

VOID SHEET

TO: License Fee Management Branch

FROM:

Bob Hatten

SUBJECT: VOIDED APPLICATION

Control Number:

91213

Applicant:

Conam Inspection, Inc

Date Voided:

7-10-91

Reason for Void:

Licensee unable to

meet timeliness goal.

Robert H Hatten

Signature

7-10-91

Date

Attachment:

Official Record Copy of
Voided Action

FOR LFMB USE ONLY

Final Review of VOID Completed:

☐ Refund Authorized and processed

☒ No Refund Due

☐ Fee Exempt or Fee Not Required

Comments:

Log completed

Processed by:

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)
INFORMATION FROM LTS

PROGRAM CODE: 03320
STATUS CODE: 0
FEE CATEGORY: 30
EXP. DATE: 19930430
FEE COMMENTS:

LICENSE FEE TRANSMITTAL

A. REGION III

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: CONAM INSPECTION, INC.
RECEIVED DATE: 910322
DOCKET NO: 3031373
CONTROL NO.: 391213
LICENSE NO.: 12-16559-01
ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT: \$160.00
CHECK NO.: 0052802

3. COMMENTS

SIGNED P. Lattest
DATE 3-26-91

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED ✓)

1. FEE CATEGORY AND AMOUNT: 30 \$390

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:

AMENDMENT ✓
RENEWAL _____
LICENSE _____

3. OTHER _____

SIGNED Rita Jacques
DATE 4/3/91

FILE

JUL 22 1991

Conam Inspections, Inc.
ATTN: Robert J. Slack
Radiation Safety Officer
1245 W. Norwood
Itasca, IL 60143

SUBJECT: ABANDONMENT OF YOUR REQUEST FOR AMENDMENT DATED MARCH 21, 1991.

Gentlemen:

This refers to your request for amendment dated March 21, 1991 and our letter dated June 8, 1991 in which we requested additional information and notified you that unless a response was received in 30 days we would void your request.

We have not received a response to date.

You are hereby notified that we consider that you have abandoned your application and we have voided the request. This action is without prejudice to resubmission.

If you resubmit the same request within one year of the date of this letter, we will reactivate our review. Information submitted in response to this letter should refer to VOIDED CONTROL NUMBER 91213.

Sincerely,

Original Signed By
Robert G. Gattone, Jr.
Materials Licensing Section

Enclosure: Ltr dtd June 8, 1991

RIIL
G
Gattone/mc
7/10/91

JUN 08 1991

Conam Inspection, Inc.
ATTN: Robert J. Slack
Corporate Radiation
Safety Officer
1245 W. Norwood
Itasca, IL 60143

Gentlemen:

We have reviewed your letter dated March 21, 1991 requesting amendment to NRC License Number 12-16559-01 and find that we will need additional information as follows:

Alarm System

Provide a detailed description of the visible-audible signal system, its location, and how it meets the requirements in 10 CFR 34.29. The visible signal must be activated by radiation whenever the source is exposed, and the audible signal must be activated when an attempt is made to enter the facility when the source is exposed. Include the manufacturer name and model number of the alarm system in your description.

Shielding

Submit the type, thickness, and density of shielding materials on all sides of the cell, including the floor and roof. Include a description of the nature of the areas above and below the cell. Diagrams may be helpful.

Calculations

Submit the actual calculations used to arrive at the stated radiation levels in unrestricted areas (including above and below).

Describe, in greater detail, the shooting position and configuration of your worst case shot. Your calculations should be based on this description. Please clarify.

Collimation

It appears from your submission that you will be performing radiography with Cobalt-60 only using a collimator. If our understanding is incorrect, then submit calculations that take uncollimated Cobalt-60 shots into consideration.

Variances

Variances will be considered if construction requirements preclude shielding the roof to meet the 2-milliroentgen per hour radiation level. Provide the following information to obtain approval for a variance:

- ° Means of access to the roof.
- ° Procedures for ensuring that no individual is on the roof or could gain access to the roof during the performance of radiography.
- ° A commitment that the roof will be posted with "Caution (or Danger) Radiation Area" signs.
- ° The steps taken to minimize radiation on the roof.

A radiation level that exceeds 100 milliroentgens per hour will not be considered acceptable. This radiation level constitutes a high radiation area and requires special precautions such as the visible-audible signal system required by § 34.29 of 10 CFR Part 34.

