

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	1.74E-07	7.32E-03
TT2	0-19.2	5.37E-08	6.98E-03
TT3	0-19.2	1.06E-07	7.22E-03
TT4	0-19.2	7.24E-08	1.08E-02
TT5	0-19.2	4.15E-07	8.18E-03
TT6	0-19.2	1.91E-07	7.51E-03
TM1	0-19.2	3.80E-07	8.03E-03
	19.2-41	3.90E-07	8.06E-03
	41-78.6	4.17E-07	8.16E-03
	78.6-120	4.69E-07	8.34E-03
TM2	0-19.2	3.80E-07	8.03E-03
	19.2-41	3.91E-07	8.06E-03
	41-78.6	4.17E-07	8.16E-03
	78.6-120	4.70E-07	8.34E-03
TM3	0-19.2	3.80E-07	8.03E-03
	19.2-41	3.91E-07	8.06E-03
	41-78.6	4.17E-07	8.16E-03
	78.6-120	4.70E-07	8.34E-03
TM4	0-19.2	3.80E-07	8.03E-03
	19.2-41	3.91E-07	8.07E-03
	41-78.6	4.17E-07	8.16E-03
	78.6-120	4.70E-07	8.35E-03
TM5	0-19.2	3.33E-07	7.86E-03
	19.2-41	3.43E-07	7.90E-03
	41-78.6	3.80E-07	8.03E-03
	78.6-120	4.86E-07	8.40E-03
TM6	0-19.2	4.07E-07	8.12E-03
	19.2-41	4.22E-07	8.18E-03
	41-78.6	4.65E-07	8.33E-03
	78.6-120	5.59E-07	8.66E-03
SLW1	0-19.2	9.70E-07	1.02E-02
SLW2	0-19.2	9.82E-07	1.02E-02
SLW3	0-19.2	9.00E-07	9.86E-03
TC1	0-19.2	6.56E-07	9.00E-03
	19.2-41	6.56E-07	9.00E-03
	41-78.6	6.67E-07	9.04E-03
	78.6-120	6.67E-07	9.04E-03
	120-175	6.67E-07	9.04E-03
TC2	0-19.2	6.56E-07	9.00E-03
	19.2-41	6.56E-07	9.00E-03
	41-78.6	6.67E-07	9.04E-03
	78.6-120	6.67E-07	9.04E-03
	120-175	6.67E-07	9.04E-03
TC3	0-19.2	6.14E-07	8.85E-03
	19.2-41	6.14E-07	8.85E-03
TC4	0-19.2	6.14E-07	8.85E-03
	19.2-41	6.14E-07	8.85E-03
	41-78.6	6.40E-07	8.94E-03
	78.6-120	6.77E-07	9.07E-03
	120-175	7.30E-07	9.26E-03
TC5	0-19.2	6.99E-07	9.15E-03
	19.2-41	7.04E-07	9.17E-03
	41-78.6	7.41E-07	9.30E-03
	78.6-120	7.93E-07	9.48E-03
	120-175	8.72E-07	9.76E-03
TC6	0-19.2	6.99E-07	9.15E-03
	19.2-41	7.04E-07	9.17E-03
	41-78.6	7.41E-07	9.30E-03
	78.6-120	7.93E-07	9.48E-03
	120-175	8.72E-07	9.76E-03

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
AP1	0-19.2	7.15E-07	9.21E-03
AP2	0-19.2	7.15E-07	9.21E-03
AP3	0-19.2	8.90E-07	9.83E-03
AP4	0-19.2	6.93E-07	9.13E-03
	19.2-41	6.93E-07	9.13E-03
	41-78.6	7.03E-07	9.17E-03
	78.6-120	7.14E-07	9.20E-03
AP5	0-19.2	6.93E-07	9.13E-03
AP6	0-19.2	7.19E-07	9.22E-03
AP7	0-19.2	6.72E-07	9.06E-03
	19.2-41	6.61E-07	9.02E-03
	41-78.6	6.66E-07	9.04E-03
AP8	0-19.2	7.19E-07	9.22E-03
KT1	0-19.2	2.54E-07	7.58E-03
	19.2-41	2.59E-07	7.60E-03
	41-78.6	2.59E-07	7.60E-03
	78.6-120	2.65E-07	7.61E-03
KT2	0-19.2	2.54E-07	7.58E-03
	19.2-41	2.59E-07	7.59E-03
	41-78.6	2.59E-07	7.59E-03
	78.6-120	2.64E-07	7.61E-03
KT3	0-19.2	2.54E-07	7.58E-03
	19.2-41	2.59E-07	7.59E-03
KT4	0-19.2	2.54E-07	7.58E-03
KT5	0-19.2	2.53E-07	7.57E-03
	19.2-41	2.59E-07	7.59E-03
	41-78.6	2.59E-07	7.59E-03
	78.6-120	2.64E-07	7.61E-03
	120-175	2.80E-07	7.67E-03
KT6	0-19.2	2.54E-07	7.58E-03
	19.2-41	2.59E-07	7.59E-03
KT7	0-19.2	2.38E-07	7.52E-03
KT8	0-19.2	2.38E-07	7.52E-03
	19.2-41	2.38E-07	7.52E-03
	41-78.6	2.38E-07	7.52E-03
	78.6-120	2.48E-07	7.56E-03

