



STATE OF WEST VIRGINIA
DEPARTMENT OF HEALTH AND HUMAN RESOURCES
BUREAU FOR PUBLIC HEALTH
OFFICE OF ENVIRONMENTAL HEALTH SERVICES

Bob Wise
Governor

February 28, 2003

Paul L. Nusbaum
Secretary

Mr. Paul Goldberg
Rulemaking and Guidance Branch
Division of Industrial and Medical Nuclear Safety
Office of Nuclear Material Safety and Safeguards
Mail Stop T-9C24
U.S. Nuclear Regulatory Commission
Washington DC 20555-0001

RE: Reply to Questions in NRC interest finder survey dated January 31, 2003

2003-2012: TOTALS FOR CLASS A, CLASS B, CLASS C, AND NARM LLRW

ASSUMPTION: No change in historical trend used to calculate the average annual volume and activity of Low Level Radioactive Waste (LLRW) generated in the State of West Virginia.

1. How many cubic feet and how many curies of LLRW in Class A,B,C and combined non-AEA (ARM, NORM, TENORM-discrete sources) from (state) do you expect to require disposal (per year)?

estimated average = 118 CUBIC FEET PER YEAR

estimated average = 8.05 CURIES PER YEAR

ESTIMATED TOTAL FOR TEN YEARS = 1176 CUBIC FEET AND 81 CURIES

Please provide a cumulative figure if a breakdown by category is not available.

BREAKDOWN BY CATEGORY IS NOT AVAILABLE

2. How much disposal capacity do you expect to be available to your state for various categories of waste?

NONE, other than storage for decay

3. Are there any other options for storage, disposal, processing, etc. which are not presently in use that you expect to be available to reduce the quantities of LLRW without a designated disposition (extended storage, segregation, volume reduction)?

NONE, other than storage for decay

4. Do you have statutes and/or rules in place or under consideration for regulation of such a facility. APPALACHIAN COMPACT RESTRICTIONS MAY APPLY, U.S. NRC LICENSE IS REQUIRED FOR BYPRODUCT RADIOACTIVE WASTE DISPOSAL FACILITIES IN WEST VIRGINIA.

TITLE 64, WV CODE OF STATE RULES, (CSR) SERIES 23.11, SUBSECTIONS 14.e. & f. APPLY TO REGULATION OF RADIOACTIVE MATERIAL, HOWEVER, ANNUAL FEE EXISTS IN TITLE 64-CSR-51, WITH PROPOSED REVISIONS, FOR RADIOACTIVE WASTE GENERATOR OR STORAGE FACILITIES.
(see attached excerpt)

PLEASE SEE ATTACHED EXCEL DATA, GRAPHICAL REPRESENTATION OF HISTORICAL DATA AND ESTIMATES FOR VOLUME AND ACTIVITY OF LLRW FROM 2003 to 2012.

DATA IS SUPPLIED BY THE APPALACHIAN STATES LLRW COMMISSION. If you require additional information, please do not hesitate to contact my office by calling 304-558-6772. Thank you.

Sincerely,



Dan Hill, Chief
Radiological Health Program

Enclosures: Excerpt 64-CSR-23.11.14
WV LLRW (2003 to 2012) calculation
CRCPD Compact Export Requirements

CC: U.S. NRC Region II
Appalachian States LLRW Commission
Roger Suppes, Ohio Radiation Control Program Director
Randy Curtis, P.E. Director, Radiation, Toxics and Indoor Air Division (OEHS)