**Section 351.3022 Tritium Neutron Generator Target Source**

a) Use of a tritium neutron generator target source, containing quantities not exceeding 1,110 MBq (30 Ci) for well-logging in a well with a surface casing to protect fresh water aquifers, is subject to the requirements of this Part, except Sections 351.40, 351.1080 and 351.5010 of this Part. Film badges must be replaced at least monthly and other individual monitoring devices replaced at least quarterly. After replacement, each individual monitoring device must be promptly processed.

b) Either use of a tritium neutron generator target source containing quantities exceeding 1,110 MBq (30 Ci) or use of a tritium neutron generator target source containing quantities not exceeding 1,110 MBq (30 Ci) in a well without a surface casing to protect fresh water aquifers is subject to the requirements of this Part, except Section 351.1080 of this Part.

(Source: Added at 28 Ill. Reg. 12643, effective October 1, 2004)