

VOID SHEET

TO: License Fee Management Branch

FROM: RI

SUBJECT: VOIDED APPLICATION

Control Number: 124707
124708

Applicant: BERTHOLD Systems, Inc.

Date Voided: 02-27-98

Reason for Void: NMSS voided SS&D Review After receiving letter
dated 2/19/98 from licensee requesting registration
be placed on hold until further notice.
After review. 37-21226-01
37-21226-02G

Rebecca J. Brown 2/25/98
Signature Date

Attachment:
Official Record Copy of
Voided Action

FOR LFMB USE ONLY

Final Review of VOID Completed:

Refund Authorized and processed

No Refund Due

Fee Exempt or Fee Not Required

Comments: _____

Log completed

Processed by: SAC 9/2/98

OFFICIAL RECORD COPY ML 10

9809030321 9pp

February 19, 1998

G.M. Smith, Jr.
Apgee Corporation
103 Corporation Drive
Hopewell Business & Industrial Park
Aliquippa, PA 15001

Dear Mr. Smith:

This letter is in response to your letter dated February 10, 1998, requesting that your application dated November 7, 1996, requesting registration of the Model 31000 series gauges, be placed on hold until further notice. With this request, we consider your application as having been abandoned by you and have voided the application. This is without prejudice to the resubmission of a complete application.

If you have any questions, please contact me at (301) 415-7273.

Sincerely,

151

Steven L. Baggett, Section Chief
Sealed Source Safety Section
Medical, Academic, and Commercial
Use Safety Branch
Division of Industrial and
Medical Nuclear Safety
Office of Nuclear Material Safety
and Safeguards

cc: SKimberley, LFDCB
Thomas Madden, Office of Congressional Affairs, NRC
U.S. Senator Rick Santorum
U.S. Representative Ron Klink

Distribution:

IMNS r/f	SSD-96-106	NE01	DCool
FCombs	LCamper	WKane	CPaperiello
FCostello, RI	JMcGrath, RI	GPangburn, RI	RBlough, RI

DOCUMENT NAME: C:\96FILES\SSSS\APGEE\APGEE.VOD

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OFFICE	SSSS	<input checked="" type="checkbox"/>	IMAB	<input checked="" type="checkbox"/>					
NAME	BSmith		SBaggett						
DATE	02/19/98		02/19/98		02/ /98				

OFFICIAL RECORD COPY

124708

BERTHOLD SYSTEMS, INC.
Process Control Instruments
Hopewell Business & Industrial Park
101 Corporation Drive
Aliquippa, PA 15001-4863
Telephone: (412) 378-1900
Telefax (412) 378-1926
<http://www.berthold.com>

June 18, 1997

Mr. John McGrath
Senior Health Physicist
US Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

Dear Mr. McGrath:

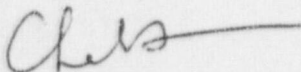
Enclosed are applications for amendment to the Berthold Systems, Inc. Licenses:

1. 37-21226-01
2. 37-21226-02G

For the 37-21226-01 and the 37-21226-02G licenses we are adding the new Apgee Corporation 31000 series devices. These devices are being evaluated at the NRC headquarters in Washington, D.C.. Please see ATTACHMENT #1 for a copy of this registration application.

If there are any questions please contact Mary Dedola at 412-378-1900.

Sincerely,



Charles Ferrin
Vice President of Technology
Berthold Systems, Inc.

