

CBM Codrington Pit 2022 Newsletter



Happy spring everyone! The past couple of years have been quite different and challenging to say the least. I hope everyone has stayed healthy and has been able to adapt to the new normal. The pandemic hasn't disappeared, so we at CBM are still erring on the side of caution by limiting our face to face meetings and ensuring that our high standards for Health and Safety are followed by employees and contractors working at our sites.

Our community outreach activities are still somewhat limited to virtual meetings and written communication, such as this newsletter. CBM is still committed to keeping you informed about what's happening at the pit and are always accessible through email, by phone and text. We always look forward to hearing from you, our neighbours in the community.

Below are a few topics we want to update you on, based on what's been happening at the site in 2022.

Personnel Update

In April 2022, Bruce Klein took on the role of Eastern Region Area Manager. Bruce will be transferring from the Western Region, where he has worked with CBM in various operational positions since May 2006. His commitment and leadership in health and safety, knowledge about the operations and his achievements in the area of rehabilitation has been an asset to our team over the years and the eastern region, and our Codrington operation, will benefit greatly.



Operations Update

Similar to last year, aggregate production began in early April and is anticipated to continue until sometime in November/early December. Extraction for the upcoming year will be split between Phases 1 and 2 as depicted on the Site Plan. We will be operating in both phases in order to maximize the resource by blending of the fine and coarse sand and gravel deposits that are located in different areas across the site. Blending is completed to meet product specifications, which will ensure that only quality products are provided to our customers.

In 2022, sand and gravel products from the Codrington Pit will be used in a number of local construction projects, such as Trenton Airbase infrastructure upgrades, Applewood Pointe Retirement Home in Brighton, Gord Tobey Development subdivision Brighton, road reconstruction at Ontario Street and Hwy #2, Brighton and Appledene apartments in Trenton.

Rehabilitation and Tree Planting.

In 2021, we completed a 2 hectare 3:1 slope rehabilitation project in an area along the south boundary of Phase 1 for the top bench. The bottom section of the slope will be constructed once the remaining aggregate in the floor is extracted with a second bench. Work began on the slope in March and was completed in June and plans are coming together to complete some additional rehabilitation in late 2022, or early 2023.



In May 2021, CBM worked with the Northumberland Tree Planters, who planting 4,000 trees in the northern part of the pit. A mixture of white and red pine, as well as red oak were planted. After a recent check, the trees look like they're doing very well!

Water Monitoring

Our groundwater and surface water monitoring program continued in 2021 in accordance with the requirements of the Site Plan and Permit To Take Water (PTTW). Water levels and quality samples are collected from monitoring wells, and flow rates are recoded from designated locations on nearby surface water springs. The 2021 annual water monitoring report concluded that ground and surface water were unaffected by pit operations. This report is submitted annually to the Ministry of the Environment and Conservation and Parks (MECP).

Noise Monitoring

A noise audit is completed annually to ensure we operate in compliance with the allowable limits set by the MECP. Sound levels are measured off the processing equipment and compared to levels recorded at a number of nearby residential properties. The audit took place on September 3, 2021 and the report concluded that the pit is operating in compliance with the MECP guidelines. A copy of the annual report is provided to the Municipality of Brighton.

Traffic Monitoring

CBM completes an annual Traffic and Safety Review report, which is submitted to the County of Northumberland. This report focusses on assessing traffic volumes on County Road 30, monitors the effectiveness of the pit entrance design, reviews collision data on the road and reports any incidents or complaints received related to truck traffic entering or exiting our site. The 2021 report found that the pit continues to operate with less traffic than forecasted volumes and there were no records of collisions of incidents at our entrance.

All of our monitoring reports, as well as a number of other pit related documents can be found on our Codrington website at <http://cbmcodringtonpit.com/index.html>

That concludes the update! Please feel free to contact us if you have questions about the information in this newsletter, or anything else pit related. We look forward to staying in touch and hopefully seeing you soon!

All the best.



Mike Le Breton
CBM Aggregates, Lands Manager
Cell: (905) 410-2900
Email: mike.lebreton@vcimentos.com