

UNITED STATES  
NUCLEAR REGULATORY COMMISSION

In the Matter of	)		
	)		
International Cyclotron, Inc.	)	Docket No.	030-37957
ATTN: Frank Kolodziej Castro, MD	)	License No.	52-31352-02
Ashford Ave. 888 PH	)		
San Juan, PR 00907	)		

ORDER REVOKING LICENSE WITHIN 20 DAYS BASED ON  
NONPAYMENT OF LICENSE FEES

I

International Cyclotron, Inc. (Licensee) is the holder of Materials License No. 52-31352-02, issued by the Nuclear Regulatory Commission (NRC or Commission) pursuant to the Atomic Energy Act of 1954, as amended, that authorizes the activities stated therein. The license has an expiration date of August 31, 2019.

II

Pursuant to 10 CFR 171.16, the Licensee is required to pay an annual fee for this license. The Licensee's annual fee for License No. 52-31352-02 for fiscal year 2016, as set forth in fee category 3S of 10 CFR 171.16(d), is \$31,100.00.

In accordance with 10 CFR Part 15, the Licensee was sent an original invoice, LFB 16-4801, dated August 3, 2016, and a second notice dated September 7, 2016, requesting payment. The "Terms and Conditions" sent with the original invoice and second notice specifically informed the Licensee that nonpayment of the fee could result in revocation of the license in accordance

with 10 CFR 171.23. To date, the annual fee has not been paid as required by 10 CFR Part 171.

Separately, on December 19, 2011, the NRC issued a letter with a Notice of Violation and an Order requiring the Licensee to, within 60 days, provide financial assurance for decommissioning or to shut down operations. On February 7, 2012, when no financial assurance instrument was provided to the NRC by the Licensee, the Order became effective and the Licensee ceased operations.

In a letter dated March 22, 2014, the Licensee provided written notification that it would begin decommissioning its facilities as soon as possible, but before April 18, 2014. Since that time, the NRC has communicated with the Licensee and conducted multiple site visits and inspections, and identified that the Licensee had neither begun nor completed decommissioning within the timeframe required by NRC regulations in 10 CFR 30.36(d). As a result, on August 30, 2016, the NRC issued to the Licensee a Notice of Violation and proposed Imposition of Civil Penalty. When the Licensee failed to address the violation or pay the civil penalty, on November 17, 2016, the Licensee was issued an Order (EA-16-055) requiring that the Licensee pay the \$14,000 fine within 30 days. To date, the Licensee has not paid the fine and, more importantly, has still not taken steps to begin or complete site decommissioning. The NRC is considering the need to impose additional civil penalties, including daily penalties, which would continue to be assessed until the Licensee addresses the violation by taking action to decommission the site. The results of that determination will be provided in separate correspondence.

Pursuant to this Order, if the Licensee does not pay all debts associated with invoice LFB 16-

4801 within 20 days from the date of this Order, the license will be revoked under the terms of this Order. If the former Licensee wants to resume operations after revocation of the license, the former Licensee will have to pay all debts to NRC and apply for and be issued a new license. Applying for a new license requires payment of an application fee.

### III

I have concluded that the Licensee has violated NRC requirements concerning the payment of annual fees. Therefore, pursuant to Sections 81, 161b, 161c, 161i, 161o, 182, and 186 of the Atomic Energy Act of 1954, as amended, and the Commission's regulations in 10 CFR 2.202, 170.41, 171.23, and 10 CFR Part 30, IT IS HEREBY ORDERED THAT:

- A. License No. 52-31352-02 is revoked, effective 20 days from the date of this Order, unless, within this 20-day period, the Licensee pays all debts due to NRC.
- B. After license revocation, the license remains in effect, pursuant to 10 CFR 30.36, with respect to the possession, transfer, and storage of licensed nuclear material remaining in the Licensee's possession, as contamination or in other forms, until the Commission notifies the Licensee in writing that the license is terminated.
- C. From the date of revocation until notified by the Commission in writing that the license is terminated the Licensee shall:
  - 1. restrict activity involving licensed nuclear material to decommissioning and safe, secure storage or transfer of material;

2. continue to control entry into restricted areas until the Licensee has determined, and the NRC has confirmed, that such areas are suitable for release in accordance with NRC requirements;
  3. continue to conduct all required inventories and required testing for contamination and/or testing for sealed sources for leakage;
  4. continue to comply with all National Source Tracking System reporting requirements, as applicable; and
  5. continue to comply with any applicable NRC rules, regulations, or orders, including applicable sections of 10 CFR 30.36.
- D. Within 5 days of the date of revocation, the Licensee shall submit a written report to the NRC that includes: (1) a listing of all materials still in the possession of the Licensee, (2) a description of the conditions of storage of retained material and actions being taken to control access to the material, and (3) a detailed description of the Licensee's plan and timeframe for disposing of or transferring to another authorized recipient or recipients all NRC-licensed material, including residual radioactive material, possessed under the authority of License 52-31352-02.
- E. The license shall be terminated by the NRC, in writing, upon satisfaction of the requirements of 10 CFR 30.36.
- F. After the license is revoked, the former Licensee may not resume previously-licensed operations until:
- a. the former Licensee has applied for and been issued a new license under 10 CFR Part 30; and
  - b. all debts to NRC, including the fee for the new license, have been paid in full.

G. All notifications and submissions to the NRC pursuant to this Order shall be made in writing to the Director, Division of Nuclear Materials Safety, for NRC Region 1, 2100 Renaissance Boulevard, Suite 100, King of Prussia, PA 19406-2713.

The Chief Financial Officer may relax or rescind, in writing, any of the above conditions upon a showing by the Licensee of good cause. A request for modification of the above conditions shall be submitted to the Chief Financial Officer, with a copy to the Director, Division of Nuclear Materials Safety, NRC Region I, in writing and under oath or affirmation, and must be received within 20 days from the date of this Order.

#### IV

In accordance with 10 CFR 2.202, the Licensee must, and any other person adversely affected by this Order may, submit an answer to this Order within 20 days of its issuance. The answer shall be in writing and under oath or affirmation, and shall specifically admit or deny each allegation or charge made in this Order. The answer shall set forth the matters of fact and law on which the Licensee or other person adversely affected relies and the reasons as to why this Order should not have been issued.

Any answer shall be submitted to the Secretary, U.S. Nuclear Regulatory Commission, ATTN: Chief, Rulemakings and Adjudications Staff, Washington, DC 20555-0001. Copies shall also be sent to the Chief Financial Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; the Assistant General Counsel for Materials Litigation and Enforcement at the same address; the Regional Administrator, NRC Region 1, 2100 Renaissance Boulevard, Suite 100, King of Prussia, PA 19406-2713, and to the Licensee if the answer is by a person other than the Licensee.

In addition, the Licensee and any other persons adversely affected by this Order may request a hearing on this Order within 20 days of its issuance. Where good cause is shown, consideration will be given to extending the time to request a hearing. A request for extension of time must be made in writing to the Chief Financial Officer, and include a statement of good cause for the extension. If a person other than the Licensee requests a hearing, that person shall set forth with particularity the manner in which his or her interest is adversely affected by this Order and shall address the criteria set forth in 10 CFR 2.309(d) and (f).

If the Licensee or a person whose interest is adversely affected requests a hearing, the Commission will issue an Order designating the time and place of any hearing. If a hearing is held, the issue to be considered at such hearing shall be whether this Order should be sustained.

A request for hearing must be filed in accordance with the NRC E-Filing rule, which became effective on October 15, 2007. The NRC E-Filing Final Rule was issued on August 28, 2007, (72 Fed. Reg. 49,139) and codified in pertinent part at 10 CFR Part 2, Subpart C. The E-Filing

process requires participants in adjudicatory proceedings to submit and serve documents over the internet or, in some cases, to mail copies on electronic optical storage media. Participants may not submit paper copies of their filings unless they seek an exemption in accordance with the procedures described below.

To comply with the procedural requirements associated with E-Filing, at least five (5) days prior to the filing deadline the requestor must contact the Office of the Secretary by e-mail at [hearingdocket@nrc.gov](mailto:hearingdocket@nrc.gov), or by calling (301) 415-1677, to request (1) a digital identification (ID) certificate, which allows the participant (or its counsel or representative) to digitally sign documents and access the E-Submittal server for any NRC proceeding in which it is participating; and/or (2) creation of an electronic docket for the proceeding (even in instances when the requestor (or its counsel or representative) already holds an NRC-issued digital ID certificate). Based upon this information, the Secretary will establish an electronic docket for the hearing in this proceeding if the Secretary has not already established an electronic docket. Information about applying for a digital ID certificate also is available on NRC's public website at <https://www.nrc.gov/site-help/e-submittals.html>.

