

06-1307

Complete in accordance with instructions on reverse and forward copy.

Form Approved: OMB No: 0648-0025 Expires 12/31/2007

TO: National Oceanic and Atmospheric Administration  
Office of Oceanic and Atmospheric Research  
1315 East-West Highway SSMC-3 Room 11554  
Silver Spring, MD 20910

NOAA FORM 17-4 (4-81) U.S. DEPARTMENT OF COMMERCE  
NAT'L OCEANIC AND ATMOSPHERIC ADM.  
**INITIAL REPORT ON WEATHER MODIFICATION ACTIVITIES** (P.L. 205-92<sup>ND</sup> CONGRESS)

**1. PROJECT OR ACTIVITY DESIGNATION, IF ANY**  
Alta/Snowbird

**2. DATES OF PROJECT**

**3. PURPOSE OF PROJECT OR ACTIVITY**  
Increase snowpack for ski areas

a. DATE FIRST ACTUAL WEATHER MODIFICATION ACTIVITY IS TO BE UNDERTAKEN 10/15/2005  
b. EXPECTED TERMINATION/DATE OF WEATHER MODIFICATION ACTIVITIES 12/24/2005

**4. (a) SPONSOR**  
NAME Onno Wieringa

**4. (b) OPERATOR**  
NAME Don Griffith

AFFILIATION Alta Ski Lifts Co. PHONE NUMBER 801-359-1078

AFFILIATION North American Weather Consultan PHONE NUMBER 801-942-9005

STREET ADDRESS P.O. Box 8007

STREET ADDRESS 8180 S Highland Dr., Ste B-2

CITY Alta STATE UT ZIP CODE 84092

CITY Sandy STATE 84093 ZIP CODE 84093

**5. TARGET AND CONTROL AREAS (See Instructions)**

TARGET AREA LOCATION Alta and Snowbird ski resorts SIZE OF AREA 10 SQ. MI.

CONTROL AREA LOCATION NA SIZE OF AREA NA SQ. MI.

**6. DESCRIPTION OF WEATHER MODIFICATION APPARATUS, MODIFICATION AGENTS AND THEIR DISPERSAL RATES, THE TECHNIQUES EMPLOYED, ETC. (See Instructions)**

Four ground-based silver iodide generators will be used. Each generator emits 12 grams per hour of silver iodide. Operational decisions will be made from NAWC offices in Sandy, Utah.

**7. LOG BOOKS: Enter name, affiliation, address, and telephone number of responsible individual from whom log books or other records may be obtained.**

NAME Don Griffith  
AFFILIATION North American Weather Consultan PHONE NUMBER 801-942-9005  
STREET ADDRESS 8180 S Highland Dr., Ste B-2  
CITY Sandy STATE 84093 ZIP CODE 84093

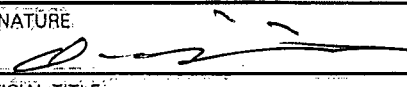
THIS REPORT IS REQUIRED BY PUBLIC LAW 92-205; 85 STAT 735; 15 U.S.C. 330b. KNOWING AND WILLFUL VIOLATION OF ANY RULE ADOPTED UNDER THE AUTHORITY OF SECTION 2 OF PUBLIC LAW 92-205 SHALL SUBJECT THE PERSON VIOLATING SUCH RULE TO A FINE OF NOT MORE THAN \$10,000, UPON CONVICTION THEREOF.

**8. SAFETY AND ENVIRONMENT**

YES  NO Has an Environmental Impact Statement, Federal or State been filed? If yes, please furnish a copy as applicable.  
 YES  NO Have provisions been made to acquire the latest forecasts, advisories, warnings, etc. of the National Weather Service, Forest Service, or others when issued prior to and during operations? If yes, please specify on a separate sheet.  
 YES  NO Have any safety procedures (operational constraints, provisions for suspension of operations, monitoring methods, etc.) and any environmental guidelines (related to the possible effects of the operations) been included in the operational plans? If yes, please furnish copies or a description of the specific procedures and guidelines.

**9. OPTIONAL REMARKS (See Instructions. Use Separate Sheet.)**

NAME Don Griffith  
AFFILIATION North American Weather Consultants  
STREET ADDRESS 8180 S Highland Dr., Ste B-2  
CITY Sandy STATE UT ZIP CODE 84093

**CERTIFICATION:** I certify that the above statements are true, complete and correct to the best of my knowledge and belief.  
SIGNATURE   
OFFICIAL TITLE: President  
DATE 10/12/2005 PHONE NUMBER 801-942-9005

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NOV-DEC-



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Silver Spring, MD 20910  
OFFICE OF OCEANIC AND ATMOSPHERIC RESEARCH

December 16, 2005

Mr. Don Griffith  
North American Weather Consultants  
8180 S Highland Drive, Ste. B-2  
Sandy, UT 84093

Dear Mr. Griffith:

Thank you for your Initial Reports on weather modification activities for the following projects:

<u>PROJECT NAME</u>	<u>NOAA FILE NUMBER</u>
Northern Utah	06-1305
Southern/Central Utah	06-1306
Alta/Snowbird	<del>06-1307</del>
Santa Barbara and Southern San Luis Obispo Counties	06-1308

As a reminder, please submit a Final Report within 45 days after the project has terminated. This is mandated under Public Law 92-205.

Sincerely,

Ms. Karen Williams, Manager  
Weather Modification Activities  
Reporting

