

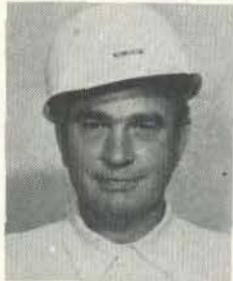
# The Village Crier

national accelerator laboratory

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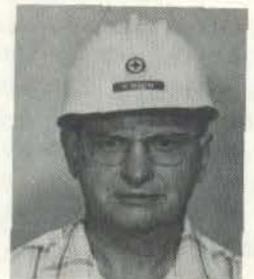
Nov. 5, 1970



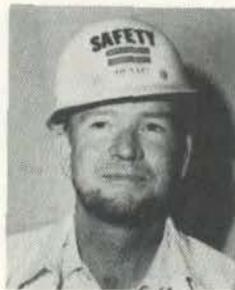
Ray Brown  
NAL  
Safety Engineer



Paul Reardon  
NAL  
Chairman Safety Committee



Ed Brezina  
NAL  
Safety Inspector



Bob Brady  
DUSAF  
Safety Engineer



Bill Hudson  
DUSAF  
Safety Inspector

## NAL FOCUSES ON EMPLOYEE SAFETY

The safety of the hundreds of employees on the NAL site is of paramount consideration in the planning, construction and development of the *Laboratory*.

A detailed safety handbook for employees is being developed by the staff under the direction of Ray Brown, Safety Engineer. Its purpose is to explain the safety policy of NAL and to define safety practices and procedures.

Some time ago, the Director's office established a safety organization for the Laboratory. It includes the Director of Business Administration, the Safety Office and a Safety Committee with sub-committees representing the mechanical, electrical, plant and site operations and special hazards branches.

Ray Brown, NAL Safety Engineer, points out:

"Safety in research activities is unique in that many operations are non-repetitive, they often involve unknown factors, and there is a need to permit the experiments as much latitude as possible. This is particularly true in a high energy physics laboratory such as the National Accelerator Laboratory."

Brown further notes that "it is difficult to anticipate every contingency or to pre-

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dict with certainty the requirements for safeguarding all activities; yet, the safety of personnel and protection of facilities cannot be jeopardized."

He says that the "primary responsibility for safety must rest with those charged with carrying out the various phases of Laboratory operations; namely, supervisors and individuals in charge of particular programs and/or experiments. But, likewise, each individual, whether staff or user of the Laboratory facilities must acquaint himself with the safety requirements and give full co-operation to the program."

Brown joined NAL early in 1970 after five years of service as safety officer for the U.S. Atomic Energy Commission's Princeton-Pennsylvania Accelerator at Princeton University in New Jersey. Born in Louisville, Kentucky, Brown and his family are residents now of West Chicago. He is an alumnus of the University of Louisville and also took graduate courses at Rutgers-The State University of New Jersey. In addition to his service at the Princeton-Penn Accelerator, Brown has been manager of safety at the Thiokol Chemical Corporation, a safety director for Good Year Engineering Corporation, and a safety engineer for E.I. DuPont de Nemours. For several years, he also was a building contractor. He is a member of the American Society of Safety Engineers and the American Society of Mechanical Engineers.

Brown offers these safety guides:

EMERGENCIES

1. For assistance in an emergency involving fire, accident, illness or radiation, Dial 13.
2. Report problem clearly and distinctly. Give your name, your location, and the phone number from which you are calling.
3. If conditions permit, remain near the phone should the operator need to call back.

FIRST AID

1. Do not attempt extensive First Aid. Call for assistance.
2. For stoppage of breathing, give artificial respiration.
3. For severe bleeding, apply firm pressure to wound.
4. For burns, apply cold water.
5. For heart stoppage, administer external cardiac massage and artificial respiration.
6. Attend a First Aid course to become proficient in the above recommended techniques.

Brown and his colleagues have informed NAL section leaders that instruction will be offered in external cardiac massage and mouth-to-mouth resuscitation techniques for Laboratory personnel. All persons working with electricity should have this knowledge, Brown says. Classes will be held in the basement room at 21 Sauk Boulevard in the NAL Village. A practice period will follow each lecture, film and demonstration presentation. It is estimated that about two hours will be required for classes of 10 to 12 persons. Lectures will be scheduled on Mondays and Thursdays from 1:30 to 3:30 p.m. and will continue to be scheduled as long as there are applicants. To arrange to attend such classes, please contact the Safety Office at Extension 580.

Brown says: "It is the policy of the Laboratory to design, operate and maintain buildings, facilities and equipment with first consideration given to the prevention of accidents, fire and personal injury. It is further the policy of the Laboratory to provide prompt medical assistance for personnel and fire fighting equipment for the protection of property in case of accident or fire."

Paul J. Reardon, NAL's Director of Business Administration, is chairman of the Lab-

NAL FOCUSES ON EMPLOYEE SAFETY (Continued from Page 2)

oratory's Safety Committee. Other members of this group include Ed Brezina, NAL Safety Inspector; Bob Brady, DUSAF Safety Engineer; Bill Hudson, DUSAF Safety Inspector and Brown. They work as a team in developing procedures and making inspections both in the NAL Village and on the Main Site. They endeavor to anticipate situations which might precipitate mishaps or injuries. They seek to find the causes, investigate and review. And then they try to engineer new approaches. Their effort is aimed at providing a safe working environment and they solicit suggestions and inquiries from every NAL, DUSAF, AEC or subcontractor employee.

