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		October 30, 199	-00139-02 is amended in read as follows:
E. R. Squibb and Sons, Inc		its entirely to	
One Squibb Drive	CAR	Expiration date Apr	28.1
One Squibb Drive P. O. Box 191 New Brunswick, New Jersey	08903En131	Reference No.	0-05222 8. Maximum amount that licensee
6 Byproduct, source, and/or	7. Chemical and form	/or physical	may possess at any one time onder this license
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	MATERIALS LICENSE	License number 29-00139-02
	SUPPLEMENTARY SHEET	Docket or Reference number 030-05222
		Amendment No. 86
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6 Bypro	duct; asource; and/or // Chemical a	nd/or physical 8. Maximum amount that 3. Iicensee may possess at any one time under this
Speci	al nuclear material form	licensee may possess at any one time under this license
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		and 750 millicuries total
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	licensee's facilities at the Convaled Skillman lew Jersey	racility at 700 Headquarters Drive,
G.	Licensed material in Items 6.H through	igh 6.0., and 6.X. may only be used at Route
	206 and Provinceline Road, Lawrencev	Ille, New Jersey.
Û.	Licensed material in Items 6.P., 6.0 facilities Princeton House \$ 905 Heri	and 6.X., may only be used at licensee's contown Road, Princeton, New Jersey.
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. E.	facilities:at:675 College Road East;	Princeton Forrestal Center, Plainsboro New
	Jerseye	
The life	Licensed material shall be used by to designated by the licensee's Radiation	or under the supervision of, individuals on Safety Committee.
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			Amen	dmen	t No.	86	

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CONDITIONS

- 13. The licensee shall not use licensed material in or on human beings or in field applications where activity is released except as provided otherwise by specific condition of this license.
- 14. Experimental animals administered licensed materials or their products shall not be used for human consumption.
- 15. A. Sealed sources and detector cells shall be tested for leakage and/or contamination at intervals not to exceed 6 months or at such other intervals as are specified by the certificate of registration referred to in 10 CFR 32.210, not to exceed 3 years.
 - B. Notwithstanding Paragraph A of this Condition, sealed sources designed to emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed 3 months.
 - C. In the absence of a certificate from a transferor indicating that a test has been made within six months prior to the transfer, a sealed source or detector cell received from another person shall not be put into use until tested.
 - D. Each sealed source tabricated by the sticensee shall be inspected and tested for construction defects leakage and tontamination prior to any use or transfer as a sealed source.
 - E. Sealed sources and detector cells need not be leak tested if:
 - (i) they contain only hydrogen 3: or)
 - (ii) they contain only a gas; or
 - (iii) the half-life of the isotope is 30 days or less; or
 - (iv) they contain not-more than 100 microcuries of beta and/or gamma emitting material or not more than 10 microcuries of alpha emitting material; or
 - (v) they are not designed to emit alpha particles, are in storage, and are not being used. However, when they are removed from storage for use or transfer to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source or detector cell shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.

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U.S. NUCLEAR REGULATORY COMMISSION

License number

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PAGES

MATERIALS LICENSE SUPPLEMENTARY SHEET

29-00139-02
Docket or Reference number

number 030-05222

Amendment No. 86

(15. Continued)

CONDITIONS

- The test chall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. Records of leak test results shall be kept in units of microcuries and shall be maintained for inspection by the Commission. If the test reveals the presence of 0.005 microcurie or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission and the source shall be removed from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. The report shall be filed within 5 days of the date the leak test result is known with the U.S. Nuclear Regulatory Commission, Region 1, AIIN: Chief, Nuclear Materials Safety Branch, 475 Allendale Road, King of Prussia, Pennsylvania 19406. The report shall specify the source involved, the test results, and corrective action taken.
- G. The licensee is authorized to collect leak test samples for analysis by the licensee. Alternatively, tests for leakage and/or contamination may be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.
- In lieu of using the conventional radiation caution colors (magenta or purple on yellow background) as provided in (10 CFR 20.203(a)(1), the licensee is hereby authorized to label detector cells and cell baths, containing icensed material and used in gas chromatography: devices, with conspicuously etched or stamped radiation caution symbols.
- 17. Detector cells containing additantum tratide foil or a scandium tritride foil shall only be used in conjunction with a properly operating temperature control mechanism which prevents foil temperatures from exceeding that specified by the manufacturer.
- 18. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory.
- 19. The licensee shall not acquire licensed material in a sealed source or in a device that contains a sealed source unless the source or device has been registered with the Nuclear Regulatory Commission under 10 CFR 32.210 or with an Agreement State.
- 20. The licensee may transport licensed material in accordance with the provisions of 10 CFR 71. "Packaging and Transportation" of Radioactive Material."