Once a requestor has obtained a digital ID certificate and a docket has been created, the requestor can then submit a request for a hearing through the Electronic Information Exchange (EIE). Submissions should be in Portable Document Format (PDF) in accordance with NRC guidance available on the NRC public website at <http://www.nrc.gov/site-help/e-submittals.html>. A filing is considered complete at the time the filer submits its document through the EIE. To be timely, electronic filings must be submitted to the E-Filing system no later than 11:59 p.m. Eastern Time (ET) on the due date. Upon receipt of a transmission, the E-Filing system time-

stamps the document and sends the submitter an e-mail notice confirming receipt of the document. The E-Filing system also distributes an e-mail notice that provides access to the document to the NRC Office of the General Counsel and any others who have advised the Office of the Secretary that they wish to participate in the proceeding, so that the filer need not serve the document on those participants separately. Therefore, any others who wish to participate in the proceeding (or their counsel or representative) must apply for and receive a digital ID certificate before a hearing request is filed so that they can obtain access to the document via the E-Filing system.

A person filing electronically using the agency's adjudicatory E-Filing system may seek assistance through the "Contact Us" link located on the NRC website at <http://www.nrc.gov/site-help/e-submittals.html> or by calling the NRC Electronic Filing Help Desk, which is available between 9:00 a.m. and 6:00 p.m., Eastern Time, Monday through Friday, excluding government holidays. The toll-free help line number is (866) 672-7640. A person filing electronically may also seek assistance by sending an e-mail to the NRC Electronic Filing Help Desk at [MSHD.Resource@nrc.gov](mailto:MSHD.Resource@nrc.gov).

Participants who believe that they have good cause for not submitting documents electronically must file an exemption request, in accordance with 10 CFR 2.302(g), with their initial paper filing requesting authorization to continue to submit documents in paper format. Such filings must be submitted by (1) first class mail addressed to the Office of the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, ATTN: Rulemaking and Adjudications Staff; or (2) courier, express mail, or expedited delivery service to the Office of the Secretary, Sixteenth Floor, One White Flint North, 11555 Rockville Pike, Rockville, MD 20852-

2738, ATTN: Rulemaking and Adjudications Staff. Participants filing a document in this manner are responsible for serving the document on all other participants. Filing is considered complete by first-class mail as of the time of deposit in the mail, or by courier, express mail, or expedited delivery service upon depositing the document with the provider of the service.

Documents submitted in adjudicatory proceedings will appear in NRC's electronic hearing docket, which is available to the public at <https://www.nrc.gov/about-nrc/regulatory/adjudicatory.html>, unless excluded pursuant to an order of the Commission, an Atomic Safety and Licensing Board, or a Presiding Officer. Participants are requested not to include personal privacy information, such as social security numbers, home addresses, or home phone numbers in their filings, unless an NRC regulation or other law requires submission of such information. With respect to copyrighted works, except for limited excerpts that serve the purpose of the adjudicatory filings and would constitute a Fair Use application, participants are requested not to include copyrighted materials in their submissions.

V

In the absence of a request for hearing, or written approval of an extension of time in which to request a hearing, License No. 52-31352-02 shall be revoked and all other provisions in Part III of this Order shall be final 20 days after the date of this Order without further order or proceedings. If an extension of time for requesting a hearing has been approved, the provisions in Part III shall be final when the extension expires if a hearing request has not been received.

VI

In lieu of filing an answer to the Order, the Licensee may pay the total amount specified below. Payment may be made by the methods outlined in NUREG/BR-0254, "Payment Methods," Rev. 7, July 2015 (copy enclosed). This amount must be received by the Office of the Chief Financial Officer within 20 days of the date of this Order. To confirm receipt, contact the Office of the Chief Financial Officer.

This Order is withdrawn if, within 20 days of the date of this Order, the Office of the Chief Financial Officer receives the total amount specified below:

<u>Invoice Date</u>	<u>Invoice Number</u>	<u>Amount Billed</u>	<u>Late Charges Due</u>	<u>Amount Due</u>
January 9, 2017	LFB 16-4801	\$31,100.00	\$1,950.00	\$33,050.00
		NRC Processing Fee: .....		<u>\$260.00</u>
		Total Amount: .....		<u>\$33,310.00</u>

The total amount listed above is a delinquent debt to the United States. Failure to pay the total amount within 20 days of the date of this Order may, pursuant to 10 CFR Part 15, result in referral of the delinquent debt to a collection agency, referral to the U.S. Department of Treasury or the U.S. Department of Justice for collection, or other action deemed appropriate.

