



Project: Nova Chemicals Plant – Joffre, Alberta

Client: Gator Construction Group Inc.

Contact: Jeff Arnold, General Superintendent

To Whom It May Concern,

Gator Construction Group recently worked with CEMATRIX (Canada) Inc. on a project at the Nova Chemicals facility in Joffre, Alberta. CEMATRIX supplied and placed flowable, self-compacting cellular concrete insulation under a mat foundation to prevent frost penetration and related frost heave. The cellular concrete provided a strong base and eliminated the need for void form.

The CEMATRIX team was professional, responsive, and well prepared. They proactively completed all safety submittals and ISNetworld prequalification requirements and completed orientations, ensuring full compliance and approvals prior to mobilization.

When a high-mast lighting cable was encountered in the placement area, CEMATRIX promptly provided heat-of-hydration temperature data. This allowed our engineers to move forward with the design and avoid schedule delays.

Despite schedule adjustments due to ready-mix availability, CEMATRIX remained flexible and coordinated well with the Owner's preferred pre-approved ready-mix supplier to get the job completed as planned and in a timely manner. Documentation and invoicing were submitted promptly.

In my experience, CEMATRIX Cellular Concrete is an efficient alternative to more labour intensive methods using conventional rigid foam board insulation. Large volumes of cellular concrete can be produced and pumped each day. The cellular concrete hardens overnight and can be used as a good construction working surface the following day. The material can also be easily graded to achieve a smooth surface with the desired geometry and slope.

Based on multiple successful projects, I confidently recommend CEMATRIX. They have a great solution, and their professionalism, reliability, and technical expertise make them a great partner to work with.

Sincerely,

Jeff Arnold
General Superintendent
Gator Construction Group Inc.

sales@gatorbuilt.ca | Calgary 403.714.4319 | Edmonton 780.984.3014 gatorbuilt.ca