City of Aurora





2025 Cold Weather Portland Cement Concrete Requirements

The City of Aurora concrete cutoff date is **October 17, 2025**. Variations beyond this date will be considered if the following conditions are met:

All concrete placements beyond that date must be requested in writing to the attention of the City of Aurora Engineering Division Assistant City Engineer, and may be submitted via email to: <u>EngGenMail@aurora.il.us</u> or FAX (630) 256-3229. These requests must provide the following information to be considered:

Submit a 7 day forecast, showing both daytime highs and nighttime lows, from the date of concrete placement.

Include Contractor's name, Contractor's phone number, Customer's name, Customer's address and Customer's phone number.

If your request is approved then you may need to provide the following:

1. Thermal Protection:

Any projected temps in the 7 day curing window that are forecast to be 32 degrees or below will require the placement of two layers of polyethylene sheeting, 24 hours in advance of the low temps.

2. Independent Testing certification:

Where No. 1 is true, Independent, certification from a testing firm, such as Terracon Consultants Inc., or TSC (Testing Service Corporation), must be obtained to verify that thermal protection was deployed and maintained during times where thermal protection was required.

3. Cylinders:

Where appropriate and at the discretion of the City Engineer, the taking and breaking of concrete cylinders to verify concrete strength <u>may</u> be required.

4. Required in all cases - Pre Placement Inspection:

Call the Engineering Division a minimum of 24 hours in advance to schedule the required pre-pour inspection. (630) 256-3200

These additional measures are the responsibility of the individuals requesting the variance. Any reports resulting from these measures shall be submitted to the City of Aurora Engineering Division under cover letter indicating the address, and date of the concrete placement.