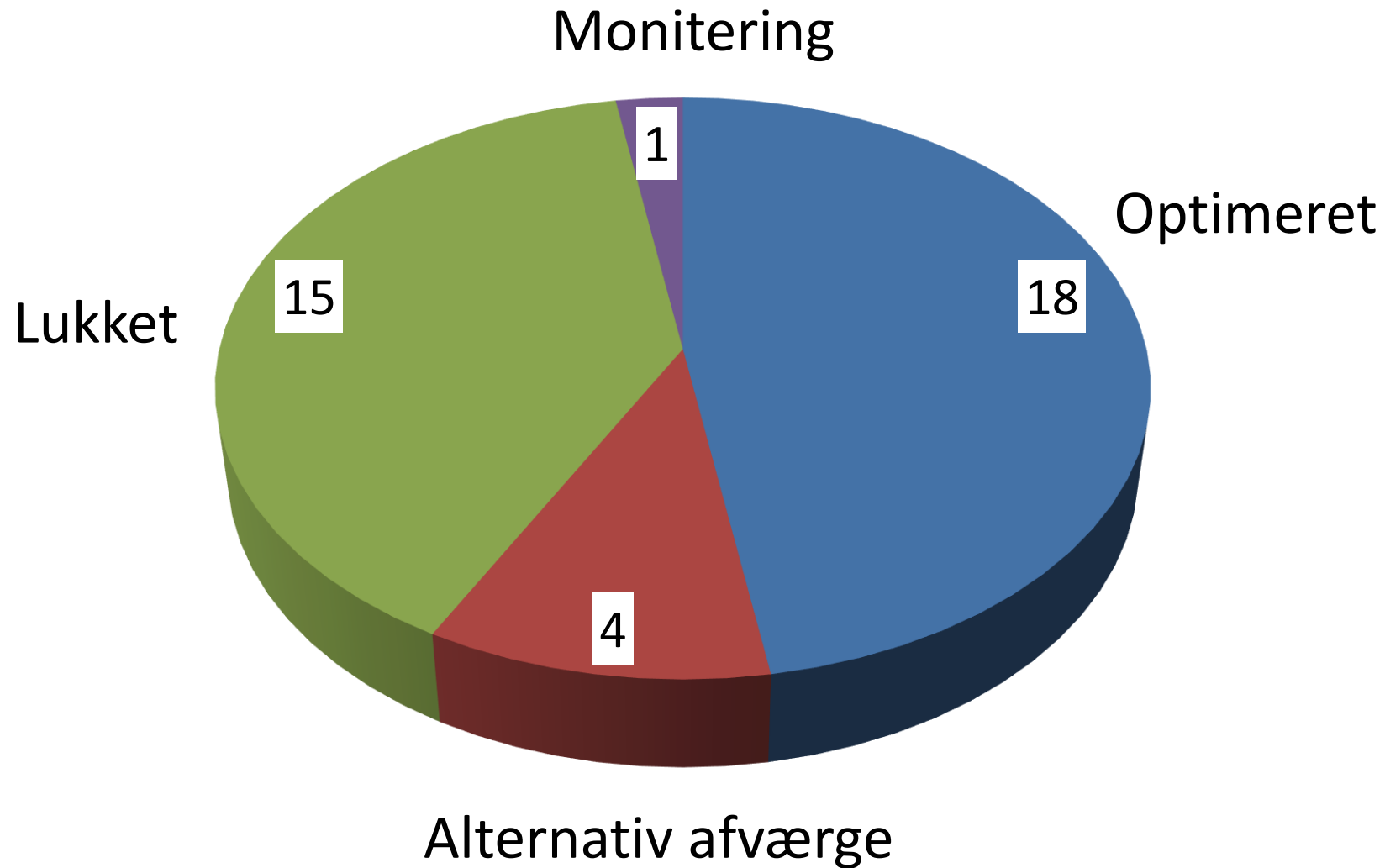
Kildeindgreb



Nuværende strategi – både kilde og fane