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

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
SKC1	0-19.2	3.92E-08	1.76E-03
SL1	0-19.2	9.18E-07	4.96E-03
SL2	0-19.2	1.04E-06	5.61E-03
SLW1	0-19.2	1.79E-06	9.54E-03
SLW2	0-19.2	1.96E-06	1.05E-02
SLW3	0-19.2	1.93E-06	1.03E-02
TC1	0-19.2	1.62E-06	8.63E-03
	19.2-41	1.66E-06	8.88E-03
	41-78.6	1.74E-06	9.27E-03
	78.6-120	1.91E-06	1.02E-02
	120-175	2.23E-06	1.19E-02
TC2	0-19.2	1.62E-06	8.63E-03
	19.2-41	1.67E-06	8.89E-03
	41-78.6	1.74E-06	9.28E-03
	78.6-120	1.91E-06	1.02E-02
	120-175	2.23E-06	1.19E-02
TC3	0-19.2	1.64E-06	8.75E-03
	19.2-41	1.68E-06	8.97E-03
TC4	0-19.2	1.64E-06	8.75E-03
	19.2-41	1.68E-06	8.97E-03
	41-78.6	1.82E-06	9.73E-03
	78.6-120	2.23E-06	1.19E-02
TC5	0-19.2	1.87E-06	9.96E-03
	19.2-41	1.88E-06	1.00E-02
	41-78.6	1.96E-06	1.05E-02
	78.6-120	2.20E-06	1.17E-02
	120-175	2.50E-06	1.33E-02
TC6	0-19.2	1.87E-06	9.95E-03
	19.2-41	1.88E-06	1.00E-02
	41-78.6	1.96E-06	1.05E-02
	78.6-120	2.20E-06	1.17E-02
	120-175	2.50E-06	1.33E-02
AP1	0-19.2	1.82E-06	9.73E-03
AP2	0-19.2	1.82E-06	9.73E-03
AP3	0-19.2	1.82E-06	9.73E-03
AP4	0-19.2	1.46E-06	7.77E-03
	19.2-41	1.46E-06	7.77E-03
	41-78.6	1.47E-06	7.86E-03
	78.6-120	1.50E-06	8.00E-03
AP5	0-19.2	1.45E-06	7.77E-03
AP6	0-19.2	1.67E-06	8.89E-03
AP7	0-19.2	1.29E-06	6.87E-03
	19.2-41	1.30E-06	6.96E-03
	41-78.6	1.32E-06	7.04E-03
AP8	0-19.2	1.67E-06	8.89E-03

