

EXPLANATORY NOTE

(This Note is not part of the Order, but is intended to indicate its general purport.)

This Order prescribes the test for leakage of radioactive substance to be made of sealed sources and the particulars to be contained in the registers of every such test, required under Regulation 15 of the Ionising Radiations (Sealed Sources) Regulations (Northern Ireland), 1962.

The Order also prescribes for purposes of paragraph (4) of the said Regulation 15 the extent of leakage of radioactive substance from a sealed source beyond which the sealed source may not be brought into use until repairs have been effected.

1963. No. 14

[NC]

FACTORIES

Ionising Radiations (Sealed Sources)—Laboratory Certificate

ORDER, DATED 14TH FEBRUARY, 1963, MADE BY THE MINISTRY OF LABOUR AND NATIONAL INSURANCE UNDER THE IONISING RADIATIONS (SEALED SOURCES) REGULATIONS (NORTHERN IRELAND), 1962.

The Ministry of Labour and National Insurance for Northern Ireland in pursuance of Regulation 23(2) of the Ionising Radiations (Sealed Sources) Regulations (Northern Ireland), 1962(a), hereby prescribes the particulars to be contained in certificates issued by approved laboratories in accordance with that paragraph.

1.—(1) This Order may be cited as the Ionising Radiations (Sealed Sources) (Laboratory Certificate) Order (Northern Ireland) 1963, and shall come into operation on the 18th day of March, 1963.

(2) In this Order the expression "aggregated radiation" means ionising radiations from all or any one or more of the following, that is to say, X-rays, gamma rays, beta particles, electrons and positrons.

2. A certificate issued in pursuance of the said Regulation 23(2) by the director or other responsible person at an approved laboratory shall contain the following particulars as to any radiation dose received by the wearer of a film as indicated by the results of the examination of the film, namely—

- (a) the full names of the wearer of the film;
- (b) the address of the place of employment;
- (c) the name of the occupier;
- (d) the identifying number or mark of the film;
- (e) whether the film was worn at or near—
 - (i) parts of the body other than the hands, forearms, feet, ankles and eyes;

- (ii) the surface of the eyes;
- (iii) the left hand and forearm;
- (iv) the right hand and forearm;
- (v) the left foot and ankle; or
- (vi) the right foot and ankle;
- (f) the dates between which the film was worn;
- (g) particulars of any radiation dose (expressed as rads in air) as indicated by the results of the examination of the film, from—
 - (i) aggregated radiation (in all cases);
 - (ii) X-rays and gamma rays (in cases where the film was worn at or near parts of the body other than the hands, forearms, feet, ankles and eyes); and
 - (iii) X-rays, gamma rays, beta particles of maximum energy exceeding 2.5 MeV., electrons and positrons (in cases where the film was worn near the surface of the eyes);
- (h) any special observations;
- (i) the signature of the director or other responsible person at the laboratory.

Sealed with the Official Seal of the Ministry of Labour and National Insurance for Northern Ireland this 14th day of February, nineteen hundred and sixty-three.

(L.S.)

W. Slinger,
Assistant Secretary.

EXPLANATORY NOTE

(This Note is not part of the Order, but is intended to indicate its general purport.)

This Order prescribes the particulars to be contained in certificates issued by approved laboratories in pursuance of Regulation 23(2) of the Ionising Radiations (Sealed Sources) Regulations (Northern Ireland), 1962, as to any radiation dose received by the wearers of films as indicated by the results of the examination of the films.

1963. No. 15

[NC]

FACTORIES

Ionising Radiations (Sealed Sources)—Radiation Dosimeter and Dose Rate Meter

ORDER, DATED 14TH FEBRUARY, 1963, MADE BY THE MINISTRY OF LABOUR AND NATIONAL INSURANCE UNDER THE IONISING RADIATIONS (SEALED SOURCES) REGULATIONS (NORTHERN IRELAND), 1962.

The Ministry of Labour and National Insurance for Northern Ireland in pursuance of Regulation 13(3) of the Ionising Radiations (Sealed Sources)