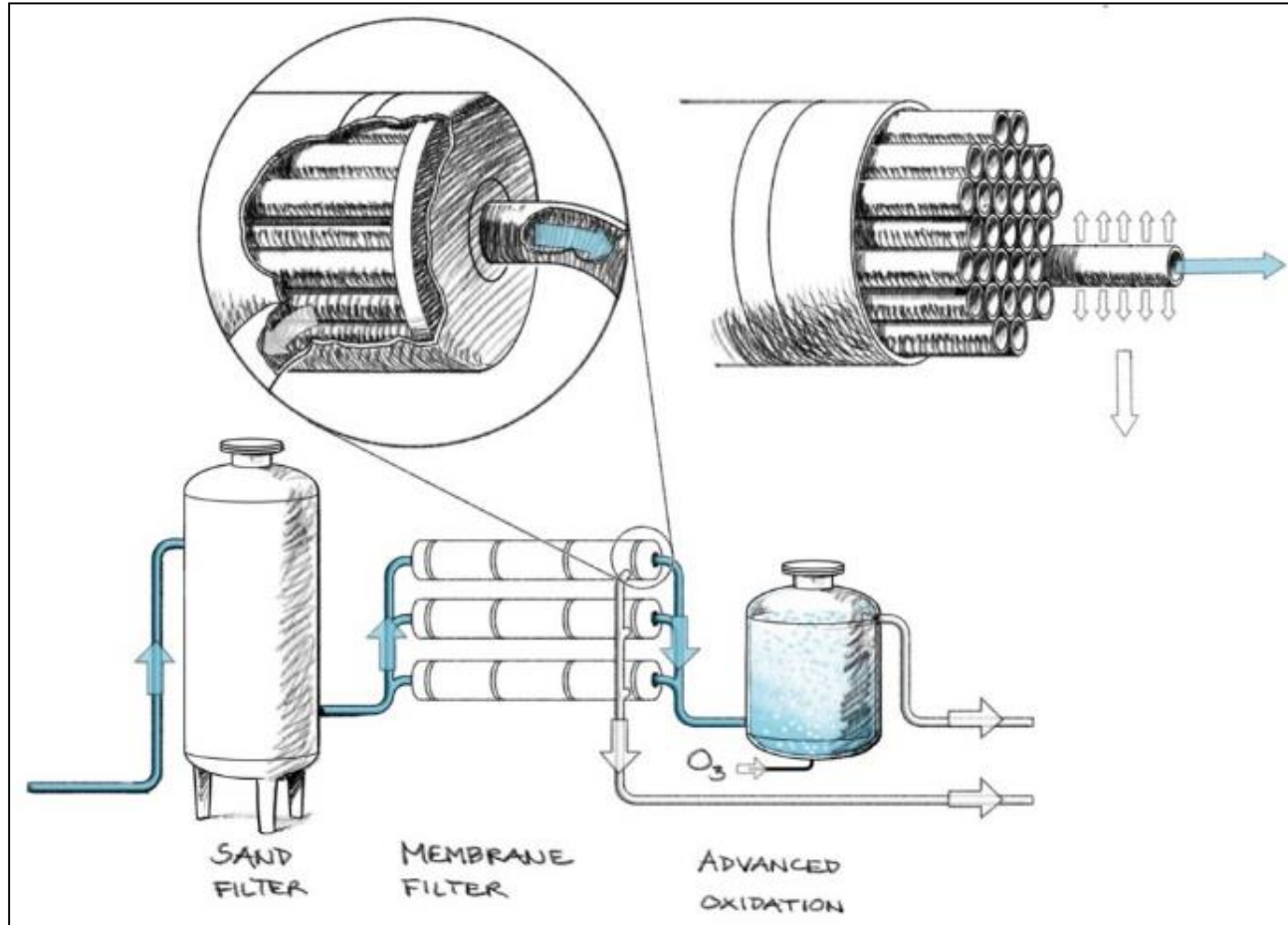


#1 Revurdering af eksisterende afværgelanlæg

