

STATE OF
COLORADO

Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>

Fwd: Notice of Complete Application for Permit: M1999120 Revision: AM3

1 message

Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>

Wed, Apr 30, 2025 at 1:33 PM

To: Lynn Mayer Shults <lmshults@lgeverist.com>, "Environment, Inc." <environment-inc@startmail.com>

Hi Lynn.

See the response below from DWR. We asked them to review the groundwater model and provide any comments.

Give me a call if you want to discuss my adequacy questions or the additional comment from DWR.

Nikie

From: **Wenli Dickinson** <wenli.dickinson@state.co.us>

Date: Wed, Apr 30, 2025 at 12:20 PM

Subject: Re: Notice of Complete Application for Permit: M1999120 Revision: AM3

To: Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>

Cc: Ioana Comaniciu - DNR <ioana.comaniciu@state.co.us>

Hi Nikie,

We have reviewed the report and do not have any concerns with the proposal to install a drain should groundwater drop to 3 feet below the ground surface. Additionally, should DWR become aware of any groundwater timing issues, additional mounding/shadowing issues affecting water rights or recharge, etc. due to the liner, we may ask them to install a drain if the water commissioner observes these issues.

Thank you,

Wenli Dickinson, P.E.

Water Resource Engineer

Denver Office Team 456 Lead

**COLORADO**
Division of Water Resources
Department of Natural Resourceswenli.dickinson@state.co.us | (303) 866-3581 x82061313 Sherman St, Suite 821, Denver, CO 80203 | dwr.colorado.gov*Note: I am out of the office every other Friday.*

On Mon, Apr 28, 2025 at 8:01 AM Wenli Dickinson <wenli.dickinson@state.co.us> wrote:

Hi Nikie,

Thanks for passing this along. We'll review this and get back to you before May 9.

Wenli Dickinson, P.E.

Water Resource Engineer

Denver Office Team 456 Lead

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On Fri, Apr 25, 2025 at 11:31 AM Gagnon - DNR, Nikie <nikie.gagnon@state.co.us> wrote:

Hi Wenli.

I thought I would follow-up with you on the Ft. Lupton amendment application since you submitted a comment on sites with multiple liners. We asked the operator to provide a groundwater modeling report for the amendment area, which includes the adjacent slurry walls.

The model estimates a hydrologic change from the slurry walls of approximately 4 feet on the mounding/upgradient side and about 2 feet of shadowing downgradient. The operator committed to monitoring groundwater levels monthly. They are not proposing a french drain at this time, however, they committed to one if the exterior monitoring wells show the groundwater is approaching 3 feet below the ground surface.

The groundwater modeling report is attached. Let me know if you think their proposal is reasonable and if you have any additional comments for the operator. The decision date for this amendment is May 9.

I appreciate your time in looking over their report. Feel free to call me if you have any questions.

Kind regards,

Nikie Gagnon
Environmental Protection Specialist



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

Cell: 720.527.1640

Physical: 1313 Sherman Street, Room 215, Denver, CO 80203

Address for FedEx, UPS, or hand delivery:

DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216

nikie.gagnon@state.co.us | <https://www.drms.colorado.gov>

On Mon, Dec 16, 2024 at 4:47 PM Wenli Dickinson <wenli.dickinson@state.co.us> wrote:

Hi Nikie,

Attached are DWR's comments to the third amendment to M-1999-120 for the Fort Lupton Sand and Gravel Mine. Please let me know if you have any questions.

Regards,

Wenli Dickinson, P.E.
Water Resource Engineer
Team 1A: Division 1, Denver Basin



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Division of Water Resources
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wenli.dickinson@state.co.us | dwr.colorado.gov

On Wed, Dec 11, 2024 at 4:38 PM Division of Reclamation, Mining and Safety <dnr_drms_permitadmin@state.co.us> wrote:

Please see attached correspondence from the Division of Reclamation, Mining and Safety.

DO NOT REPLY to this email message. This mailbox is not monitored for incoming messages. Please refer to the attached document to locate the email address of the sender.