NRC Fprm 374A

U.S. NUCLEAR REGULATORY COMMISSION

License number

29-00139-02

Docket or Reference number

030-05222

Amendment No. 86

MATERIALS LICENSE SUPPLEMENTARY SHEET

(Continued)

CONDITIONS

- 21. The licensee shall maintain and execute the response measure of his Radiological Emergency Contingency Plan submitted to the Commission on March 28, 1990. The licensee shall also maintain procedures as necessary to implement the plan. The licensee shall make no change in his Radiological Emergency Contingency Plan that would decrease the response effectiveness of the plan without prior Commission approval as evidenced by license amendment. The licensee may make changes to his Radiological Emergency Contingency Plan without prior Commission approval if the changes do not decrease the response effectiveness of the plan, and shall maintain records of changes that are made to the plan without prior approval for period of two years from the date of the changes and shall furnish the Chief, Nuclear Materials Safety Branch, Division of Radiation Safety and Safeguards, U.S. Nuclear Regulatory Commission, Region I, 475 Allendale Road, King of Prussia, Pennsylvania 19406, a report containing a description of each change within six months after the change is made.
- 22. The licensee is authorized to hold radioactive material with a physical half-life of less than 65 days and sulfor 36, scandium-46, strontium-85, and tin-113 for decayin-storage before disposal in audinary trash provided:
 - A. Radioactive waste to be disposed of in the manner shall be held for decay a minimum of 10 half lives 2.
 - B. Before disposal as normal waste radioactive waste shall be surveyed to determine that its radioactivity cannot be distinguished from background. All radiation labels shall be removed by oblitterated.
- 23. Radioactive waste generated under this/lifeense thall be stored in accordance with the statements, representations, and procedures included with the licensee's waste storage plan described in the licensee's letter/application dated October 30, 1992.



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		MATERIALS LICENSE SUPPLEMENTARY SHEET		29-00139-02 Docket or Reference number 030-05222 Amendment No. 86
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24.	Except as spits program contained in Regulatory C representation more restrice. A. Applica B. Letter C. Letter D. Radiolo E. Letter F. Letter G. Letter H. Letter J. Letter J. Letter K. Letter K. Letter M. Letter M. Letter N.	ecifically provided otherwise in in accordance with the statements the documents, including any encommission's regulations shall go	thi: ;, reclose vern ee's	ures, listed below. The Nuclear unless the statements, application and correspondence are
		5 1993	the	U.S. Nuclear Regulatory Commission Original Signed By: Elizabeth Ulfrich
Date		Ri Ri	egio	ar Materials Safety Branch

NOTE TO DMB:

THE ATTACHED DOCUMENTS ARE TO BE PROCESSED AS <u>ONE</u> MATERIALS LICENSING PACKAGE.

LICENSE NUMBER: 29-00139-02

DOCKET NUMBER: 030-05222

CONTROL NUMBER: 117399

THIS SHEET MAY BE DISCARDED AFTER PROCESSING.

THANK YOU!

License No. 29-00139-02 Docket No. 030-05222 Control No. 117399

E. R. Squibb & Sons, Inc.
ATTN: Daniel K. Balkunow
Radiation Safety Officer
One Squibb Dr., P.O. Box 191
New Brunswick, New Jersey 08903-0191

Dear Mr. Balkunow:

Please find enclosed an amendment to your NRC Material License.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the Region I Material Licensing Section, (215) 337-5093, so that we can provide appropriate corrections and answers.

Please be advised that you must conduct your program involving licensed radioactive materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, please note the items in the enclosed, "Requirements for Materials Licensees."

The information provided in your letter dated April 14, 1993 is included with this amendment. However, changes in the individual members of the Radiation Safety Committee may be made without amending your license, as long as the individuals are qualified to represent their respective department.

Since serious consequences to employees and the public can result from failure to comply with NRC requirements, the NRC expects licensees to pay meticulous attention to detail and to achieve the high standard of compliance which the NRC expects of its licensees.