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COSTUME CAPERS WINNERS SELECTED

On October 24th, the second annual Costume Capers was held at the NAL Village Barn. The fun began at 8:00 p.m. with the arrival of several gaily costumed people - clowns, hoboes, an Arab, an adorable ballerina and even a few Frito Banditos were there to liven up the evening.

The Barn was jumping to the terrific music of "The Remarkables." Doing the two-step were the Jolly "Ho Ho Ho" Green Giant, a "mini" Japanese couple and several green baggies. It was difficult to award trophies for the best costumes, but after the candidates paraded around the dance floor several times, the judges came to the following decision:

Best Couple - Marilyn Paul, Experimental Facilities, and Don Richied, Main Ring, who were Uncle Remus (Don) and little boy (Marilyn).

Best Female - Barbara Wirgler, Main Ring/West Chicago, was an opera singer with the slogan, "It's what's up front that counts!"

Best Male - Gene Stark, Material Management, was quite charming as Jill of "Jack and Jill" and was awarded the trophy even though he wore long golden curls!

Most Original - Lee Terington took the trophy in this class as he was the maestro with the wicked baton!

The evening came to an end with the releasing of many balloons from the ceiling. The lucky balloon poppers who found a slip of paper inside claimed their "boo...by" prizes. Food was served at the Cafeteria. Dawn Chartrand, Physics Research, gives a special thank you to all who helped take down the decorations after the dance, but she has one question... Where are they???



....(L to R) Gene Stark, Barbara Wirgler, Don Richied, Marilyn Paul and Lee Terington....  
Photo by Tim Fielding, NAL

## PAPER RECYCLING OPPORTUNITY

A recycling program for newspapers and computer printout is being carried out at the Laboratory by Woodridge Boy Scout Troop 562. The paper is taken from NAL by station wagon, loaded into a large trailer and then hauled to a scrap paper company.

Reprocessing involves reducing it to pulp and removing certain impurities. Then depending upon its quality, pulp becomes newspaper or "Number two fill-in" such as lining for hat boxes, candy boxes or toilet tissue.

Several members of the Laboratory staff have become interested in the program because it offers them a means of contributing directly to minimizing wastes in the environment.

Pickups are made monthly. The next one will be Friday, November 6. If you have paper to contribute or wish to know more about the program, please call Extension 401.

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**HOLIDAY REMINDER:** Charles Marofske, NAL Personnel Manager, reminds employees that the next Laboratory holidays will be observed Thanksgiving Day, November 26, and Friday, November 27. The Laboratory will be closed for regular staff members on those days.

In addition, Marofske points out that the floating holiday provided for each employee during calendar 1970 must be taken before Friday, January 1, 1971. The floating holiday cannot be carried over to an employee's leave calendar for calendar 1971.

## NAL BASKETBALL SCHEDULE

The NAL Protons are competing this year in the Naperville YMCA basketball league. Most games are scheduled for Thursday evenings and will be played in the old gymnasium at the Naperville High School. On January 14, the gym will not be available so another site will be announced later. Following is the schedule for NAL's team: Thursday, Nov. 5, 7:00 p.m., NAL 'Protons' vs. Koller Dodge; Nov. 12, 8:00 p.m., NAL 'Protons' vs. Doolin Realtors; Nov. 19, 8:00 p.m. NAL 'Protons' vs. to be announced; Dec. 3, NAL 'Protons' vs. Netzley Imperials; Dec. 10, 8:00 p.m., NAL 'Protons' vs. Richport Realtors; Dec. 17, 7:00 p.m., NAL 'Protons' vs. Fromelius Trucking Co. and Jan. 7, 9:00 p.m., NAL 'Protons' vs. Bank of Westmont. For further information, please call Jim Thompson, Ext. 324.

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**DUPLICATE BRIDGE TONIGHT!!!** NAL/DUSAF/AEC bridge group will meet Thursday evening, November 5th at 7:30 p.m. in the Cafeteria. You need not be an "expert" to join the group. Everyone welcome!!!

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## CLASSIFIED ADS

FOR SALE - Quality living room sofa; antique white covering; nearly 10 feet long, three feet, seven inches wide. \$100. Call Extension 351.

FOR SALE - 1963 Jaguar, 3.8 Mark II with overdrive. To be sold to the highest bidder. Contact Argonne Credit Union - 6-3789.

FOR SALE - Pair of G.E. Walkie-Talkies. Model Y-7010-CB-2. Range up to 3 miles. Excellent condition. \$45 or best offer. Please call Frank Kleber, 584-5138.

FOR SALE - Fisher super glass skis. 200 centimeters long. 2 years old. \$180 new; will sell for \$70. Call Reid Rihel, 879-2570.

FOR SALE - 10' x 18' gold wool rug with pad. Also, two 2' x 6' matching runners. Excellent condition. \$125. Call Bill, Ext. 246.

**National Accelerator Laboratory**

**P.O. Box 500**

**Batavia, Illinois 60510**

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