

RECEIVED  
11/03/2022

November 3, 2022

Carol Hill  
U.S. NRC, Region IV  
Nuclear Materials Safety Branch  
Arlington, Texas 76011

Mail Control Number: 633540  
Docket Number : 3034603  
License Number : 42-27575-01  
Licensee Name : ENCON International, Inc.

Phone: 817-200-1140  
Via Email: [carol.hill@NRC.gov](mailto:carol.hill@NRC.gov)


**RE: AMENDMENT REQUEST FOR ADDITIONAL GAUGES – License #42-27575-01**  
(Licensee - ENCON International, Inc., El Paso, TX)

Carol Hill,

**AMENDMENT REQUEST.** This Amendment Request is to add 15 nuclear moisture / density gauges from InstroTek authorized on our license, and maintain authority to use 10 CPN and 10 Troxler gauges for a total of 35 gauges. ENCON therefore requests authorization to properly secure, store and operate up to 35 moisture density gauges for License #42-27575-01. The Table below summarizes the radioactive materials being requested:

Radioisotope	Form of Material	Maximum Activity	Authorized Use
Cs-137	Sealed source (CPN Model CPN-131)	10 sources not to exceed 10 millicuries each	Density measurement using CPN International Inc (CPN) Model MC Series moisture/density gauge.
Am-241	Sealed source (CPN Model CPN-131)	10 sources not to exceed 50 millicuries each	Moisture measurement using CPN Model MC Series moisture/density gauge.
Cs-137	Sealed source (QSA Model CDCW556; EZ Model HEG-137)	10 sources not to exceed 9 millicuries each	Soil testing using Troxler Electronic Laboratories (TEL) Model 3400 Series moisture/density gauge.
Am-241	Sealed source (QSA Model AMNV.997; EZ Models 3021, 3027 or Am1.NO2)	10 sources not to exceed 44 millicuries each	Soil testing using TEL Model 3400 Series moisture/density gauge.
Cs-137 <b>NEW REQUEST</b>	Sealed Source (AEA Technology QSA Model No. CDC.805 or Isotope Products Laboratories Model HEG-137)	15 sources not to exceed 11 millicuries each	Soil & moisture testing using Model 3500 by InstroTek, Inc.
Am-241:Be <b>NEW REQUEST</b>	Sealed Source (AEA Technology QSA, Inc. Model No. AMN.V997 or Isotope Produces Laboratories Model AM1.NO2)	15 sources not to exceed 44 millicuries each	Soil & moisture testing using Model 3500 by InstroTek, Inc.

Submitted by:



Alex Woelper  
ENCON, RSO

**From:** [Encon Admin](#)  
**To:** [Carol Hill](#)  
**Cc:** [Alex Woelper](#); [Encon 10](#)  
**Subject:** [External\_Sender] ENCON Amendment to Request for Additional Gauges (License #42-27575-01)  
**Date:** Wednesday, November 2, 2022 5:31:39 PM  
**Attachments:** [image005.png](#)  
[ENCON - Amendment Request for Additional Gauges \(2022\).pdf](#)  
**Importance:** High

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Good afternoon, Ms. Hill,

Please see the attached document, requesting additional nuclear gauges on our license (#42-27575-01).

Thank you,

*Rosanna "Rosie" Jimenez*

Administrative Assistant

**ENCON International, Inc.**

O: (915) 833-3740 | F: (915) 581-2049

7307 Remcon Circle, Suite 103, El Paso, TX 79912



"The information contained in this correspondence is privileged and confidential. It is intended only to be read by the individual or entity named above or their designee. If the reader of this message is not the intended recipient, you are on notice that any distribution of this message, in any form, is strictly prohibited. If you have received this message in error, please immediately notify ENCON International, Inc. by telephone (915) 833-3740 and destroy any copy of this message."



*Please consider the environment before printing this e-mail.*

**From:** [Encon Admin](#)  
**To:** [Carol Hill](#)  
**Cc:** [Alex Woelper](#); [Encon 10](#)  
**Subject:** [External\_Sender] RE: ENCON Amendment to Request for Additional Gauges (License #42-27575-01)  
**Date:** Thursday, November 3, 2022 11:32:18 AM  
**Attachments:** [image007.png](#)  
[image001.png](#)  
[ENCON - NRC Amendment Request for Additional Gauges \(2022\).pdf](#)

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Ms. Hill,

I have revised and resubmitted ENCON's request above.

I erroneously omitted some details in the table provided in the initial document. Please see the attached Request; it is the most recent and accurate version, dated Nov. 3, 2022.

Thank you,

*Rosanna "Rosie" Jimenez*

Administrative Assistant

**ENCON International, Inc.**

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**From:** Encon Admin  
**Sent:** Wednesday, November 02, 2022 4:31 PM  
**To:** carol.hill@nrc.gov  
**Cc:** Alex Woelper <alexw@enconinternational.com>; Encon 10 (encon10@enconinternational.com) <encon10@enconinternational.com>  
**Subject:** ENCON Amendment to Request for Additional Gauges (License #42-27575-01)  
**Importance:** High

Good afternoon, Ms. Hill,

Please see the attached document, requesting additional nuclear gauges on our license (#42-27575-01).

