



Advanced Corrosion Tech & Training  
Corporate Office  
75 Center Circle, Sulphur La. 70663

September 23, 2019

Field Station  
P66  
165 Lost Cabin Road  
Lysite, Wyoming 82642

RECEIVED  
OCT 07 2019

DNMS

U.S. NRC Region IV  
1600 East Lamar Blv.  
Arlington, Tx. 76011-4511

Re: License # 42-35135-02  
Amendment No. 9

Attention: Carol L. Hill,

PUBLIC

- ☐ Immediate Release  
☒ Normal Release

NON-PUBLIC

- ☐ A.3 Sensitive-Security Related  
☐ A.7 Sensitive Internal  
☐ Other: \_\_\_\_\_

Reviewer: [Signature] Date: 10/16/19

I am writing to request an amendment to change the above-mentioned NRC license number, to reflect the change of address from 302 Twin City Highway, Port Neches, Texas 77661 to 2605 E. 36<sup>th</sup> Street North, Tulsa, Oklahoma 74110. I have enclosed the leak test wipe results for your review.

We would also like to remove/retract Source Retrieval from our license and add back in our Operating and Emergency Procedures "Radiation Safety Consultant" references to replace "Corporate Radiation Safety Officer".

Your cooperation in this matter is greatly appreciated, thank you for your time.

Respectfully,

Jonathan Osborn,

[Signature]  
Radiation Safety Officer  
Advanced Corrosion Technologies and Training  
Advanced Radiography Technologies

616178

# RADIATION CONSULTANTS, INC.

RADIOLOGICAL SAFETY / HEALTH PHYSICS SERVICES

P.O. Box 787, Deer Park, Texas 77536  
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## LEAK TESTS SUMMARY REPORT

Customer: Advanced Corrosion T & T  
Port Neches, TX 77651

Date of Report: 20-May-19  
Customer No.: CO1507623PN

Source S/N	Isotope	Activity	Device	Date Teste	Removable Contamination	DU
Area Wipe Test 1	Gross Gam	NA	Floor-storage box	07-May-19	Less Than $1.0 \times 10E-4$	
Area Wipe Test 2	Gross Gam	NA	Wall storage vault	07-May-19	Less Than $1.0 \times 10E-4$	
Area Wipe Test 3	Gross Gam	NA	L Wall Storage Vault	07-May-19	9.67E-05	
Area Wipe Test 4	Gross Gam	NA	R Wall storage vault	07-May-19	Less Than $1.0 \times 10E-4$	

Number of Leak Tests: 4

Signature:

Bruce Bristow

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## CERTIFICATE OF LEAK TEST

[RC-1]

Customer:

Daryl Istre  
Advanced Corrosion T & T  
302 Twin City Hwy  
Port Neches, TX 77651

Date of Report: 20-May-19

Customer No.: CO1507623PN

Log No.: LT1937120

### \*\*\*\*\* Source Identification \*\*\*\*\*

Source Serial No.: Area Wipe Test 4

Isotope: Gross Gamma

Activity: NA

Source Manufacturer: NA

Device/Holder No.: R Wall storage vault

Date Tested: 07-May-19

### \*\*\*\*\* Analysis Results \*\*\*\*\*

CPM	Background	Efficiency
39	41	4.23%
DPM	Removable Contamination	
0.000	Less Than $1.0 \times 10^{-4}$	

NOTE: Removable contamination equal to or greater than  $5.0 \times 10^{-3}$  uCi (11,000 dpm) constitutes a leaking or contaminated source.

Detector Manufacturer: Ludlum

Detector Type: NaI(Tl) Scintillator

Scaler Manufacturer: Ludlum

Counting Efficiency: 4.23%

Detector Model No.: 44-2



Detector Serial No.: PR118547

Scaler Model No. 2200

Date of Calibration: 9/13/2018

Calibration and response of the counting system was determined and verified using known standards traceable to the National Institute of Standards and Technology (NIST).

This is to certify that the above indicated leak test sample has been analyzed on the date indicated and the documented results accurately represent the level of removable contamination at the time the test was performed.

Counted By Bruce Bristow	Approved By 	
Date Counted 15-May-19	Title Radiation Safety Officer	

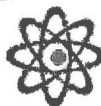
Note: Radiation Consultants, Inc. assumes no liability for the use or interpretation of any analysis results provided other than the cost of the analysis itself.

