

**ADE**TECHNOLOGY CORPORATION  
OPTICAL GROUP7301 W. Wilson Ave.  
Harwood Heights, Illinois 60656  
(312) 867-4222

November 7, 1985

U. S. Nuclear Regulatory Commission  
Material Licensing Section  
799 Roosevelt Road  
Glen Ellyn, IL. 60137

Attention: Patricia Vacherlon

RE: License No. 12-19537-01  
Control No. 79717

Dear Ms. Vacherlon:

We are making the following changes in our request for amendment dated September 3, 1985.

We request that you permit the use of byproduct material by or under the supervision of Carol Schmelzer, Bharat S. Verma, Lorraine Hoffman, or Ashok Patel. This change will permit greater flexibility in the utilization of our production staff. Each of these individuals will attend a six hour training class provided by Eli A. Port, CHP, Cindy Bloom, or Terry Liaboe of Radiation Safety Services, Inc. This course, which will satisfy the requirements of 10CFR19.12, will include applicable instruction in each of the following areas:

- (a) Principals and practices of radiation protection
- (b) Radioactivity, measurement, standardization, monitoring techniques and instruments.
- (c) Mathematics and calculations basic to the use and measurement of tritium.
- (d) Biological effects of radiation
- (e) Applicable NRC regulations

We are designating Yojana B. Patel, whose resume is attached, as our Radiation Safety Officer, replacing Ed. Volakos. Yojana Patel shall have the authority to alter, suspend, modify or terminate any operation for radiation safety purposes.

Should you have any questions or require further information, please contact Bharat S. Verma at 259/8100.

License Fee Information

on Next Page 9/3/85 ttr.

8602200018 851217  
REG3 LIC30  
12-19537-01 PDR

Sincerely,

ADE TECHNOLOGY

John Stompor  
Materials Manager

RECEIVED

NOV 8 1985

REGION III

NOV 8 1985

RESUME

RADIATION SAFETY OFFICER

1. Personal: Yojana B. Patel  
41 Judith Ann Drive  
Mt. Prospect  
Illinois - 60056
2. Employment: A.D.E. Technology  
215 E. Prospect Ave.  
Mt. Prospect  
Illinois - 60056
3. Education: B. S. in Commerce and Accounting
4. Experience:
  - 4.1 1982-1985: Quality Control Technician:  
(ADE TECHNOLOGY)  
Responsible for inspection testing and evaluation of components, sub-assemblies and assemblies of intricate instruments (intended for defense application) to military specifications and standards.
  - 4.2 1980-1982: Instrument Assembler  
(FJW OPTICAL SYSTEMS)  
Responsible for assembling partial/complete optical and optomechanical system to military specifications and standards.
  - 4.3 1975-1980: Assembly Technician  
(EXTEL CORPORATION)  
Adjustment and inspection of typewriters.
  - 4.4 1974-1975: Administrative Assitant  
(THE COLOR PRODUCTION)  
Billing, accounts payable and accounts receivable.