Attachments:

- Check # 16252
- Attachment #1, copy of the application to the NRC for the 31000 series devices
- Attachment #2, 31000 series devices Operating Manual

cc: Mary Dedola
Bud Smith

APPLICATION FOR MATERIAL LICENSE

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 9 HOURS. SUBMITTAL OF THE APPLICATION IS NECESSARY TO DETERMINE THAT THE APPLICANT IS QUALIFIED AND THAT ADEQUATE PROCEDURES EXIST TO PROTECT THE PUBLIC HEALTH AND SAFETY. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0120), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW. 030-21228

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND,
MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA,
RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

LICENSING ASSISTANT SECTION
NUCLEAR MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO
RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,
SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION II
101 MARIETTA STREET, NW, SUITE 2900
ATLANTA, GA 30323-0199

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN,
SEND APPLICATIONS TO:

MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
201 WARRENVILLE RD.
LISLE, IL 60532-4351

ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW
MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING,
SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
811 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-8064

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S.
TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO:

RADIOACTIVE MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION V
1450 MARIA LANE
WALNUT CREEK, CA 94596-5368

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

- ☐ A. NEW LICENSE
☒ B. AMENDMENT TO LICENSE NUMBER 37-21226-02G
☐ C. RENEWAL OF LICENSE NUMBER _____

2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip code)

Berthold Systems, Inc.
101 Corporation Drive
Aliquippa, PA 15001-4863

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

Berthold Systems, inc.
101 Corporation Drive
Aliquippa, PA 15001-4863

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Mary Dedola

TELEPHONE NUMBER

412-378-1900

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL. a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.	6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.
7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE.	8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.
9. FACILITIES AND EQUIPMENT.	10. RADIATION SAFETY PROGRAM.
11. WASTE MANAGEMENT.	12. LICENSEE FEES (See 10 CFR 170 and Section 170.31) FEE CATEGORY <u>3J</u> AMOUNT ENCLOSED \$ <u>290.00</u>
13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT. THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39 AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF. WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.	

CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE

Charles Ferrin Vice Pres. of Technology

SIGNATURE



DATE

6-18-97

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

124708

BERTHOLD SYSTEMS, INC.
 Process Control Instruments
 Hopewell Business & Industrial Park
 101 Corporation Drive
 Aliquippa, PA 15001-4863
 Telephone: (412) 378-1900
 Telefax (412) 378-1926
<http://www.berthold.com>

APPLICATION FOR AMENDMENT FOR BERTHOLD SYSTEMS, INC.
LICENSE # 37-21226-02G

Conditions of this license remain the same with the addition of the following sources and devices for distribution:

Device - 31004 (4 inch diameter shield)				
MODEL NUMBER ANSI/ISO	RADIOISOTOPE	MANUFACTURER	DISTRIBUTOR	MAXIMUM ACTIVITY (mCi)
P-2623-100 C66646	Cesium-137	Labe Berthold Wildbad, Germany	Labe Berthold Wildbad, Germany	50
CDC.700 77C66544	Cesium-137	Amersham Corp. Arlington Heights, IL	Amersham Corp. Arlington Heights, IL	50
CDC.P4 C66646	Cesium-137	Amersham Buchler GmbH and Co. KG Gieselweg 1 38110 Braunschweig Germany	Amersham Corp. S. Clearbrook Dr. Arlington Heights, IL	50
Cs7.PO2 Cs7.PO2-A C66646	Cesium-137	BEBIG Isotopentechnik und Umweltdiagnostik GmbH Berlin, Germany	BEBIG Trade, Inc. 100 W. Monroe St. Chicago, IL	50

