



MINFILE Production Detail Report
BC Geological Survey
Ministry of Energy, Mines and Petroleum Resources

MINFILE Number:		094E 094	Name:	KEMESS SOUTH	Status:	Past Producer
Production Year	Tonnes Mined	Tonnes Milled	Commodity	Grams Recovered	Kilograms Recovered	
2010	20,900,000	18,800,000	Gold	3,134,889		
			Copper		18,461,209	
2009	30,300,000	16,000,000	Gold	5,382,146		
			Copper		23,813,599	
2008	28,000,000	16,900,000	Gold	5,759,183		
			Copper		23,541,444	
2007	42,000,000	17,800,000	Gold	7,639,979		
			Copper		30,889,640	
2006	43,000,000	18,200,000	Gold	9,651,285		
			Copper		36,831,700	
2005	51,233,842	19,523,319	Gold	8,707,798		
			Copper		33,439,737	
2004	56,000,000	18,589,000	Gold	9,439,135		
			Copper		35,544,004	
2003	53,100,000	18,632,837	Gold	9,148,061		
			Copper		34,553,301	
2002	42,842,000	33,066,879	Gold	8,780,511		
			Copper		33,061,225	
2001	32,900,000	15,400,000	Gold	8,619,000		
			Copper		30,068,027	
2000	34,618,846	14,138,443	Gold	7,028,413		
			Silver	4,871,000		
			Copper		22,856,450	
1999	31,000,000	14,200,000	Gold	6,220,000		
			Copper		22,700,000	
1998	7,482,000	7,482,000	Gold	2,393,000		
			Copper		9,690,000	

Summary Totals

MINFILE Number:		094E 094	Name:	KEMESS SOUTH	Status:	Past Producer
				Metric	Imperial	
	Mined			473,376,688 tonnes		521,808,477 tons
	Milled			228,732,478 tonnes		252,134,397 tons

Recovery:

Gold	91,903,400	grams	2,954,763	ounces
Silver	4,871,000	grams	156,606	ounces
Copper	355,450,336	kilograms	783,633,852	pounds

Comments:

2010 http://www.northgateminerals.com
 2009 http://www.northgateminerals.com
 2008 http://www.northgateminerals.com
 2007 http://www.northgateminerals.com
 2006 http://www.northgateminerals.com
 2005 Northgate, News Release, January 17, 2006
 2004 Northgate 2004 Annual Report (<http://northgateexploration.ca>).
 2003 Year end results.
 2002 Year end results.
 2000 Ore mined includes waste. Silver produced to end of September.
 1999 Tonnes mined extrapolated from strip ratio. Northgate Minerals Corporation, Annual Report 1999.