

**WAC 246-244-030 Agreement with well owner or operator.** (1) 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 must identify who will meet the following requirements:

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

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

(c) The radiation monitoring required in WAC 246-244-210 will be performed.

(d) 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.

(e) If the sealed source is classified as irretrievable after reasonable efforts at recovery have been expended, the following requirements must be implemented within thirty days:

(i) Each irretrievable well-logging source must be immobilized and sealed in place with a cement plug;

(ii) A means to prevent inadvertent intrusion on the source, unless the source is not accessible to any subsequent drilling operations; and

(iii) A permanent identification plaque, constructed of long lasting material such as stainless steel, brass, bronze, or monel, must 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 (1/8-inch) thick. The plaque must contain—

(A) The word "CAUTION";

(B) The radiation symbol (the color requirement in WAC 246-221-120(1) need not be met);

(C) The date the source was abandoned;

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

(E) The well name and well identification number(s) or other designation;

(F) An identification of the sealed source(s) by radionuclide and quantity;

(G) The depth of the source and depth to the top of the plug; and

(H) An appropriate warning, such as, "DO NOT REENTER THIS WELL."

(2) The licensee shall retain a copy of the written agreement for three years after the completion of the well-logging operation.

(3) A licensee may apply, under WAC 246-220-050, for department 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 (1)(e) of this section.

(4) 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 otherwise meet the requirements in subsection (1) of this section.

[Statutory Authority: RCW 70.98.050. WSR 03-12-062, § 246-244-030, filed 6/2/03, effective 7/3/03. Statutory Authority: RCW 70.98.050 and 70.98.080. WSR 91-15-112 (Order 184), § 246-244-030, filed 7/24/91, effective 8/24/91. Statutory Authority: RCW 43.70.040. WSR 91-02-049 (Order 121), recodified as § 246-244-030, filed 12/27/90, effective

1/31/91. Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-040, filed 12/11/86.]