

Shielding calculation for steel shielding to be used at east side of AP0 service building to reduce photon exposure during stacking operation.

Do (mR/hr)	u (cm-1)	x (in)	ux	B(0.5)	B(1)	B(0.511)
125	0.652	0.5	0.82804	1.795827	1.662437	1.792893

D (mR/hr) 97.91542

ux\B	Buildup Factor	
	0.5	1
1	2.07	1.92
2	2.94	2.74
4	4.87	4.57

