

HOWARD • DONLEY ASSOCIATES, INC.

Consulting Engineers and Geologists

Howard F. Donley, President, P.E.
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May 15, 1981

James A. Jones
Materials Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

RECEIVED BY LFMD	
Date	5/22/81 Amend.
Log	May PG 14
By	Brown
Orig. To	
Action Compl.	6/9/81

Applicant	2279
Check No.	140/3
Amount/Fee Calc	
Type of Fee	Amendment
Check No.	6/8/81
Received By	Brown

RE: Transfer of Nuclear Density Gauge
Modification of Existing License
NO. 49-19334-01

Dear Mr. Jones:

Our firm is presently operating a Troxler Model 3411B nuclear density gauge as authorized under our above mentioned license. The firm of Western Engineers and Architects, Inc. (dba: Engineering Services, Inc.) wishes to transfer the Troxler Model 2401 gauge to our firm and suspend their NRC Materials License Number 49-17984-01. The personnel authorized to operate nuclear density gauges listed under Condition 12 of their license, Duane Fehringer and Bobby T. Edwards, will be operating under our license.

In summary, the firm of Howard-Donley Associates, Inc. wishes to modify their NRC Materials License Number 49-19334-01 by changing the following conditions:

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REG4 LIC30
49-19334-02 PDR

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Conditions 6, 7 and 8

<u>Byproduct/Source</u>	<u>Physical Form</u>	<u>Maximum Amount</u>
A. Cesium 137	A. Sealed sources	A. Not to exceed 10 millicuries per source
B. Americium 241	B. Sealed sources	B. Not to exceed 50 millicuries per source
C. Re:Be	C. Sealed sources	C. Not to exceed 10 millicuries per source

Condition 9

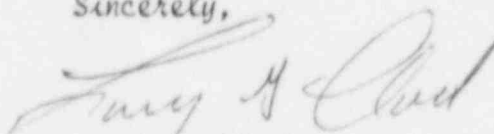
- A. and B. for use in Troxler Model 3401, 3401B, 3411 and 3411B gauges;
C. for use in Troxler Model 2401 gauge to measure properties of materials.

Condition 12

Licensed material shall be used by, or under the supervision and in the physical presence of; Larry G. Clark, Deborah S. Meise, Dennis Ridgeway, Duane Fehringer or Bobby T. Edwards.

If you have any questions regarding the above please feel free to contact me.

Sincerely,



Larry G. Clark

Managing Consultant

ATTACHMENTS:

Howard•Donley Associates, Inc. NRC Materials License (copy)

Engineering Services, Inc. NRC Materials License (copy)

Radioactive Source Certificate Troxler Model #3411B (copy)

Radioactive Source Certificate Troxler Model #2401 (copy)

Statement of Experience, Dennis Ridgeway