

Amend He-P 4041.02, effective 3/28/15 (Document #10806), by inserting new paragraphs (n), (o), (en) and (fi) and renumbering the remaining existing paragraphs in sequence, so that He-P 4041.02(n), (o), (en) and (fi) are cited and read as follows:

He-P 4041.02 Definitions.

(n) “Backscatter” means the scattering of radiation or particles in a direction opposite to that of the incident radiation due to reflection from particles of the medium traversed.

(o) “Backscatter system” means a security screening system that makes use of radiation scattered or deflected from an object or person to form an image of the scattering object or person.

(en) “Security screening system” means a non-medical use screening system designed for the detection of contraband and weapons concealed on a person or in a vehicle while being occupied by one or more people.

(fi) “Transmission system” means a security screening system using the conventional means of radiographic imaging in which x-rays pass through a target (e.g., person or container) and create shadowgrams of enclosed objects, such as contraband, based on their radiation attenuating properties.

Readopt with amendment He-P 4045.01, effective 7-21-15 (Document #10893), cited and to read as follows:

He-P 4045.01 Purpose. He-P 4045 establishes the administrative and operational requirements for users of radiation or MRI machines in the healing arts, ~~and~~ veterinary medicine, and security screening systems (non-medical).

Amend He-P 4045.03(c) intro., effective 7/21/15 (Document #10893), cited and to read as follows

He-P 4045.03 Administrative Controls.

(c) All MRI machine and security screening system (non-medical) operators shall be able to demonstrate competence in the operation of the machine as required by (b) above, including, at a minimum, competence in the following areas:

Adopt He-P 4045.10 to read as follows:

He-P 4045.10 Security Screening System, Non-medical.

(a) All security screening systems (non-medical) shall be exempt from the requirements of He-P 4045.03(l) and (m).

(b) Radiation safety surveys shall be conducted on security screening systems upon installation and after any maintenance or incident that may have damaged the system that affects the radiation machine performance.

(c) All security screening systems (non-medical) shall follow suggested manufacturer maintenance procedures and operability checks.

(d) All maintenance and radiation survey records shall be maintained for review by DHHS/RHS during an inspection.

Amend He-P 4070.06, Table 4070.2, effective 6-25-15 (Document #10865), by inserting a new category E.1.d. so that He-P 4070.06, Table 4070.2, E.1.d. reads as follows:

He-P 4070.06 Schedule of Annual Fees for Certificates of Registration for Radiation or MRI Machines.

Table 4070.2 Annual Fees for Radiation or MRI Machine Registration

<u>Type of Radiation or MRI Machine</u>	<u>Annual Fee</u>
E. Other circumstances	
1. Radiation or MRI machines not otherwise specified above used for the following purpose:	
<u>d. Security Screening System (non-medical)</u>	<u>\$275</u>

Appendix

RULE	STATE OR FEDERAL STATUTE THE LAW IMPLEMENTS
He-P 4041.02(n), (o), (en), (fi)	21 CFR 1020.30, 1020.31, 1020.32, 1020.33, 1020.40
He-P 4045.01	RSA 125-F:1, F:2, F:5 II & V
He-P 4045.03(c) intro.	RSA 125-F:1, F:2, 125-F:5, II & V; 21 CFR 1020.30, 1020.31, 1020.32, 1020.40
He-P 4045.10	RSA 125-F:1, F:2, F:5
He-P 4070.06, Table 4070.2	RSA 125-F:1, F:2, F:5, II & V