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Cutting the Ribbon at the RMI Residuals Management Facility



July 13th was a momentous day for our team. After several months of planning, coordinating, permitting, and construction, we watched our two new biosolids storage buildings go from a set of plans to two fully formed structures. These two additional Calhoun structures sit diagonally from our original pair of buildings, making a total of four on site.

In celebration of their completion, RMI's three founders along with members of the Operations, Compliance, Sales, and Administrative teams gathered together for an official ribbon cutting ceremony on-site. As an unsuspecting guest of honor, Project Manager Wes Wixson of Infrastructure Construction Corporation was

surprised with the unveiling of the name of the second building, officially the "Wes E. Wixson Biosolids Storage Building No.2."

Our group assembled around the entrances of buildings one and two with Co-owners Marty Riehs and Charley Hanson each holding an end of the ribbon. President Shelagh Connelly performed the honorable task of cutting the ribbon, a symbolic act of progress and dedication to responsible and sustainable residuals management.

This site is the only private merchant biosolids storage and processing facility in New Hampshire, and the expansion is something we think is truly worth celebrating. One hundred percent of



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Cutting the Ribbon at the RMI Residuals Management Facility (RMF) Cont.

the biosolids (and all other residuals) that we manage are beneficially reused in our recycling programs to improve the health and quality of local soils. When land applied, biosolids act as a nutrient rich fertilizer high in organic matter and micro-nutrients. They are an excellent source of slow-release nitrogen and are an environmentally sustainable and cost-effective alternative to commercial fertilizers as well as an essential component in our Manufactured Topsoil.

The ability to utilize these two new structures for the processing and management of biosolids is a win all around. This expansion aids in global efforts to divert usable materials from our landfills and provides numerous benefits to the generators and end-users of these materials, as well as to organics recycling efforts throughout the Northeast.



NHWPCA Fall Meeting



Attended by Wastewater Operators, Engineers, and associated industry professionals, the annual NHWPCA Fall Meeting was held this year on September 28th in Durham, NH. The Meeting began with a tour of the Durham Wastewater Treatment Facility where staff showcased the

most recent upgrade projects including aerated grit equipment, odor control for sludge processing, Bardenpho processes for the removal of nitrogen and phosphorous, and Huber inclined screw presses.

During the tour, RMI Operations Manager Pete Burnham, Dispatcher Eryka Clive, and Project Manager April Sargent were given the opportunity to present an overview of the function of RMI as a residuals management company. Incorporating this element into the story helps to paint an even broader picture of the wastewater treatment process and highlights the many innovative uses for biosolids available today.

We are thankful to the organizers of this years NHWPCA Fall Meeting for allowing RMI the

NHWPCA Fall Meeting Cont.

opportunity to explain our part of the story, as well as to Chief Operator Dan Peterson and his team for conducting the tour of the Durham Wastewater Treatment Facility. It was also a pleasure seeing long time customer and friend of RMI, Ray Vermette, in attendance at the group luncheon. We hope to continue adding to the conversation at future NHWPCA events and look forward to seeing everyone there.



Leading the Legislative Front



We at RMI do our part to be active members of local legislative affairs and become strong advocates for the many facets of our industry. Historically, RMI President Shelagh Connelly has been the leading force of our efforts. We would like to share that RMI Project Manager, April Sargent, will now be absorbing some of this responsibility and taking the lead on behalf of RMI within many of our industry associations.

Currently April is the Chair of the NHWPCA's Government Affairs Committee, as well as an active member of the NEWEA Government Affairs Committee and the NEBRA Reg/Leg Committee. Her role within these associations includes participation and leadership during meetings and events, including

the upcoming Legislative Breakfast held annually in Concord, NH. She will also assist with the identification, analysis, and tracking of relevant bills and filings - a vital component of these committees.

April states that she is looking forward to strengthening her familiarity with regulatory frameworks, legislative processes, and policy issues, and will bring this knowledge to her position within our Compliance department where she will ensure that our projects consistently meet or exceed any regulatory requirements. With her drive for success, we have no doubts that she will accomplish great things both as our Project Manager and in her many efforts on the legislative front.



