

November 3, 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.

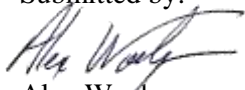
**RE: AMENDMENT REQUEST FOR ADDITIONAL GAUGES – License #42-27575-01
(Licensee - ENCON International, Inc., El Paso, TX)**

Carol Hill,

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 NEW REQUEST	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 NEW REQUEST	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

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](#)

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.

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
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.

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.

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.

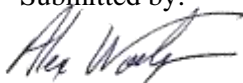
**RE: AMENDMENT REQUEST FOR ADDITIONAL GAUGES – License #42-27575-01
(Licensee - ENCON International, Inc., El Paso, TX)**

Carol Hill,

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 NEW REQUEST	Sealed Source (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 NEW REQUEST	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:

[Empty box for administrative omissions]

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**

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):