



UNIFIED TESTING SERVICES, INC.
NDE • MECHANICAL LAB • ENVIRONMENTAL

Atlanta
Birmingham
Charleston

April 7, 1998

Mr. John M. Pelchat
Nuclear Regulatory Commission
61 Forsyth Street, SW, Suite 23T85
Atlanta, GA 30303

Read + Initial
ay 4-13-98
Gary
Lindy HLC 4-13-98
Carl CTB 4/13/98

Subject: NRC Site Audit
Warner Robbins AFB, GA

Dear Mr. Pelchat:

On April 1, 1998 you performed an audit of our radiographic operations at Warner Robbins AFB, GA. In a subsequent telephone conversation with our Atlanta manager, Mr. Jesse Smith, you informed him that our radiographer Mr. Ray Brook, had been found in violation of our Operating and Emergency Procedures. It is our understanding these violations included the following:

1. Leaving the radiographic exposure device unattended.
2. Improper posting of the restricted area.
3. Improper visual surveillance of some of the restricted area.
4. Improper radiation survey of the restricted area boundary.

Upon learning of these violations, Mr. Brook was questioned by his supervisors (Jesse Smith and Norman Ragland) as to what his response was to your findings. Mr. Brook did not deny that these violations had occurred and that they had been accurately reported. His main excuses were that he felt rushed during the audit and that the NRC auditors had been overly hard on him.

9806100234 980515
PDR STPRG ESGAZ
PDR

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UNIFIED TESTING SERVICES, INC.
NDE • MECHANICAL LAB • ENVIRONMENTAL

Atlanta
Birmingham
Charleston

MEMO
4/21/98

To: All radiographers/RSO/Office Managers

From: Norman Ragland Executive Vice President/Corporate RSO

Subject: Supplemental Safety Training

On April 1, 1998 the NRC audited our radiographic operations at Warner Robbins, Georgia. During this audit the following violations were noted:

1. Leaving the radiographic exposure device unattended.
2. Improper posting of a restricted area.
3. Improper visual surveillance of some of the restricted area.
4. Improper radiation survey of the restricted area boundary.

As a result of the above actions our radiographers employment has been terminated, and it is required that each of our employees involved in radiographic operations be given an additional 2 hours radiation safety training on how the above actions could have been prevented and a review of our Operating and Emergency Procedures.

It is not our company policy and we will not tolerate any unsafe work practices and it is imperative that we do not operate outside our Operating and Emergency Procedures. It is the responsibility of each employee (RSO, Radiographer, Assistant Radiographer, Trainee) to follow safe working practices at all times and to insure that we cause no harm to come ourselves, to fellow employees, and to the public.

After receiving the above training this is to be recorded on form RR5 and each employee is to sign below and a copy of this signed memo is to be returned to Norman Ragland Corporate RSO.

1. James R. Hannon

10.

2. [Signature]

11.

3. Dennis Smith

12.

4. Steve House

13.

5. Tony Matheson

14.

6. Todd Saunders

15.

7. [Signature]

16.

8. Pat Patterson

17.

9. [Signature]

18.

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: Darryl Book

RADIOGRAPHER ☒

ASSISTANT RADIOGRAPHER ☐

<u>SUBJECT</u>	<u>TRAINING HRS</u>	<u>DATE</u>	<u>RSO SIGNATURE</u>
1. Radiation Safety Orientation (Required only for Trainees)	_____	_____	_____
2. Fundamentals of Radiation Safety	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
3. Radiation Detection	_____	_____	_____
	_____	_____	_____
4. Radiographic Equipment	_____	_____	_____
	_____	_____	_____
5. State Regulations	_____	_____	_____
6. Transporting Regulations	_____	_____	_____
7. Operating and Emergency Procedures (review)	<u>2</u>	<u>7/27/58</u>	<u>N. Rybicki</u>
	_____	_____	_____
	_____	_____	_____
8. Records and Reports	_____	_____	_____
9. Daily Maintenance Procedures	_____	_____	_____
10. Case Histories	_____	_____	_____
11. Field Operations	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: L. C. Dunkling

