

GLTS



GL-705511-23  
01/26/2018  
NRC FORM 664  
(01 - 2018)  
10 CFR 31.5

SECTION 1

PAGE 1 of 2

U.S. NUCLEAR REGULATORY COMMISSION

## GENERAL LICENSEE REGISTRATION

APPROVED BY OMB: NO. 3150-0198

OMB EXPIRATION DATE: 02/28/2019

Estimated burden per response to comply with this mandatory collection request: 20 minutes. NRC will use this information to track general licensees and their devices to ensure a higher level of device accountability. Send comments regarding burden estimate to the Information Services Branch (T-2 F43), U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to [Infocollects.Resource@nrc.gov](mailto:Infocollects.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0198), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

Complete all six sections of this registration form. If any of the preprinted information is incorrect, provide the changes in the applicable boxes. USE CAPITAL LETTERS.

General License

### SECTION 1 - GENERAL LICENSEE INFORMATION

Registration Number

GL-705511-23

Enter the company name and street address for the physical location of use for the device(s). For portable devices, specify the primary storage location. Do not use P. O. Boxes.

Company Name: COCA COLA REFRESHMENTS

C O C A C O L A N O R T H E R N N E

Department: OPERATIONS

Address Line 1: 451 MAIN STREET

Address Line 2:

City: EAST HARTFORD

State: CT

Zip Code: 06118 -

For NRC Use Only  
(Do not write here)

Category:

Packet Receipt Date (MMDDYYYY):

Accession Number:



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**SECTION 1 - GENERAL LICENSEE INFORMATION (Continued)**

Enter the name, telephone number and title of the person who is the responsible individual for the device(s).

Last Name: GROSSENBACHER

L A M B I A S E

First Name: THOMAS

Middle Initial: F

S T E V E N

Business Telephone Number: (860) 895-5295

Extension:

8 6 0 8 9 5 5 2 9 4

Title: QUALITY SYSTEMS FACILITATOR

S A F E T Y + E N V I R O N M E T A L

Enter the mailing address where correspondence regarding your device(s) should be sent. This address should be specific to the physical location where the devices are used and/or stored.

Department: QUALITY SYSTEMS

Address Line 1: 451 MAIN STREET

Address Line 2:

City: EAST HARTFORD

State: CT

Zip Code: 06118 -





01/26/2018

## SECTION 2

**Our records indicate that you have these devices. Please update the information as necessary.**

PAGE 1 of 4

**NRC Device Key**                      **524342**                      **(Internal Control Number)**

Distributor/Distributed By: Industrial Dynamics Co., LTD.

[illegible]

Distributor License Number: 1586-70GL

1	5	8	6	-	1	9	G	L				
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Manufacturer Name: INDUSTRIAL DYNAMICS CO., LTD.

[illegible]

Device Model (Not Source Model): FT-50

[illegible]

Device Serial Number: 110550

[illegible]

Transfer Date: 08/15/1994

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MM

DD

YY YY

☐ Not in possession of device (Also complete Section 4.)

	Isotope (e.g. AM241)	Activity (e.g. 100)	Unit (e.g. mCi)
1	AM241	100.000000000	mCi
2			
3			
4			
5			
6			



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## SECTION 2 - DEVICES SUBJECT TO REGISTRATION

SECTION 2

Our records indicate that you have these devices. Please update the information as necessary.

PAGE 2 of 4

NRC Device Key 524343 (Internal Control Number)

Distributor/Distributed By: Industrial Dynamics Co., LTD.

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Distributor License Number: 1586-70GL

1	5	8	6	-	1	9	G	L				
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Manufacturer Name: INDUSTRIAL DYNAMICS CO., LTD.

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Device Model (Not Source Model): FT-50

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Device Serial Number: 110653

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Transfer Date: 08/15/1994

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MM

DD

YYYY

☐ Not in possession of device (Also complete Section 4.)

	Isotope (e.g. AM241)	Activity (e.g. 100)	Unit (e.g. mCi)																					
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**SECTION 2 - DEVICES SUBJECT TO REGISTRATION****SECTION 2****Our records indicate that you have these devices. Please update the information as necessary.****PAGE 3 of 4****NRC Device Key**      **524344**      **(Internal Control Number)**

Distributor/Distributed By:      Industrial Dynamics Co., LTD.

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Distributor License Number:      1586-70GL

1	5	8	6	-	1	9	G	L				
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Manufacturer Name: INDUSTRIAL DYNAMICS CO., LTD.