Thank you,

*Rosanna "Rosie" Jimenez*

Administrative Assistant

**ENCON International, Inc.**

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Received  
11/02/2022

November 2, 2022

Carol Hill  
U.S. NRC, Region IV  
Nuclear Materials Safety Branch  
Arlington, Texas 76011

Phone: 817-200-1140  
Via Email: carol.hill@NRC.gov

Mail Control Number: 633540  
Docket Number : 3034603  
License Number : 42-27575-01  
Licensee Name : ENCON International, Inc.

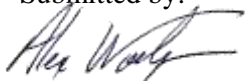
**RE: AMENDMENT REQUEST FOR ADDITIONAL GAUGES – License #42-27575-01**  
(Licensee - ENCON International, Inc., El Paso, TX)

Carol Hill,

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Am-241:Be <b>NEW REQUEST</b>	Sealed Source (Isotope Produces Laboratories Model AM1.NO2)	15 sources not to exceed 44 millicuries each	Soil & moisture testing using Model 3500 by InstroTek, Inc.

Submitted by:



Alex Woelper  
ENCON, RSO



**ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE**

**Name and Address of Applicant and/or Licensee**

Alexander E. Woelper, P.E.  
President and Radiation Safety Officer  
ENCON International, Inc.  
7307 Remcon Circle, Suite 103  
El Paso, TX 79912

**Date**

11/15/2022

**License Number(s)**

42-27575-01

**Mail Control Number(s)**

633540

**Licensing and/or Technical Reviewer or Branch**

C. Hill

This is to acknowledge receipt of your: ☒ Letter and/or ☐ Application Dated: 11/02/2022

The initial processing, which included an administrative review, has been performed.

☒ Amendment ☐ Termination ☐ New License ☐ Renewal

☐ There were no administrative omissions identified during our initial review.

☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

☐ Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>  
Follow the instructions on the form for submission.

☐ The following administrative omissions have been identified:

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

**Region IV**  
**U. S. Nuclear Regulatory Commission**  
**DNMS/NMSB - B**  
**1600 E. Lamar Boulevard**  
**Arlington, TX 76011-4511**  
**(817) 200-1103 or (817) 200-1140**



BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM WBL

Program Code: 03121  
Status Code: Pending Amendment  
Fee Category: 3P  
Exp. Date: 04/30/2033  
Fee Comments:  
Decom Fin Assur Req'd: N

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## License Fee Worksheet - License Fee Transmittal

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### A. REGION

#### 1. APPLICATION ATTACHED

Applicant/Licensee: ENCON International, Inc.  
Received Date: 11/02/2022  
Docket Number: 3034603  
Mail Control Number: 633540  
License Number: 42-27575-01  
Action Type: Amendment

#### 2. FEE ATTACHED

Amount: N/A

Check No.: N/A

#### 3. COMMENTS

Signed: Carol L. Hill

Date: 11/15/2022

### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

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

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

#### 3. OTHER \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Agency: NRC

## WBL WORKSHEET

DOCKET NUMBER: 3034603	LICENSE NUMBER: 42-27575-01	STATUS: Pending Amendment
MAIL CONTROL NUMBER: 633540	RECEIPT DATE: 11/02/2022	ACTION TYPE: Amendment
DUE DATE: 01/31/2023	INST. CODE: 27575	LICENSE REGION: Region 4
LICENSE TYPE: 30	ENTITY TYPE: C	LICENSE GROUP: Industrial
ISSUE DATE:	ORIGINAL DATE: 12/16/1997	EXPIRATION DATE: 04/30/2033
DECOMMISSIONING CATEGORY: Group 1	LAST ISSUE DATE:	
LICENSEE NAME: ENCON International, Inc.	DECOM FIN ASSUR REQD: N SUBM: N	
MAILING ADDRESS LINE1: 7307 Remcon Circle	CONT PLAN REQD: N APPRV: N	
MAILING ADDRESS LINE 2: Suite 103		
CITY: El Paso	STATE: TX	ZIP: 79912
CONTACT PERSON: PREFIX:	FIRST NAME: Alexander	MIDDLE INITIAL: E.
LAST NAME: Woelper	SUFFIX: P.E.	
JOB TITLE: President	PHONE: 915-833-3740 FAX: 915-581-2049	EMAIL: alexw@enconinternatio
BILLING ADDRESS LINE 1:		
BILLING ADDRESS LINE 2:		
CITY:	STATE: Texas	ZIP:
BILLING CONTACT PERSON: FIRST NAME:	MIDDLE INITIAL:	LAST NAME:
PHONE:	EMAIL:	FAX:
PRIMARY PGM CODE: 03121	SECONDARY PGM CODE:	
INSPECTION REGION: Region 4	PRIORITY: 5	
RSO: PREFIX:	FIRST NAME: Alexander	MIDDLE INITIAL: E. LAST NAME Woelper
SUFFIX: P.E.	RSO JOB TITLE: Radiation Safety Officer	
RSO PHONE: 915-833-3740	RSO FAX: 915-581-2049	RSO EMAIL: alexw@enconinternational.com
STATES WHERE USE IS AUTHORIZED: 3	0- ALL LISTED STATES 1- SAME AS STATE IN ADDRESS 2- ALL STATES 3- NON-AGREEMENT-STATES	
AUTHORIZED STATES (USE ONLY IF ABOVE IS ZERO):		