RADIOGRAPHER ☐

Trainee

ASSISTANT RADIOGRAPHER ☐

<u>SUBJECT</u>	<u>TRAINING HRS</u>	<u>DATE</u>	<u>RSO SIGNATURE</u>
1. Radiation Safety Orientation (Required only for Trainees)	<u> </u>	<u> </u>	<u> </u>
2. Fundamentals of Radiation Safety	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
3. Radiation Detection	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
4. Radiographic Equipment	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
5. State Regulations	<u> </u>	<u> </u>	<u> </u>
6. Transporting Regulations	<u> </u>	<u> </u>	<u> </u>
7. Operating and Emergency Procedures (review)	<u>2</u>	<u>9/23/52</u>	<u>N. R. G. - l</u>
	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
8. Records and Reports	<u> </u>	<u> </u>	<u> </u>
9. Daily Maintenance Procedures	<u> </u>	<u> </u>	<u> </u>
10. Case Histories	<u> </u>	<u> </u>	<u> </u>
11. Field Operations	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: Leonard Patton

RADIOGRAPHER ☒

ASSISTANT RADIOGRAPHER ☐

SUBJECT	TRAINING HRS	DATE	RSO SIGNATURE
1. Radiation Safety Orientation (Required only for Trainees)			
2. Fundamentals of Radiation Safety			
3. Radiation Detection			
4. Radiographic Equipment			
5. State Regulations			
6. Transporting Regulations			
7. Operating and Emergency Procedures (Review)	<u>2</u>	<u>4/23/58</u>	<u>M. Rybicki</u>
8. Records and Reports			
9. Daily Maintenance Procedures			
10. Case Histories			
11. Field Operations			

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: Allen Jones

RADIOGRAPHER ☒

ASSISTANT RADIOGRAPHER ☐

SUBJECT	TRAINING HRS	DATE	RSO SIGNATURE
1. Radiation Safety Orientation (Required only for Trainees)			
2. Fundamentals of Radiation Safety			
3. Radiation Detection			
4. Radiographic Equipment			
5. State Regulations			
6. Transporting Regulations			
7. Operating and Emergency Procedures (Review)	<u>2</u>	<u>4/21/98</u>	<u>N. Agbaf</u>
8. Records and Reports			
9. Daily Maintenance Procedures			
10. Case Histories			
11. Field Operations			

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: Todd Lavender

RADIOGRAPHER ☒

ASSISTANT RADIOGRAPHER ☐

<u>SUBJECT</u>	<u>TRAINING HRS</u>	<u>DATE</u>	<u>RSO SIGNATURE</u>
1. Radiation Safety Orientation (Required only for Trainees)	_____	_____	_____
2. Fundamentals of Radiation Safety	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
3. Radiation Detection	_____	_____	_____
	_____	_____	_____
4. Radiographic Equipment	_____	_____	_____
	_____	_____	_____
5. State Regulations	_____	_____	_____
6. Transporting Regulations	_____	_____	_____
7. Operating and Emergency Procedures (review)	<u>2</u>	<u>4/21/98</u>	<u>N. B. G. - l</u>
	_____	_____	_____
	_____	_____	_____
8. Records and Reports	_____	_____	_____
9. Daily Maintenance Procedures	_____	_____	_____
10. Case Histories	_____	_____	_____
11. Field Operations	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: Tony Mathews

RADIOGRAPHER ☐ Trainee
ASSISTANT RADIOGRAPHER ☐

<u>SUBJECT</u>	<u>TRAINING HRS</u>	<u>DATE</u>	<u>RSO SIGNATURE</u>
1. Radiation Safety Orientation (Required only for Trainees)	<u> </u>	<u> </u>	<u> </u>
2. Fundamentals of Radiation Safety	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
3. Radiation Detection	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
4. Radiographic Equipment	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
5. State Regulations	<u> </u>	<u> </u>	<u> </u>
6. Transporting Regulations	<u> </u>	<u> </u>	<u> </u>
7. Operating and Emergency Procedures (review)	<u>2</u>	<u>4/21/88</u>	<u>N. Agbaf</u>
	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
8. Records and Reports	<u> </u>	<u> </u>	<u> </u>
9. Daily Maintenance Procedures	<u> </u>	<u> </u>	<u> </u>
10. Case Histories	<u> </u>	<u> </u>	<u> </u>
11. Field Operations	<u> </u>	<u> </u>	<u> </u>
	<u> </u>	<u> </u>	<u> </u>
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	<u> </u>	<u> </u>	<u> </u>

