

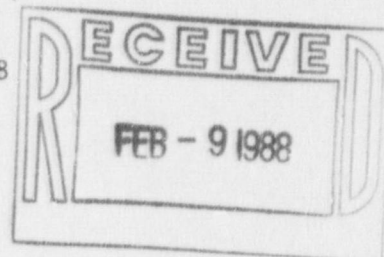
# Western Atlas International

A Litton/Dresser Company

Western Geophysical  
Atlas Wireline Services  
Core Laboratories  
LRS  
Aero Service  
Downhole Seismic Service  
J.S. Nolen & Associates

## Atlas Wireline Services

2-1-88



U.S. Nuclear Regulatory Commission  
Region IV  
Nuclear Safety Section  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Attn: Mr. Whitten

RE: Atlas Wireline Services License #42-02964-01  
N.L. McCullough License #42-13898-01

Dear Mr. Whitten,

Western Atlas International, Inc. has purchased N.L.'s McCullough operation. McCullough is now an operation of Atlas Wireline Services. Although McCullough will operate primarily as a cased-hole service from former McCullough facilities with McCullough trained personnel utilizing McCullough designed equipment and sources they will be subject to the Atlas Wireline Services Radiation Protection Program.

Atlas will accept as Radiological Supervisors those individual who were trained in compliance with Condition 12 of McCullough's Radioactive Materials License #42-13898-01.

Please change Item I of the referenced licensed to read:

Western Atlas International, Inc.  
Atlas Wireline Services  
Also D.B.A. McCullough

Continue to send all radiological correspondence to:

Atlas Wireline Services  
P.O. Box 1407, WAI 1A, Suite 300  
Houston, Texas 77251  
Attn: Ed D. Mott

Attached is a list of facility locations where radioactive material will be stored and from which services will be dispatched. The former McCullough facilities are designated with (M). A total intergration of facilities and services is planned.

8904050358 880329  
REG4 LIC30  
42-02964-01 PNU

P.O. Box 1407, Houston, Texas 77251-1407, (713) 972-8011, Telex 4620103

Log	Feb-3-IV
Remitter	
Check No.	015011
Amount	\$170
Fee Category	SA
Type of Fee	Audit
Date Completed	2/16/88
By:	Murray

461836

US NRC Region IV  
Mr. Whitten  
Page 2

Please amend the Western Atlas International, Atlas Wireline Services' Radioactive Material License #42-02964-01 to incorporate the McCullough designed sources as follows:

Change 7 Y to read: Sealed Sources (Gammatron Model GT-GHP and GT-G; Gulf Nuclear Model VL-1; or Isotope Specialities Model C-0037 and Type 140)

Change 7 P to read: Sealed Sources (Monsanto Research Model MRC-N-SS-W-AmBe and Custom-Model MRC 2410; NUMEC Type NAM-63; General Nuclear Model GNI-NB-S-5.0; or Gulf Nuclear Model 71-1 and CSV)

Change 7 T to read: Sealed Sources (Dresser Atlas Drawing B-89596, B-89597, and B-89598; Parkwell Laboratory Model PL-AmBe; General Nuclear or Gamma Industries Model NB-HP; Gulf Nuclear Model 71-2A; MRC Model 24183; Amersham Model AMN-CYN series; or Gammatron Model DA-20 and AN-HP)

Change 7 BB to read: Sealed Sources (ICN Pharmaceutical Model 3146; Oak Ridge Laboratories or Gulf Nuclear Model CSV)

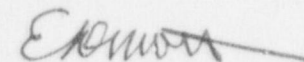
Change 8 BB to read: Not to exceed 200 millicurie per source

To reflect a change in vendor, please change 7 S to read: Safety Light or Amersham Titanium Tritide or Scandium Tritide.

As soon as Atlas Wireline Services' license is satisfactorily amended, a letter signed by Mr. Edward Domangue will be posted requesting the termination of the N.L. McCullough License.

Please contact me if you have any questions or if you require more information.

Sincerely,

  
Ed D. Mott, RSO

EDM:mmm

Attachment

1. General Nuc & Gamma Ind. are in same.
2. Monsanto Co.
3. ICN Model 3146 authorization 100 millicurie / not 200.

461836

ATLAS WIRELINE SERVICES

Route 1, Box 323 Kenai, AK 99611	4620 B-B Drive P. O. Box 712 (M) Woodward, OK 73801
Pouch 340013 Prudhoe Bay, AK 99734-0013	4620 Oklahoma Avenue P. O. Box 186 Woodward, OK 73801
2831 Chopper Lane P. O. Box 188 Cody, WY 82414	801 North Morgan Road P. O. Box 850906 Yukon, OK 73085
3210 Reesy Road (M) Cody, WY 82414	910 South West Street P. O. Box 220 Olney, IL 62450
1801 Echeta Road Gillette, WY 82716	208 Elm Street P. O. Box 290 (M) Kalkaska, MI 49646
1088 N. Robertson Road P. O. Box 1570 (M) Mills, WY 82644	Lea-Pick Drive Industrial Park P. O. Box 349 (M) Mt. Pleasant, MI 48858
621 I-35 Industrial Park P. O. Box 147 Ardmore, OK 73401	5966 Venture Way P. O. Box 829 Mt. Pleasant, MI 488004-0829
Tumbleweed Drive Industrial Park P. O. Box 550 (M) Guymon, OK 73942	East Elkins Road U.S. Route 33 (M) Buckhannon, WV 26201
1410 N. Main P. O. Box 1234 (M) McAlester, OK 74501	3000 Edens Fork Road (M) Charleston, WV 25064
6600 Wheatland Road P. O. Box 19036 (M) Oklahoma City, OK 73144	Route 422 West P. O. Box 472 Indiana, PA 15701
Highway 70 (1 mile West) (M) Wilson, OK 73463	



BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM  
AND  
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)  
INFORMATION FROM LTS

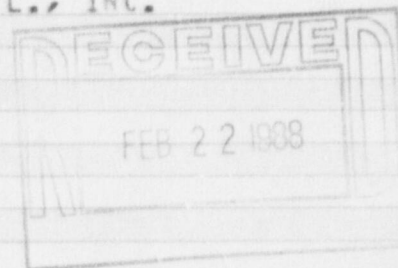
PROGRAM CODE: 03110  
STATUS CODE: 0  
FEE CATEGORY: 5A 2G  
EXP. DATE: 19900531  
FEE COMMENTS:

LICENSE FEE TRANSMITTAL

A. REGION 4

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: WESTERN ATLAS INT'L., INC.  
RECEIVED DATE: 880209  
DOCKET NO: 3006402  
CONTROL NO.: 461836  
LICENSE NO.: 42-02964-01  
ACTION TYPE: AMENDMENT



2. FEE ATTACHED

AMOUNT: \$170.-  
CHECK NO.: 15011

3. COMMENTS

SIGNED  
DATE

*Joe A. Marshall*  
2/2/88

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1/1)

1. FEE CATEGORY AND AMOUNT: 5A (\$170)

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

AMENDMENT ☒  
RENEWAL ☐  
LICENSE ☐

3. OTHER

SIGNED  
DATE

*M. Marshall*  
2/16/88