Dose Reduction
“Hot” Material Storage
Radiation Containment
Shielding For Occupied Space
FLEXIBILITY
Using advanced design and engineering techniques, Preferred can offer engineered wall systems and vaults for maximum shielding; all of which are designed to fit your specific size, shape and shielding requirements.

FEATURES
- Complete flexibility... these vault systems can be easily modified or relocated as your needs change.
- High density concrete panel construction results in excellent shielding characteristics.
- Short design and installation cycle. Vaults are installed by trained crews in days with a minimum of disruption.
- Vault interiors can be fitted with sloped floors and liner plates to contain leakage.
- Shop fabrication delivers high quality and reduces on-site construction issues (i.e. dust, disruption, and cleanup).

DESIGN
- Vaults and walls are designed to meet your seismic criteria.
- Interlocking joints provide stability and minimize shine.
- Vaults can be engineered to accept a variety of door types.

OPTIONS
- Various thicknesses 4" TO 12"
- Catalyzed epoxy finish available
- Panel widths 1’ to 5’ : Panel heights 1’ to 14’
- Electrical and utility pass-thru accommodations

PREFERRED ENGINEERING
phone: (203) 743-6741  ●  fax: (203) 798-7313
peinfo@preferred-mfg.com  ●  http://www.preferred-mfg.com/pe/