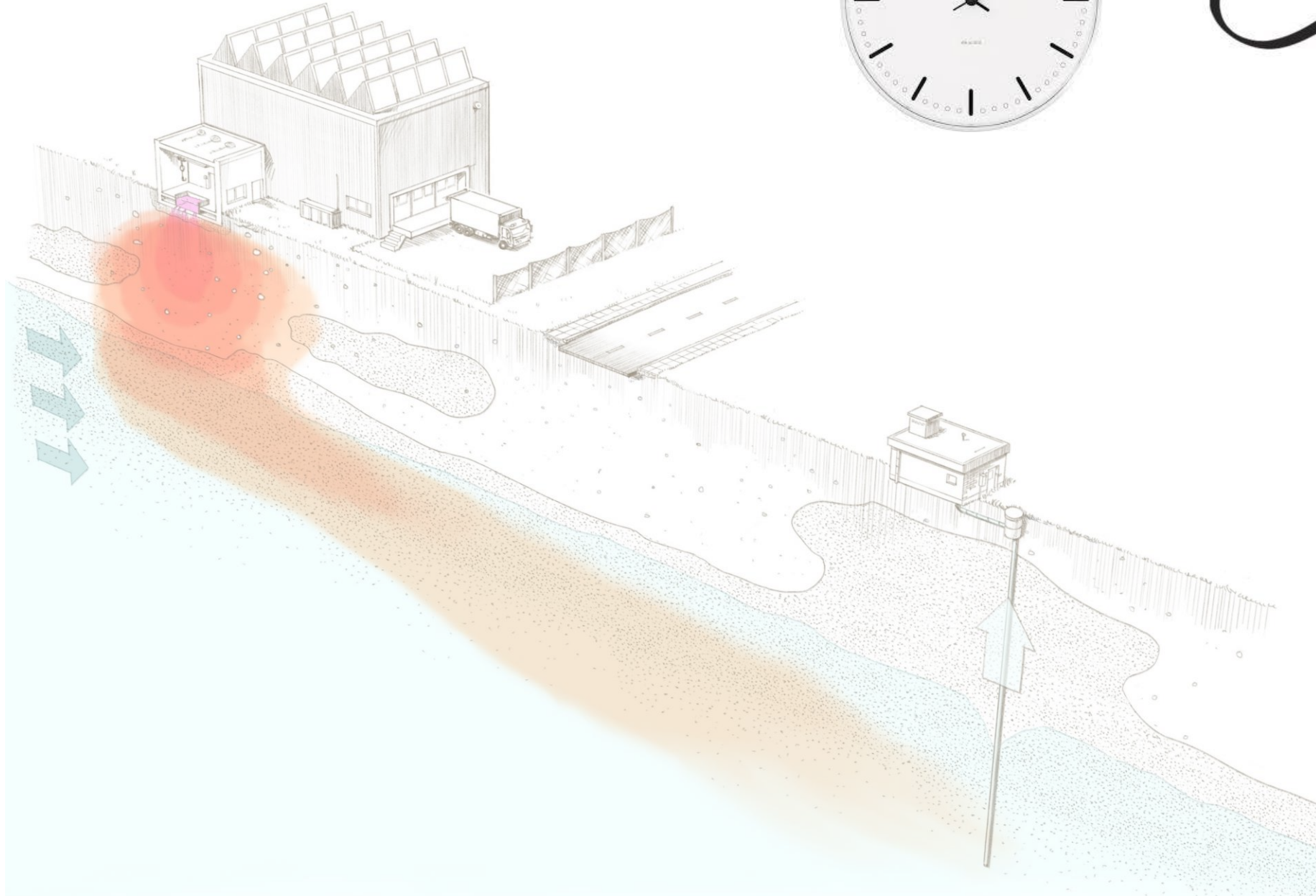
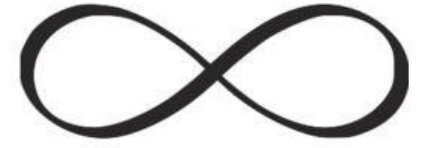


