

[Form 2 (to be reported to Committee on Countermeasures for Contaminated Water Treatment and to be disclosed to public)]

Technology Information	
Area	5 (Select the number from "Areas of Technologies Requested")
Title	Draining rain from mountains behind
Submitted by	Chris van Felius
<p>1. Overview of Technologies (features, specification, functions, owners, etc.)</p> <p>Dig a deep ditch around the back of the reactor complex to steer rainwater flowing down from the mountains directly to sea.</p> <p>Dig some deep wells on the site itself and pump the water out, draining the land like we do here in Holland, I live 6 metres below sealevel and I still have dry feet. I already phoned around and I can set you up with the waterboards responsible for this wonderful work</p> <p>Design good gutters and watertraps on top of the steel water containers already on site. The more rainwater directly diverted to sea the better.</p>	
<p>2. Notes (Please provide following information if possible.)</p> <ul style="list-style-type: none"> <li>- Technology readiness level (including cases of application, not limited to nuclear industry, time line for application)</li> </ul> <p>You already</p> <ul style="list-style-type: none"> <li>- Challenges</li> </ul> <p>For the deep weill draining on the site itself, at tyfoon capacity rain, I am not quite sure if you can completely avoid having some mixing or contamination. That will largely be dependant on the pumping capacity itself</p> <p>Of course point 6, better understanding the groundwater flows, my guess would be to compile or collect all waterboards, utility and communal maps first. You can sent them so we can have a look at it over here, basically as we did with the information on your website.</p> <ul style="list-style-type: none"> <li>- Others (referential information on patent if any)</li> </ul>	