6-1178Tb

MINE PRODUCTION OF ORE AND GOLD, SILVER, COPPER, LEAD, AND ZINC IN WASHINGTON IN 1954

METALLURGICAL CLASSIFICATION Sheet No. 3 (Recap)

LODE MINES

U. S. GOVERNMENT PRINTING OFFICE 987766

No.	ORE CLASSIFICATION	MATERIAL MILLED		RECOVERED AS BULLION				CONCENTRATES PRODUCED	CONCENTRATE CLASSIFICATION	METAL CONTENT OF CONCENTRATES SMELTED										ORE CLASSIFICATION	MATERIAL SMELTED		METAL CONTENT OF MATERIAL SMELTED										No.
				Amalgamation		Cyanidation				Gold		Silver		Copper		Lead		Zinc					Gold		Silver		Copper		Lead		Zinc		
		Ore	Old Tailings	Gold	Silver	Gold	Silver			Original	Recoverable	Original	Recoverable	Original (Wet Assay)	Recoverable	Original (Wet Assay)	Recoverable	Original	Recoverable		Ore	Old Tailings	Original	Recoverable	Original	Recoverable	Original (Wet Assay)	Recoverable	Original (Wet Assay)	Recoverable	Original	Recoverable	
		Short Tons		Fine Ounces		Fine Ounces		Short Tons		Fine Ounces		Fine Ounces		Pounds		Pounds		Pounds			Short Tons		Fine Ounces		Fine Ounces		Pounds		Pounds		Pounds	
										WASHINGTON STATE TOTAL: RECAP																						
	Gold	56,342				4,912	51,632																									
	Silver	30																														
	Copper	449,644																														
	Lead	575																														
	Lead-zinc	992,608																														
	Zinc	150																														
								697	Gold	20,008	20,008	133,223	133,223																			
								4	Silver	1	1	284	284																			
								15,988	Copper	20,624	20,624	64,717	64,717	7,447,488	7,225,100	257	100															
								13,076	Lead	11	11	29,610	29,610	11,708	9,900	19,452,367	19,120,800	554,280	442,900													
								5	Lead-zinc	5			5			4,818	4,700	1,148	900													
								40,075	Zinc	66	66	8,318	8,318	37,941	35,100	770,036	735,500	45,505,896	44,163,900													
	Gold	56,342						697		20,008	20,008	133,223	133,223																			
	Silver	30						4		1	1	284	284																			
	Copper	449,644						16,279		20,651	20,651	64,931	64,931	7,454,205	7,231,500	257	100	283,707	272,000													
	Lead	575						24				1,356	1,356			14,282	13,400	6,624	5,600													
	Lead-zinc	992,608						52,825		50	50	36,332	36,332	40,812	36,600	20,212,939	19,847,600	45,756,934	44,318,100													
	Zinc	150						16				31	31	2,120	2,000			14,059	12,000													
																					Gold	52,747	20,998	20,998	25,803	25,803						
																					Copper	20	2	2	100	100	2,000	1,900				
																					Lead	25			23	23			15,370	14,900	397	300
		1,499,349				4,912	51,632	69,845		40,710	40,710	236,157	236,157	7,497,137	7,270,100	20,227,478	19,861,100	46,061,324	44,647,700			52,792	21,000	21,000	25,926	25,926	2,000	1,900	15,370	14,900	397	300