



Midwest Radiation Consultants, Inc.

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Basic X-ray, CT or PET Shielding Information Needed

Address of the new room(s).

Scale drawing of building floor showing the proposed room(s) and plan North direction.
(Prefer a PDF file. Do not have CAD software.)

Scale drawing of room showing location of equipment (table, upright cassette stand).
(Prefer a PDF file. Do not have CAD software.)

The immediate areas outside of the room(s) need to be identified (e.g. corridor(s), office, etc.).

If there are any outside wall(s), what is their construction?

If outside walls are at grade level, what is the distance to an occupied area (e.g. walkway, driveway,.)?

Is the space above and/or below occupied? If it is, what is the construction of the floor/ceiling?

How many patients per week will be imaged? What type of studies? Average techniques (kVp, mA, mAs, etc).

If upright X-rays are taken using an upright cassette holder, what percent will be done that way?

Has the equipment been selected? If so what are the specifics (make/model)?

Contact person for patient use information.

Contact person with building questions.