



## RADIOACTIVE MATERIALS PERMIT AMENDMENT SEWER DISPOSAL CHANGE

Name of Authorized User	Permit (License) Number

Isotope	Monthly Quantity (μCi)	LiquidWaste Constituents	Check Either Box Below	
			Add	Delete

Comments/Additional Information:

Note: The standard monthly release limits are 500 μCi of <sup>137</sup>Cs, 100 μCi of <sup>60</sup>Co, and 100 μCi of all other radioisotopes combined. Drain disposal of radioactive iodine is not permitted. The standard maximum concentration value is 0.05 μCi/ml. All liquids for sewer disposal must be analyzed and the results documented in accordance with Chapter 10 of the Radiation Safety Manual. Sewer disposal records must be submitted to Radiation Safety on a monthly basis.

Liquids suitable for sewer disposal must be biodegradable and shall not contain any hazardous wastes or regulated pollutants. The pH range of liquids discharged into the sewer system must be between 5.5 and 10 in accordance with the Athens Clarke County municipal code.