

Article 43 - Health  
 Section 689C through 689E, inclusive, to be under the  
 new subtitle "Low-Level Nuclear Waste Disposal"  
 Annotated Code of Maryland  
 (1980 Replacement Volume and 1980 Supplement)

SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That section(s) of the Annotated Code of Maryland be repealed, amended, or enacted to read as follows:

Article 43 - Health

LOW-LEVEL NUCLEAR WASTE DISPOSAL

689C.

(A) IN THIS SUBTITLE, THE FOLLOWING TERMS HAVE THE MEANINGS INDICATED.

(B) "HIGH-LEVEL NUCLEAR WASTE" MEANS:

(1) SPENT NUCLEAR REACTOR FUEL;

(2) LIQUID WASTE RESULTING FROM THE OPERATION OF THE FIRST CYCLE SOLVENT EXTRACTION SYSTEM, OR ITS EQUIVALENT, AND THE CONCENTRATED WASTE FROM SUBSEQUENT EXTRACTION CYCLES, OR THEIR EQUIVALENT, IN A FACILITY FOR REPROCESSING SPENT NUCLEAR REACTOR FUEL; OR

(3) SOLIDS INTO WHICH LIQUID WASTE, AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, HAS BEEN CONVERTED.

~~(C) "LOW-LEVEL NUCLEAR WASTE" MEANS ALL RADIOACTIVE WASTE THAT IS NOT CLASSIFIED AS HIGH-LEVEL NUCLEAR WASTE, TRANSURANIC WASTE, SPENT NUCLEAR FUEL, OR BYPRODUCT MATERIAL AS DEFINED IN SECTION 11E(2) OF THE UNITED STATES ATOMIC ENERGY ACT OF 1954.~~

(C) "LOW-LEVEL NUCLEAR WASTES" MEANS WASTES CONTAINING OR CONTAMINATED WITH RADIOACTIVE MATERIALS EMITTING PRIMARILY BETA OR GAMMA RADIATION, NOT HIGH-LEVEL NUCLEAR WASTES, AND WHICH ARE NOT TRANSURANIC WASTES.

(D) "TRANSURANIC WASTE" MEANS WASTE MATERIAL MEASURED OR ASSUMED TO CONTAIN TEN NANOCURIES OR MORE OF TRANSURANIC ACTIVITY PER GRAM OF WASTE.

689D.

~~(A) AFTER JANUARY 17, 1984, A PERSON MAY NOT ENGAGE IN ANY ACTIVITY THAT PRODUCES OR GENERATES LOW-LEVEL NUCLEAR WASTE, AND THE SECRETARY MAY NOT REGISTER OR LICENSE ANY PERSON UNDER § 689A OF THIS ARTICLE UNTIL THE SECRETARY CERTIFIES (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, THE DEPARTMENT MAY NOT ISSUE A LICENSE UNDER~~