

Jones, Adrienne/VBO

From: Doran, Karen (DEQ) [Karen.Doran@deq.virginia.gov]
Sent: Thursday, March 11, 2010 12:16 PM
To: Jones, Adrienne/VBO
Subject: SJCA Site 2 Proposed Plan - clarification

Adrienne -

In Section 5.1 of the Site 2 Proposed Plan there is a statement that I believe is incorrect.

"Although VOCs were detected in deep GW during the ERI, the concentrations were found to be a result of mw installation and not indicative of aquifer contamination (See Section 3.1); therefore, the RI conclusion that no unacceptable risks were posed by exposure to deep GW was considered appropriate and this medium was not evaluated further."

While it is true that "the concentrations were found to be a result of mw installation and not indicative of aquifer contamination" this is not the reason for concluding that "no unacceptable risks were posed by exposure to deep GW was considered appropriate and this medium was not evaluated further". The reason that "no unacceptable risks were posed by exposure to deep GW was considered appropriate and this medium was not evaluated further" is because COC levels in deep GW quickly attenuated to below MCLs.

Please rephrase this statement to ensure its validity. Here is one example, "Although VOCs were detected in deep GW during the ERI, the concentrations were found to be a result of mw installation and not indicative of aquifer contamination. Due to the rapid attenuation of deep GW VOCs resulting in levels below MCLs (See Section 3.1), the RI conclusion that no unacceptable risks were posed by exposure to deep GW was considered appropriate and this medium was not evaluated further."

Let me know if you have any questions.

Thanks,
Karen