

RE: Subgrade for Joliet 29 Ash Pond 2 Liner

Eric J. Tlachac to: Maria Race

10/24/2007 01:22 PM

History:

This message has been replied to.

OK - thanks for your quick reply. I'll advise Bill and Elsie (and likely the bidders) accordingly.

Just to clarify - there is 4-6 of bottom ash ABOVE the Poz-o-Pac. However, this will make an excellent bedding layer for the geomembrane (we just did a cover project that way this summer on an ash landfill in Wisconsin), provided that it is dry, so installing in spring may not make sense, either. July-August would be ideal, and I believe that Elsie said that Pond 1 wouldn't be full until 2009. Although, given that assessment, there might be budgeting issues for 2008, as well (isn't Pond 1's liner budgeted for 2008?).

FYI - I have not heard back from Jim Sault on our proposal for permitting the replacement liners for Ash Ponds 2 and 3 at Will County. I need to call him, but have just been "buried" lately (I wasn't anticipating Joliet 29's need for procurement support based upon a conversation that I had with Len Johnson in September, but we're happy to do it - it's nice to see these projects through to completion). Were you ever able to identify funding for that project?

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----Original Message----

From: Maria Race [mailto:MRace@MWGen.com] Sent: Wednesday, October 24, 2007 12:22 PM

To: Eric J. Tlachac

Subject: Re: Subgrade for Joliet 29 Ash Pond 2 Liner

It is fine to leave the ash there-it is poz o pac and is stable I agree with your assessment of risk/benefits.

Maria Race Senior Environmental Engineer

312 583 6062 (office) 312 925 3608 (cell) 312 788 5526 (fax)

"Eric J. Tlachac"

<etlachac@natural

rt.com>

Τo

"Maria Race" <MRace@MWGen.com>

10/24/2007 12:02

CC

PM

Subject

Subgrade for Joliet 29 Ash Pond 2

Liner

Maria - we're supporting Bill Spelich and Elsie Briette in bidding the replacement liner for Ash Pond 2 and a question came up that I'd like to "run by" you ...

Pond 2 was more or less dredged to the base elevations shown on the bid drawings (the side slopes could use a little work), which came from the original construction drawings for Ponds 1 and 2. However, there is still

some ash at the bottom of the impoundment (one bidder reported 4-6 inches

over a hard surface, which I'm assuming is the Poz-o-Pac liner). The question is, does this ash need to be removed from Pond 2 prior to constructing the liner? The "easy" answer is "yes", but I'm concerned that

scraping the Poz-o-Pac "clean" will result in other, more significant subgrade issues (i.e., sharp edges requiring the Poz-o-Pac to be removed)

for little additional environmental benefit (i.e., there is probably more

risk from the unlined runoff basins out there than a little ash stuck between the Poz-o-Pac and the geomembrane).

I learned from your office voice mail that you are traveling between various stations the next few days. Maybe Joliet 29 is one of them? Regardless, is there any way that we can have a brief call to discuss this

today? I'm just about to step into a meeting, but should be finished by $\boldsymbol{1}$

pm. If the only time that you have today is between 12 and 1 pm, please

call my cell phone (262-719-4526) and I will step out of my meeting. Thanks in advance.

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