

Table 8.3
Summary of Mining Indirect Costs
(1st Quarter 2012 Australian Dollars)

Description	Unit Cost	Units	Production Year								Total
			1	2	3	4	5	6	7	8	
PRODUCTION STATISTICS											
ROM Tonnes		ROM tonnes	400,000	850,000	910,000	910,000	910,000	910,000	910,000	900,000	6,700,000
Product Tonnes @ 80% Yeild		Product tonnes	320,000	680,000	728,000	728,000	728,000	728,000	728,000	720,000	5,360,000
Waste Volume to be Blasted		bcm	1,406,000	3,290,000	3,680,000	3,940,000	4,410,000	4,075,000	4,000,000	3,700,000	28,501,000
Dozer Push Waste Volume		bcm	823,000	2,015,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	16,038,000
Excavator Waste Volume		bcm	1,077,000	2,485,000	3,300,000	3,300,000	3,400,000	3,400,000	3,400,000	2,900,000	23,262,000
Total Waste Volume		bcm	1,900,000	4,500,000	5,500,000	5,500,000	5,600,000	5,600,000	5,600,000	5,100,000	39,300,000
Stripping Ratio - ROM		bcm/ROM tonne	4.75	5.29	6.04	6.04	6.15	6.15	6.15	5.67	5.87
Stripping Ratio - Product		bcm/Product tonne	5.94	6.62	7.55	7.55	7.69	7.69	7.69	7.08	7.33
INDIRECT MINING COSTS											
Fringe Benefits Tax	\$1,050	/ employee	\$40,950	\$40,950	\$40,950	\$40,950	\$40,950	\$40,950	\$40,950	\$40,950	\$327,600
Insurance - Equipment & Property	\$0.250	/ \$100 of NBV	\$106,323	\$94,895	\$83,970	\$73,341	\$63,123	\$52,671	\$42,561	\$32,780	\$549,665
ACARP Research Levy	\$0.045	/ product tonne	\$14,414	\$30,631	\$32,793	\$32,793	\$32,793	\$32,793	\$32,793	\$32,432	\$241,441
ACA Special Levy	\$0.682	/ product tonne	\$218,182	\$463,636	\$496,364	\$496,364	\$496,364	\$496,364	\$496,364	\$490,909	\$3,654,545
Coal 21 Fund	\$0.200	/ product tonne	\$64,000	\$136,000	\$145,600	\$145,600	\$145,600	\$145,600	\$145,600	\$144,000	\$1,072,000
Long Service Leave	2.70%	/ employee salary	\$126,360	\$126,360	\$126,360	\$126,360	\$126,360	\$126,360	\$126,360	\$126,360	\$1,010,880
Mineral Resources Rent Tax (MRRT)	\$0.000	/ product tonne	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Mining Lease	\$21.180	/ hectare/year	\$12,284	\$12,284	\$12,284	\$12,284	\$12,284	\$12,284	\$12,284	\$12,284	\$98,275
Permitting & Bonding	\$250,000	/ year	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$2,000,000
Government License Fees	\$200,000	/ year	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,600,000
Outside Services - Variable	\$0.035	/ ROMt	\$14,000	\$29,750	\$31,850	\$31,850	\$31,850	\$31,850	\$31,850	\$31,500	\$234,500
Outside Services - Fixed	\$100,000	/ year	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$800,000
Legal & Auditing	\$50,000	/ year	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$400,000
Environmental Services/Monitoring	\$0.025	/ ROMt	\$10,000	\$21,250	\$22,750	\$22,750	\$22,750	\$22,750	\$22,750	\$22,500	\$167,500
Misc. Other Expenses	\$0.050	/ ROMt	\$20,000	\$42,500	\$45,500	\$45,500	\$45,500	\$45,500	\$45,500	\$45,000	\$335,000
TOTAL ESTIMATED INDIRECT COSTS (\$000s)			\$1,226,513	\$1,598,257	\$1,638,421	\$1,627,792	\$1,617,574	\$1,607,122	\$1,597,012	\$1,578,716	\$12,491,407
Cost Per ROM Tonne (\$/ROMt)			\$3.07	\$1.88	\$1.80	\$1.79	\$1.78	\$1.77	\$1.75	\$1.75	\$1.86
Cost Per Product Tonne (\$/Productt)			\$3.83	\$2.35	\$2.25	\$2.24	\$2.22	\$2.21	\$2.19	\$2.19	\$2.33