



Radiological Hazard Quiz

First Name:

Last Name:

Student/Staff ID (email):

Supervisor:

It is a good idea to survey for contamination from past procedures prior to beginning a new procedure.

True

False

ALARA means

The T, D, and S for protecting yourself from radioactivity stands for:

Beta rays from P³² exposure includes:

5 feet

10 feet

20 feet

40 feet

Route of entry for P³² exposure includes:

Ingestion

Absorption

Inhalation

Minimal thickness of the plexiglass for P³² shielding is:

2 inches

1 inch

1/2 inch

1/4 inch

The detection device used to measure the beta radiation of P³² is the

Geiger Counter

Scintillation Counter

Gammer Counter

During a routine wipe survey the open window count exceeds 200 cpm above background, you should...

Tell the other users in the room immediately

Fetch the Radiation Safety Officer

Recount the wipe vial. If it is still above 200 cpm then decontaminate the area and perform another wipe test.

Get a new scintillation counter

NOTE! When finished, print out a copy, sign and date it, and return it to your Safety Officer.

SIGN YOUR NAME HERE:

Date:

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