You will be periodically inspected by NRC. A fee may be charged for inspections in accordance with 10 CFR Part 170. Failure to conduct your program safely and in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in prompt and vigorous enforcement action against you. This could include issuance of a notice of

violation, or in case of serious violations, an imposition of a civil penalty or an order suspending, modifying or revoking your license as specified in the General Policy and Procedures for NRC Enforcement Actions, 10 CFR Part 2, Appendix C.

We wish you success in operating a safe and effective licensed program.

Sincerely,

Original Signed By: Elizabeth Ullrich

Elizabeth Ullrich Senior Health Physicist Nuclear Materials Safety Branch Division of Radiation Safety and Safeguards

Enclosures:

- 1. Amendment No 86
- 2. Requirements for Materials Licensees
- 3. NRC Forms 3 and 313
- 4. 10 CFR Parts 2, 19, 20, 21, 30 and 170

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Pharmaceutical Group Technical Operations

One Soulbb Drive. 1.O. Bur 191 New Brumwick, NJ 08903-0191 201-519-2000

April 14, 1993

Ms. E. Ulirich
Nuclear Materials Safety Section B
Division of Radiation Safety and Safeguards
U.S. Nuclear Regulatory Commission
Region I
479 Allendale Road
King of Prussia, PA 18406

RE: LICENSE AMENDMENT LICENSE #29-00139-02

Dear Ms. Ullrich:

This is a request to amend the byproduct material license (#29-00139-02) of E. R. Squibb & Sons, Inc., a wholly-owned subsidiary of the Bristol-Myers Squibb Company, to reflect the following changes:

- Changes in the Licensee's Radiation Safety Committee Membership
 - Mr. Ralph del Campo is no longer a member of the Radiation Safety Committee.
 - Mr. William Gaylord is no longer a member of the Radiation Safety Committee.
 - o Mr. W. Graham Nicholl is a new member of the Radiation Safety Committee.

Attached is a copy of Mr. Nicholl's résumé and a check for \$250.00 to cover the cost of processing the amendment.

Sincerely

Daniel K. Balkunow Radiation Safety Officer

DKB:bl

Attachments (2)

License Fee Information

10 10/30/92

Letter

co: W. G. Nicholi

RSC - circulation only

117399 APR 161993

W. Graham Nicholl c/o Bristol-Myers Squibb Company Rt. 206 & Province Line Road Princeton, New Jersey 08540

Phone: (609) 252-5340 Fax: (609) 252-3548

EDUCATION:

(b)(6)

B.Sc. Honors Microbiology University of Cardiff. South Wales, U.K.

Majored in the following:

Microbiology - 3 years Biochemistry - 2 years Chemistry · 1 year

CURRENT AND PRIOR POSITIONS:

1992-Present

Director, Environmental, Health & Safety Bristol-Myers Squibb Pharmaceutical Group Rt. 206 & Province Line Road, Princeton, New Jersey, USA

Responsible for directing Environmental, Health & Safety programs for the Pharmaceutical Research Institute and

Facilities on a worldwide basis.

1990-1992

Director, Environmental Affairs Bristol-Myers Squibb Pharmaceutical Group 2365 Cote de Liesse, Montreal, Quebec, Canada

Provide Company direction for the merger process and institution of environmental, occupational health, safety, worker's compensation and employee wellness programs for 7

Divisions at 6 locations.

1896-1990

Director, Occupational Health, Safety & Environment

Bristol-Myers Pharmaceutical Group

231 Dundas Street, East Belleville, Ontario, Canada Direction as above or 3 Divisions at three locations.

1982-1986

Plant Manager

BMPG Mead Johnson Canada, Belleville

Responsible for Operations, Human Resources and Maintenance for the manufacture and packaging of liquid and powder infant

and adult formulations.

1077-1082

Production Manager
BMPG Mend Johnson Chunda, Helleville

Responsible for departmental operations of a nutritional liquid, powder and cereal bottling, manufacturing and packaging

facility.

1976-1977 Development Manager

Ross Division

Abbott Laboratories, Decarie Blvd. Montreal, Canada

Technical Liaison between Marketing, Product Development and Manufacturing for new product introductions into Canada from

Ross Labs. Chicago USA.

1972-1976 Department Manager

Abbott Laboratories, Decarie Boulevard, Montreal, Canada Sterile manufacture and packaging of intravenous solution in glass bottles. Started the conversion process into plastic bags.

