

Predicted Total Cancer Risk and Hazard Quotient - The IWMF at the TTAL site

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
TT1	0-19.2	3.22E-07	7.15E-03
TT2	0-19.2	1.91E-07	6.59E-03
TT3	0-19.2	2.58E-07	6.92E-03
TT4	0-19.2	2.87E-07	1.04E-02
TT5	0-19.2	6.04E-07	8.45E-03
TT6	0-19.2	3.55E-07	7.36E-03
TM1	0-19.2	5.62E-07	8.26E-03
	19.2-41	5.75E-07	8.31E-03
	41-78.6	6.05E-07	8.45E-03
	78.6-120	6.67E-07	8.74E-03
TM2	0-19.2	5.62E-07	8.26E-03
	19.2-41	5.75E-07	8.31E-03
	41-78.6	6.06E-07	8.46E-03
	78.6-120	6.67E-07	8.74E-03
TM3	0-19.2	5.63E-07	8.26E-03
	19.2-41	5.75E-07	8.31E-03
	41-78.6	6.06E-07	8.46E-03
	78.6-120	6.67E-07	8.74E-03
TM4	0-19.2	5.63E-07	8.26E-03
	19.2-41	5.75E-07	8.32E-03
	41-78.6	6.06E-07	8.46E-03
	78.6-120	6.68E-07	8.74E-03
TM5	0-19.2	5.07E-07	8.00E-03
	19.2-41	5.20E-07	8.06E-03
	41-78.6	5.63E-07	8.26E-03
	78.6-120	6.86E-07	8.83E-03
TM6	0-19.2	5.94E-07	8.40E-03
	19.2-41	6.12E-07	8.49E-03
	41-78.6	6.62E-07	8.72E-03
	78.6-120	7.73E-07	9.23E-03
SLW1	0-19.2	1.25E-06	1.25E-02
SLW2	0-19.2	1.26E-06	1.26E-02
SLW3	0-19.2	1.17E-06	1.18E-02
TC1	0-19.2	8.84E-07	9.85E-03
	19.2-41	8.84E-07	9.85E-03
	41-78.6	8.97E-07	9.93E-03
	78.6-120	8.97E-07	9.93E-03
	120-175	8.97E-07	9.93E-03
TC2	0-19.2	8.84E-07	9.84E-03
	19.2-41	8.84E-07	9.84E-03
	41-78.6	8.96E-07	9.93E-03
	78.6-120	8.96E-07	9.93E-03
	120-175	8.96E-07	9.93E-03
TC3	0-19.2	8.34E-07	9.52E-03
	19.2-41	8.34E-07	9.52E-03
TC4	0-19.2	8.35E-07	9.52E-03
	19.2-41	8.35E-07	9.52E-03
	41-78.6	8.65E-07	9.71E-03
	78.6-120	9.09E-07	1.00E-02
	120-175	9.70E-07	1.04E-02
TC5	0-19.2	9.34E-07	1.02E-02
	19.2-41	9.40E-07	1.02E-02
	41-78.6	9.83E-07	1.05E-02
	78.6-120	1.04E-06	1.10E-02
	120-175	1.14E-06	1.16E-02
TC6	0-19.2	9.34E-07	1.02E-02
	19.2-41	9.40E-07	1.02E-02
	41-78.6	9.83E-07	1.05E-02
	78.6-120	1.04E-06	1.10E-02
	120-175	1.14E-06	1.16E-02

