MINFILE Number: 082N 019 **Name:** MONARCH **Status:** Past Producer

Production Year	Tonnes Mined	Tonnes Milled	Commodity	Grams Recovered	Kilograms Recovered
1957		2,640	Silver	22,021	
			Zinc		48,901
			Lead		43,346
			Cadmium		77
1953		41	Silver	1,866	
			Zinc		23,621
			Lead		293
			Cadmium		21
1952	13,503	13,503	Silver	96,855	
			Zinc		757,765
			Lead		108,615
			Cadmium		1,456
1951	22,504	22,504	Silver	458,831	
			Zinc		1,923,705
			Lead		467,929
			Cadmium		1,866
1950	41,122	41,122	Silver	656,024	
			Zinc		2,339,908
			Lead		1,754,172
1949	46,085	45,013	Silver	699,102	
			Zinc		2,258,343
			Lead		2,114,610
			Cadmium		5,596
1948	31,202	31,202	Silver	737,421	
			Zinc		2,808,463
			Lead		929,838
1947	7,261	7,261	Silver	251,406	
			Zinc		869,856
			Lead		60,127
1946	14,223	14,223	Silver	383,656	
			Zinc		1,296,447
			Lead		404,526
1945	43,342	43,342	Silver	2,304,110	
			Zinc		5,007,896
			Lead		1,027,504
1944	22,558	22,675	Silver	330,314	
			Zinc		2,724,631
			Lead		420,511
1943	56,217	56,037	Silver	607,224	
			Zinc		3,338,412
			Lead		1,781,454

Production Year	Tonnes Mined	Tonnes Milled	Commodity	Grams Recovered	Kilograms Recovered
1942	79,202	78,513	Silver	795,086	
			Zinc		4,916,961
			Lead		2,377,326
1941	89,221	87,767	Silver	2,420,995	
			Zinc		7,323,714
			Lead		2,943,866
1940	75,272	75,403	Silver	3,002,155	
			Zinc		9,336,158
			Lead		5,620,714
1935	52,358	50,728	Silver	1,445,356	
			Zinc		5,021,817
			Lead		2,992,449
1934	87,271	86,073	Silver	5,327,415	
			Zinc		11,769,807
			Lead		9,043,890
1933	33,467	32,306	Silver	1,708,954	
			Lead		3,871,391
			Zinc		3,282,177
1930	68,087	68,087	Silver	1,942,880	
			Zinc		5,955,572
			Lead		5,769,694
1929	1,569	1,569	Silver	45,037	
			Lead		189,186
1924	90	90	Silver	12,628	
			Lead		60,649
1922	177	177	Silver	28,335	
			Lead		100,584
			Zinc		1,285
1920	4,536	4,536	Silver	48,116	
			Lead		248,345
1919	848	848	Silver	332,118	
			Lead		101,786
1918	704	704	Silver	44,322	
			Lead		369,034
1917		285	Silver	464,648	
			Lead		175,236
			Zinc		8,165
1916	1,119	1,119	Silver	52,253	
			Zinc		95,254
			Lead		20,865
1915	5,033	5,033	Silver	19,253	
			Zinc		141,393
			Lead		95,077
1913	9,072	9,072	Silver	147,926	
			Lead		1,131,868
1912	18,506	18,506	Silver	230,318	
			Lead		1,020,231
			Zinc		64,701

1910	48	48	Silver	7,558	
			Lead		29,941
1908	161	161	Silver	26,904	
			Lead		95,867
1900	61	61	Silver	6,127	
			Lead		30,198
1890	1,361	1,361	Silver	466,545	
			Lead		816,462

Summary Totals

MINFILE Number: 082N 019 **Name:** MONARCH **Status:** Past Producer

	Metric		Imperial	
Mined	826,180	tonnes	910,707	tons
Milled	822,010	tonnes	906,110	tons

Recovery:

Silver	25,123,759	grams	807,748	ounces
Zinc	71,314,952	kilograms	157,222,556	pounds
Lead	46,217,584	kilograms	101,892,331	pounds
Cadmium	9,016	kilograms	19,877	pounds

Comments:

1957	Pb conc.-2051 t, Zn conc.-589 t; salvaged and shipped to Trail.
1953	Operations suspended, bin clean-up; zinc concentrates.
1917	Clean-up.
1890	In 1888, 544 tonnes of ore was shipped to Vancouver.