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Device Model (Not Source Model): FT-50

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Device Serial Number: 110654

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Transfer Date:      08/15/1994

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☐ Not in possession of device (Also complete Section 4.)

MM

DD

YYYY

	Isotope (e.g. AM241)	Activity (e.g. 100)	Unit (e.g. mCi)																					
1	AM241 <table><tr><td></td><td></td><td></td><td></td><td></td></tr></table>						100.000000000 <table><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>														mCi <table><tr><td></td><td></td><td></td></tr></table>			
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## SECTION 2 - DEVICES SUBJECT TO REGISTRATION

## SECTION 2

**Our records indicate that you have these devices. Please update the information as necessary.**

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**NRC Device Key**                      **524345**                      **(Internal Control Number)**

Distributor/Distributed By: Industrial Dynamics Co., LTD.

[illegible]

Distributor License Number: 1586-70GL

1	5	8	6	-	1	9	G	L			.	
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Manufacturer Name: INDUSTRIAL DYNAMICS CO., LTD.

[illegible]

Device Model (Not Source Model): FT-50

[illegible]

Device Serial Number: 110655

[illegible]

Transfer Date: 08/15/1994

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MM

DD

YY YY

☐ Not in possession of device (Also complete Section 4.)

	Isotope (e.g. AM241)	Activity (e.g. 100)	Unit (e.g. mCi)
1	AM241	100.000000000	mCi
2			
3			
4			
5			
6			



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## PAGE 1 of 1

## PAGE 1 of 1

**Provide information about other devices you have that are subject to registration. Do not report specifically licensed devices.**

[illegible][illegible][illegible][illegible][illegible]

MM

DD

Y Y Y Y

Unit (e.g. mCi)

1.					
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[illegible]

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2.					
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[illegible]

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3.					
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[illegible]

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4.					
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[illegible]

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5.					
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[illegible]

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6.				
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[illegible]


7					
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[illegible]


8					
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[illegible]


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[illegible]



[illegible]










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**SECTION 5 - CERTIFICATION**

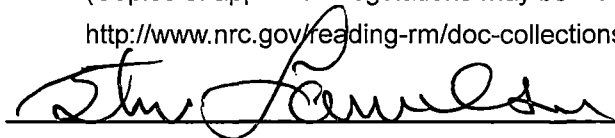
**SECTION 5**  
**PAGE 1 of 1**

I hereby certify that:

- A. All information contained in this registration is true and complete to the best of my knowledge and belief.
- B. A physical inventory of the devices subject to registration has been completed, and the device information on this form has been checked against the device labeling.
- C. I am aware of the requirements of the general license, provided in 10 CFR 31.5.

(Copies of applicable regulations may be viewed at the NRC website at:

<http://www.nrc.gov/reading-rm/doc-collections/cfr>)



2-12-18

**SIGNATURE - RESPONSIBLE INDIVIDUAL (Listed in Section 1)**

**DATE**

**WARNING:** FALSE STATEMENTS MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL ASPECTS. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY WRONG STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER IN ITS JURISDICTION.



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**SECTION 6 - DEVICES NOT SUBJECT TO REGISTRATION**

**SECTION 6**

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**NRC Device Key:**

Manufacturer License No:

Manufacturer Name:

Model Number:

Serial #:

Transfer Date:

**RADIOACTIVE MATERIAL LICENSE**

*Pursuant to the California Code of Regulations, Division 1, Title 17, Chapter 5, Subchapter 4, Group 2, Licensing of Radioactive Material, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, use, possess, transfer, or dispose of radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations, and orders of the California Department of Public Health now or hereafter in effect and to any standard or specific condition specified in this license.*

1. Licensee:	Industrial Dynamics Company, Ltd.	3. License Number:	1586-19GL	Amendment Number	33
2. Address:	3100 Fujita Street Torrance, CA 90505	4. Expiration date:	May 26, 2024	(5)	
Attention:	Terry Williams Radiation Safety Officer	5. Inspection agency:	Radiologic Health Branch South		

License Number 1586-19GL is hereby renewed in its entirety.