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## CERTIFICATE OF LEAK TEST

[RC-1]

**Customer:**

Daryl Istre  
Advanced Corrosion T & T  
302 Twin City Hwy  
Port Neches, TX 77651

Date of Report: 20-May-19

Customer No.: CO1507623PN

Log No.: LT1937119

### \*\*\*\*\* Source Identification \*\*\*\*\*

Source Serial No.: Area Wipe Test 3

Isotope: Gross Gamma

Activity: NA

Source Manufacturer: NA

Device/Holder No.: L Wall Storage Vault

Date Tested: 07-May-19

### \*\*\*\*\* Analysis Results \*\*\*\*\*

CPM 50	Background 41	Efficiency 4.23%
DPM 212.766	Removable Contamination 9.67E-05	

NOTE: Removable contamination equal to or greater than  $5.0 \times 10^{-3}$  uCi (11,000 dpm) constitutes a leaking or contaminated source.

Detector Manufacturer: Ludlum

Detector Type: NaI(Tl) Scintillator

Scaler Manufacturer: Ludlum

Counting Efficiency 4.23%

Detector Model No.: 44-2


Detector Serial No.: PR118547

Scaler Model No. 2200

Date of Calibration: 9/13/2018

Calibration and response of the counting system was determined and verified using known standards traceable to the National Institute of Standards and Technology (NIST).

This is to certify that the above indicated leak test sample has been analyzed on the date indicated and the documented results accurately represent the level of removable contamination at the time the test was performed.

Counted By Bruce Bristow	Approved By 
Date Counted 15-May-19	Title Radiation Safety Officer

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## CERTIFICATE OF LEAK TEST

[RC-1]

Customer:

Daryl Istre  
Advanced Corrosion T & T  
302 Twin City Hwy  
Port Neches, TX 77651

Date of Report: 20-May-19

Customer No.: CO1507623PN

Log No.: LT1937118

### \*\*\* Source Identification \*\*\*

Source Serial No.: Area Wipe Test 2

Isotope: Gross Gamma

Activity: NA

Source Manufacturer: NA

Device/Holder No.: Wall storage vault

Date Tested: 07-May-19

### \*\*\* Analysis Results \*\*\*

CPM 44	Background 41	Efficiency 4.23%
DPM 70.922	Removable Contamination Less Than $1.0 \times 10^{-4}$	



NOTE: Removable contamination equal to or greater than  $5.0 \times 10^{-3}$  uCi (11,000 dpm) constitutes a leaking or contaminated source.

Detector Manufacturer: Ludlum  
Detector Type: NaI(Tl) Scintillator  
Scaler Manufacturer: Ludlum  
Counting Efficiency: 4.23%

Detector Model No.: 44-2  
Detector Serial No.: PR118547  
Scaler Model No.: 2200  
Date of Calibration: 9/13/2018

Calibration and response of the counting system was determined and verified using known standards traceable to the National Institute of Standards and Technology (NIST).

This is to certify that the above indicated leak test sample has been analyzed on the date indicated and the documented results accurately represent the level of removable contamination at the time the test was performed.

Counted By Bruce Bristow	Approved By 	
Date Counted 15-May-19	Title Radiation Safety Officer	

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## CERTIFICATE OF LEAK TEST

[RC-1]

**Customer:**

Daryl Istre  
Advanced Corrosion T & T  
302 Twin City Hwy  
Port Neches, TX 77651

Date of Report: 20-May-19

Customer No.: CO1507623PN

Log No.: LT1937117

### \*\*\* Source Identification \*\*\*

Source Serial No.: Area Wipe Test 1

Isotope: Gross Gamma

Activity: NA

Source Manufacturer: NA

Device/Holder No.: Floor-storage box

Date Tested: 07-May-19

### \*\*\* Analysis Results \*\*\*

CPM	Background	Efficiency
41	41	4.23%
DPM	Removable Contamination	
0.000	Less Than $1.0 \times 10^{-4}$	

NOTE: Removable contamination equal to or greater than  $5.0 \times 10^{-3}$  uCi (11,000 dpm) constitutes a leaking or contaminated source.

Detector Manufacturer: Ludlum

Detector Type: NaI(Tl) Scintillator

Scaler Manufacturer: Ludlum

Counting Efficiency: 4.23%

Detector Model No.: 44-2


Detector Serial No.: PR118547

Scaler Model No.: 2200

Date of Calibration: 9/13/2018

Calibration and response of the counting system was determined and verified using known standards traceable to the National Institute of Standards and Technology (NIST).

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