

Cold Weather Policy Change

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TBT 1/22/24

When temperatures at the jobsite reach -10 degrees F or below, outside work will be suspended.

- This temperature can be the actual air temperature or what it is with the windchill factor. (Refer to National Weather Service Windchill Chart)
- Outside work is defined as any work area that is not heated.

Working in these conditions will only be acceptable with the approval of the Safety Department & your Manager.

By Clicking "Mark as Read" - you are acknowledging you have read this entire (opened appropriate attachments) Tool Box Talk and understand this is company policy and will abide by regulations outlined in this safety policy. Please complete your acknowledgement within 24 hours of release. If you are receiving this notice, you are REQUIRED to read this content.



NWS Windchill Chart



| | | Temperature (°F) | | | | | | | | | | | | | | | | | | |
|------------|----|---|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | Calm | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -30 | -35 | -40 | -45 |
| Wind (mph) | 5 | 36 | 31 | 25 | 19 | 13 | 7 | 1 | -5 | -11 | -16 | -22 | -28 | -34 | -40 | -46 | -52 | -57 | -63 | |
| | 10 | 34 | 27 | 21 | 15 | 9 | 3 | -4 | -10 | -16 | -22 | -28 | -35 | -41 | -47 | -53 | -59 | -66 | -72 | |
| | 15 | 32 | 25 | 19 | 13 | 6 | 0 | -7 | -13 | -19 | -26 | -32 | -39 | -45 | -51 | -58 | -64 | -71 | -77 | |
| | 20 | 30 | 24 | 17 | 11 | 4 | -2 | -9 | -15 | -22 | -29 | -35 | -42 | -48 | -55 | -61 | -68 | -74 | -81 | |
| | 25 | 29 | 23 | 16 | 9 | 3 | -4 | -11 | -17 | -24 | -31 | -37 | -44 | -51 | -58 | -64 | -71 | -78 | -84 | |
| | 30 | 28 | 22 | 15 | 8 | 1 | -5 | -12 | -19 | -26 | -33 | -39 | -46 | -53 | -60 | -67 | -73 | -80 | -87 | |
| | 35 | 28 | 21 | 14 | 7 | 0 | -7 | -14 | -21 | -27 | -34 | -41 | -48 | -55 | -62 | -69 | -76 | -82 | -89 | |
| | 40 | 27 | 20 | 13 | 6 | -1 | -8 | -15 | -22 | -29 | -36 | -43 | -50 | -57 | -64 | -71 | -78 | -84 | -91 | |
| | 45 | 26 | 19 | 12 | 5 | -2 | -9 | -16 | -23 | -30 | -37 | -44 | -51 | -58 | -65 | -72 | -79 | -86 | -93 | |
| | 50 | 26 | 19 | 12 | 4 | -3 | -10 | -17 | -24 | -31 | -38 | -45 | -52 | -60 | -67 | -74 | -81 | -88 | -95 | |
| | 55 | 25 | 18 | 11 | 4 | -3 | -11 | -18 | -25 | -32 | -39 | -46 | -54 | -61 | -68 | -75 | -82 | -89 | -97 | |
| | 60 | 25 | 17 | 10 | 3 | -4 | -11 | -19 | -26 | -33 | -40 | -48 | -55 | -62 | -69 | -76 | -84 | -91 | -98 | |
| | | Frostbite Times | | | | | | | | | | | | | | | | | | |
| | | 30 minutes 10 minutes 5 minutes | | | | | | | | | | | | | | | | | | |
| | | Wind Chill (°F) = 35.74 + 0.6215T - 35.75(V ^{0.16}) + 0.4275T(V ^{0.16}) | | | | | | | | | | | | | | | | | | |
| | | Where, T= Air Temperature (°F) V= Wind Speed (mph) | | | | | | | | | | | | | | | | | | |
| | | Effective 11/01/01 | | | | | | | | | | | | | | | | | | |

Revision #1

Created 9 February 2024 13:22:39 by Alicia Mohart

Updated 9 February 2024 13:26:04 by Alicia Mohart