

Wilson, Donna

From: Wilson, Donna
Sent: Friday, January 09, 2015 3:57 PM
To: Pieter Scheer (pieter@smithgardnerinc.com); Proctor, Rick; joan smyth (joan@smithgardnerinc.com)
Cc: Whaley, Mary
Subject: Johnston County C&D Landfill permit renewal application

Hello Pieter and Rick – I've reviewed the revised application for permit amendment for the Johnston County C&D Landfill, dated November 2014. Please address the following comments:

1. Design modifications made during construction of C&D Area 2, Cell 1 should be included in this application to show the area as constructed. Text should also note the changes made from the approved plan, and should reference the CQA report.
 - a. Drawing CD1 and CD2 should be included in this application to show the constructed condition of the cell.
 - b. The leachate collection design calculations in this application are not current to the layout as constructed.
 - c. Drawing LM3 should be as constructed.
2. Why does the leachate collection system drawing in the application show a leachate collection line along the boundary between Cell 1 and Cell 2, which is not shown on the CQA as-built drawings? Is this leachate pipe to be installed in the Cell 2 construction? This should be described in the text and/or drawings.
3. Drawings S4, S5, and S6 – The base grade and protection cover elevation lines should be shown darker than the existing contour elevation lines for clarity.
4. Water Quality Monitoring Plan – Table 1 should include in the note section all wells sampled that are close to the diabase dikes.
5. Both MSW and C&D application - On the property information table, Deed Book 2190 should be Deed Book 2109. Also for parcel #3, Deed Book 952, page 375 should be page 374.
6. I have no other comments on the draft survey plat. Please proceed with recombination of the property and provide a copy of the plat, recorded at the Register of Deeds.

Please submit changes to text as replacement pages, instead of resubmittal of large sections of the application. Individual pdf replacement pages are acceptable.

If you have any questions please let me know.

Thanks, Donna

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