**Section 351.150 Agreement with Well Owner or Operator**

a) A licensee may perform well logging with a sealed source only after the licensee has a written agreement with the employing well owner or operator. This written agreement shall identify who will meet the following requirements:

1) If a sealed source becomes lodged in the well, a reasonable effort will be made to recover it.

2) A person may not attempt to recover a sealed source in a manner which, in the licensee's opinion, could result in its rupture.

3) Radiation monitoring required in Section 351.690(a).

4) If the environment, any equipment, or personnel are contaminated with licensed material, they must be decontaminated before release from the site or release for unrestricted use.

5) If the sealed source is classified as irretrievable after reasonable efforts at recovery have been expended, the following requirements shall be implemented within 30 days:

1. Each irretrievable well logging source shall be immobilized and sealed in place with a cement plug;
2. A means to prevent inadvertent intrusion on the source shall be established unless the source is not accessible to any subsequent drilling operations; and
3. A permanent identification plaque, constructed of long-lasting material such as stainless steel, brass, bronze, or monel, shall be mounted at the surface of the well unless the mounting of the plaque is not practical. The size of the plaque must be at least 17 cm (7 inches) square and 3 mm (⅛ inch) thick. The plaque shall contain:

i) The word "CAUTION";

ii) The radiation symbol (the color requirement in 32 Ill. Adm. Code 340.910(a) need not be met);

iii) The date the source was abandoned;

iv) The name of the well owner or well operator, as appropriate;

v) The well name and well identification number or other designation;

vi) An identification of the sealed source by radionuclide and quantity;

vii) The depth of the source and depth to the top of the plug; and

viii) An appropriate warning, such as, "DO NOT RE-ENTER THIS WELL."

b) The licensee shall retain a copy of the written agreement for 3 years after the completion of the well logging operation.

c) A licensee may request Agency approval, on a case-by-case basis, of proposed procedures to abandon an irretrievable well logging source in a manner not otherwise authorized in subsection (a)(5).

d) A written agreement between the licensee and the well owner or operator is not required if the licensee and the well owner or operator are part of the same corporate structure or otherwise similarly affiliated. However, the licensee shall still meet the requirements in subsections (a)(1) through (a)(5).