We will continue our review of your application upon receipt of this information. Please reply in duplicate, within 30 days, and refer to Control Number 91213.

Upon failure to file a response within the specified time, we will consider that you have abandoned your request and will void this action. This is without prejudice to resubmission of the application.

If you have any questions or require clarification on any of the information stated above, you may contact us at (708) 790-5625.

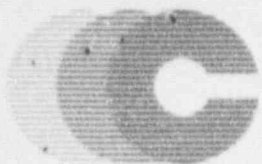
Sincerely,

Original Signed By
Robert G. Gattone, Jr.
Materials Licensing Section

Enclosure: 10 CFR Part 34

R111

RG
Gattone/jaw
06/17/91



CONAM INSPECTION INC

A SUBSIDIARY OF STAVELEY NDT TECHNOLOGIES INC

1245 W. Norwood Avenue
Itasca, Illinois 60143
(708) 773-9400
FAX (708) 773-9285

March 21, 1991

U.S. NUCLEAR REGULATORY COMMISSION
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

RE: AMENDMENT OF LICENSE #12-16559-01

ATTN: MATERIAL LICENSING SECTION

CONAM INSPECTION, INC. requests an amendment of its license
#12-16559-01 as follows:

Condition 10 - Add:

Ir-192	Amersham Technical Operations (A.T.O.) sealed source Model A-424-9; Source Production & Equipment Co. (S.P.E.C.) sealed source Model T-5 or T-7	100 curies	ATO Model 660	ATO Model 650; or SPEC Model C-1
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Co60	A.T.O. sealed source Model A-424-14 or Gamma Industries (G.I.) Model T-8-T	100 curies	ATO Model 680	ATO Models 488 or 271 or G.I. Model C-8
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Condition 11 - Add:

C. 800 Chester Pike, Sharon Hill, PA

In association with the addition to Condition 11, we are enclosing exposure room and storage area drawings. Sheet #1, indicates the proposed position of the vault in the building. The offices/restrooms will be 40 feet from the exterior of the vault. A medical supply company occupies the building adjacent to the east wall. The buildings adjacent to the north and west walls are unoccupied as indicated.

Log	April III
Remitter	
Check No.	0057802 + 0057803
Amount	8/60 + 1230
Fee Category	30
Type of Fee	Amend
Date Check Rec'd.	3/27
Date Completed	4/3/91
By:	

MAR 22 1991

RECEIVED

MAR 22 1991

LOCATIONS NATIONWIDE

Nondestructive Testing - QA/QC Services - Chemical & Environmental Testing - Mechanical Testing - Metallurgical Testing & Failure Analysis

CONTROL NO.

91213

ATTN: MATERIAL LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION
March 21, 1991
Page 2

Sheet #2 shows the vault lay-out and construction of solid concrete block walls. The vault will be equipped with the proper audible and visible alarms, installed to prevent possible by passing and will be used in accordance with our Operations & Emergency manual.

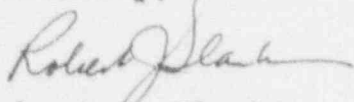
The radiation doses at various areas have been calculated for 100 curies of Iridium 192 (collimated and uncollimated) and Cobalt 60 (collimated) with no dose exceeding 2 mr/hr.

Upon completion of the vault the doses will be verified.

Enclosed are two checks (\$160.00 and \$230.00) for the amendment fee in compliance with 10CFR part 170, paragraph 170.31, 3.0.

If you have questions or comments, please contact me.

Sincerely,



Robert G. Slack
Corporate Radiation Safety Officer

RJS/klb
LT:RJS04

Encl.

EXPOSURE ROOM, SHARON HILL, PA.
 ROOM SIZE, 16' X 16' X 10' HIGH
 V.F. RODING R.S.O.