1970-1972 Development Executive

Roussell Laboratories, Swindon, England

Development of product and equipment to manufacture pharmaceutical products (tablets, creams, sterile solutions, ointments and suppositories.) Required overseas travel to

Germany and Italy.

1965-1966 Fermentation Executive

Dista Products, Eli Lilly, Liverpool, England Fermentation development of antibodies.

SOCIETY/COMMITTEE MEMBERSHIP

1986-Present BMS Corporate Environment Committee

New York. Sept. 91. Speaker program chairman for Corporate

Conference Washington. 200 Employees.

BMS Occupational Health and Safety Committee

New York

BMS International Environmental Committee

1980-Present Pharmaceutical Manufacturers Association of Canada

Participating Member

1983-1991 Industrial Accident Prevention Association

Section Chairman, Prince Edwards Hastings. Divisional Chairman, Heritage Division. 921 Companies and 36,000

employees in Ontario, Canada.

1979-1990 Quinte District Management Association

Major employers' forum for General Managers to address mutual concerns and issues requiring group action at local or

Provincial level.

1980-1990 Member of Belleville Chamber of Commerce

1978-1988 Professional Member of International Food Technologists

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Bristol-Myers Squibb Company

Pharmaceutical Group Technical Operations

One Soubb Drive PO Box 191 New Brunswick, NJ 08903-0191 - 201519-2000

030-05222

October 30, 1992

Ms. E. Ullrich
Nuclear Materials Safety Section B
Division of Radiation Safety and Safeguards
U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

RE: LICENSE AMENDMENT LICENSE #29-00139-02

Dear Ms. Ullrich:

This is a request to amend the material license (#29-00139-02) of E. R. Squibb & Sons, Inc., a wholly-owned subsidiary of the Bristol-Myers Squibb Company, to include the following:

1. An Increase in Possession Limits

- A. A possession limit increase for the following radionuclides will be required for the licensed facility located at One Squibb Drive, New Brunswick, New Jersey:
 - Carbon 14 in any form to 20 Curies
 - Tritium in any form to 20 Curies
 - Sulfur 35 in any form to 10 Curies

B. Fifty (50) Curies of Molybdenum 99/Technetium 99m in any form for the facility located at Rt. 206 and Provinceline Road, Lawrenceville, New Jersey.

All radionuclides indicated above will be used in non-human research & development studies.

2. Addition of Radionuclides

Ten (10) microcuries of Strontium 90 (Sr⁹⁰) in any form is required for use in calibrating instruments. This material will be used at the licensed facility at 117399 One Squibb Drive, New Brunswick, New Jersey.

OFFICIAL RECORD COPY ML 10

3. Authorization to Store Low-Level Radioactive Waste During the Extended Interim Storage Period in Building 81

Included herein is the information necessary for your evaluation and approval of the storage of low-level radioactive waste during the extended interim storage period:

A. Identification of Waste to be Stored

- 1) It is estimated that approximately 15,839 ft³ of low-level radioactive waste will be stored by the licensee during extended interim storage.
- 2) The maximum activity to be stored is estimated to be 20.5 Curies.
- 3) The estimated activity will include but not be limited to the following radionuclides:

Nuclide	Activity
14C	5.7 Ci
³ H	3.0 Ci
¹⁴¹ Ce	0.1 Ci
⁵¹ Cr	0.1 Ci
⁴⁵ Sc	0.1 Cı
⁸⁵ Sr	0.1 Ci
113Sn (13)	0.1 Ci
⁵⁷ Co	0.1 Ci
¹ ^{ss} Gd	0.5 Ci
³⁵ S	0.5 Ci
125	0.2 Ci

Radionuclides with atomic numbers 1-83 will also be stored in activities that are estimated to be 10.0 Curies.

B. Characteristics of Waste to be Stored

- 1) All low-level radioactive waste stored during the extended interim storage period will be Class A unstable.
- The primary physical waste form to be held during the extended interim storage period will be dry solids. Solidified liquids and mixed (hazardous/radioactive) waste in small quantities will also be stored. A designated freezer area will be used for the storage of containers of animal tissues. All of the waste forms will be packaged in strong, tight containers.
- 3) Compaction will be performed to reduce the volume of dry solid materials. In addition, storage and decay of dry solids will be employed. Non-organic aqueous liquids will be solidified before they are stored.
- 4) The facility will house mixed (hazardous and radioactive) waste.
- 5) Air permits for the extended interim storage facility Bldg. 81 have been applied for, but not yet obtained.

