City of Sandwich Building Department 144 E. Railroad Street Sandwich !! 60548 815-786-8802

Cold Weather Requirements for Concrete

To pour concrete:

- 1. Temperature must be at a minimum of 30 degrees (Fahrenheit) and rising.
- 2. No concrete will be allowed to be set on frozen ground or other frozen materials.
- 3. Concrete coming out of supply truck must be at a minimum of 55 degrees (Fahrenheit) and temperature must be held constant during placement.
- 4. Forms must remain in place for 24 hours with insulation blankets covering the concrete after completion of pour.
- 5. Insulation blankets must remain in place for 48 hours after forms are removed. Temperatures must be forecasted to remain above 25 degrees for a period of 72 hours after pour.
- 6. No flatwork will be allowed unless in an (above freezing) heated enclosure.
- 7. All flatwork will remain enclosed and heated (above freezing) for a period of 5 days after pour.