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May 31, 2019

Mercer M. Cronemeyer  
Regional MS4 Coordinator  
DEQ - Piedmont Regional Office  
4949A Cox Road  
Glen Allen, VA 23060

**RE: DJJ Bon Air - End of Permit Cycle Chesapeake Bay TMDL Reductions  
Draper Aden Associates Project No. 21162-42**

Dear Ms. Cronemeyer:

We have received your letter of May 22, 2019 requesting additional information regarding compliance with the Chesapeake Bay TMDL provisions of Department of Juvenile Justice (DJJ) Bon Air's MS4 permit (VAR 040128).

DJJ Bon Air achieve compliance with the first permit cycle WLA removals prior to the end of the permit term by converting 2.25 acres of permeable area (lawn) to forest in accordance with DEQ Guidance Memo No. 15-2005. Required and achieved removals are provided in the following table.

**Table 1 – First Cycle Compliance – Chesapeake Bay TMDL**

	<b>N (lbs)</b>	<b>P (lbs)</b>	<b>TSS (lbs)</b>
<b>Removal Required</b>	1.40	0.30	129.0
<b>Removal Achieved</b>	11.3	1.1	130.0

Please feel free to contact Glenn Telfer, P.E. of Draper Aden Associates at 804-237-1803 or [gtelfer@daa.com](mailto:gtelfer@daa.com) if you have any questions.

Sincerely,  
**Draper Aden Associates**

A handwritten signature in blue ink, appearing to read "Glenn Telfer", is written over a horizontal line.

Glenn Telfer, P.E.  
Associate

cc: Robert Wilburn – DJJ, Gary Butler - DJJ