C. Plans for Final Storage

- 1) Pending the decision of the Southeast Compact Commission to accept low-level radioactive waste from out of-region generators, on-site storage will begin either January 1, 1993 or July 1, 1994.
- 2) The licensee is expected to ultimately dispose of its low-level radioactive waste in the Northeast Compact disposal facility. It is projected that this facility will be located in New Jersey and be operational by the year 2000.
- The licensee expects to commence shipping low-level radioactive waste to the Northeast Compact facility as soon as it is authorized to accept waste from generators. The time required for the licensee to dispose of its estimated storage inventory varies. Every effort will be made to reduce storage inventory as soon as practical.

D. Physical Description of Storage Area

1) The Bristol-Myers Squibb low-level radioactive waste storage facility will be located in a 14,000 square foot building on the New Brunswick site. This facility has the capability of being expanded if additional space is needed. The attached New Brunswick Bristol-Myers Squibb site plan will show the location of Bldg. 81 low-level radioactive waste storage facility.

The licensee will renovate are existing one-story structure, Bldg. 81, to include storage areas for use as follows:

- a) Dry waste storage
- b) Solidified liquid storage
- c) Animal waste refrigerated freezer storage
- d) Mixed waste storage
- e) In-drum waste compactor and process
- 1) Effluent HEPA/carbon filter locations
- g) 22 air sampling stations
- 2) Initially the Bldg. 81 low-level radioactive waste storage facility will be designed to provide approximately a 3-year storage capacity. This will enable Bristol-Myers Squibb to house approximately 1,675 drums of low-level radioactive waste in various categories during this time frame.

The licensee may expand the facility as additional storage space is warranted. It is anticipated that Bristol-Myers Squibb will store a maximum volume of 15,389 ft³ of low-level radioactive waste through the year 2000. The estimated annual volume generated is believed to be 2,901 ft³.

An existing fully insulated metal Butler-type structure will be renovated and designed to meet all the NRC Policy 90-09 requirements for low-level radioactive waste storage. The 14,000 square feet structure is heated, has reinforced concrete floor slab and an insulated metal roof and siding. It will be provided with the following to assure low-level radioactive waste containment:

- A perimeter containment concrete curb to contain any spilled liquids and fire sprinkler water within the building
- b) Patched concrete floor slab that have been epoxy sealed to eliminate cracks and porosity
- c) Concrete masonry interior partition walls
- 4) Personnel and materials access into the building shall be provided with magnetic card personnel access system. All doors will be properly identified with appropriate radiation decals.

H (3-10)

All entrances and emergency doors will be provided with alarms. Alarms during off-hours will be reporting to the in plant Security department. In addition, this facility will be off limits to all, except authorized personnel.

- The low-level radioactive waste storage HVAC ventilation and air distribution system will be designed and incorporated into the building's nearing and air condition systems.
 - a) A recirculated air distribution system with a 20-30% fresh air makeup will service the dry and liquid container storage areas. The return air will pass through a HEPA/charcoal recirculation filter unit prior to dehumidification cooling or heating. The air handling system will be designed to supply and circulate 100% fresh air on demand.
 - b) Once-through ventilated air will be supplied to the mixed waste storage area. Its return air will be directly exhausted through a HEPA/charcoal filter unit.
 - c) The waste compaction and office areas will be supplied with once-through fresh ventilated and cooling air from a separate air handling unit. The return air will be exhausted or vented to the outside through a HEPA/charcoal filter module.
 - d) Air flow control and metering instruments will be installed to measure and maintain adequate HVAC air flow and ventilation requirements in the storage area.

- 6) The fire protection and suppression system will be designed and installed as follows:
 - a) The low-level radioactive waste storage area will be protected with an overhead fire sprinkler system or as specified by the licensee's insurer. The sprinkler system will comply with all requirements of NFPA, local code requirements and the insuring agent.
 - b) The dry waste in-drum compaction area will be protected with a fire water sprinkler system or an equivalent system that complies with NFPA, local code requirements and the insuring agent.
 - c) Fire detection sensors will be installed in selected areas of the low-level radioactive waste building and will be reporting to the New Brunswick central in-plant fire alarm panel.
 - d) A fire water perimeter concrete curb will be installed around the low-level radioactive waste storage area to contain contaminated fire water from draining out of the building.
- The facility's mechanical and HVAC system shall be designed to provide uniform temperature and humidity ranges with adequate ventilated air to avoid subjecting waste containers to extreme temperatures. Design and installation of the building's mechanical and HVAC systems will be such that the storage areas are provided with a year-round central refrigerated air conditioning and heating system. The HVAC system will be designed to maintain a summer condition of 78°F at 55% to 60% relative humidity range and a winter heating design condition of 55°F at ambient relative humidity range. There will be no provisions for installing humidification units. The storage ventilation and air circulation rates shall be in accordance with BOCA and AHRAE codes to inhibit metal container external surface corrosion.

