

January 10, 1997

Geo/Environmental Associates, Inc.  
ATTN: John Grabeel, PG  
Radiation Safety Officer  
PO Box 31707  
Knoxville, Tennessee 37930-1707

SUBJECT: RECOGNITION OF RECIPROCITY - CALENDAR YEAR 1997

Dear Mr. Grabeel:

This acknowledges receipt of your Report of Proposed Activities in Non-Agreement States (NRC Form 241) dated January 2, 1997, and receipt of the initial recognition fee as required by 10 CFR 150.20(b) and 10 CFR 170.31 (Category 16 - Reciprocity).

License Number R-47158-C01 issued by the State of Tennessee is recognized as valid for use in non-Agreement States for up to 180 days in **calendar year 1997 only**. We have assigned a Location Reference Number (LRN) to each site you have reported. New activities should be reported on the enclosed NRC Form 241 marked as a revision. Revisions should be faxed to NRC Region II three days in advance of the proposed activity, along with the fee for the revision. There is no limit to the number of activities reported at one time, and one fee is charged without regard to the number on the revision page. Clarifications change already-reported information or cancel jobs; they require no fee. Please indicate the already-assigned LRN for the site.

Reciprocal recognition of Agreement State licenses is intended to provide a method whereby you can conduct limited business within NRC jurisdictional areas. Continuing beyond 180 days in a calendar year is not envisioned, and Geo/Environmental Associates should obtain an NRC license if it wishes to work in NRC jurisdiction for more than 180 days in a calendar year. You should apply separately for an NRC license. An NRC license issued in response to your request would permit use at temporary jobsites anywhere in the United States where NRC retains jurisdiction. We are enclosing information on applying for an NRC license. A separate fee will be necessary for an NRC license application.

Licensed activities at Exclusive Federal Jurisdiction areas which are within the boundaries of Agreement States (including your state) are under the jurisdiction of the NRC and should be reported to us via the Form 241. We have enclosed a procedure for you to use in seeking determination of the status of federal areas. We have enclosed information on contacting other Agreement States for your convenience.

Some NRC regulations may differ from those of your Agreement State. You are responsible for the content and compliance with NRC regulations while conducting work within NRC jurisdiction. We have enclosed copies of the pertinent regulations for your use. The regulations, and your license and

9702100404 970110  
PDR STPRG ESGGEN  
PDR

ST

1107

procedures are required to be available so that staff who are occupationally exposed to radiation can view them on the way to or from licensed activities.

The Commission may, at its option, conduct an inspection of your activities. Enclosed is a copy of NUREG 1600, "General Statement of Policy and Procedures for NRC Enforcement Actions." We shall notify the appropriate NRC offices and Non-Agreement States of your proposed activities.

Our fax numbers are (404) 331-7437/5559. My telephone number is (404) 331-5624. Please call should you have questions.

Sincerely,

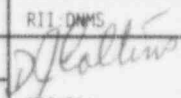



David J. Collins, Health Physicist  
Materials Licensing/Inspection Branch 2  
Division of Nuclear Materials Safety

Enclosures:

1. NRC Form 241 w/LRN's
2. Blank Form 241 (carbon set & fax)
3. 10 CFR Parts 19, 20, 21, 30, 71, 150, 170
4. Form NRC-3
5. NUREG 1600 General Statement of Policy and Procedures  
for NRC Enforcement Actions
6. Exclusive Federal Jurisdiction Identification Procedure
7. Agreement State Listing
8. NRC Form 313
9. Draft Regulatory Guide DG-0008 Applications for  
the use of Sealed Sources in Portable Gauging  
Devices

Distribution (Without Enclosures 2-9)

SEND TO PUBLIC DOCUMENT ROOM?		YES	NO						
OFFICE	R11:DNMS	R11:DNMS							
SIGNATURE									
NAME	DCollins	PPotter							
DATE	01 / 10 / 97	01 / 13 / 97	01 / / 97	01 / / 97	01 / / 97	01 / / 97	01 / / 97	01 / / 97	01 / / 97
COPY?	NO	NO	YES	NO	YES	NO	YES	NO	YES

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DNMS\MLIB2\RECIPR97\GEO-ENVI.LTR  
and includes transmittal letters for states of West Virginia, Virginia and Tennessee

## NRC Reciprocity Application Form 241

UPDATED

January 2, 1997

For: Geo/Environmental Associates, Inc.  
 P.O. Box 31707  
 Knoxville, Tennessee 37930-1707  
 (423) 531 6378, Fax (423) 531 6327  
 John Grabeel, PG, RSO

TN R-47158-001

'97  
 Use Form 241 & LRN No.

9. Client Name and Client Address	10. Work Location Address	11. Client Telephone	12. Work Location Contact	13. Work Location Telephone	14. Dates Scheduled		15. # of Work Days (per year)
					From Jan 1, 1997	To Dec 31, 1997	
LRN 610 '96 Rawl Sales & Processing Co. P.O. Box 722 Matewan, West Virginia 25678 LRN '97 000 162	Sprouse Creek Slurry Impoundment Behind Prep Plant across from Rawl Sales office in Lobata, WV	304-235-4290	Mr. Gary Hatfield Project Engineer	304-235-4290	Weekly	Wednesday	52
LRN 611 '96 Cinchfield Coal Company P.O. Box 7 Dante, Virginia 24237 LRN '97 000 163	Moss #3 Slurry Impoundment South on State Highway 63 to Hamlin, VA, then left on State Route 615, go about 8 miles to Moss #3 on left.	540-495-4258	Mr. Matt Cartier Project Engineer Submit Clarifications	540-495-4258	Periodic on as needed basis	Will notify NRC on a monthly basis ahead of time	0 days
LRN 001007 '96 Marfork Coal Company P.O. Box 457 Whitesville, WV 25209 LRN '97 000 164	Highway 3 Pettus WV. Turn right on Marfork Road @ Pettus.	304-854-1852	Mr. Mark Schuerger Mr. Eric Salyer Submit clarification for weekly work	Same	Full time Monitoring 7 days a week through April 30, 1997, then weekly undetermined	Daily/Weekly  (Weekday undetermined)	152 (estimated)
LRN 001008 '96 Independence Coal Company P.O. Box 567 Madison, WV 25130 '97 LRN 000 165	Jake Gore & Elisa Fork Slurry Impoundments Uneeda, WV	(304) 369-1269	Mr. Ray Nixon	Same	Weekly	Friday	52

TN R-47158-C01

9. Client Name and Client Address	10. Work Location Address	11. Client Telephone	12. Work Location Contact	13. Work Location Telephone	14. Dates Scheduled		15. # of Work Days (per year)
					From Jan 1, 1997	To Dec 31, 1997	
<p>LRN 001081 96 Consolidation Coal Company, Inc. Buchanan Mine Slurry Impoundment P.O. Box 230 Mavisdale, VA 24627</p> <p>97 LRN 000 166</p>	Same	(540) 498-4564	Larry Ratliff	Same	Full Time Jan 1, 1997 thru Mar 31, 1997 (est). thereafter weekly, undetermined	Full Time, then weekly (undetermined)	126
<p>LRN 001156 96 Lone Mountain Processing, Inc. Miller Cove Slurry Impoundment P.O. Box 40 Pennington Gap, Virginia 24277</p> <p>97 LRN 000 167</p>	Highway 421 from Pennington Gap to State Route 352 to St. Charles to Route 636 to Lone Mountain Processing Security Office.	(540) 383 4455	Keith Mohn	Same	Initial November 21, 1996	Twice a Month on Thursdays	26