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
AP1	0-19.2	9.52E-07	1.03E-02
AP2	0-19.2	9.52E-07	1.03E-02
AP3	0-19.2	1.16E-06	1.18E-02
	0-19.2	9.27E-07	1.01E-02
	19.2-41	9.27E-07	1.01E-02
	41-78.6	9.39E-07	1.02E-02
AP4	78.6-120	9.51E-07	1.03E-02
	0-19.2	9.27E-07	1.01E-02
	41-78.6	8.96E-07	9.93E-03
AP5	0-19.2	9.27E-07	1.01E-02
AP6	0-19.2	9.58E-07	1.03E-02
	0-19.2	9.02E-07	9.97E-03
	19.2-41	8.90E-07	9.89E-03
AP7	41-78.6	8.96E-07	9.93E-03
	0-19.2	9.58E-07	1.04E-02
	0-19.2	4.14E-07	7.57E-03
AP8	0-19.2	4.21E-07	7.60E-03
	19.2-41	4.21E-07	7.60E-03
	41-78.6	4.27E-07	7.63E-03
	78.6-120	4.27E-07	7.63E-03
KT1	0-19.2	4.14E-07	7.57E-03
	19.2-41	4.20E-07	7.60E-03
	41-78.6	4.20E-07	7.60E-03
	78.6-120	4.27E-07	7.63E-03
KT2	0-19.2	4.14E-07	7.57E-03
	19.2-41	4.20E-07	7.60E-03
	41-78.6	4.20E-07	7.60E-03
	78.6-120	4.27E-07	7.63E-03
KT3	0-19.2	4.14E-07	7.57E-03
	19.2-41	4.20E-07	7.60E-03
KT4	0-19.2	4.14E-07	7.57E-03
KT5	0-19.2	4.14E-07	7.57E-03
	19.2-41	4.20E-07	7.60E-03
	41-78.6	4.20E-07	7.60E-03
	78.6-120	4.26E-07	7.63E-03
	120-175	4.45E-07	7.71E-03
KT6	0-19.2	4.14E-07	7.57E-03
	19.2-41	4.20E-07	7.60E-03
KT7	0-19.2	3.95E-07	7.48E-03
KT8	0-19.2	3.95E-07	7.48E-03
	19.2-41	3.95E-07	7.48E-03
	41-78.6	3.95E-07	7.48E-03
	78.6-120	4.08E-07	7.54E-03

Predicted Total Cancer Risk and Hazard Quotient - The IWMF at the artificial island near SKC

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
SKC1	0-19.2	7.07E-08	1.78E-03
SL1	0-19.2	1.07E-06	7.52E-03
SL2	0-19.2	1.21E-06	8.50E-03
SLW1	0-19.2	2.09E-06	1.45E-02
SLW2	0-19.2	2.29E-06	1.60E-02
SLW3	0-19.2	2.26E-06	1.57E-02
TC1	0-19.2	1.89E-06	1.31E-02
	19.2-41	1.95E-06	1.35E-02
	41-78.6	2.03E-06	1.41E-02
	78.6-120	2.24E-06	1.55E-02
	120-175	2.60E-06	1.81E-02
TC2	0-19.2	1.89E-06	1.31E-02
	19.2-41	1.95E-06	1.35E-02
	41-78.6	2.03E-06	1.41E-02
	78.6-120	2.24E-06	1.55E-02
	120-175	2.61E-06	1.81E-02
TC3	0-19.2	1.92E-06	1.33E-02
	19.2-41	1.96E-06	1.37E-02
TC4	0-19.2	1.92E-06	1.33E-02
	19.2-41	1.96E-06	1.37E-02
	41-78.6	2.13E-06	1.48E-02
	78.6-120	2.61E-06	1.81E-02
	120-175	3.23E-06	2.24E-02
TC5	0-19.2	2.18E-06	1.52E-02
	19.2-41	2.20E-06	1.53E-02
	41-78.6	2.29E-06	1.59E-02
	78.6-120	2.57E-06	1.78E-02
	120-175	2.92E-06	2.03E-02
TC6	0-19.2	2.18E-06	1.52E-02
	19.2-41	2.20E-06	1.53E-02
	41-78.6	2.29E-06	1.59E-02
	78.6-120	2.57E-06	1.78E-02
	120-175	2.92E-06	2.03E-02
AP1	0-19.2	2.13E-06	1.48E-02
AP2	0-19.2	2.13E-06	1.48E-02
AP3	0-19.2	2.13E-06	1.48E-02
AP4	0-19.2	1.70E-06	1.18E-02
	19.2-41	1.70E-06	1.18E-02
	41-78.6	1.72E-06	1.20E-02
	78.6-120	1.75E-06	1.22E-02
AP5	0-19.2	1.70E-06	1.18E-02
AP6	0-19.2	1.95E-06	1.35E-02
AP7	0-19.2	1.50E-06	1.05E-02
	19.2-41	1.52E-06	1.06E-02
	41-78.6	1.54E-06	1.07E-02
AP8	0-19.2	1.95E-06	1.35E-02

