Joe Kafczynski

From: Nina MCGRATH <n.mcgrath@kurita-water.com>

Sent: Thursday, July 10, 2025 1:26 PM **To:** Joe Kafczynski; Emily Nurmi

Cc: Greg Ulman; 'Mark Mackey'; Brandon Mancilla; 'Zach Gilmaster'; Brian Marquardt; Ben J.

Everswick

Subject: RE: [EXT]RE: Village of Kronenwetter Well No. 2 DWTF - Sludge Blowdown on Detention

Tank Piping

Follow Up Flag: Follow up **Flag Status:** Flagged

Joe –

While this is recommended for ease in maintaining and cleaning the system in the future, it is not required to be done.

As is, should there be build up that requires piping to be flushed and cleaned the detention tanks will need to be drained for someone to access from above through the manway, or you will need to drop the lower elbow and piping to clear out.

Build up is not guaranteed to happen, but it can and does occur over time, the drain would just make it easier to deal with should it happen.

The choice is up to the city and engineer if this is something you wish to do or not, I hope that helps.

Thank you,

Nina McGrath

Project Manager

Direct <u>763-957-1947</u> | Mobile <u>651-706-0498</u> | <u>n.mcgrath@kurita-water.com</u>

Kurita America Inc. | www.kuritaamerica.com

From: Joe Kafczynski < jkafczynski@becherhoppe.com>

Sent: Thursday, July 10, 2025 12:05 PM

To: Emily Nurmi < Emily@williamreidltd.com>; Nina MCGRATH < n.mcgrath@kurita-water.com>

Cc: Greg Ulman <gulman@kronenwetter.org>; 'Mark Mackey' <mmackey@kronenwetter.org>; Brandon Mancilla

<Brandon@williamreidltd.com>; 'Zach Gilmaster' <zach@elliswi.com>; Brian Marquardt

<marquardtb@rohdebros.com>; Ben J. Everswick <beverswick@becherhoppe.com>

Subject: [EXT]RE: Village of Kronenwetter Well No. 2 DWTF - Sludge Blowdown on Detention Tank Piping

Emily,

Thank you for the follow up email.

Nina, if you could please provide an update on this or answer to our questions, it would be greatly appreciated. We really just want to make an informed decision on how we proceed.

Thanks,

Joe Kafczynski, PE

Project Engineer

Becher-Hoppe Associates, Inc.

330 N. 4th Street | Wausau WI | 54403 Direct 715-845-0436 | Mobile 715-574-6031 Main 715-845-8000

jkafczynski@becherhoppe.com | www.becherhoppe.com

This email message is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply email and destroy all copies of the original message.

From: Emily Nurmi < Emily@williamreidltd.com>

Sent: Wednesday, July 9, 2025 2:04 PM

To: Joe Kafczynski < jkafczynski@becherhoppe.com>; Nina MCGRATH < n.mcgrath@kurita-water.com>

Cc: Greg Ulman <gulman@kronenwetter.org>; 'Mark Mackey' <mmackey@kronenwetter.org>; Brandon Mancilla

< <u>Brandon@williamreidltd.com</u>>; 'Zach Gilmaster' < <u>zach@elliswi.com</u>>; Brian Marquardt < <u>marquardtb@rohdebros.com</u>>; Ben J. Everswick < <u>beverswick@becherhoppe.com</u>>

Subject: Re: Village of Kronenwetter Well No. 2 DWTF - Sludge Blowdown on Detention Tank Piping

Good Afternoon Everyone,

Have we made any progress on the concern brought up by Joe on 7/2?

Emily Nurmi (she, hers, her)

Project Manager



PO Box 397

Germantown, WI 53022

Cell: 262-321-1592

Emily@williamreidltd.com

Mon't Miss Out!

Join us at WRWA's Road America Training

September 12, 2025

XX Road America Racetrack – Plymouth, WI

Register here: Road America Training (6 Municipal Wastewater Credits) | Wisconsin Rural Water

Association

From: Joe Kafczynski < jkafczynski@becherhoppe.com>

Sent: Wednesday, July 2, 2025 1:29 PM

To: Nina MCGRATH < n.mcgrath@kurita-water.com >

Cc: Greg Ulman <<u>gulman@kronenwetter.org</u>>; 'Mark Mackey' <<u>mmackey@kronenwetter.org</u>>; Brandon Mancilla <<u>Brandon@williamreidltd.com</u>>; Emily Nurmi <<u>Emily@williamreidltd.com</u>>; 'Zach Gilmaster' <<u>zach@elliswi.com</u>>; Brian

Marquardt <<u>marquardtb@rohdebros.com</u>>; Ben J. Everswick <<u>beverswick@becherhoppe.com</u>> **Subject:** Village of Kronenwetter Well No. 2 DWTF - Sludge Blowdown on Detention Tank Piping

Nina,

The Village of Kronenwetter is trying to determine whether or not to have drains (sludge blowdown option) installed on the piping between their detention tanks at their Well No. 2 treatment facility. From the 3/25/25 trip report, Jarred recommended adding a sludge blow down option to the piping between the detention tanks. We are taking this to mean adding 1" drains on that piping and we have a couple of questions regarding this option so as to make an informed decision about moving forward with this modification.

- 1. Does Kurita (other than Jarred Close) recommend the installation of drains on the piping between the detention tanks as a sludge blow down option as shown on the attached Sheet8.05?
- 2. Has Kurita run into issues with systems accumulating sludge in similar piping arrangements that need servicing over the lifetime of the facility?

We would really appreciate you and your teams' answers as soon as possible in order to keep things moving forward.

Thanks,

Joe Kafczynski, PE

Project Engineer

Becher-Hoppe Associates, Inc.

330 N. 4th Street | Wausau WI | 54403 Direct 715-845-0436 | Mobile 715-574-6031 Main 715-845-8000 jkafczynski@becherhoppe.com | www.becherhoppe.com

This email message is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply email and destroy all copies of the original message.

[CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe]

This e-mail message and all attachments transmitted with it contain confidential and proprietary business information owned by Kurita America Inc. and intended solely for the use of the addressee. The transmission of this e-mail may be legally privileged. If the recipient of this message is not the intended person or entity, you are hereby notified that any reading, dissemination, distribution, copying, or other use of this message, its contents, hyperlinks, and attached files of any kind is strictly prohibited. If you have received this message in error, please notify the sender immediately by a reply to this electronic mail message and delete this message and all copies and backups thereof. All rights to the information contained in this e-mail are reserved by Kurita America Inc.