

April 20, 1982

MEMORANDUM

TO: P. Meyer  
FROM: V. L. James  
SUBJECT: Human Subjects Approval 80P-109-02

This memorandum is to inform you that at its December 15, 1981 meeting the LLNL Human Subjects Committee approved your use of human subjects in the project titled, "Human Subjects Experiments With Air Tagged With Radioisotopes  $^{13}\text{N}$  and  $^{41}\text{Ar}$ ". The Committee understands that this project is being funded by the Navy.

The Committee based its approval upon the protocol reviewed at that time, and the Laboratory's Operational Safety Procedure No. 194, Supplement 29, dated April 20, 1982. Should you wish to change the protocol in any way, you must obtain the prior approval of the Committee. This approval is subject to the following conditions:

1. The identity of the participants must be protected in any publication of the results, and no medical information about the participants can be divulged publicly.
2. Any adverse reactions to this test must be promptly reported to the LLNL Medical Department.
3. All participants must be given a copy of the attached Experimental Subject's Bill of Rights.
4. The donor must give his/her informed consent, using the attached consent form with the serial number 80P-109-02.
5. The donor must be given a copy of the signed LLNL consent form.

This approval is valid for the period of one year. If you desire to continue this work beyond December 15, 1982, you must obtain prior approval of the LLNL Human Subjects Committee.

University of California

 Lawrence Livermore  
National Laboratory

  
Vivian L. James  
Secretary  
LLNL Human Subjects  
Committee