

From: Kathy Modes
Sent: Monday, March 23, 2009 5:16 PM
To: 'jharpine@nsl.com'
Subject: maximum possession limits for each gauge model needed

Licensee Name:NXL Construction Services, Inc.
License No.: 45-31134-01
Docket No.: 030-37148
Mail Control No.: 143567

Dear Mr. Jim Harpine,

Please fill in the blanks (see column 8). We need maximum possession limits for each model of gauge listed on your license.

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Cesium 137	A. Sealed Sources (Troxler Dwg. No. A-102112)	A. 9 millicuries per source and XX millicuries total
B. Americium 241	B. Sealed Sources (Troxler Dwg. No. A-102451)	B. 44 millicuries per source and XX millicuries total
C. Americium 241	C. Sealed Sources (Troxler Dwg. Nos. A-102451, C-106580)	C. 44 millicuries per source and XX millicuries total
D. Americium 241	D. Sealed Sources (AEA Technology Model No. AMN.V997; Isotope Product Laboratories Model No. Am1.NO2)	D. 11 millicuries per source and XX millicuries total
E. Americium 241	E. Sealed Sources (Troxler Dwg. Nos. A-100608; A-100337)	E. 110 - 330 millicuries per source and XX millicuries total
F. Californium 252	F. Sealed Sources (Troxler Dwg. Nos. A-105162; A-105862)	F. 110 microcuries per source and XX microcuries total
A. In Troxler Electronic Laboratories Model Nos. 4640 & 4640-B portable gauging devices for measuring physical properties of materials.		

A., C. and E. In Troxler Electronic Laboratories Model No. 3400 Series portable gauging devices for measuring physical properties of materials.

B. In Troxler Electronic Laboratories Model No. 3216 portable gauging devices for measuring physical properties of materials.

D. In Troxler Electronic Laboratories Model No. 4300 Series portable gauging devices for measuring physical properties of materials.

E. In Troxler Electronic Laboratories Model Nos. 3241-C & 3241-G portable gauging devices for measuring physical properties of materials.

F. In Troxler Electronic Laboratories Model Nos. 3242 and 4232 portable gauging devices for measuring physical properties of materials.

Please note that the Troxler Model 3241-C and 3241-G has three different source strengths (e.g., 110, 120 and 330 millicuries).

Here is the Troxler website with this information listed:

<http://www.troxlerlabs.com/RADSAFETY/ssd.shtml>

A quick response is much appreciated. I would like to have this completed by close of business Tuesday March 24, 2009. We still have to process actions and pack boxes for Virginia.

Thank you very much.

Kathy Modes
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USNRC - Region I
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E-mail Properties

Mail Envelope Properties (2856BC46F6A308418F033D973BB0EE72CF6A496091)

Subject: maximum possession limits for each gauge model needed

Sent Date: 3/23/2009 5:15:48 PM

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From: Kathy Modes

Created By: Kathy.Modes@nrc.gov

Recipients:

jhpaine@nrl.com ('jhpaine@nrl.com')

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MESSAGE	13209	3/23/2009

Options
Expiration Date:
Priority: olImportanceNormal
ReplyRequested: False
Return Notification: False

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Recipients received: