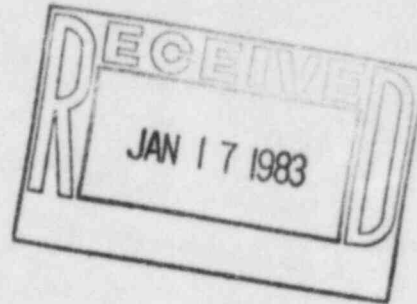




DRESSER INDUSTRIES, INC. P. O. BOX 1407, HOUSTON, TEXAS 77001 713/972-6011 TWX: 910-881-3708

January 13, 1983



Mr. John T. Collins  
Regional Administrator  
U.S. NRC Region IV  
Office of Inspection & Inforcement  
611 Ryan Plaza Dr. Suite 1000  
Arlington, Texas 76012

Dear Mr. Collins:

Pursuant to Condition 10 of License #42-<sup>02964</sup>~~02364~~-01, I wish to inform you of the abandonment of our facility at the following address:

2707 Big Horn Road  
(Powell Highway)  
Cody, Wyoming

and, the moving of all the equipment to a new facility located at:

2831 Chopper Lane  
Cody, Wyoming

The mailing address will remain:

Dresser Atlas  
P. O. Box 188  
Cody, WY 82414

After removing all radioactive materials from the Powell Highway location, a radiation survey of the facility was conducted and a wipe survey of the source storage pit was made and processed (see the attachments).

The source storage pit lid was removed and the pit filled with concrete flush with the existing floor.

Please contact me in Houston at (713) 972-6982 if you require additional information or have any questions.

Sincerely,

Ed D. Mott - Supervisor  
Radiological Safety & Health  
P. O. Box 1407, Suite 1129 B  
Houston, TX 77001

cc: Mr. Thomas Shell- WY Radiological  
Health Services  
R. A. Graham - Denver - Area Mgr.  
Bryan Valle - Denver - FSE  
John Getty - Cody - Sr. Field Eng.  
NRC File  
WY State Correspondence File

8302230286 830113  
NMS LIC30  
42-02964-01 PDR

IE02

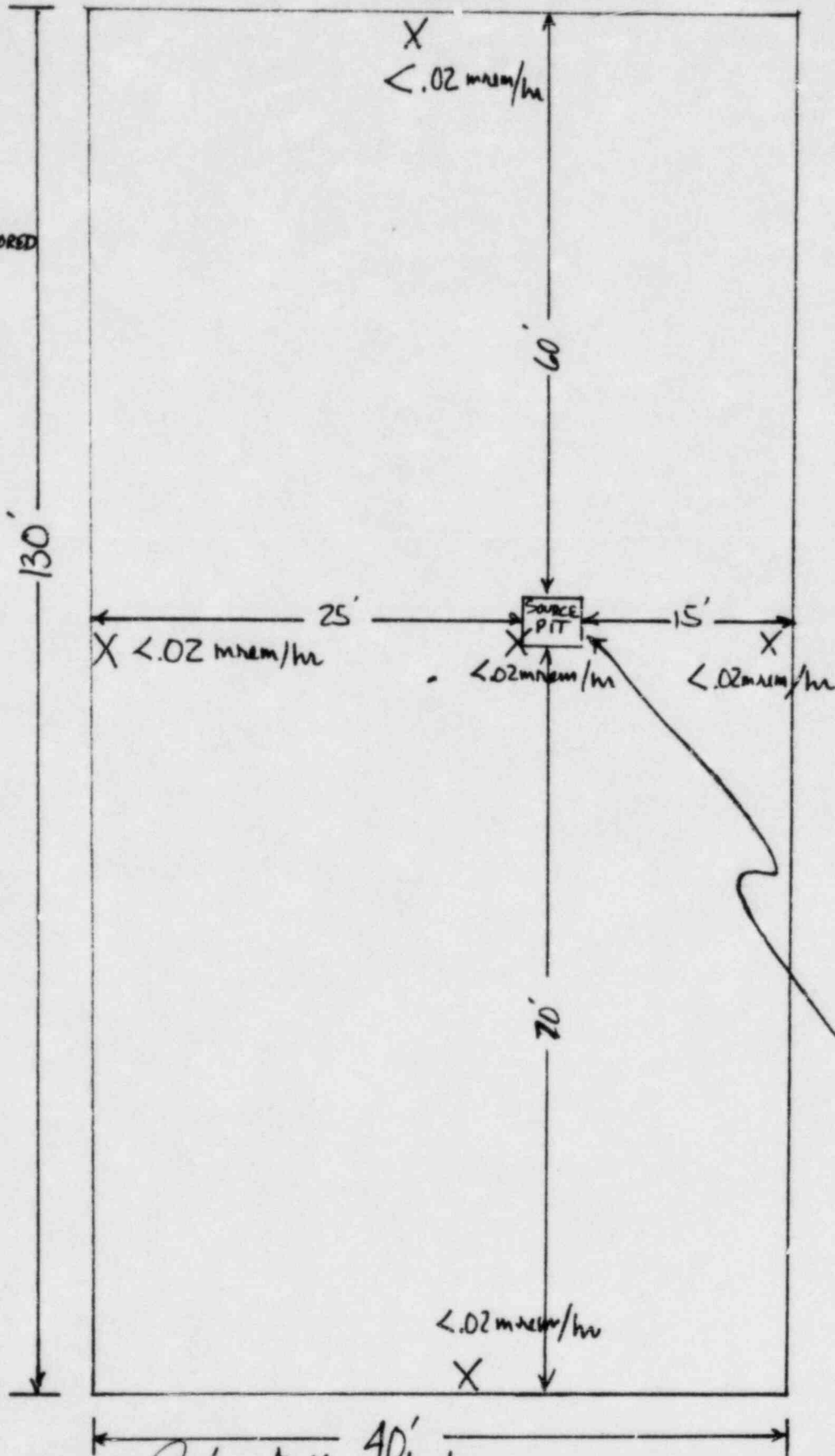
# RADIOACTIVITY MONITORED AS OF 11/30/82



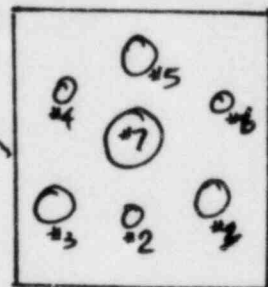
DRESSER ATLAS DIVISION, DRESSER INDUSTRIES, INC. P. O. BOX 148, CODY, WYOMING 82414

## OLD SHOP CODY, WYOMING

X = POSITIONS MONITORED



SOURCE PIT LEAK TESTS



SURVEY CONDUCTED BY John Setty 40' 11/30/82



AREA MONITORING FORM  
Form DA-1463 (08/80)

(PREPARE IN DUPLICATE)

All radioactive materials storage bunkers and downhole storage facilities are to be monitored for radiation levels at least once every six months. This check should be made at the same time that Source Leak Tests are made.

Type Survey Meter Used MDg S.N. 313

Date 11/30/82

Date Calibrated 7/15/82

Location Cody Wyo

1. Background ~~0.02~~ <.02 mr/hr. (1)

2. Radiation level at surface of bunker door<sup>(2)</sup> (measure each door separately - no measurement is needed if bunker is empty - indicate if empty).

#1 <.02 mr/hr

#2 \_\_\_\_\_ mr/hr

#3 \_\_\_\_\_ mr/hr

3. Radiation level at 1 meter from bunker door.

#1 <.02 mr/hr

#2 \_\_\_\_\_ mr/hr

#3 \_\_\_\_\_ mr/hr

4. Background <.02 mr/hr.

5. Highest radiation level at surface of downhole storage (on cover)<sup>(2)</sup>

#5 <.02 mr/hr

John Setty  
Radiological Supervisor

11/30/82  
Date

Tim P. [Signature]  
Checked By 11-30-82  
Date

FOOTNOTES: (1) Normal background is recorded at least 30 feet from the storage bunker or 6 feet from the cover of the downhole storage, and should read 0.02 to 0.05 mr/hr.  
(2) Radiation levels may not exceed 0.6 mr/hr in an uncontrolled area and 2 mr/hr in a controlled area.

DISTRIBUTION:  
1 - Location File  
1 - Staff Health Physicist - Houston



# GULF NUCLEAR, INC.

100 NASA ROAD ONE SUITE 411 WEBSTER, TEXAS 77598 (713) 332-3581

## CERTIFICATE OF LEAK TEST

CUSTOMER:

DRESSER ATLAS  
P. O. BOX 188  
CODY, WYOMING 82414

SERIAL NO. OF SOURCE ABANDONED SOURCE PIT  
ISOTOPE \_\_\_\_\_ QUANTITY \_\_\_\_\_  
REMARKS \_\_\_\_\_  
MANUFACTURER \_\_\_\_\_  
TEST DATE DECEMBER 15, 1982

	<u>TYPE OF TEST</u>		<u>RESULTS</u>
( X )	KIT	GROSS COUNTS	<u>267</u>
( )	VACUUM	BACKGROUND COUNTS	<u>190</u>
( )	PRESSURE	EFFICIENCY	<u>50% dpm 154</u>

REMOVABLE CONTAMINATION LESS THAN  $1 \times 10^{-4}$  MICROCURIES.

*This is to certify that the leak test on the above source has been counted on the date specified and the results shown accurately represent the level of removable contamination at the time the test was performed.*

NOTE: Removable contamination equal to or greater than 0.005 microcuries (11,000 dpm) constitutes a leaking source.

COUNTED BY CG

APPROVED BY Frank Mallet Jr.

DATE DECEMBER 29, 1982

TITLE Radiation Protection Officer



# GULF NUCLEAR, INC.

100 NASA ROAD ONE SUITE 411 WEBSTER, TEXAS 77598 (713) 332-3581

## CERTIFICATE OF LEAK TEST

CUSTOMER: DRESSER ATLAS  
P. O. BOX 188  
CODY, WYOMING 82414

SERIAL NO. OF SOURCE ABANDONED SOURCE PIT  
ISOTOPE \_\_\_\_\_ QUANTITY \_\_\_\_\_  
REMARKS \_\_\_\_\_  
MANUFACTURER \_\_\_\_\_  
TEST DATE DECEMBER 15, 1982

SOURCE PIT TUBE #1

<u>TYPE OF TEST</u>		<u>RESULTS</u>	
( x )	KIT	GROSS COUNTS	<u>260</u>
( )	VACUUM	BACKGROUND COUNTS	<u>190</u>
( )	PRESSURE	EFFICIENCY	<u>50%</u> <u>dpm</u> <u>140</u>

REMOVABLE CONTAMINATION LESS THAN  $1 \times 10^{-4}$  MICROCURIES.

This is to certify that the leak test on the above source has been counted on the date specified and the results shown accurately represent the level of removable contamination at the time the test was performed.

NOTE: Removable contamination equal to or greater than 0.005 microcuries (11,000 dpm) constitutes a leaking source.

COUNTED BY CG APPROVED BY Frank Mallek Jr.  
DATE DECEMBER 29, 1982 TITLE Radiation Protection Officer



# GULF NUCLEAR, INC.

100 NASA ROAD ONE SUITE 411 WEBSTER, TEXAS 77598 (713) 332-3581

## CERTIFICATE OF LEAK TEST

CUSTOMER:

DRESSER ATLAS  
P. O. BOX 188  
CODY, WYOMING 82414

SERIAL NO. OF SOURCE ABANDONED SOURCE PIT  
SOURCE PIT TUBE #2  
ISOTOPE \_\_\_\_\_ QUANTITY \_\_\_\_\_  
REMARKS \_\_\_\_\_  
MANUFACTURER \_\_\_\_\_  
TEST DATE DECEMBER 15, 1982

<u>TYPE OF TEST</u>		<u>RESULTS</u>	
( X )	KIT	GROSS COUNTS	<u>246</u>
( )	VACUUM	BACKGROUND COUNTS	<u>190</u>
( )	PRESSURE	EFFICIENCY <u>50%</u>	<u>dpm 112</u>

REMOVABLE CONTAMINATION LESS THAN 1 X 10<sup>-4</sup> MICROCURIES.

*This is to certify that the leak test on the above source has been counted on the date specified and the results shown accurately represent the level of removable contamination at the time the test was performed.*

NOTE: Removable contamination equal to or greater than 0.005 microcuries (11,000 dpm) constitutes a leaking source.

COUNTED BY CG APPROVED BY Frank Macaluso  
DATE DECEMBER 29, 1982 TITLE Radiation Protection Officer



# GULF NUCLEAR, INC.

100 NASA ROAD ONE SUITE 411 WEBSTER, TEXAS 77598 (713) 332-3581

## CERTIFICATE OF LEAK TEST

CUSTOMER:

DRESSER ATLAS  
P. O. BOX 188  
CODY, WYOMING 82414

SERIAL NO. OF SOURCE ABANDONED SOURCE PIT  
ISOTOPE QUANTITY SOURCE PIT TUBE #3  
REMARKS \_\_\_\_\_  
MANUFACTURER \_\_\_\_\_  
TEST DATE DECEMBER 15, 1982

<u>TYPE OF TEST</u>		<u>RESULTS</u>	
( x )	KIT	GROSS COUNTS	<u>218</u>
( )	VACUUM	BACKGROUND COUNTS	<u>190</u>
( )	PRESSURE	EFFICIENCY <u>50%</u>	<u>dpm 56</u>

REMOVABLE CONTAMINATION LESS THAN  $1 \times 10^{-4}$  MICROCURIES.

*This is to certify that the leak test on the above source has been counted on the date specified and the results shown accurately represent the level of removable contamination at the time the test was performed.*

*NOTE: Removable contamination equal to or greater than 0.005 microcuries (11,000 dpm) constitutes a leaking source.*

COUNTED BY CG APPROVED BY Frank M. Beck Jr.  
DATE DECEMBER 29, 1982 TITLE Radiation Protection Officer



# GULF NUCLEAR, INC.

100 NASA ROAD ONE SUITE 411 WEBSTER, TEXAS 77598 (713) 332-3581

## CERTIFICATE OF LEAK TEST

CUSTOMER:

DRESSER ATLAS

P. O. BOX 188

CODY, WYOMING 82414

SERIAL NO. OF SOURCE ABANDONED SOURCE PIT  
SOURCE PIT #4

ISOTOPE \_\_\_\_\_ QUANTITY \_\_\_\_\_

REMARKS \_\_\_\_\_

MANUFACTURER \_\_\_\_\_

TEST DATE DECEMBER 15, 1982

	<u>TYPE OF TEST</u>		<u>RESULTS</u>
( x )	KIT	GROSS COUNTS	<u>196</u>
( )	VACUUM	BACKGROUND COUNTS	<u>190</u>
( )	PRESSURE	EFFICIENCY <u>50%</u> dpm	<u>12</u>

REMOVABLE CONTAMINATION LESS THAN  $1 \times 10^{-4}$  MICROCURIES.

*This is to certify that the leak test on the above source has been counted on the date specified and the results shown accurately represent the level of removable contamination at the time the test was performed.*

NOTE: Removable contamination equal to or greater than 0.005 microcuries (11,000 dpm) constitutes a leaking source.

COUNTED BY CG

APPROVED BY Frank Mallet Jr.

DATE DECEMBER 29, 1982

TITLE Radiation Protection Officer





# GULF NUCLEAR, INC.

100 NASA ROAD ONE SUITE 411 WEBSTER, TEXAS 77598 (713) 332-3581

## CERTIFICATE OF LEAK TEST

CUSTOMER: DRESSER ATLAS SERIAL NO. OF SOURCE ABANDONED SOURCE PIT  
P. O. BOX 188 ISOTOPE \_\_\_\_\_ QUANTITY \_\_\_\_\_ SOURCE PIT TUBE #5  
CODY, WYOMING 82414 REMARKS \_\_\_\_\_  
MANUFACTURER \_\_\_\_\_  
TEST DATE DECEMBER 15, 1982

	<u>TYPE OF TEST</u>	<u>RESULTS</u>
( X )	KIT	GROSS COUNTS _____ 210
( )	VACUUM	BACKGROUND COUNTS _____ 190
( )	PRESSURE	EFFICIENCY <u>50%</u> dpm <u>40</u>

REMOVABLE CONTAMINATION LESS THAN  $1 \times 10^{-4}$  MICROCURIES.

