

AUSTIN MINE

The Austin Mine was idle during 1924. No ore was shipped, the statement of ore on hand, is as follows:

Austin Bessemer,	356 tons
Austinport,	40,205 "
Austinwood,	<u>2,672</u> "
Total,	43,233 "

The ore in sight on December 31st, 1924 (same as on December 31st, 1923) is as follows:-

	<u>AUSTIN BESSEMER</u>	<u>AUSTIN</u>	<u>AUSTIN- PORT</u>	<u>TOTAL</u>
Ore above 1st Level,	6,356	1,590	7,946	15,892
" " 2nd "	24,227	6,056	15,142	45,425
" " 3rd "	<u>11,429</u>	<u>2,857</u>	<u>14,285</u>	<u>28,571</u>
Totals,	42,012	10,503	37,373	89,888

Regular inspections of the mine have been made to see that sub-levels and levels were in good condition. A few broken sets in a drift on the 3rd Level were replaced, and the mine is in condition for re-opening on short notice.

The wooden head-frame at No. 1 Shaft was blasted down in the summer and removed. It had stood for over twenty years and was in a dangerous condition due to rotting of timbers.

AUSTIN MINE

AVERAGE MINE ANALYSIS ON OUTPUT FOR YEAR 1924.

GRADE	IRON	PHOS.	SILICA	MANG.
Austin Bessemer,		(No Production)		
Austin,		(No Production)		
Austinport,		(No Production)		
Austinwood,		(No Production)		

AVERAGE ANALYSIS ON STRAIGHT CARGOES FOR YEAR 1924.

GRADE	IRON	Mine PHOS.	SILICA	MANG.
Austin Bessemer,		(No Shipments)		
Austin,		(No Shipments)		
Austinport,		(No Shipments)		
Austinwood,		(No Shipments)		

ORE STATEMENT - DECEMBER 31ST, 1924.

	AUSTIN BESSEMER	AUSTIN	AUSTIN- PORT	AUSTIN- WOOD	TOTAL	TOTAL LAST YEAR
On hand January 1, 1924,	356	-	40,205	2,672	43,233	54,810
Output for Year,	-	-	-	-	-	82,438
Stockpile Overrun,	-	-	-	-	-	538
Total,	356	-	40,205	2,672	43,233	137,786
Shipments,	-	-	-	-	-	94,553
Balance on Hand,	356	-	40,205	2,672	43,233	43,233
Decrease in Output,					82,976	

1924 -- Mine Idle during Year.

1923 -- 2-8 Hour Shifts, Jan. 1st to July 1, 1923.  
 1-8 Hour Shift, July 2nd to Nov. 19th, 1923.  
 Mine Idle Nov. 19th, 1923 to Dec. 31st, 1923.

AUSTIN MINE  
SHIPMENTS FOR YEAR-1924.

GRADE	POCKET	STOCKPILE	TOTAL	TOTAL LAST YEAR
Austin Bessemer,	-	-	-	30,937
Austin,	-	-	-	14,814
Austinport,	-	-	-	48,801
Austinwood,	-	-	-	-
Total,	-	-	-	94,552
Total Last Year,	35,135	59,417	94,552	
Decrease,			94,552	

AUSTIN MINE  
COMPARATIVE MINING COST FOR YEAR

	1924	1923	INCREASE	DECREASE
PRODUCT		82,976		
Underground Costs		1.443		
Surface Costs		.405		
General Mine Accounts		.188		
Cost of Production		2.036		
Plant Account				
Equipment		.009		
Taxes		.077		
Central Office		.108		
Contingent Expense		.012		
Cost Adjustment		.015		
Cost on Stockpile		2.257		
Loading & Shipping		.119		
Total Cost on Cars		2.376		
No. Days Operating		258		
No. Shifts & Hours		2-8 1-8		
Avg. Daily Product		322		
<u>COST OF PRODUCTION</u>				
Labor		1.405		
Supplies		.631		
Total		2.036		

Closed Nov. 19, 1923. No production during 1924.



AUSTIN MINE

COMPARATIVE WAGES AND PRODUCT

	1 9 2 4	1 9 2 3	INCREASE	DECREASE
PRODUCT		82,976		
No.Shifts and Hours		2-8;1-8		
AVG.NO.MEN WORKING				
Surface	2	23		21
Underground	0	58		58
Total	2	81		79
AVG.WAGES PER DAY				
Surface	4.21	4.15	.06-1.44%	
Underground	7.23	4.79	2.44-50.93	
Total	4.63	4.60	.03-.65%	
WAGES PER MO. OF 25 DAYS				
Surface	105.25	103.75	1.50	
Underground	190.75	119.75	61.00	
Total	115.75	115.00	.75	
PRODUCT PER MAN PER DAY				
Surface		11.71		
Underground		4.72		
Total		3.36		
LABOR COST PER TON				
Surface		.354		
Underground		1.015		
Total		1.369		
AVG.PRODUCT BRK'G & TRM'G		7.53		
" WAGES CONTRACT MINERS		4.88		
" " " TRAMMERS		5.14		
" " " LABOR		4.89		
TOTAL NO. DAYS				
Surface	525-1/4	7,085 1/2		6560-1/4
Underground	83-1/2	17,589		17505-1/2
Total	608-3/4	24,674 1/2		24065-3/4
AMOUNT FOR LABOR				
Surface	2213.33	29429.37		27216.04
Underground	603.90	84234.74		83630.84
Total	2817.23	113664.11		110846.88

Proportion Surface to Underground Men:

1924-1-0

1923-1 to 2.52

1922-1 to 3.3

1921-1 to 2.1

1920-1 to 3.2

1924 - Not operating.