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U. S. Nuclear Regulatory Comm.
Region II
101 Marietta Street, N.W.
Atlanta, Ga. 30323

SUBJECT: MATERIALS LICENSE 47-11976-01

Gentlemen:

This is to request amendment to subject License as follows:

ITEM #6: Delete A,B
ITEM #7: Delete A,B
ITEM #8: Delete A,B
ITEM #9: Delete A,B
CONDITION #10: CHANGE TO READ:

Licensed material may be used at the Licensed Facilities located at:

- a. 777 North River Avenue
Wescon, West Virginia
- b. State Rt. #14,
Williamstown, WV
- c. 405 27th Street
Dunbar, Wv
- d. 215 Overlook Drive
Titusville, Pa.
- e. Route #1,
Shelocta, Pa.
- f. Rt. #9, Daniel Boone Pkwy.
London, Ky.
- g. R.R. #1, Frontage Road
Mt. Vernon, Il.

Log	May-3-11
Permit	
Check	4/68
Adm	5/170
Spec	5A
Time	Amel
Date	5/13/87
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By	mesan

5/15/87

Also at temporary job sites where the U.S.N.R.C. maintains jurisdiction for regulating use of Licensed Material.

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REG2 LIC30
47-11976-01 PDR

Official Copy

CONDITION 12: CHANGE TO READ:

Licensed Material shall be used by, or under supervision
and in the physical presence of :

JAMES L. SHERRELL
ROBERT SHERRELL
DONALD T. MILES
RONALD D. GRIFFITH
CARL L. SHERRELL
MICHAEL A. SHERRELL
DANIEL L. TENNEY
VERNON K. CASTO
KENNETH M. TAYLOR
ROBERT MCKINLEY
DAVID SOMMERVILLE
STEVE WEST

CONDITION 13: CHANGE TO READ:

The Radiation Protection Officer for the activities
authorized by this License is: Michael A. Sherrell

A RESUME IS ATTACHED.

Enclosed please find amendment fee in the amount of \$170.00.
Should you require any additional information, please contact
Michael Sherrell at 304-269-2009.

Very truly yours,


STEVE VILLERS

Sr. Vice President
Allegheny Nuclear Surveys, Inc.

SV/jeb
enclosure

RADIATION HISTORY AND WORK EXPERIENCE

FOR

MICHAEL SHERRELL

EMPLOYED FULL-TIME WITH ALLEGHENY NUCLEAR SURVEYS, INC., 777 North River Avenue, Weston, West Virginia 26452, from 07/78 to present. Level of Employment is District Manager.

-RADIATION ASSISTANT-	7/78 to 2/80
-RADIATION LOGGING SUPERVISOR-	2/80 to 7/85
-ASSISTANT RADIATION SAFETY OFFICER-	7/85 to present
-24-HOUR RADIATION SAFETY COURSE-	3/17/83

INSTRUCTOR: MR. FRANK CLIFFORD WITH
F. L. CLIFFORD ASSOCIATES

EQUIPMENT USED:

Gulf Nuclear	CS-137	2.7 Curies
Gulf Nuclear	AM241BE	3 Curies
Gulf Nuclear	AM241BE	5 Curies
Amersham	CS-137	1 Curies
Amersham	AM241BE	15 Curies
Ludlum Model 3 Survey Gieger Meter		
BPB Compensated Density Sonde		
BPB Compensated Neutron Sonde		
Gearhart Compensated Neutron Sonde		
Gearhart API Neutron Sonde		
Gamma Ray detection tool		
Iridium 192 Tracer Surveys		
Iodine 131 Tracer Surveys		

RADIATION HISTORY FOR MICHAEL SHERRELL - Continued

Performed many Logging Jobs using CS-137, AmBe241 in all Bore Hole environments and conditions. He has been present during fishing operations for lost sources. His lifetime Radiation exposure is 712 REM.

Being a Radiation Safety Officer Assistant, he has become familiar with Radiation rules, regulations and safety. His responsibilities were Source Inventory, wipe tests, Survey Meter Calibration, and enforcing Safety rules.

Attached is the new safety structure for Allegheny Nuclear Surveys, Inc. Each Title will have special duties:

- RSO - Company wide compliance, enforcing safety operation, training, and record keeping.
- SRS - Station's compliance and enforcing safety, training, and field Station record keeping.
- RS - Field compliance and enforcing safety and doing proper paper work.
- RA - Assist the RS under direct Supervision.

RADIATION SAFETY OFFICER - RSO
SENIOR RADIATION SUPERVISOR - SMS
RADIATION ASSISTANT - RA
RADIATION SUPERVISOR - RS

RADIATION SAFETY ORGANIZATION STRUCTURE

MICHAEL A. SHERRELL - RSO