6. Nuclide	7. Form	8. Possession Limit
A. Americium-241	A. Sealed source assembly (Industrial Dynamics Co., Ltd., Model 06110)	A. (See Condition 12).
B. Americium-241	B. Sealed source assembly (Industrial Dynamics Co., Ltd., Model 06765)	B. (See Condition 12).
C. Americium-241	C. Sealed source assembly (Industrial Dynamics Co., Ltd., Model 19567)	C. (See Condition 12).
D. Americium-241	D. Sealed source assembly (Industrial Dynamics Co., Ltd., Model 06110-1)	D. (See Condition 12).
E. Americium-241	E. Sealed source assembly (Industrial Dynamics Co., Ltd., Model 19567-1)	E. (See Condition 12).

**9. Authorized Use**

- A. To be used as components of Industrial Dynamics Company, Ltd., Fill Level and Density gauges, FILTEC Models FT-12, FT-14, and FT-50, for distribution by the licensee to persons generally licensed pursuant to Title 17, California Code of Regulations, Section 30192.1, or equivalent provisions of the U.S. Nuclear Regulatory Commission or Agreement States.
- B. To be used as components of Industrial Dynamics Company, Ltd., Case Inspector gauges, Model CI-2 (discontinued), CI-2G/2GV, and CI-2CC/2CCV, for distribution by the licensee to persons generally licensed pursuant to Title 17, California Code of Regulations, Section 30192.1, or equivalent provisions of the U.S. Nuclear Regulatory Commission or Agreement States.
- C. To be used as components of Industrial Dynamics Company, Ltd., Fill Level and Density gauge, FILTEC Model FT-50 and Case Inspector gauges, Models CI-2G/2GV and CI-2CC/2CCV, for distribution by the licensee to persons generally licensed pursuant to Title 17, California Code of Regulations, Section 30192.1, or equivalent provisions of the U.S. Nuclear Regulatory Commission or Agreement States.
- D-E. To be used as components of Industrial Dynamics Company, Ltd., Fill Level and Density gauge, FILTEC Model FT-100, for distribution by the licensee to persons generally licensed pursuant to Title 17, California Code of Regulations, Section 30192.1, or equivalent provisions of the U.S. Nuclear Regulatory Commission or Agreement States.

## RADIOACTIVE MATERIAL LICENSE

License Number: 1586-19GL

Amendment Number: 33

LICENSE CONDITIONS

10. The licensee may distribute material from the licensee's facility located at 3100 Fujita Street, Torrance, CA.
11. This license is subject to an annual fee for sources of radioactive material authorized to be possessed at any one time as specified in Items 6, 7, 8 and 9 of this license. The annual fee for this license is required by and computed in accordance with Title 17, California Code of Regulations, Sections 30230-30232 and is also subject to an annual cost-of-living adjustment pursuant to Section 100425 of the California Health and Safety Code.
12. The following table lists the devices which the licensee is authorized to distribute pursuant to the terms and conditions of this license. Column 1 lists the device model number, and columns 2 and 3 identify the manufacturer, model number, and maximum activity of the sealed source(s).

<u>Device Model</u>	<u>Sealed Source Manufacturer/Model No.</u>	<u>Activity</u>
(a) FT-12	(a) Industrial Dynamics Co., Ltd., Model 06110	(a) 1 source, not to exceed 100 mCi
(b) FT-14	(b) Industrial Dynamics Co., Ltd., Model 06110	(b) 2 sources, not to exceed 100 mCi.
(c) FT-50	(c) Industrial Dynamics Co., Ltd., Model 06110 or 19567	(c) 1 source, not to exceed 100 mCi (06110) or 300 mCi (19567).
(d) CI-2	(d) Industrial Dynamics Co., Ltd., Model 06765 (use of Model 19567 discontinued)	(d) 1 source, not to exceed 100 mCi (use of Model 19567 discontinued).
(e) CI-2G or 2GV	(e) Industrial Dynamics Co., Ltd., Model 06765 or 19567	(e) 1 source, not to exceed 100 mCi for Model 06765 or 300 mCi for Model 19567.
(f) CI-2CC or 2CCV	(f) Industrial Dynamics Co., Ltd., Model 06765 or 19567	(f) 2 sources, not to exceed 100 mCi each (06765) or 300 mCi each (19567).
(g) FT-100	(g) Industrial Dynamics Co., Ltd., Model 06110-1 or 19567-1	(g) 1 source, not to exceed 100mCi (06110-1) or 300 mCi (19567-1); or 2 sources, not to exceed 100 mCi each (06110-1) or 300 mCi each (19567-1).