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: Steve House

RADIOGRAPHER ☐

ASSISTANT RADIOGRAPHER ☐

Trainee ☒

SUBJECT	TRAINING HRS	DATE	RSO SIGNATURE
1. Radiation Safety Orientation (Required only for Trainees)			
2. Fundamentals of Radiation Safety			
3. Radiation Detection			
4. Radiographic Equipment			
5. State Regulations			
6. Transporting Regulations			
7. Operating and Emergency Procedures (review)	<u>2</u>	<u>4/21/98</u>	<u>N. Agbaf</u>
8. Records and Reports			
9. Daily Maintenance Procedures			
10. Case Histories			
11. Field Operations			

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: Dennis Smith

RADIOGRAPHER ☒

ASSISTANT RADIOGRAPHER ☐

SUBJECT	TRAINING HRS	DATE	RSU SIGNATURE
1. Radiation Safety Orientation (Required only for Trainees)	_____	_____	_____
2. Fundamentals of Radiation Safety	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
3. Radiation Detection	_____	_____	_____
	_____	_____	_____
4. Radiographic Equipment	_____	_____	_____
	_____	_____	_____
5. State Regulations	_____	_____	_____
6. Transporting Regulations	_____	_____	_____
7. Operating and Emergency Procedures (review)	<u>2</u>	<u>4/21/58</u>	<u>N. Ryland</u>
	_____	_____	_____
	_____	_____	_____
8. Records and Reports	_____	_____	_____
9. Daily Maintenance Procedures	_____	_____	_____
	_____	_____	_____
10. Case Histories	_____	_____	_____
11. Field Operations	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: Tim Love

RADIOGRAPHER ☒

ASSISTANT RADIOGRAPHER ☐

SUBJECT	TRAINING HRS	DATE	RSO SIGNATURE
1. Radiation Safety Orientation (Required only for Trainees)			
2. Fundamentals of Radiation Safety			
3. Radiation Detection			
4. Radiographic Equipment			
5. State Regulations			
6. Transporting Regulations			
7. Operating and Emergency Procedures (review)	<u>2</u>	<u>4/21/58</u>	<u>N. Regal</u>
8. Records and Reports			
9. Daily Maintenance Procedures			
10. Case Histories			
11. Field Operations			

UNIFIED TESTING SERVICES, INC.

RADIATION SAFETY TRAINING RECORD

NAME: J.R. Hannon

RADIOGRAPHER ☒

ASSISTANT RADIOGRAPHER ☐

SUBJECT	TRAINING HRS	DATE	RSO SIGNATURE
1. Radiation Safety Orientation (Required only for Trainees)	_____	_____	_____
2. Fundamentals of Radiation Safety	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
3. Radiation Detection	_____	_____	_____
	_____	_____	_____
4. Radiographic Equipment	_____	_____	_____
	_____	_____	_____
5. State Regulations	_____	_____	_____
6. Transporting Regulations	_____	_____	_____
7. Operating and Emergency Procedures (Review)	<u>2</u>	<u>4/21/98</u>	<u>N. Hannon</u>
	_____	_____	_____
	_____	_____	_____
8. Records and Reports	_____	_____	_____
9. Daily Maintenance Procedures	_____	_____	_____
10. Case Histories	_____	_____	_____
11. Field Operations	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

UNIFIED TESTING SERVICES, INC.