Soil Success at Nea-Tocht Farm

Nea-Tocht Farm, translating to “Never Thought” in Dutch, was purchased by the Vander Wey family in 1976 and is located in the scenic farming town of Ferrisburgh, VT. Brothers Howard and Sid Vander Wey currently manage the family-owned farm which includes 300 acres of corn, alfalfa, and grass fields, around 270 dairy cows, and a towering wind-turbine that generates electricity for the farm.

Howard was introduced to RMI when he met Sales Representative Joanne Chickering in 2016 at the Green Mountain Dairy School, a program run through the UVM Extension. Howard had identified the need for potassium and lime for his hayfields and worked with Joanne to place an order for Wood Ash. He found that in addition to supplying a range of nutrients, the Wood Ash application further enhanced the health of the soil by encouraging the growth of native grasses in the fields. Seeing the success of the hayfields led him to apply Wood Ash to the soil prior to seeding additional fields. Once germinated, he found that the new seedlings were stronger and more resilient, which he attributes to the



abundance of micronutrients contained in Wood Ash that are essential for healthy growth in young plants.

The corn grown on the farm is used to manufacture high quality silage for the resident dairy herd. Originally, Howard was covering the silage with plastic tarps weighed down by tires. He found that this approach resulted in spoilage, and the tires frequently filled up with rainwater and residue making their removal a messy, challenging task. In his search for an alternative, he tried RMI's Paper Fiber, a material with an abundance of applications. By covering his tarped silage with a thick layer of Paper Fiber, Howard was able to achieve a nearly perfect seal



Soil Success at Nea-Tocht Farm Cont.

and as a result was able to reduce 95% of the spoilage. Once the Paper Fiber is removed from the silage Nea-Tocht is able to utilize the Paper Fiber for a second use, land application. This supplies the soil with increased organic matter, strengthening the ability of the soil to retain water during drought conditions and withstand erosion.

The record rainfall in Vermont this summer presented a challenge for many farms, and while Nea-Tocht was no exception, Howard added that he believes the increased organic matter in his soil contributed to his farms ability to endure and allowed him to produce around 1500 bales of hay this season. Howard continues to apply Wood Ash and Paper Fiber on the Farm, praising both for



their effectiveness, economic value, and advantages over commercial fertilizers.

The Vander Wey's have been outstanding advocates of sound agricultural practices, and we are thankful for the continued relationship and for the opportunity to share the success that Howard and his family have had using RMI's soil amendments at Nea-Tocht Farm. Providing farmers with effective, innovative, and economical solutions to build and maintain healthy soil is an integral part of what we do at RMI. A member of our team is always happy to work one on one with anyone interested in achieving exceptional results like those at Nea-Tocht Farm.



Paper Fiber used to weigh down plastic tarps over corn silage



DRIVER SPOTLIGHT



Shawn DeBlois

Shawn DeBlois started with RMI in April of 2017 and we are lucky to have him as part of our adept team of truck drivers. He currently operates as our lead driver for the Burgess Biopower plant located in Berlin, NH. Burgess Biopower produces 12,500 tons of wood ash annually, which Shawn hauls using a Western belt trailer attached to 'RMI-22,' our fleet's newest Peterbilt 389 Day Cab. RMI wouldn't be where it is today without his hard work!

CAREER STATS:

Miles: 387,185 Loads: 2,807 Tons: 84,278.62

Congratulations , Eryka!



Congratulations are in order for RMI employee Eryka, who as of September 16th is officially Eryka *Clive*! Eryka and her husband Nate had a beautiful ceremony and reception at Ragged Mountain Resort in Danbury, where family and friends gathered to help celebrate their special day. In attendance were RMI owners Marty, Charley, and Shelagh, all of whom would have been hard pressed to miss an occasion this significant.

For those of you who haven't had the opportunity to meet her, Eryka is our incredibly talented Dispatcher and a member of our Operations Department. She is an instrumental part of the day-to-day at RMI, always finding creative solutions to problems when they arise, and giving 110% to everything that she does. So please join us in congratulating Eryka on this big life event and wishing her and Nate (and their two pups) a very happy future together!



Exciting Announcement

You heard it here first folks...returning fall of 2024 in recognition of RMI's 30th anniversary is the highly anticipated **PIG ROAST!** Join us for a day full of food, music, and fun in celebration of everything and everyone who has made the past three decades possible. Keep an eye on your inbox for the upcoming invitations!