

Staszak, Janna/VBO

From: Doran, Karen [Karen.Doran@deq.virginia.gov]
Sent: Monday, August 31, 2009 9:21 AM
To: Jones, Adrienne/VBO; Bob Stroud; Staszak, Janna/VBO; Walter Bell
Cc: John Burchette
Subject: Site 2 RL FS - VDEQ comments
Attachments: image001.jpg

Team -

I've reviewed the updated Site 2 FS and submit the following VDEQ comments:

Previously submitted comments not addressed

1. Section 3.2.2, Soil and Sediment, second bullet, last sentence - please explain what is meant by "...the remediation is required." (Should this say "remediation is not required"?)
2. Please include disclaimer on Figures 4-3 through 4-9 that final monitoring well network has not yet been determined. (Add that the partnering team will make decision on final network)

Typographical comments

3. Correct typo in right-hand header throughout document
4. Section 3.2.2, Soil and Sediment, first bullet, first line - change SJS07 to either SJS02-SS07 or SS07
5. Figures 3-2 and 4-1 - change High Concentration Target Area (COCs > 10,000 ug/L) to (TCE > 7,800 ug/L)
6. Page 4-5, second redlined text - change "area are assumed" to "area is assumed"
7. Page 4-6, last redlined paragraph, first phrase - change "which is the reason" to "which is likely the reason"
8. Page 4-8, second redlined text - undo the cross out of the "o" in dioxide
9. Page 4-11, large middle paragraph AND page 4-13, fifth line from top, redlined sentence starting "The EOS solution..." - change "a injection contact" to "an injection contact"
10. Page 4-11, last redlined text - change "and determine" to "and to determine"
11. Section 4.2.10, fifth line from top - change "may changed" to "may change"
12. Page 4-17, second line from bottom - this phrase is said twice in this paragraph "the EOS would be injected every 2 years"
13. Page 5-7, first redlined sentence - is resultantly a word?
14. Table 5-3 - what does green shading indicate? Please include explanation in figure

Technical comments

15. Section 3.2.2, Shallow GW, first bullet - As discussed during the August 2009 partnering meeting, I am concerned that this new definition of the high concentration area (TCE > 7,800 ug/L) leaves SJS02-GW17 (see Figure 2-3) out of the high concentration area - it would have been included using the previous definition (total CoCs > 10,000 ug/L)

16. Section 3.2.2, Soil and Sediment, second paragraph - sample location SJS02-SS05 is not included in the remediation area, please include a bullet in this section to explain
17. All figures - depending on resolution of comment #15 above, please update the high concentration area on all figures to include GW17
18. Figures 5-1 and 5-2 - According to these figures all of the alternatives have the same score, please explain

Thank you for the opportunity to comment.

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