13. The devices authorized for distribution under Item 9 of this license shall be only those devices which are manufactured under California Radioactive Material License Number 1389-19 and are described in the following documents:

- (a) The Sealed Source and Device Registry Certificates listed below:

- (1) CA378D101G
- (2) CA378D103G
- (3) CA378D104G
- (4) CA378D105G
- (5) CA378D106G

- (b) The renewal application with attachments, dated April 23, 2014, signed by Terry Williams, Radiation Safety Officer.

**RADIOACTIVE MATERIAL LICENSE**

License Number: 1586-19GL

Amendment Number: 33

14. (a) The Radiation Safety Officer in this program shall be Terry Williams.
- (b) The Alternate Radiation Safety Officers in this program shall be Christian Beck and An V. Ngov.
15. Each FILTEC Model FT-12, FT-14, FT-50, or FT-100 or Case Inspector Model CI Series] distributed under this license shall bear a durable, clearly visible label containing the radiation caution symbol of purple, magenta, or black on a yellow background, the words "Caution—Radioactive Material", the quantity and isotope contained, the date of assay, the manufacturer's name and address, the model and serial number of the device head, and statements as follows:
  - (c) "The receipt, possession, use and transfer of this device are subject to a general license or equivalent and the regulations of the U.S. Nuclear Regulatory Commission or of a State with which the U.S. Nuclear Regulatory Commission has entered into an agreement for the exercise of regulatory authority."
  - (d) "Operation of this device shall be immediately suspended until necessary repairs have been made if there is any indication of a possible failure of or damage to the shielding or containment of radioactive material, or the on-off mechanism indicator."
  - (e) "This device shall be tested for proper operation of the on-off mechanism or indicator at intervals not to exceed three years."
  - (f) "The sealed radioactive source contained in this device shall be tested at installation and every [three (3) years] thereafter for leakage of radioactive material."
  - (g) "Maintenance, tests or other service involving the radioactive material, its shielding and containment, shall be performed by persons holding a specific radioactive material license to provide these services."
  - (h) "Installation, relocation, maintenance, repair and initial radiation survey of this device, and leak testing, installation, replacement, and disposal of sealed sources containing radioactive material used in this device shall be performed only by persons holding a specific radioactive material license to provide these services."
  - (i) "This device shall not be transferred, abandoned, or disposed of except by transfer to a person holding a specific radioactive material license to receive this device."
  - (j) "Removal of this label is prohibited."
16. The licensee shall furnish each licensee to whom he transfers a device by authorization of this license with the following items:
  - (k) FILTEC Systems Radioisotope Source Information Manual.
  - (l) Radiation rules and regulations that are applicable to the customer's system for the state in which it will be operated.
  - (m) Registration forms and instructions for the registration of radiation sources in the particular state (if applicable).
  - (n) The address and telephone number of the nearest office of the agency having regulatory responsibility for the radioactive material contained in the radiation source.
17. The licensee shall report all transfers of devices under this license in accordance with Title 10, Code of Federal Regulations, Part 32, Section 32.52. Reports shall be filed with the regulatory agencies having jurisdiction over the recipients of the device. Reports to each agency shall be filed within 30 days after the end of each calendar quarter in which applicable transfers have occurred. Copies of all reports required by this condition shall be maintained subject to Department inspection.

**RADIOACTIVE MATERIAL LICENSE**

License Number: 1586-19GL

Amendment Number: 33

18. At least 30 days prior to vacating any address of use listed in Condition 10 of this license, the licensee shall provide written notification thereof to the California Department of Public Health, in accordance with Title 17, California Code of Regulations, Section 30256 (b).
19. A copy of this license and a copy of all records and documents pertaining to this license shall be maintained available for inspection at 3100 Fujita Street, Torrance, CA.
20. The licensee will provide the Low Level Radioactive Waste (LLRW) reports specified in the California Health and Safety Code Section 115000.1(h) to the California Department of Public Health (CDPH) on an annual basis for both shipped and stored LLRW. Alternatively, LLRW shipment information may be provided on a per shipment basis. LLRW shipment information and annual reports shall be mailed to:

Attn: LLRW Tracking Program  
California Department of Public Health  
Radiologic Health Branch, MS 7610  
P.O. Box 997414  
Sacramento, CA 95899-7414

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Issued for the California Department of Public Health

Date: July 29, 2014

By: John G. Fassell

John G. Fassell, CHP  
Supervising Health Physicist  
Radiologic Health Branch  
MS 7610, P.O. Box 997414  
Sacramento, CA 95899-7414