INTERNAL RADIATION SAFETY INSPECTION REPORT

INSPECTION DATE: _____

LOCATION: _____

PERSONNEL

RADIOGRAPHER _____

ASSISTANT _____

FILM BADGE NO. _____

FILM BADGE NO. _____

DOSIMETER PENCIL NO. _____

DOSIMETER PENCIL NO. _____

DOSIMETER CALIB. DATE _____

DOSIMETER CALIB. DATE _____

ALARMING DEVICE NO. _____

ALARMING DEVICE NO. _____

ALARMING DEVICE CALIB. DATE _____

ALARMING DEVICE CALIB. DATE _____

EQUIPMENT

EXPOSURE DEVICE MFG _____

SURVEY METER MFG _____

MODEL NO _____

MODEL NO _____

SERIAL NO _____

SERIAL NO _____

LEAK TEST DATE _____

CALIBRATION DATE _____

ADEQUATE NUMBER SIGNS ON SITE _____

ADEQUATE FEET OF ROPE ON SITE _____

PROCEDURE REQUIREMENTS

LICENSE & PROCEDURES ON SITE _____

RADIATION SURVEY LEVELS

DOSIMETER RECORD ON SITE _____

TRANSPORT VEHICLE _____ MR/HR

ISOTOPE STRENGTH _____

PERIMETER MAX. _____ MR/HR

PERIMETER PROPERLY POSTED _____

EXPOSURE DEVICE SURFACE _____ MR/HR

HIGH RADIATION SIGN POSTED _____

@ 6" FROM SURFACE _____ MR/HR

EXPOSURE DEVICE LABELED _____

FORM RR-2 COMPLETED _____

INITIAL RADIATION SURVEY PERFORMED OF RESTRICTED AREA PERIMETER? _____

RADIATION SURVEY (360 DEG.) PERFORMED OF EXPOSURE DEVICE AFTER EACH EXPOSURE? _____

RADIATION SURVEY OF ENTIRE GUIDE TUBE LENGTH PERFORMED? _____

EXPOSURE DEVICE LOCKED AFTER EACH EXPOSURE? _____

RADIOGRAPHER PERFORMING OPERATIONS SAFELY? _____

REMARKS

RSO SIGNATURE: _____

FORM RR-8



UNIFIED TESTING SERVICES, INC.
NDE • MECHANICAL LAB • ENVIRONMENTAL

Atlanta
Birmingham
Charleston

Read & Initialed

April 7, 1998

Mr. John M. Pelchat
Nuclear Regulatory Commission
61 Forsyth Street, SW, Suite 23T85
Atlanta, GA 30303

Subject: NRC Site Audit
Warner Robbins AFB, GA

Norman Ragland - *nee*
Tim Love - *TL*
JR Hansen - *JRH*
L. Patterson - *L.M.P.*
A. Jones - *AJ*
T. Cavenen - *JJL*
D. Smith - *OLS*
D. Brooke - *DB*
T. Matthews - *TM*
S. House - *SH*
L.C. Dunkley - *LCD*

Dear Mr. Pelchat:

On April 1, 1998 you performed an audit of our radiographic operations at Warner Robbins AFB, GA. In a subsequent telephone conversation with our Atlanta manager, Mr. Jesse Smith, you informed him that our radiographer Mr. Ray Brook, had been found in violation of our Operating and Emergency Procedures. It is our understanding these violations included the following:

1. Leaving the radiographic exposure device unattended.
2. Improper posting of the restricted area.
3. Improper visual surveillance of some of the restricted area.
4. Improper radiation survey of the restricted area boundary.

Upon learning of these violations, Mr. Brook was questioned by his supervisors (Jesse Smith and Norman Ragland) as to what his response was to your findings. Mr. Brook did not deny that these violations had occurred and that they had been accurately reported. His main excuses were that he felt rushed during the audit and that the NRC auditors had been overly hard on him.

NRC Letter 4/7/98
Mr. John M. Pelchat

I am writing at this time to inform you that Mr. Brook was conducting these radiographic operations completely outside of our policies and Operating and Emergency Procedures. Mr. Brook has been employed by us for approximately 5 months, but has over 10 years of radiographic experience working for other companies. A copy of his training certificate is attached.

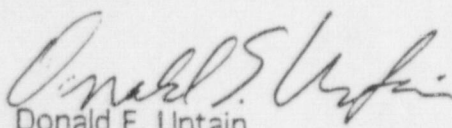
As a result of Mr. Brook's admission to violating our Operating and Emergency Procedures, we have taken the strongest action possible we could against him by terminating his employment with our company effective April 6, 1998.

It is our policy that we will not tolerate unsafe work practices and do not knowingly employ nor continue to employ radiographers that operate unsafely or outside of our Operating and Emergency Procedures. All of our radiographers have been informed of these developments and have been reminded of our emphasis on safely and correctly conducting radiographic operations.

Our reputation in our industry is very important to us and I wanted to inform you of immediate actions we have taken as a result of these violations being found.

Please contact me at your convenience if you have any questions or comments.

Sincerely,


Donald E. Uptain
President

Attachment: R. Brook Radiation Safety Certificate

cc. Jesse Smith - Atlanta Manager
Norman Ragland - Executive Vice President Alabama Region
Gary Uptain - Charleston Manager