Animal waste will be stored in a refrigerated walk-in freezer storage unit. Waste containers will be stacked in a pallet rack system to provide easy accessibility for inspection.

A separated mixed low-level radioactive/hazardous waste storage area will be designed and constructed to meet RCRA requirements.

8) The location of the extended storage facility does not lend itself to extreme risk to such hazards as hurricanes, tornadoes, floods or industrial accidents.

E. Packaging and Container Integrity

- 1) Low-level radioactive waste shall be packaged in strong, tight containers so there will be no leakage of radioactive materials under conditions normally incident to transportation and storage. These containers will be compatible to the waste material being stored and should not have an effect on the container's integrity. It is projected that the storage life of the container will be at least 15 years.
- 2) Routine inspections of low-level radioactive waste packages will be performed to ensure that they retain their integrity and containment of radioactive waste.
- Mechanical and/or electrical lifting equipment will be available for stacking drums in storage racks. Any damaged or leaking waste containers will be repacked in an isolated area using protective equipment and guidelines that are conducive to such operation.

F. Radiation Protection

- 1) Radioactive containers will be stored on pallet racks that are separated by sufficient aisle space to allow easy direct inspection on a routine basis. Since the primary radionuclides that will be stored in the facility will be low energy beta emitters, storage containers will provide the shielding necessary to minimize personnel radiation exposures. Additional shielding will be used if necessary to maintain occupational exposures ALARA, but the need is not anticipated. The licensee will post the storage area in accordance with 10CFR20.203, as well as perform on a periodic basis radiation and contamination surveys of the storage area and individual packages and/or containers.
- 2) It can reasonably be projected that exposure rates for the majority of the packages stored by the licensee during interim storage will be in accordance with the labelling requirements for radioactive White I.

The existing method used for monitoring personnel exposures and Bristol-Myers Squibb's radiation protection program will not be changed or degraded as a result of waste storage.

- 3) Emergency response will be performed in accordance with the licensee's Radiological Contingency Plan dated March 28, 1990.
- 4) Records of waste in storage will be maintained in a manner similar to our existing inventory procedures. Specifically, all waste receipts will be recorded according to category, radionuclides, activity and date of receipt.

Containers will be placed in designated storage locations and their activities adjusted monthly or at some stated frequency for decay. Any waste removed from the facility will be subtracted from the inventory records.

G. <u>Training</u>

All occupational workers assigned to the interim storage facility will receive instructions in the packaging, handling and inspection of radioactive waste. In addition survey techniques and emergency response training will be provided. Refresher training will be provided every two years.

H. Financial Assurance

Certification of Financial Assurance for License #29-00139-02 is outlined in the letter dated October 13, 1992, from Robert E. Ewers, Jr. to Francis M. Costello.

I. <u>Emergency Preparedness</u>

Emergency response measures will be in accordance with the licensee's Radiological Contingency Plan dated March 28, 1990.

4. Authorization to Accept and Store the Licensee's Waste From a Licensed Broker/Processor After Being Processed

Permission is requested to accept and store the licensee's radioactive waste from processors/broker. This returned waste from processors will be housed in the interim storage facility Bldg. 81. Possession limits for the New Brunswick site will be sufficient to allow the acceptance of and storage of processed waste.

Ms. E. Ulirich Page 9

4. Authorization for the Licensee to Utilize Other Accredited Personnel Radiation Dosimetry Processing Services

Permission is requested by the licensee to utilize other NVLAP approved personnel radiation dosimetry processing services. Currently Bristol-Myers Squibb's personnel dosimetry contractor is:

Siemens Gammasonics, Inc. Health Physics Services 2501 Barrington Road Hoffman Estates, IL 60195-7372

We wish to use other NVLAP approved contractors for dosimetry services.