38 sager 2011-2018

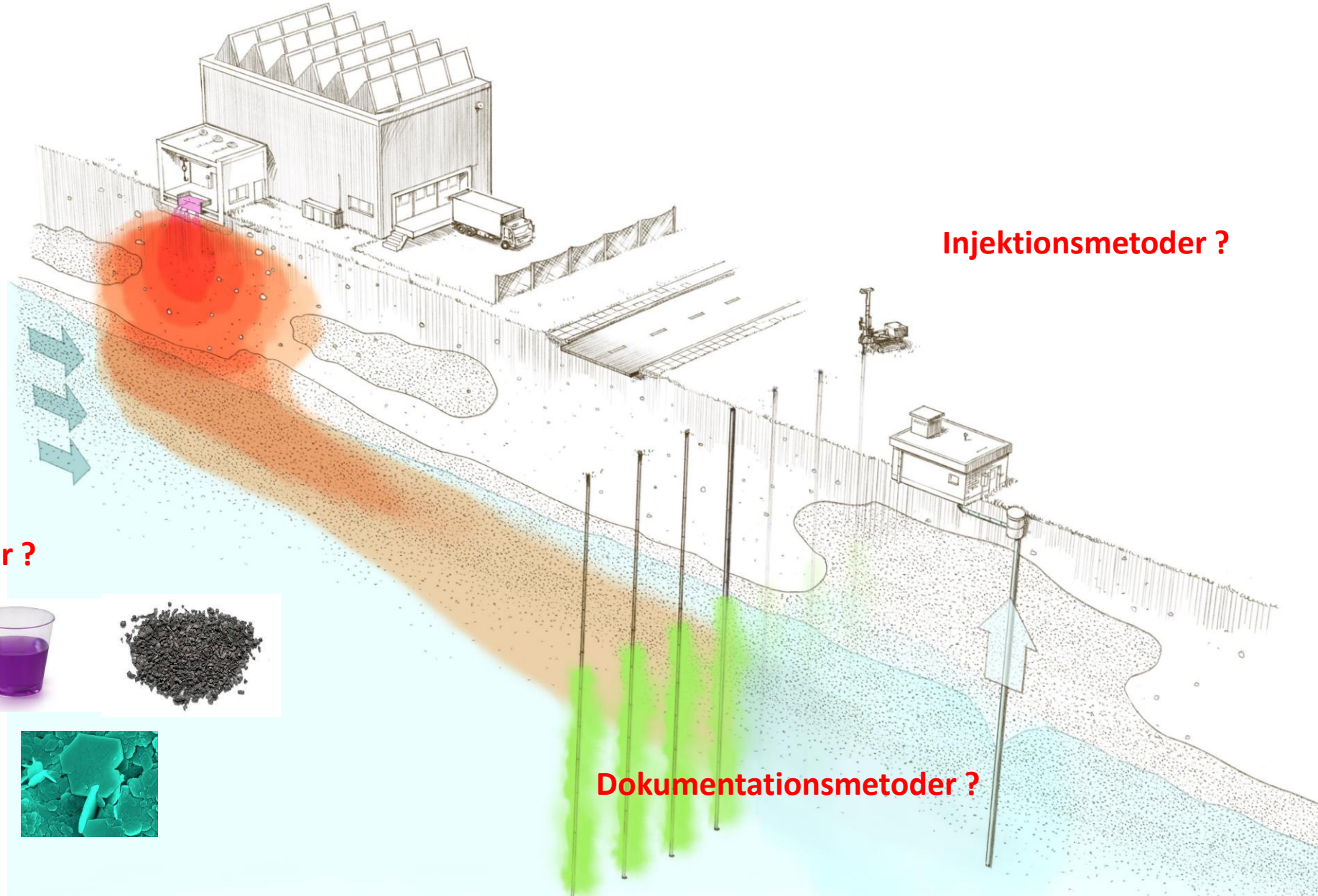
#2 Optimizing af rensning



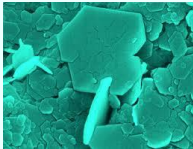
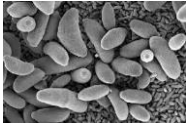
#3 In situ faneafvæрге



