

OGAP Rebuttal Exhibit (page 2)
Continuation of comparison of MULTIMED Model input parameters
Aquifer Specific Variables

Parameter	OCD 2007 Exhibit 20	OCD 2007 Exhibit 7	OCD 2009 Exhibit 9	IPANM 2012 Exhibit 8	IPANM 2012 Exhibit 16	IPANM 2012 Exhibit 18
Particle diameter	0.05 cm	0.05 cm	0.05 cm	0.05 cm	0.05 cm	0.05 cm
Aquifer porosity	0.3	0.3	0.3	0.30	0.30	0.30
Aquifer bulk density	1.7 g/cc	1.7 g/cc	1.7 g/cc	1.7 g/cc	1.7 g/cc	1.7 g/cc
Aquifer thickness	21 m 33 m	145 m	21 m 31 m	21 m	21 m	21 m
Source Thickness (Mixing zone depth)	0.1 m derived	0.1 m derived	3.05 m	3.05 m constant	3.05 m constant	3.05 m constant
Hydraulic conductivity	30 m/yr	300 m/yr	30 m/yr	30 m/yr	30 m/yr	30 m/yr
Hydraulic gradient	0.001	0.001	0.001	0.001	0.001	0.001
Well distance from site	1 m (3 ft) 30.3 m (100 ft) 60.6 m (200 ft)	30.3 m (100 ft) 60.6 m (200 ft)	1 m (3 ft)	30.4 m (100 ft)	30.4 m (100 ft)	1 m (3 ft)