Haley Griffith (adpce.ad)

Subject: RE: Submittal of Updated CQA Plan for Legacy Landfill

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From: Paul Crawford <pcrawford@olsson.com>
Sent: Monday, May 11, 2026 1:42 PM
To: Richard Bennett (adpce.ad) <richard.bennett@arkansas.gov>
Subject: Re: Submittal of Updated CQA Plan for Legacy Landfill

CAUTION: External Email

Richard,

ASTM D 5199 is for smooth geomembranes and ASTM D 5994 is for textured geomembranes. Table 7 is for HDPE geomembranes which will be used as part of the bottom liner system - both smooth and textured. Table 8 is for LLDPE which will be used as part of the final cover system and will only be textured material. That's why Table 8 only has ASTM D 5994 listed.

I hope this clarifies the differences in the testing requirements listed in the two tables.

Paul

From: Richard Bennett (adpce.ad) <richard.bennett@arkansas.gov>
Sent: Monday, May 11, 2026 12:10 PM
To: Paul Crawford <pcrawford@olsson.com>
Subject: RE: Submittal of Updated CQA Plan for Legacy Landfill

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Paul, I was looking at Table 8 and noticed it has just Test 5994, not 5994 and 5199 as in Table 7. Can you tell me why it lacks both tests?

From: Paul Crawford <pcrawford@olsson.com>
Sent: Thursday, March 12, 2026 12:56 PM
To: Charles Hurt (adpce.ad) <charles.hurt@arkansas.gov>; Richard Bennett (adpce.ad) <richard.bennett@arkansas.gov>
Cc: Angela Sparks <angela@ccswda.com>
Subject: Submittal of Updated CQA Plan for Legacy Landfill

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Mr. Hurt,

Per your request in the approval for the construction of Cell 5 of the Craighead County Solid Waste Disposal Authority's Legacy Landfill (February 13, 2026; attached), the facility's updated CQA Plan is attached. The updates address the testing criteria for the facility's leachate drainage layer material, the leachate trench gravel material, the leachate sump gravel material, and geomembrane thickness testing for smooth HDPE liner material.

If you have any questions regarding this submittal, please contact me.

Thank you,

Paul Crawford, P.E., P.G.
Senior Team Leader / Environmental

D 501.419.2958
C 501.231.2372

3 Innwood Circle, Ste 220
Little Rock, AR 72211
O 501.225.7779

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