Eksempel – passiv reaktiv barriere

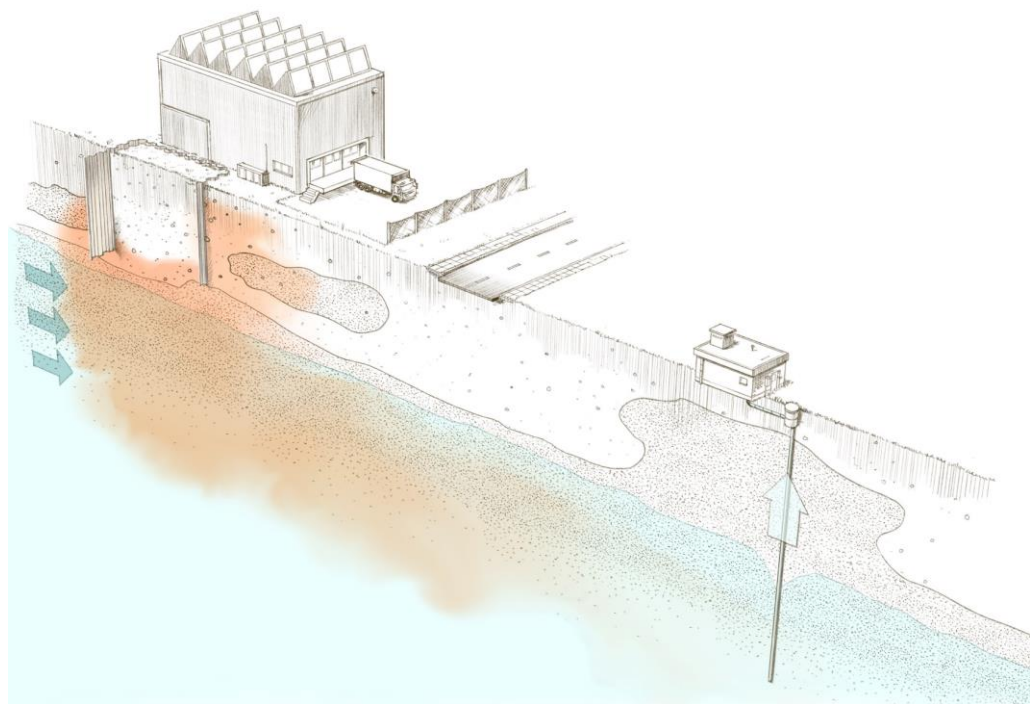


Reaktanter ?



Dokumentationsmetoder ?

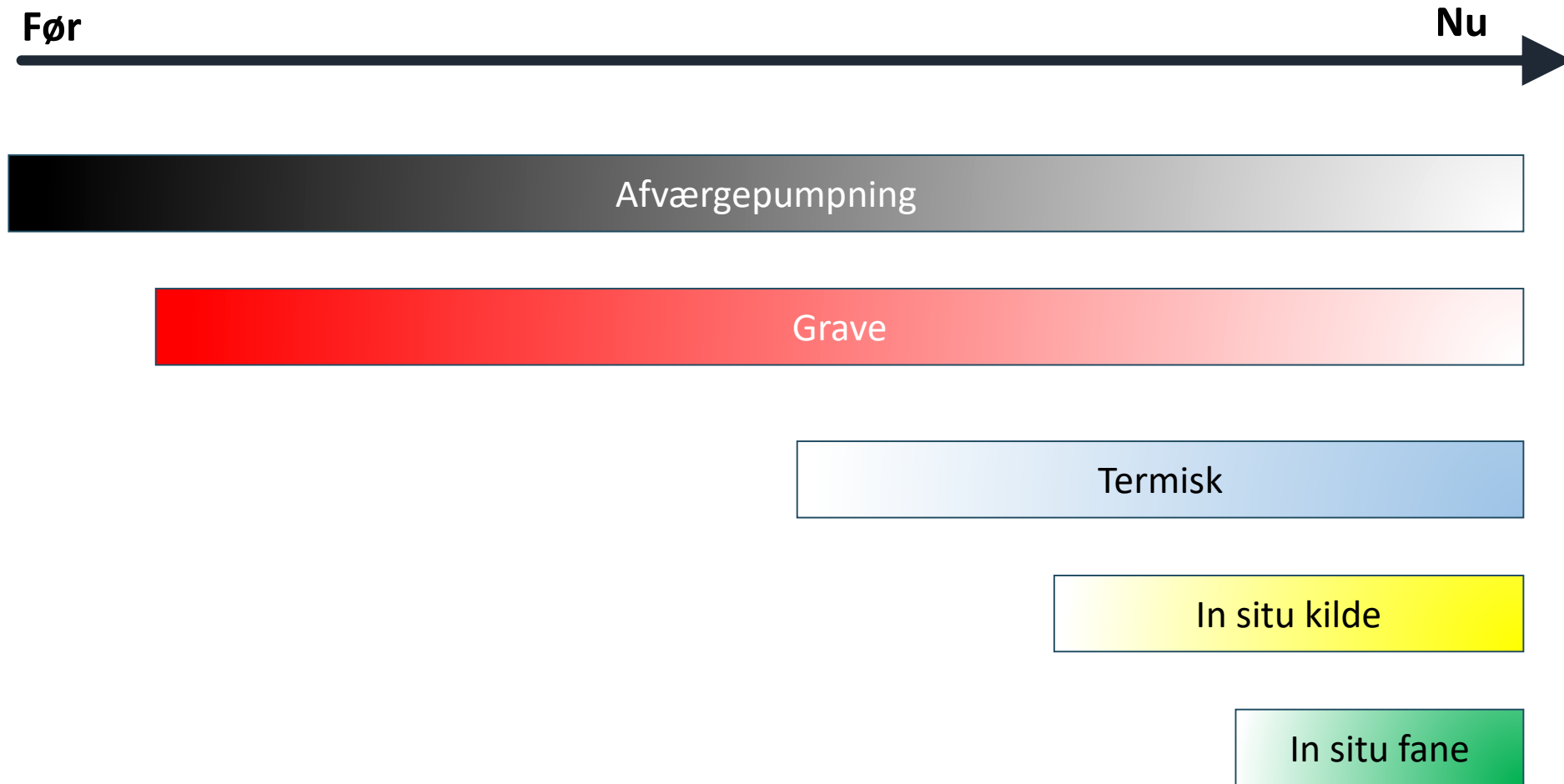
Hvilke faner skal vi så håndtere?



