

## Impact of freezing temperatures and snow conditions on concrete production in the Lower Mainland and Vancouver Island

The Board of Concrete BC would like to provide this update regarding the impact that cold weather and snow conditions have had on concrete producers in the Lower Mainland and Vancouver Island this week: December 19-23, 2022.

This year has not been without challenge, and unfortunately the recent Artic Outflow weather front is adding to it. Snow and freezing temperatures have brought the ready-mix industry in the Lower mainland and Vancouver Island to a standstill, as concrete producers have been unable to safely or reliably operate since Monday.

Ready-mix plants, raw materials, and truck fleets in the lower mainland are exposed to weather elements during the day and overnight. These sub-zero temperatures, especially for prolonged periods, impact on the ability of producers to get mechanical and hydraulic parts on the plant functional, let alone reliably operating. Additionally, some raw materials have frozen, and the resulting road conditions also make it extremely dangerous for large mixer trucks to traverse the streets and roads. Hence, producers have also ceased operations with consideration of their employees, and public safety.

At the time of writing this, the forecast looks unfavorable into the weekend, so concrete producers may not be operational until next week, weather permitting.

Finally, as a reminder when placing and finishing concrete in freezing temperatures, always follow CSA standards. You can learn more about this on our industry resource page at concretebc.ca/industry-resources/

Stay warm and stay safe,

Concrete BC Board of Directors

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