

COMPREHENSIVE RADIATION PROTECTION AND SHIELDING DESIGN AND INSTALLATION



NEUTRON/CONCRETE VAULTS AND DOORS

River Bend Industries (RBI) delivers specialized, turn-key radiation shielding solutions for Healthcare and Industrial applications. Whether you need a full-service contractor or stand-alone shielding products, RBI ensures precision, reliability and lasting protection.

We work directly with architects, general contractors and healthcare facility managers to execute complex shielding specifications that ensure safety and compliance.



X-RAY ROOM SHIELDING

LEAD SHIELDING SYSTEMS

NEUTRON/CONCRETE VAULTS AND DOORS

We install heavy-duty shielding for cancer treatment facilities, including linear accelerator (LINAC) rooms. Our experience ranges from full concrete vaults and lead-lined rooms to upgrades using borated polyethylene or additional lead for existing facilities.

X-RAY ROOM SHIELDING

Precision installation of lead-lined sheetrock and barriers for general medical, dental and veterinary x-ray rooms. We ensure seamless integration with existing walls to prevent attenuation.



LEAD-LINED DOORS AND WINDOWS

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Complete installation of specialized lead-lined entryways and viewing frames, ensuring structural integrity and full radiation containment.

MRI COPPER SHIELDING

RBI provides installation for non-ferrous copper shielding, specifically designed to attenuate radio frequency (RF) waves in MRI facilities without interfering with magnetic fields.



MRI COPPER SHIELDING