



ICE
ALASKA

P.O. Box 83134, Fairbanks, AK 99708

(907) 451-8250 Fax (907) 456-1951

Web: WWW.icealaska.com E-mail: iceart@ptialaska.net

January 10, 2008

Cannon Teams

RE: Request for Participation

Dear Team Leader:

The purpose of this letter is to request your participation in the first annual "Edge Blast Ice Cannon Shoot-Out". If you are interested in this project, please forward a letter requesting your team in the competition. Additionally, we encourage you to include any recommended changes or additions to the list that you believe will benefit the project. Please have your request to Ice Alaska no later than February 8, 2008. A \$50 registration fee is due upon submission of registration form and check payable to Ice Alaska.

Mandatory team meeting will take place at Ice Park on February 9th at 2PM. Additional questions may be sent to publicrelations@icealaska.com

We look forward to your participation.

Sincerely,

Dick Brickley
Chairman

Cc: Ice Alaska Board members

Have an "Ice" Day



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“Edge Blast Ice Cannon Shoot-Out” Ice Cannon Team Registration Form

Team Name: _____

Team Leader POC

Name: _____

Mailing Address:

City/ State/ Zip Code: _____

Phone number/email: _____

Team Member Names:

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-

Limited team space available. Submit Registration form and letter of intent to participate in Ice Cannon event to Ice Alaska No Later Than February 8, 2008. Send the letter to Ice Alaska Ice Cannon Registration, PO Box 83134, Fairbanks Alaska 99708 or drop off - Ice Park 1925 Chena Landing Loop (off Phillips Field Road).

**Mandatory meeting for Team Leaders (ALL team members are encouraged to attend) on February 9th at 2PM at Ice Park. 1925 Chena Landing Loop, Fairbanks, AK 99708.

Have an “Ice” Day

Ice Cannon Competition

Purpose: To host the “Edge Blast Ice Cannon Shoot-Out”.

Task: Construct an ice cannon that will be used to project three (3) tennis balls onto a visual target. No more than three people may work as part of the team. The team will have 24 hours to prepare the cannon for firing. Each team will have 30 minutes to set up their cannon for firing, once the first tennis ball is fired each team shall have 15 minutes to fire the next 2 tennis balls.

Conditions: Given the following:

â **Ice Cannon-** 1 block of ice that measures approximately 2 ft x 2 ft x 3 ft that will be used to construct the cannon and carriage. Ice cannon barrel must be completely constructed of ICE (No foreign material, i.e. metal, plastic, etc., can be used as sleeves for barrel)

â **Black powder/ 3 tennis balls-** TBD ounces for use as the firing propellant to project the tennis balls.

â **Initiation of charge-** Must be able to be fired/initiated from behind a snow berm (minimum of 6ft)

â **Start Time/Date-** Construction phase 9:00 am March 21; Firing phase 1:00 pm to 4:00 pm March 22; Firing phase 1:00 pm to 4:00 pm March 23, Award Ceremony March 23: time TBD

â **Staffing plan-** Develop a by name list of the team members that will participate in this competition. List the time requirements for each team member in order to complete the project on schedule.

â **List the tools and materials** - Seven days prior to the start of the competition, each team must identify any tools and equipment that will be required from Ice Alaska to complete this project. If any tools are required, include the specific amount of time they will be used. Availability of equipment and type will be first come, first serve basis.

â **Awards-** Each winning team member shall receive \$500 Gift Certificate to Mac Haus

Winning Standard: The team fires the tennis balls within the time allotted and the tennis ball lands closest to the center of the target. Tie breaker will be determined by the team that has fired three tennis balls in the least amount of time.

****Liability Waiver-** The team leader will be responsible for the cannon construction project and ensure liability waivers are completed by each team member working on the project **PRIOR** to event’s start date.

****Ice Alaska will have FINAL** determination to stop, require teams to modify and or disqualify any team if it is determined that ice cannon is unsafe for use.

****Ice Alaska reserves the right to DISQUALIFY** any team at any time for unsafe acts and or behavior.

****MINIMUM** age of participants is 18 years old and with NO felony conviction.