Pursuant to 10 CFR 15.29, the Commission may not consider an application for a license unless all of the applicant's delinquent debts to the NRC, including the delinquent debt(s) identified in this Order, have been paid in full.

Failure to meet the requirements of this Order may subject the Licensee and its agents to civil

penalties and criminal sanctions.

FOR THE NUCLEAR REGULATORY COMMISSION

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Maureen E. Wylie  
Chief Financial Officer

Dated at Rockville, Maryland  
This 21 day of August, 2017

CONTACT: J. Dudek, OCFO/DOC  
(301) 415-2257

SUBJECT: ORDER REVOKING LICENSE WITHIN 20 DAYS BASED ON NONPAYMENT OF LICENSE FEES (International Cyclotron, Inc.; LFB 16-4801; DATED: August 21, 2017

**FedEx with Signature Required**

Distribution:

**External NRC:**

David Rhoe  
Consultores de Radiacion Medica e Industrial  
Radiation Safety Officer/Consultant  
Paseo de la Fuente  
D-4 Calle Tivoli  
San Juan, PR 00926-6459

Ms. Elizabeth Zayas  
285 Calle Kennedy  
Coco Nuevo  
Salinas, PR 00751

**Internal NRC:**

PHolahan Director, OE  
PMoulding, Asst. GC/MLE, OGC  
BWellington BC/ RGN I  
SVillar Lic Asst./RGN I  
EUllrich Sr. Heath Physicist/RGN I  
MMcLaughlin, Sr. Enforcement Spec/RGN I  
LSreenivas, Enforcement Spec/OE  
OCFO/DOC RF  
Invoice File

ADAMS:  Yes  No    Initials: JD/                      SUNSI Review: JD  
 Publicly Available     Non-Publicly Available     Sensitive     Non-Sensitive

**ADAMS: ML17223A170**

\*concurring via e-mail

OFFICE	OCFO/DOC/ARB	RA/RI	OGC	OCFO/DOC/ARB	
NAME	JDudek	BWellington*	RCarpenter*	MBlair	
DATE	7/19/17	7/19/17	8/02/17	8/11/17	
OFFICE	OCFO/DOC	OCFO/DOC	OE	DCFO	CFO
NAME	DD'Abate	GSPeterson	JPeralta*	MCMussele	MEWylie
DATE	8/11/17	8/15/17	08/17/17	8/18/17	8/21/17

**OFFICIAL RECORD COPY**

PLEASE KEEP THIS COVER SHEET WITH THIS ORDER. THANKS!

DOCUMENT NAME: [LFB 16-4801 RI International Cyclotron Inc Final.docx](#)

ORIGINATOR: J. Dudek

SUBJECT: ORDER REVOKING LFB 16-4801  
LICENSE NUMBER 52-31352-02; DOCKET 030-37957

\*\*\*\*\***ROUTING LIST**\*\*\*\*\*

	<u>NAME</u>	<u>DATE</u>
1.	<u>J. Dudek</u>	<u>07/19/17</u>
2.	<u>RI (*via email)</u>	<u>07/19/17</u>
3.	<u>OGC (*via email)</u>	<u>08/02/17</u>
4.	<u>M. Blair</u>	<u>08/11/17</u>
5.	<u>D. D'Abate, DOC</u>	<u>08/11/17</u>
6.	<u>G. Peterson, DOC</u>	<u>08/15/17</u>
7.	<u>M. Muesle, DCFO</u>	<u>08/18/17</u>
8.	<u>J. Peralta, OE (*via email)</u>	<u>08/17/17</u>
9.	<u>M. Wylie, CFO</u>	<u>08/21/17</u>

PLEASE RETURN DOCUMENT TO JENNIFER DUDEK, MAIL STOP T9-E10,  
OFFICE LOCATION T9-E9

**FedEx, Signature Required**

**COPY OF NRC FORM 420**

Ready for dispatching Yes: \_\_\_\_\_ No: \_\_\_\_\_