



SECTION 1
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U.S. NUCLEAR REGULATORY COMMISSION

GENERAL LICENSEE REGISTRATION

APPROVED BY OMB: NO. 3150-0198

OMB EXPIRATION DATE: 09/30/2022

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 FOIA, Library, and Information Collections Branch (T-6 A10M), U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to Infocollects.Resource@nrc.gov, and the OMB reviewer at: OMB Office of Information and Regulatory Affairs, (3150-0198), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20503; e-mail: oir_submission@omb.eop.gov. The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless the document requesting or requiring the collection displays a currently valid OMB control number.

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
Registration Number
GL-709307-27**

SECTION 1 - GENERAL LICENSEE INFORMATION

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

Company Name: CUSTOM FORMULATING & BLENDING (C.F.B.) INC.

[illegible]

Department:

[illegible]

Address Line 1: 1123 COMMERCE DRIVE

[illegible]

Address Line 2:

[illegible]

City: BRISTOL

[illegible]

State: IN

Zip Code: 46507

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[illegible]

For NRC Use Only
(Do not write here)

Category:

Packet Receipt Date (MMDDYYYY):

Accession Number:

NMSSID
NMSS



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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: RAY

[illegible]

First Name: JOHN

[illegible]

Middle Initial: E

Business Telephone Number: (574) 848-5288

[illegible]

Extension:

Figure 1 consists of five scatter plots, labeled (a) through (e), arranged horizontally. Each plot shows the relationship between the 'Number of children' (x-axis) and the 'Number of adults' (y-axis) for a specific age group of children. The data points are represented by small circles. The plots show a general positive correlation between the number of children and the number of adults, with the correlation being stronger for younger age groups.

- (a) 0-4 years: The x-axis ranges from 0 to 10, and the y-axis ranges from 0 to 10. There are approximately 15 data points.
- (b) 5-9 years: The x-axis ranges from 0 to 10, and the y-axis ranges from 0 to 10. There are approximately 15 data points.
- (c) 10-14 years: The x-axis ranges from 0 to 10, and the y-axis ranges from 0 to 10. There are approximately 15 data points.
- (d) 15-19 years: The x-axis ranges from 0 to 10, and the y-axis ranges from 0 to 10. There are approximately 15 data points.
- (e) 20 years and over: The x-axis ranges from 0 to 10, and the y-axis ranges from 0 to 10. There are approximately 15 data points.

Business E-mail Address: JOHN.RAY@CUSTOMFORMULATING.COM

[illegible]

Title: CURRENT SAFETY OFFICER

[illegible]

Enter the mailing address where correspondence regarding your device(s) should be sent.

Department: JOHN RAY

[illegible]

Address Line 1: 1123 COMMERCE DRIVE

[illegible]

Address Line 2:

[illegible]

City: BRISTOL

[illegible]

State: IN

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97	98
99	100

Zip Code: 46507

[illegible]



SECTION 2
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[illegible][illegible][illegible][illegible][illegible][illegible]

MM DD YYYY

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SECTION 3 - ADDITIONAL DEVICES SUBJECT TO REGISTRATION

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Manufacturer Name

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

YYYY

Unit (e.g. mCi)

[illegible]



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SECTION 4

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Part 1

Transfer Date:

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YYYY

☐ Returned to Manufacturer (Complete Part 1 only)

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

The figure consists of two side-by-side line graphs. Both graphs have 'Rate of reaction' on the y-axis and 'Temperature' on the x-axis. The left graph shows a curve that starts at a low rate at low temperature and rises very steeply as temperature increases, indicating a high activation energy. The right graph shows a similar curve, but it rises more gradually with temperature, indicating a lower activation energy.

[illegible][illegible]

Last name:

[illegible][illegible]

Age	Percentage of correct responses
10	65
11	75
12	85
13	90
14	95
15	98
16	99
17	100
18	100

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[illegible]



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SECTION 5 - CERTIFICATION

SECTION 5

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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>)

John E. Ray

2/2/22

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 - DEVICE NOT SUBJECT TO REGISTRATION****SECTION 6****PAGE 1 of 1****NRC Device Key:** 541971 **Manufacturer License No:** 6-2788G**Manufacturer Name:** ASOMA INSTRUMENTS, INC.**Model Number:** 200 **Serial #:** 4621 **Transfer Date:** 01/12/2004**Isotope:** FE55 **Activity:** 20 **Unit:** mCi**NRC Device Key:** 541989 **Manufacturer License No:** 6-2788G**Manufacturer Name:** ASOMA INSTRUMENTS, INC.**Model Number:** 200 **Serial #:** 4621 **Transfer Date:** 01/12/2004**Isotope:** FE55 **Activity:** 0.006 **Unit:** mCi**NRC Device Key:** 646515 **Manufacturer License No:** L02788G**Manufacturer Name:** SPECTRO**Model Number:** 200 **Serial #:** 4621 **Transfer Date:** 04/29/2002**Isotope:** FE55 **Activity:** 20 **Unit:** mCi