

Capitol Carbonic Corporation

"AN INDEPENDENT ANALYSIS OF YOUR DRY ICE USAGE"

Please fax this survey to our Corporate Office at 410.247.3248

What are applications for dry ice? _____

Fresh/Perishable food in containers: _____

Frozen food on pallets: _____

Frozen food in containers: _____

Frozen bakery in containers: _____

Sub-zero Ice Cream in containers: _____

Other Applications (please describe) _____

What type of Dry Ice is now being used? _____

Dry Ice Block-Whole _____

Dry Ice Block-Cut _____

Cut 1/2 _____ 1/3 _____ 1/4 _____ 1/5 _____

Other (please describe) _____

Dry Ice Pellets/Nuggets _____

Scooped or Shoveled into container? _____

Bagged and then placed into container? _____

CO 2 Snow _____

What is average block weight? _____

Is block ice wrapped? _____

Is ice cut according to request? _____

DRY ICE USAGE:

Annually _____

Weekly/Summer _____ Fall _____ Winter _____ Spring _____

ICE STORAGE AND DELIVERY:

How many ice deliveries do you receive? _____

Where is ice stored? _____

Is container ice delivered shrink wrapped? _____

Is ice scrapped down on top? _____

Is ice dated for "FIRST IN-FIRST OUT" (FIFO) rotation? _____

"SIZE AND CONDITION OF YOUR DRY ICE CONTAINERS"

What type of insulated container is ice delivered and stored in?

What size insulated container is dry ice stored in?

What is condition of dry ice containers?

Poor _____ Fair _____ Good _____ Excellent _____

Dry Ice should be delivered in containers that are covered with insulated pad and have insulated pad or hard door.

Containers should have minimal frost build-up or hot spots!

If containers show excessive frost around openings or on sidewalls, container is being stored in an improper area or quality of containers is poor! This can result in very high sublimation!

"ESTIMATED SUBLIMATION RATE WITH EXISTING DRY ICE DELIVERY AND STORAGE CONTAINERS"

5% _____ 10% _____ 15% _____ 20% _____

After review of the above analysis we will give our suggestions for improvements in your dry ice applications. We will also review how much dry ice is used with your freezer boxes and totes and provide "Dry Ice Use Guidelines".

FOR BEST STORAGE AND USE OF DRY ICE, FOLLOW "GUIDELINES TO MINIMIZE DRY ICE SUBLIMATION".