Included is a check for \$230.00 to cover the cost of processing the amendment. I trust that this information is in sufficient detail for the commission to approve this request. If additional information is needed, please do not hesitate to contact me at 908-519-3721.

Sincerely,

Larry Gaines
General Supervisor
Health Physics Department

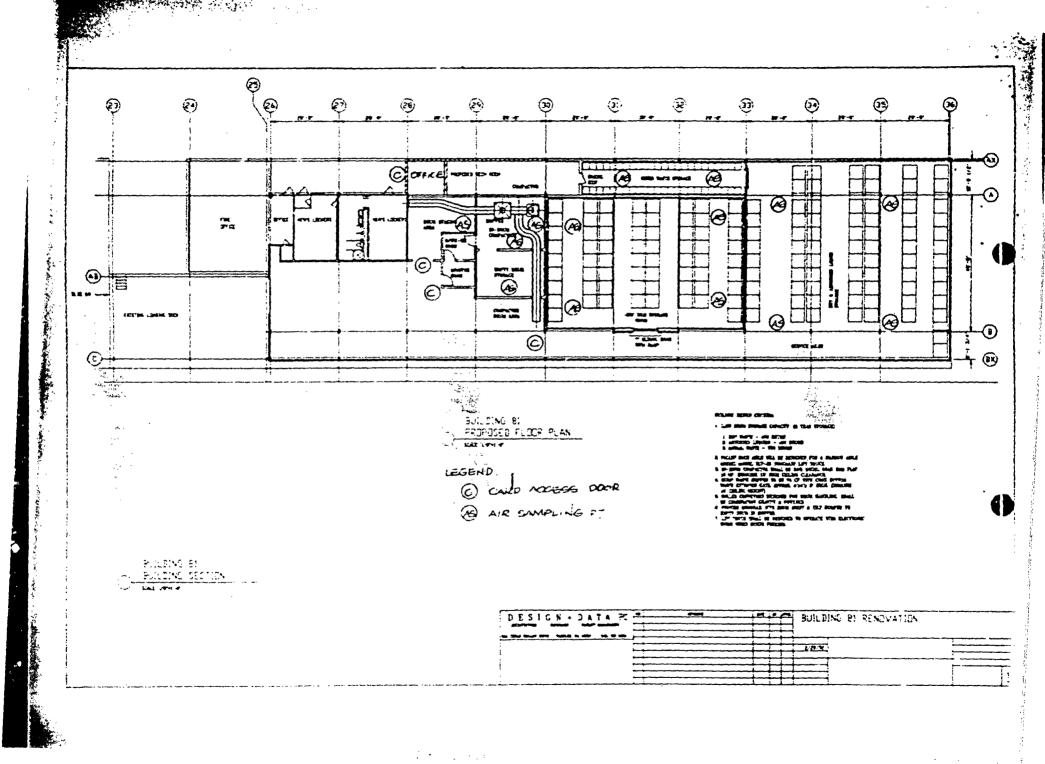
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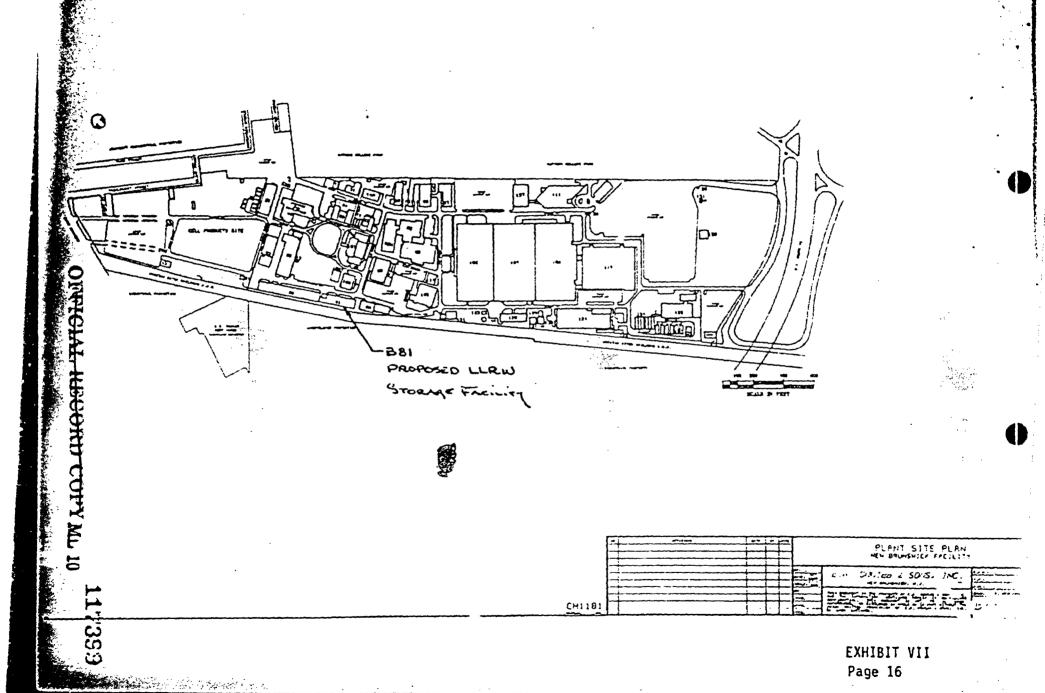
Enclosure