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
KT1	0-19.2	5.40E-07	3.79E-03
	19.2-41	5.40E-07	3.79E-03
	41-78.6	5.40E-07	3.79E-03
	78.6-120	5.47E-07	3.84E-03
KT2	0-19.2	5.40E-07	3.79E-03
	19.2-41	5.40E-07	3.79E-03
	41-78.6	5.40E-07	3.79E-03
	78.6-120	5.47E-07	3.84E-03
KT3	0-19.2	5.40E-07	3.79E-03
	19.2-41	5.40E-07	3.79E-03
KT4	0-19.2	5.40E-07	3.79E-03
KT5	0-19.2	5.39E-07	3.78E-03
	19.2-41	5.39E-07	3.78E-03
	41-78.6	5.39E-07	3.78E-03
	78.6-120	5.46E-07	3.82E-03
	120-175	5.52E-07	3.87E-03
KT6	0-19.2	5.40E-07	3.79E-03
	19.2-41	5.40E-07	3.79E-03
KT7	0-19.2	5.57E-07	3.90E-03
KT8	0-19.2	5.57E-07	3.90E-03
	19.2-41	5.57E-07	3.90E-03
	41-78.6	5.57E-07	3.90E-03
	78.6-120	5.57E-07	3.90E-03
SL3	0-19.2	7.24E-07	5.09E-03
CC1	0-19.2	5.95E-07	4.19E-03
CC2	0-19.2	4.77E-07	3.34E-03
CC3	0-19.2	4.78E-07	3.39E-03
CC4	0-19.2	5.31E-07	3.70E-03

Predicted Total Cancer Risk and Hazard Quotient - Co-exist Scenario

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
TT1	0-19.2	3.22E-07	7.15E-03
TT2	0-19.2	1.91E-07	6.59E-03
TT3	0-19.2	2.58E-07	6.92E-03
TT4	0-19.2	2.87E-07	1.04E-02
TT5	0-19.2	6.04E-07	8.45E-03
TT6	0-19.2	3.55E-07	7.36E-03
TM1	0-19.2	5.62E-07	8.26E-03
	19.2-41	5.75E-07	8.31E-03
	41-78.6	6.05E-07	8.45E-03
	78.6-120	6.67E-07	8.74E-03
TM2	0-19.2	5.62E-07	8.26E-03
	19.2-41	5.75E-07	8.31E-03
	41-78.6	6.06E-07	8.46E-03
	78.6-120	6.67E-07	8.74E-03
TM3	0-19.2	5.63E-07	8.26E-03
	19.2-41	5.75E-07	8.31E-03
	41-78.6	6.06E-07	8.46E-03
	78.6-120	6.67E-07	8.74E-03
TM4	0-19.2	5.63E-07	8.26E-03
	19.2-41	5.75E-07	8.32E-03
	41-78.6	6.06E-07	8.46E-03
	78.6-120	6.68E-07	8.74E-03
TM5	0-19.2	5.07E-07	8.00E-03
	19.2-41	5.20E-07	8.06E-03
	41-78.6	5.63E-07	8.26E-03
	78.6-120	6.86E-07	8.83E-03
TM6	0-19.2	5.94E-07	8.40E-03
	19.2-41	6.12E-07	8.49E-03
	41-78.6	6.62E-07	8.72E-03
	78.6-120	7.73E-07	9.23E-03
SLW1	0-19.2	3.34E-06	2.69E-02
SLW2	0-19.2	3.55E-06	2.85E-02
SLW3	0-19.2	3.43E-06	2.75E-02
TC1	0-19.2	2.77E-06	2.29E-02
	19.2-41	2.83E-06	2.33E-02
	41-78.6	2.93E-06	2.40E-02
	78.6-120	3.13E-06	2.54E-02
	120-175	3.50E-06	2.80E-02
TC2	0-19.2	2.77E-06	2.30E-02
	19.2-41	2.83E-06	2.33E-02
	41-78.6	2.93E-06	2.40E-02
	78.6-120	3.13E-06	2.54E-02
	120-175	3.50E-06	2.80E-02
TC3	0-19.2	2.75E-06	2.28E-02
	19.2-41	2.80E-06	2.31E-02
	0-19.2	2.75E-06	2.28E-02
TC4	19.2-41	2.80E-06	2.31E-02
	41-78.6	3.00E-06	2.45E-02
	78.6-120	3.51E-06	2.81E-02
	120-175	4.20E-06	3.28E-02
	0-19.2	3.11E-06	2.53E-02
TC5	19.2-41	3.14E-06	2.55E-02
	41-78.6	3.27E-06	2.64E-02
	78.6-120	3.61E-06	2.88E-02
	120-175	4.06E-06	3.18E-02
	0-19.2	3.11E-06	2.53E-02
TC6	19.2-41	3.14E-06	2.55E-02
	41-78.6	3.27E-06	2.64E-02
	78.6-120	3.61E-06	2.88E-02
	120-175	4.05E-06	3.18E-02