Device - 31006 (6 inch diameter shield)				
MODEL NUMBER ANSI/ISO	RADIOISOTOPE	MANUFACTURER	DISTRIBUTOR	MAXIMUM ACTIVITY (mCi)
P-2623-100 C66646	Cesium-137	Labe Berthold Wildbad, Germany	Labe Berthold Wildbad, Germany	500
P-2645-100 C65444	Cesium-137	Labe Berthold Wildbad, German	Labe Berthold Wildbad, German	500
CDC.700 77C66544	Cesium-137	Amersham Corp. Arlington Heights, IL	Amersham Corp. Arlington Heights, IL	300
CDC.93 77C65545	Cesium-137	Amersham Corp. Arlington Heights, IL	Amersham Corp. Arlington Heights, IL	500
Cs7.PO2 Cs7.PO2-A C66646	Cesium-137	BEBIG Isotopentechnik und Umweltdiagnostik GmbH Berlin, Germany	BEBIG Trade, Inc. Chicago, IL	500
Cs7.PO4 Cs7.PO4-A C66646	Cesium-137	BEBIG Isotopentechnik und Umweltdiagnostik GmbH Berlin, Germany	BEBIG Trade, Inc. Chicago, IL	500
CDC.P4 C66646	Cesium-137	Amersham Buchler GmbH and Co. KG GIESELWEG 1 38110 Braunschweig Germany	Amersham Corp. Arlington Heights, IL	500
P-2602-100 C65444	Cobalt-60	Labe Berthold Wildbad, Germany	Labe Berthold Wildbad, Germany	10
CKC.P4 C66646	Cobalt-60	Amersham Buchler GmbH and Co. KG GIESELWEG 1 38110 Braunschweig Germany	Amersham Corp. Arlington Heights, IL	10

Device - 31008 (8 inch diameter shield)				
MODEL NUMBER ANSI/ISO	RADIOISOTOPE	MANUFACTURER	DISTRIBUTOR	MAXIMUM ACTIVITY (mCi)
P-2623-100 C66646	Cesium-137	Labe Berthold Wildbad, Germany	Labe Berthold Wildbad, Germany	500
P-2645-100 C65444	Cesium-137	Labe Berthold Wildbad, German	Labe Berthold Wildbad, German	3000
CDC.700 77C66544	Cesium-137	Amersham Corp. Arlington Heights, IL	Amersham Corp. Arlington Heights, IL	300
CDC.93 77C65545	Cesium-137	Amersham Corp. Arlington Heights, IL	Amersham Corp. Arlington Heights, IL	3000
Cs7.PO2 Cs7.PO2-A C66646	Cesium-137	BEBIG Isotopentechnik und Umweltdiagnostik GmbH Berlin, Germany	BEBIG Trade, Inc. Chicago, IL	500
Cs7.PO4 Cs7.PO4-A C66646	Cesium-137	BEBIG Isotopentechnik und Umweltdiagnostik GmbH Berlin, Germany	BEBIG Trade, Inc. Chicago, IL	3000
CDC.P4 C66646	Cesium-137	Amersham Buchler GmbH and Co. KG GIESELWEG 1 38110 Braunschweig Germany	Amersham Corp. Arlington Heights, IL	500
P-2602-100 C65444	Cobalt-60	Labe Berthold Wildbad, Germany	Labe Berthold Wildbad, Germany	50
CKC.P4 C66646	Cobalt-60	Amersham Buchler GmbH and Co. KG GIESELWEG 1 38110 Braunschweig Germany	Amersham Corp. Arlington Heights, IL	50

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

Program Code: 03240
Status Code: 0
Fee Category: 3J
Exp. Date: 20010731
Fee Comments: _____
Decom Fin Assur Req'd: N

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: BERTHOLD SYSTEMS, INC.
Received Date: 970623
Docket No: 3021228
Control No.: 124708
License No.: 37-21226-02G
Action Type: Amendment

2. FEE ATTACHED

Amount: ★ -----
Check No.: -----

3. COMMENTS

★ Reference 124707

Signed Brown, R. J.
Date 6/26/97

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / 1 ^{7/3/97})

1. Fee Category and Amount: 3J \$ 290

2. Correct Fee Paid. Application may be processed for:

Amendment -----
Renewal -----
License -----

3. OTHER

AM 9:52

Signed -----
Date -----

Log	July 1
Permitter	BSI INSTRUMENT
Check No.	16257
Amount	8 PPO → 8250, 8590 applied to control 124707
Fee Category	3J 3N FEE CATEGORY
Type of Fee	AMD
Date Check Rec'd	7/3/97
Date Completed	
By:	BB

(Also see 124707)