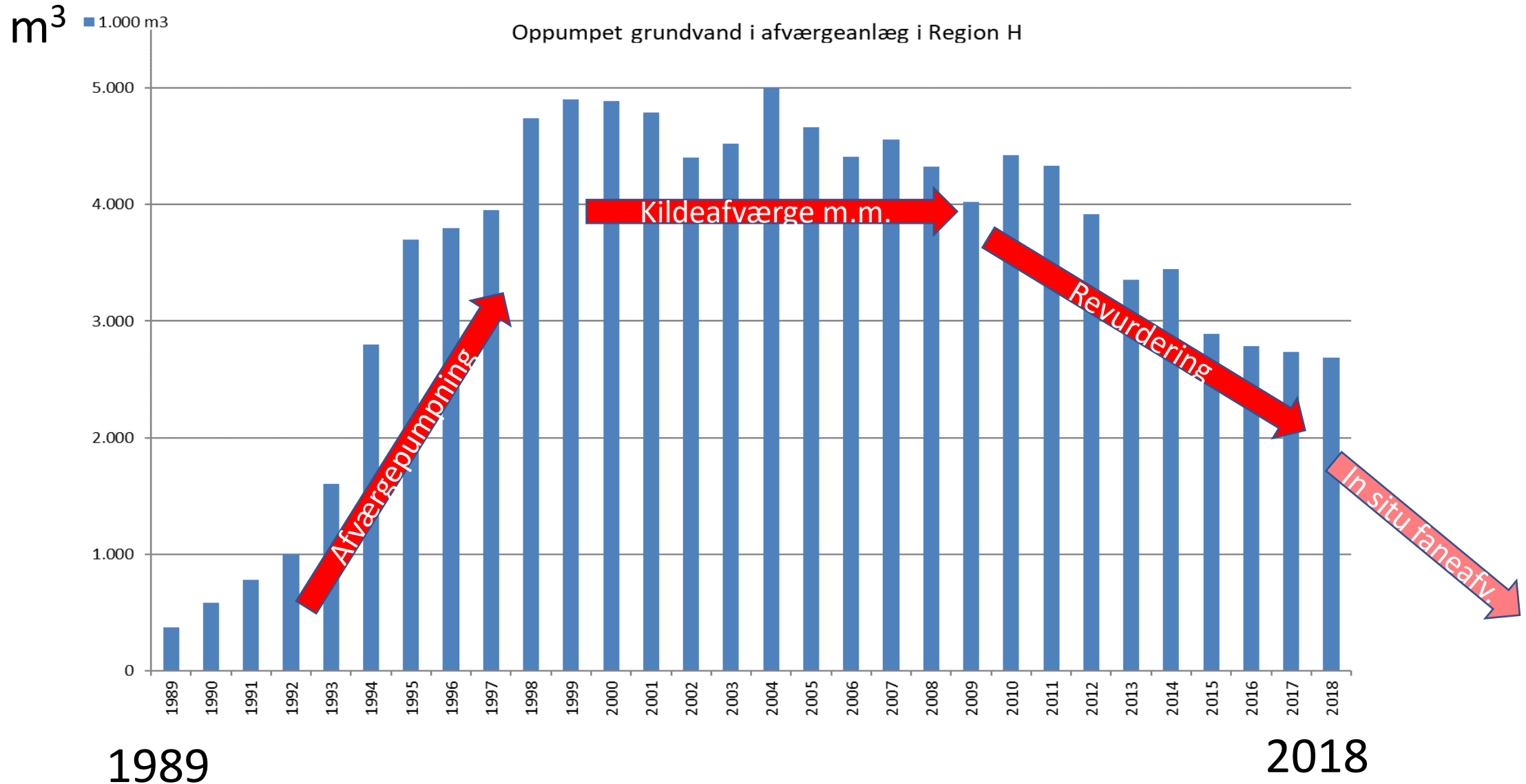
?

?

Pointe #1: Fokus har ændret sig over tid



Pointe #1: Fokus har ændret sig over tid



Pointe #2: Behov for nye, bæredygtige metoder



Pointe #3: Det er udfordrende