cc: Mr. J. P. Grosh RSC

RADIATION SAFETY COMMITTEE

Mr. D. K. Balkunow Mr. R. del Campo Mr. R. Endries Mr. D. Fritzsche Mr. W. Gaylord Dr. C. Leopold Dr. H. W. Strauss Mr. G. Thompson Ms. C. Tuday Ms. S. Volgt Dr. F. Yost





Bristol-Myers Squibb Co.

dba E.R. Squibb and Sons, Inc.

ATTN: Larry Gaines, General Supervisor

Health Physics Dept.

One Squibb Drive

P.O. Box 191

New Brunswick, NJ 08903-0191

Gentlemen:

This refers to your letter dated October 30, 1992, for an amendment to Materials License 29-00139-02, for E. R. Squibb & Sons, Inc..

We received your check for \$230. Your request, however, is subject to a renewal fee of \$250 as specified in fee Category 3A of \$170.31, 10 CFR 170, which went into effect August 24, 1992. A copy of the July 23, 1992, Federal Register notice regarding the revisions to the Commission's license and annual fee regulations (10 CFR 170 and 10 CFR 171) is enclosed.

Please note that effective August 24, 1992, materials licensees are also subject to the annual fees specified in revised 10 CFR 171. Payment of the additional \$20 fee should be made to the U.S. Nuclear Regulatory Commission and mailed to the following address:

U.S. Nuclear Regulatory Commission ATTN: Sandra Kimberley License Fee and Debt Collection Branch, OC/DAF Mail Stop MNBB 4503 Washington, DC 20555

Your application will be processed by the Region I Licensing staff located at 475 Allendals Road, King of Prussia, Pennsylvania 19406. The fee, however, is required prior to issuance of the amendment. When submitting the additional fee, please refer to CONTROL NUMBER 117399.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we shall assume that you do not wish to pursue your application and will void this action.

Sincerely,

Fol

Sandra Kimberley License Pee and Debt Collection Branch Division of Accounting and Finance Office of the Controller

Enclosure: July 23, 1992, <u>Federal Register</u> notice

cc: Region I

DISTRIBUTION Pending Fee File OC/DAF R/F LFDCB R/F (2)

OFFICE: NAME: DATE:

OC/LEDCB Berowhiab /}//6/92 OC/LFDCB SKimberley

OC/LFDCB MMessler

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(FOR LFMS USE) INFORMATION FROM LTS BETWEEN: : PROGRAM CODE: 03211 LICENSE FEE MANAGEMENT BRANCH, ARM SND STATUS CODE: 0 : FEE CATEGORY: 3A REGIONAL LICENSING SECTIONS : EXP. DATE: 19970430 FEE COMMENTS: DECOM FIN ASSUR REQUE Y LICENSE FEE TRANSMITTAL REGION APPLICATION ATTACHED APPLICANT/LICENSSE: E. R. SQUIBB. S. SONS . INC. V RECEIVED DATE: 9211C5 3 3005222 DOCKET NO: 117397 CONTROL NO.: 29-00139-03 LICENSE NO.: ACTION TYPE: AMENDMENT FEE ATTACHED AROUNT: # 230,00 CHECK NO.: 358269 COMMENTS LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED /__/) FEE CATEGORY AND AMOUNT: 34 CORRECT FEE PAID APPLICATION MAY BE PROCESSED FOR: AMENDMENT RENEWAL LICENSE