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
KT1	0-19.2	4.62E-07	2.50E-03
	19.2-41	4.62E-07	2.50E-03
	41-78.6	4.62E-07	2.50E-03
	78.6-120	4.67E-07	2.53E-03
KT2	0-19.2	4.62E-07	2.50E-03
	19.2-41	4.62E-07	2.50E-03
	41-78.6	4.62E-07	2.50E-03
	78.6-120	4.67E-07	2.53E-03
KT3	0-19.2	4.62E-07	2.50E-03
	19.2-41	4.62E-07	2.50E-03
KT4	0-19.2	4.62E-07	2.50E-03
KT5	0-19.2	4.61E-07	2.49E-03
	19.2-41	4.61E-07	2.49E-03
	41-78.6	4.61E-07	2.49E-03
	78.6-120	4.66E-07	2.52E-03
	120-175	4.72E-07	2.55E-03
KT6	0-19.2	4.62E-07	2.50E-03
	19.2-41	4.62E-07	2.50E-03
KT7	0-19.2	4.76E-07	2.57E-03
KT8	0-19.2	4.76E-07	2.57E-03
	19.2-41	4.76E-07	2.57E-03
	41-78.6	4.76E-07	2.57E-03
	78.6-120	4.76E-07	2.57E-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	1.74E-07	7.32E-03
TT2	0-19.2	5.37E-08	6.98E-03
TT3	0-19.2	1.06E-07	7.22E-03
TT4	0-19.2	7.24E-08	1.08E-02
TT5	0-19.2	4.15E-07	8.18E-03
TT6	0-19.2	1.91E-07	7.51E-03
TM1	0-19.2	3.80E-07	8.03E-03
	19.2-41	3.90E-07	8.06E-03
	41-78.6	4.17E-07	8.16E-03
	78.6-120	4.69E-07	8.34E-03
TM2	0-19.2	3.80E-07	8.03E-03
	19.2-41	3.91E-07	8.06E-03
	41-78.6	4.17E-07	8.16E-03
	78.6-120	4.70E-07	8.34E-03
TM3	0-19.2	3.80E-07	8.03E-03
	19.2-41	3.91E-07	8.06E-03
	41-78.6	4.17E-07	8.16E-03
	78.6-120	4.70E-07	8.34E-03
TM4	0-19.2	3.80E-07	8.03E-03
	19.2-41	3.91E-07	8.07E-03
	41-78.6	4.17E-07	8.16E-03
	78.6-120	4.70E-07	8.35E-03
TM5	0-19.2	3.33E-07	7.86E-03
	19.2-41	3.43E-07	7.90E-03
	41-78.6	3.80E-07	8.03E-03
	78.6-120	4.86E-07	8.40E-03
TM6	0-19.2	4.07E-07	8.12E-03
	19.2-41	4.22E-07	8.18E-03
	41-78.6	4.65E-07	8.33E-03
	78.6-120	5.59E-07	8.66E-03
SLW1	0-19.2	2.76E-06	1.97E-02
SLW2	0-19.2	2.94E-06	2.07E-02
SLW3	0-19.2	2.83E-06	2.00E-02
TC1	0-19.2	2.27E-06	1.70E-02
	19.2-41	2.32E-06	1.73E-02
	41-78.6	2.40E-06	1.77E-02
	78.6-120	2.58E-06	1.87E-02
	120-175	2.89E-06	2.03E-02
TC2	0-19.2	2.27E-06	1.70E-02
	19.2-41	2.32E-06	1.73E-02
	41-78.6	2.41E-06	1.77E-02
	78.6-120	2.58E-06	1.87E-02
	120-175	2.90E-06	2.03E-02
TC3	0-19.2	2.25E-06	1.69E-02
	19.2-41	2.29E-06	1.72E-02
TC4	0-19.2	2.25E-06	1.69E-02
	19.2-41	2.29E-06	1.72E-02
	41-78.6	2.46E-06	1.81E-02
	78.6-120	2.91E-06	2.04E-02
	120-175	3.49E-06	2.35E-02
TC5	0-19.2	2.56E-06	1.86E-02
	19.2-41	2.59E-06	1.87E-02
	41-78.6	2.70E-06	1.93E-02
	78.6-120	2.99E-06	2.09E-02
	120-175	3.37E-06	2.29E-02
TC6	0-19.2	2.56E-06	1.86E-02
	19.2-41	2.58E-06	1.87E-02
	41-78.6	2.70E-06	1.93E-02
	78.6-120	2.99E-06	2.09E-02
	120-175	3.37E-06	2.29E-02

ASR	Assessment Height (mAG)	Total Cancer Risk	Total Hazard Quotient
AP1	0-19.2	2.54E-06	1.85E-02
AP2	0-19.2	2.54E-06	1.85E-02
AP3	0-19.2	2.71E-06	1.94E-02
AP4	0-19.2	2.15E-06	1.64E-02
	19.2-41	2.15E-06	1.64E-02
	41-78.6	2.17E-06	1.65E-02
	78.6-120	2.21E-06	1.67E-02
AP5	0-19.2	2.15E-06	1.64E-02
AP6	0-19.2	2.38E-06	1.76E-02
AP7	0-19.2	1.96E-06	1.54E-02
	19.2-41	1.96E-06	1.54E-02
	41-78.6	1.98E-06	1.55E-02
AP8	0-19.2	2.38E-06	1.76E-02
KT1	0-19.2	7.16E-07	9.21E-03
	19.2-41	7.21E-07	9.23E-03
	41-78.6	7.21E-07	9.23E-03
	78.6-120	7.32E-07	9.27E-03
KT2	0-19.2	7.16E-07	9.21E-03
	19.2-41	7.21E-07	9.23E-03
	41-78.6	7.21E-07	9.23E-03
	78.6-120	7.32E-07	9.27E-03
KT3	0-19.2	7.16E-07	9.21E-03
	19.2-41	7.21E-07	9.23E-03
KT4	0-19.2	7.16E-07	9.21E-03
KT5	0-19.2	7.14E-07	9.21E-03
	19.2-41	7.20E-07	9.22E-03
	41-78.6	7.20E-07	9.22E-03
	78.6-120	7.30E-07	9.26E-03
	120-175	7.51E-07	9.34E-03
KT6	0-19.2	7.15E-07	9.21E-03
	19.2-41	7.20E-07	9.23E-03
KT7	0-19.2	7.14E-07	9.20E-03
	0-19.2	7.13E-07	9.20E-03
KT8	19.2-41	7.13E-07	9.20E-03
	41-78.6	7.13E-07	9.20E-03
	78.6-120	7.24E-07	9.24E-03
	78.6-120	7.24E-07	9.24E-03
SKC1	0-19.2	3.92E-08	1.76E-03
SL1	0-19.2	9.18E-07	4.96E-03
SL2	0-19.2	1.04E-06	5.61E-03