



Jolly, Becky <becky.jolly@dnr.iowa.gov>

Re: [EXTERNAL] Re: Continental Cement Proposed Scope of Work

1 message

Leat, Mick <mick.lead@dnr.iowa.gov>

Tue, Oct 22, 2024 at 1:47 PM

To: Rich Hisert <rhisert@bowman.com>

Cc: Dylan Morlang <dmorlang@bowman.com>, Brett Imsland <Brett.Imsland@continentalcement.com>, Mark Wenclawiak <Mark.Wenclawiak@continentalcement.com>, "Mary.Janiszewski@summit-materials.com" <Mary.Janiszewski@summit-materials.com>, "Barrientos, Brittany A." <brittany.barrientos@stinson.com>, "Struby, Sarah Lintecum" <sarah.struby@stinson.com>, Mike Polacco <mpolacco@bowman.com>, Will Oakes <woakes@bowman.com>, "bill.hilger@continentalcement.com" <bill.hilger@continentalcement.com>, Becky Jolly <becky.jolly@dnr.iowa.gov>

Rich-

DNR has the following comments/questions about the proposed work plan:

- 1) While the wells installed in the CKD landfill are planned for the unlined closed landfill, sometimes the liner boundaries are not accurate on those old maps. We ask that you look for the Phase II clay liner underneath the CKD layer when logging these borings, and if the liner is encountered, please provide assurance that the boring will be sealed as necessary and a new well sited further south as appropriate.
- 2) We are concerned that the 0.125-inch slot size in the stope wells may prevent the collection of water samples from those wells using low flow sampling procedures as this material has a very high solids content which could plug the screen. We ask that alternative methods be made available, including no-purge procedures.
- 3) When the mine stope is actively receiving stack emissions from the Linwood facility, a positive pressure in the stope occurs which could present a problem for worker safety. Previous consultants would not sample MW-2CR during active stack discharge without significant upgrades to worker PPE. We would like to see recognition in the work plan that this potential health hazard is recognized and that you will take the appropriate safety precautions when installing the stope wells and monitoring equipment, and also during data collection.
- 4) We would like to see a tentative schedule (which can be modified in the future as necessary) that describes the data collection period and when data reporting to DNR will occur.

Please respond when you get the chance and also note that we may visit the site during the stope well installations.

Mick Leat**Environmental Engineer**

Solid Waste and Contaminated Sites Section

Department of Natural Resources

6200 Park Avenue, Suite 200

Des Moines, IA

515-689-6548 mobile

mick.lead@dnr.iowa.govwww.iowadnr.gov

On Wed, Oct 16, 2024 at 5:03 PM Rich Hisert <rhisert@bowman.com> wrote:

Thanks Mick,
We would be happy to discuss the scope or any questions you may have if needed.

Rich

Sent from my Verizon, Samsung Galaxy smartphone
Get Outlook for Android<<https://aka.ms/AAb9ysg>>

From: Leat, Mick <mick.leat@dnr.iowa.gov>
Sent: Wednesday, October 16, 2024 3:31:53 PM
To: Dylan Morlang <dmorlang@bowman.com>
Cc: Brett Imsland <Brett.Imsland@continentalcement.com>; Mark Wenclawiak <Mark.Wenclawiak@continentalcement.com>; Mary.Janiszewski@summit-materials.com <Mary.Janiszewski@summit-materials.com>; Barrientos, Brittany A. <brittany.barrientos@stinson.com>; Struby, Sarah Lintecum <sarah.struby@stinson.com>; Mike Polacco <mpolacco@bowman.com>; Will Oakes <woakes@bowman.com>; Rich Hisert <rhisert@bowman.com>; bill.hilger@continentalcement.com <bill.hilger@continentalcement.com>
Subject: [EXTERNAL] Re: Continental Cement Proposed Scope of Work

I was able to download the document and will begin my review tomorrow. Thanks. Mick Leat
Environmental Engineer
Solid Waste and Contaminated Sites Section
Department of Natural Resources
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Des Moines, IA 515-689-6548
mick.leat@dnr.iowa.gov
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I was able to download the document and will begin my review tomorrow. Thanks.

Mick Leat

Environmental Engineer

Solid Waste and Contaminated Sites Section

Department of Natural Resources

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[DNR logo]

On Wed, Oct 16, 2024 at 2:32 PM Dylan Morlang <dmorlang@bowman.com<mailto:dmorlang@bowman.com>> wrote:

Good afternoon Mick,

Please see below for the above-mentioned link.

[Folder icon] Continental Cement Proposed Scope of Work<https://bowmanconsultinggroup-my.sharepoint.com/:f/g/personal/dmorlang_bowman_com/EraVXDMo2KJPq8d1J9UMEd8BlawYDs3bAe54I6In5m3Afw?e=t0wJDY>

Thank you,

DYLAN MORLANG

Staff Geologist | BOWMAN

D: (518) 308-4361

dmorlang@bowman.com<mailto:dmorlang@bowman.com>

From: Rich Hisert <rhisert@bowman.com<mailto:rhisert@bowman.com>>

Sent: Wednesday, October 16, 2024 2:49 PM

To: Leat, Mick <mick.lead@dnr.iowa.gov<mailto:mick.lead@dnr.iowa.gov>>

Cc: Brett Imsland <Brett.Imsland@continentalcement.com<mailto:Brett.Imsland@continentalcement.com>>; Mark Wenclawiak <Mark.Wenclawiak@continentalcement.com<mailto:Mark.Wenclawiak@continentalcement.com>>; Mary.Janiszewski@summit-materials.com<<mailto:Mary.Janiszewski@summit-materials.com>>; Barrientos, Brittany A. <brittany.barrientos@stinson.com<mailto:brittany.barrientos@stinson.com>>; Struby, Sarah Lintecum <sarah.struby@stinson.com<mailto:sarah.struby@stinson.com>>; Mike Polacco <mpolacco@bowman.com<mailto:mpolacco@bowman.com>>; Will Oakes <woakes@bowman.com<mailto:woakes@bowman.com>>; Dylan Morlang <dmorlang@bowman.com<mailto:dmorlang@bowman.com>>

Subject: Continental Cement Proposed Scope of Work

Mick,

Please see the attached cover letter.

Shortly a link will be forwarded along to you from Dylan Morlang in my office, dmorlang@bowman.com<mailto:dmorlang@bowman.com>, with the referenced Scope of Work.

Thanks,

Rich

RICHARD A HISERT PhD PG

Principal, Vice President of Mining Operations | BOWMAN

O: (518) 308-4360 | M: (518) 852-4102

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