**ICE COVER INSPECTION TEMPLATE**

This template is intended for use as described in the Government of Alberta’s “[Guide for Building and Working Safely on Ice Covers in Alberta](https://ohs-pubstore.labour.alberta.ca/BP043)” publication BP043.

**Date**:

**Location**:

**Completed by**:

**Climate Condition**: Calm/Snow/Rain/Wind

**Visibility Factors**: Clear/Fog/Light/Dark

**Today’s Temperature**:\_\_\_\_\_\_\_\_\_\_0 C

**List Names of Workers Present**:

1.
2.
3.
4.
5.

# Ice Measurement Data

Hole Distances Are Measured

From the east/north to west/ south shore

|  |  |
| --- | --- |
| **Test Hole #** | **Ice Depth** |
| #1- | cm |
| #2- | cm |
| #3- | cm |
| #4- | cm |
| #5- | cm |
| #6- | cm |
| #7- | cm |
| #8- | cm |
| #9- | cm |
| #10- | cm |
| #11- | cm |
| #12- | cm |
| #13- | cm |
| #14-  | cm |
| #15- | cm |
| #16- | cm |
| #17- | cm |
| #18- | cm |
| #19- | cm |
| #20- | cm |
| #21- | cm |
| #22- | cm |
| #23- | cm |
| #24- | cm |
| #25- | cm |
| #26- | cm |
| #27- | cm |
| #28- | cm |
| #29- | cm |
| #30- | cm |

# Traffic Control Record

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Yes** | **No** | **If No a corrective action is required** |
| AB Environment River Forecast |  |  |  |
| Roadway is \_\_ m - \_\_ m width |  |  |  |
| Traffic Signs in Correct Position |  |  |  |
| Traffic Signs Clean/Visible |  |  |  |
| Barricades In Correct Position |  |  |  |
| Test Holes—Staked & Numbered |  |  |  |
| Ice Surface Clear of Snow |  |  |  |
| Ice-Road Surface Visible |  |  |  |
| Vehicles Cross @ Safe Speeds |  |  |  |
| Vehicles Exceeding Load Ratings |  |  |  |
| Unusual or Deep Cracks Starting |  |  |  |
| Water Visible in Cracks |  |  |  |
| Thin Ice On/Near Roadway |  |  |  |
| Are Approach Ramps Sanded |  |  |  |
| Sand/Salt Accumulating on Road |  |  |  |
| Flooding Road Top Required |  |  |  |

Shore Inspection: Water On Surface—Shore Ice Lifting or Bulging—Shore Ice Falling or Dropping—Shore Ice Bulging/Breaking Up Stream—Water On Surface Up Stream

# Ice Road Capacity Data (As per Alberta Ice Safety Guide)

Yesterday’s Load Capacity Rating: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_KG

Today’s Load Capacity Rating: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_KG

List Potential Problems Developing on Ice Road or Up Stream:

1.
2.
3.

|  |  |
| --- | --- |
| **List Name (s) of Persons Notified** | **List Time Of Notification** |
| 1) Project Manager | am/pm |
| 2) Superintendent | am/pm |
| 3) Supervisor | am/pm |
| 4) AMA—Ice Road Load Capacity Changes | am/pm |
| 5) | am/pm |

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