SHEET #2

----- EXISTING HOLLOW BLOCK WALL -----

XXXXXX AREA NO.1 XXXXXX

SOURCE
 STORAGE
 LOCKER

***** R.T. SHOOTING AREA *****

XXXXXX
 AREA
 NO.4

XXXXXX
 AREA
 NO.2

XXXXXX AREA NO.3 XXXXXX

----- DOOR -----

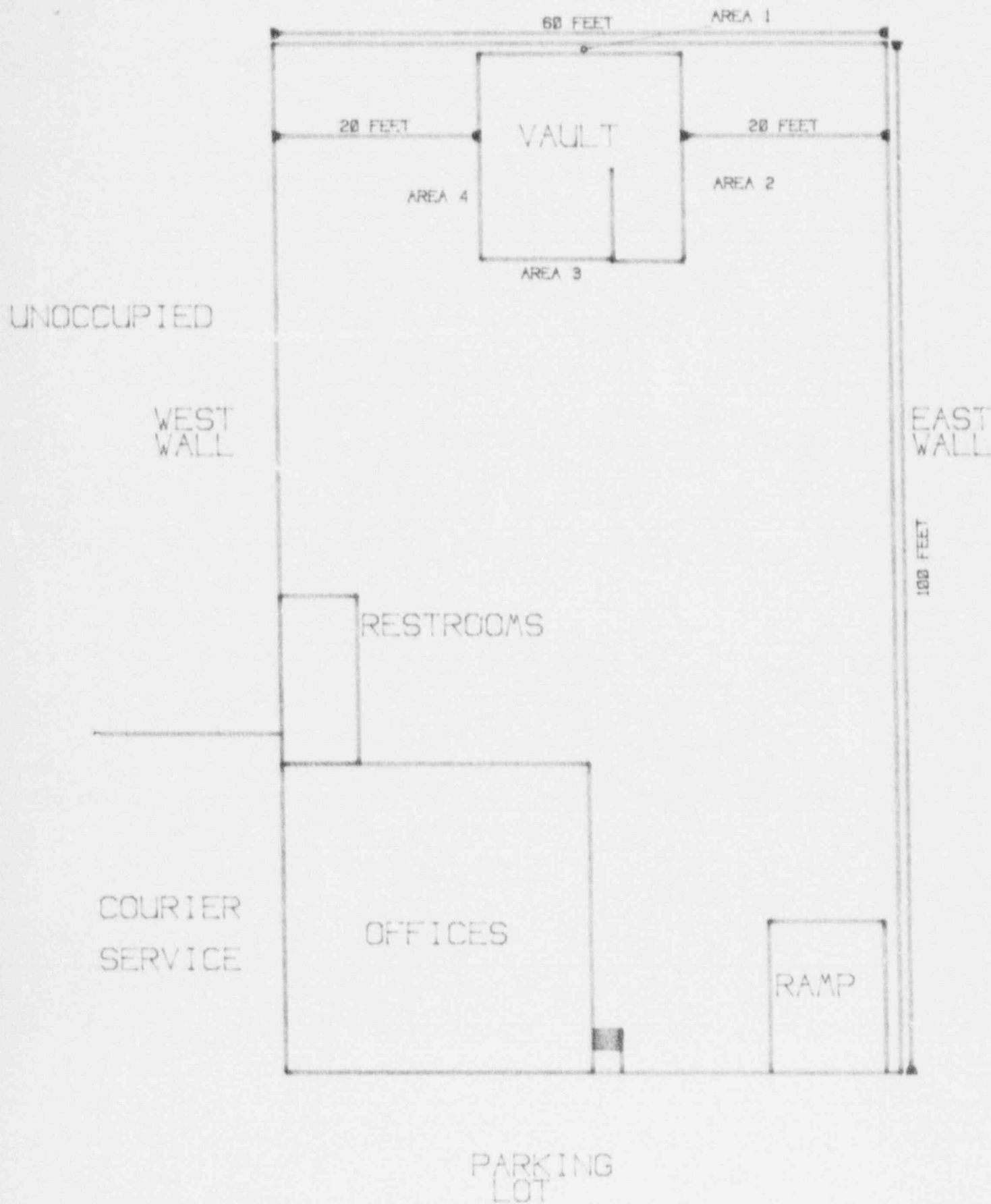
AREA NO.1 14' DISTANCE	AREA NO.2 10' DISTANCE	AREA NO.3 5' DISTANCE	AREA NO.4 8' DISTANCE
100 curies Iridium 192 (uncollimated)	0.26mr/hr	0.51mr/hr	2mr/hr
100 curies cobalt 60 (collimated)	0.23mr/hr	0.44mr/hr	1.77mr/hr
			0.79mr/hr
			0.69mr/hr

CONTROL NO.

91213

UNOCCUPIED
NORTH WALL

SHEET #1



CONTROL NO. 91213