and servicing of the product, the probability is low that the containment, shielding, or other safety features of the product would fail under such circumstances that a person would receive an external radiation dose or dose commitment in excess of the dose to the appropriate organ as specified in Column II of the table in §32.28, and the probability is negligible that a person would receive an external radiation dose or dose commitment in excess of the dose to the appropriate organ as specified in Column III of the table in §32.28.\(^1\)

\[34 FR 6654, Apr. 18, 1969\]

§ 32.28 Same: Table of organ doses.

<table>
<thead>
<tr>
<th>Part of body</th>
<th>Column I (rem)</th>
<th>Column II (rem)</th>
<th>Column III (rem)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whole body; head and trunk; active blood-forming organs; gonads; or lens of eye</td>
<td>0.005</td>
<td>0.5</td>
<td>15</td>
</tr>
<tr>
<td>Hands and forearms; feet and ankles; localized areas of skin averaged over areas no larger than 1 square centimeter</td>
<td>0.075</td>
<td>7.5</td>
<td>200</td>
</tr>
<tr>
<td>Other organs</td>
<td>0.015</td>
<td>1.5</td>
<td>50</td>
</tr>
</tbody>
</table>

\[34 FR 6654, Apr. 18, 1969\]

§ 32.29 Conditions of licenses issued under §32.26: Quality control, labeling, and reports of transfer.

Each person licensed under §32.26 shall:

(a) Carry out adequate control procedures in the manufacture of the product to assure that each production lot meets the quality control standards approved by the Commission;

(b) Label or mark each detector and its point-of-sale package so that:

1. Each detector has a durable, legible, readily visible label or marking on the external surface of the detector containing:
   (i) The following statement: “CONTAINS RADIOACTIVE MATERIAL”;
   (ii) The name of the radionuclide and quantity of activity; and
   (iii) An identification of the person licensed under §32.26 to transfer the detector for use pursuant to §30.20 of this chapter or equivalent regulations of an Agreement State.

2. The labeling or marking specified in paragraph (b)(1) of this section is located where it will be readily visible when the detector is removed from its mounting.

3. The external surface of the point-of-sale package has a legible, readily visible label or marking containing:
   (i) The name of the radionuclide and quantity of activity;
   (ii) An identification of the person licensed under §32.26 to transfer the detector for use pursuant to §30.20 of this chapter or equivalent regulations of an Agreement State; and
   (iii) The following or a substantially similar statement:
   
   THIS DETECTOR CONTAINS RADIOACTIVE MATERIAL AND HAS BEEN MANUFACTURED IN COMPLIANCE WITH U.S. NRC SAFETY CRITERIA IN 10 CFR 32.27. THE PURCHASER IS EXEMPT FROM ANY REGULATORY REQUIREMENTS.

(c) Maintain records of all transfers and file a report with the Director of the Office of Federal and State Materials and Environmental Management Programs by an appropriate method listed in §30.6(a) of this chapter, including in the address: ATTN: Document Control Desk/Exempt Distribution.

1. The report must clearly identify the specific licensee submitting the report and include the license number of the specific licensee.

2. The report must indicate that the products are transferred for use under §30.20 of this chapter or equivalent regulations of an Agreement State.

3. The report must include the following information on products transferred to other persons for use under