

NOTE: (a) In 2012, SRS changed from the MEI to the Representative Person concept for dose compliance.

NOTE (b) Starting in 2011, the total doses include the irrigation liquid pathway. The irrigation pathway was not included in the totals prior to 2011.

Data Table 6-12 Comparison of 2010-2014 Offsite Doses
2010-2014 Comparison of Offsite Doses

Release	2010	2011	2012	2013	2014
Atmospheric Releases					
MEI or Representative Person (mrem) ^(a)					
All Pathways	0.05	0.03	0.03	0.05	0.04
Population (person-rem)					
50-mile (80-km) Population	1.90	1.19	0.76	2.20	1.70
Liquid Releases					
MEI or Representative Person (mrem) ^(a)					
All Pathways Except Irrigation	0.06	0.08	0.10	0.05	0.04
Irrigation Pathway	0.10	0.09	0.13	0.09	0.07
Population (person-rem)					
Down River Population	1.90	1.80	1.93	1.20	0.91
Irrigation Pathway at RM 118.8	1.50	1.30	1.90	1.30	1.10
Total MEI or Representative Person ^(b)					
(Air + Liquid + Irrigation) (mrem)	0.11	0.21	0.26	0.19	0.16
Total Population ^(b)					
(Air + Liquid + Irrigation) (person-rem)	3.8	4.3	4.6	4.7	3.7