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
AP1	0-19.2	3.08E-06	2.51E-02
AP2	0-19.2	3.08E-06	2.51E-02
AP3	0-19.2	3.29E-06	2.65E-02
AP4	0-19.2	2.63E-06	2.19E-02
	19.2-41	2.63E-06	2.19E-02
	41-78.6	2.66E-06	2.21E-02
	78.6-120	2.70E-06	2.24E-02
AP5	0-19.2	2.63E-06	2.19E-02
AP6	0-19.2	2.90E-06	2.38E-02
AP7	0-19.2	2.40E-06	2.04E-02
	19.2-41	2.41E-06	2.04E-02
	41-78.6	2.43E-06	2.06E-02
AP8	0-19.2	2.90E-06	2.39E-02
KT1	0-19.2	9.54E-07	1.03E-02
	19.2-41	9.60E-07	1.04E-02
	41-78.6	9.60E-07	1.04E-02
	78.6-120	9.72E-07	1.05E-02
KT2	0-19.2	9.53E-07	1.03E-02
	19.2-41	9.60E-07	1.04E-02
	41-78.6	9.60E-07	1.04E-02
	78.6-120	9.72E-07	1.05E-02
KT3	0-19.2	9.53E-07	1.03E-02
	19.2-41	9.60E-07	1.04E-02
KT4	0-19.2	9.53E-07	1.03E-02
KT5	0-19.2	9.52E-07	1.03E-02
	19.2-41	9.58E-07	1.04E-02
	41-78.6	9.58E-07	1.04E-02
	78.6-120	9.70E-07	1.04E-02
	120-175	9.95E-07	1.06E-02
KT6	0-19.2	9.53E-07	1.03E-02
	19.2-41	9.59E-07	1.04E-02
KT7	0-19.2	9.51E-07	1.03E-02
KT8	0-19.2	9.51E-07	1.03E-02
	19.2-41	9.51E-07	1.03E-02
	41-78.6	9.51E-07	1.03E-02
	78.6-120	9.63E-07	1.04E-02
SKC1	0-19.2	7.07E-08	1.78E-03
SL1	0-19.2	1.07E-06	7.52E-03
SL2	0-19.2	1.21E-06	8.50E-03
SL3	0-19.2	7.24E-07	5.09E-03
CC1	0-19.2	5.95E-07	4.19E-03
CC2	0-19.2	4.77E-07	3.34E-03
CC3	0-19.2	4.78E-07	3.39E-03
CC4	0-19.2	5.31E-07	3.70E-03