This is to certify that the leak test on the above source has been counted on the date specified and the results shown accurately represent the level of removable contamination at the time the test was performed.

NOTE: Removable contamination equal to or greater than 0.005 microcuries (11,000 dpm) constitutes a leaking source.

COUNTED BY CG APPROVED BY Frank Malick Jr.  
DATE DECEMBER 29, 1982 TITLE Radiation Protection Officer



# GULF NUCLEAR, INC.

100 NASA ROAD ONE SUITE 411 WEBSTER, TEXAS 77598 (713) 332-3581

## CERTIFICATE OF LEAK TEST

CUSTOMER:

DRESSER ATLAS  
P. O. BOX 188  
CODY, WYOMING 82414

SERIAL NO. OF SOURCE ABANDONED SOURCE PIT  
SOURCE PIT TUBE #6  
ISOTOPE \_\_\_\_\_ QUANTITY \_\_\_\_\_  
REMARKS \_\_\_\_\_  
MANUFACTURER \_\_\_\_\_  
TEST DATE DECEMBER 15, 1982

	<u>TYPE OF TEST</u>		<u>RESULTS</u>
( X )	KIT	GROSS COUNTS	<u>251</u>
( )	VACUUM	BACKGROUND COUNTS	<u>190</u>
( )	PRESSURE	EFFICIENCY <u>50%</u>	<u>dpm 122</u>

REMOVABLE CONTAMINATION LESS THAN  $1 \times 10^{-4}$  MICROCURIES.

This is to certify that the leak test on the above source has been counted on the date specified and the results shown accurately represent the level of removable contamination at the time the test was performed.

NOTE: Removable contamination equal to or greater than 0.005 microcuries (11,000 dpm) constitutes a leaking source.

COUNTED BY CG APPROVED BY Frank Malick Jr.  
DATE DECEMBER 29, 1982 TITLE Radiation Protection Officer



# GULF NUCLEAR, INC.

100 NASA ROAD ONE SUITE 411 WEBSTER, TEXAS 77598 (713) 332-3581

## CERTIFICATE OF LEAK TEST

CUSTOMER:

DRESSER ATLAS  
P. O. BOX 188  
CODY, WYOMING 82414

SERIAL NO. OF SOURCE ABANDONED SOURCE PIT  
SOURCE PIT TUBE #7  
ISOTOPE \_\_\_\_\_ QUANTITY \_\_\_\_\_  
REMARKS \_\_\_\_\_  
MANUFACTURER \_\_\_\_\_  
TEST DATE DECEMBER 15, 1982

	<u>TYPE OF TEST</u>		<u>RESULTS</u>
( X )	KIT	GROSS COUNTS	<u>235</u>
( )	VACUUM	BACKGROUND COUNTS	<u>190</u>
( )	PRESSURE	EFFICIENCY <u>50%</u> dpm	<u>90</u>

REMOVABLE CONTAMINATION LESS THAN  $1 \times 10^{-4}$  MICROCURIES.

*This is to certify that the leak test on the above source has been counted on the date specified and the results shown accurately represent the level of removable contamination at the time the test was performed.*

NOTE: Removable contamination equal to or greater than 0.005 microcuries (11,000 dpm) constitutes a leaking source.

COUNTED BY CG APPROVED BY Frank Meeke Jr.  
DATE DECEMBER 29, 1982 TITLE Radiation Protection Officer

LICENSEE REPORT EVALUATION

LICENSEE: Dresser Atlas

ASSIGNED TO: \_\_\_\_\_

LIC. NO.: 42-<sup>02964</sup>~~02364~~-01 -

DATE: \_\_\_\_\_

REPORT TYPE: information only - Lic. Cond. 10 requirement

REPORT DATE: 1/13/83

COMMENTS/RECOMMENDATIONS:

Report required by LC 10. Surveys appear to have been performed properly and levels are << guidelines for decontamination. New location has been denoted in blue book for any future inspection. No RIV action or response is recommended. Original should be placed in license file.

APPROVED BY: Jenault

DATE: 1/27/83

PREPARED BY: R.B. Spitzberg

DATE: 1/26/83