2021 Injury Statistics
December 31, 2021

SUMMARY OF STATEWIDE INJURY FIGURES

	Deep	Surface	Quarry	Tipple	Total
Frequency Rate:	3.38	1.17	.58		2.95
Number of No-Lost-Time Injuries:	92	7	7	7	113
Number of Lost-Time Injuries:	332	28	3	10	373
Number of Fatalities:	4	0	0	2	6
Total Number of Injuries:	428	35	10	19	492

LOST-TIME INJURIES BY DEGREE OF SEVERITY

	Deep	Surface	Quarry	Tipple	Total
Permanent Disability:	0	0	0	0	0
Days Away From Work Only:	247	17	2	6	272
Days Away/Restricted Act.:	79	11	1	4	95
Days of Restricted Act.:	0	0	0	0	0
No Death, Days Away, Restrict.:	6	0	0	0	6
Occ. Illness, None of Above:	0	0	0	0	0
Fatal/Nonfatal, Nat. Causes:	0	0	0	0	0
Fatal/Nonfatal, Nonemployees:	0	0	0	0	0
All Other Cases Incl 1st Aid:	0	0	0	0	0

LOST-TIME INJURIES BY OCCUPATION

	Deep	Surface	Quarry	Tipple	Total
Supervisor/Technical Personnel:	27	1	0	0	28
Mining Machinery Operator:	25	0	0	1	26
Roof Bolter:	40	0	0	0	40
Face Equipment Operator:	50	1	0	0	51
Maintenance Personnel:	38	13	0	3	54
General Laborer, Etc.:	102	3	1	4	110
Outby Equipment Operator:	31	0	0	0	31
Surface Employee:	3	8	1	2	14
Tipple, Prep Plant Personnel:	0	0	0	0	0
All Others:	15	2	0	0	17

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LOST-TIME INJURIES BY ACTIVITY

	Deep	Surface	Quarry	Tipple	Total
Reaching, Lifting, Pushing, Bending, Pulling:	77	3	0	4	84
Stumbling, Tripping, Falling, Slipping:	68	14	1	4	87
Machinery:	54	4	0	0	58
Haulage:	2	0	0	2	4
Handling Materials:	25	1	0	0	26
Struck by Falling or Flying Object:	28	3	1	0	32
Striking an Object:	11	0	0	0	11
Fall of Roof:	22	0	0	0	22
Fall of Face or Rib:	11	0	0	0	11
Fall of Highwall or Spoil:	0	0	0	0	0
Working with Hand Tools:	4	0	1	0	5
Burns and Smoke Inhalation:	5	0	0	0	5
Foreign Object in Eye or Other Part of Body:	2	1	0	0	3
Ignition or Explosion:	0	0	0	0	0
Miscellaneous:	23	2	0	0	25

LOST-TIME INJURIES BY TOTAL MINING EXPERIENCE

	Deep	Surface	Quarry	Tipple	Total
Less Than 1 Year:	15	1	1	0	17
1 To 3 Years:	34	3	1	1	39
3.1 To 5 Years:	26	2	0	1	29
5.1 To 10 Years:	87	4	0	1	92
10.1 To 15 Years:	97	3	0	1	101
15.1 To 20 Years:	42	4	0	2	48
20.1 To 25 Years:	13	2	1	1	17
25.1 To 30 Years:	3	6	0	0	9
Greater Than 30 Years:	14	3	0	3	20

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LOST-TIME INJURIES BY LOCATION

Underground	
Vertical Shaft:	3
Slope:	6
Face:	130
Intersection:	30
UG Shop or Office:	0
Other UG Location:	26

Surface	
Independent Shops:	0
Surface Area of UG Mine:	1
Strip or Open Pit Mine:	29
Tipples, Prep. Plant, Etc.:	9
Surface Auger Operation:	0
Culm Bank or Refuse Pile:	2
Dredge Mining:	0
Office Facilities:	0
Surface Shaft:	0
Other Surface Location:	1

LOST-TIME INJURIES BY UNDERGROUND MINING METHOD

Longwall:	66
Shortwall:	0
Conventional:	0
Undefined:	1
Continuous:	44
Continuous With Remote:	181
Extended Cut Plan:	1
Retreat Mining/Pillaring	1
Continuous Haulage:	0
Multiple Methods:	13
Other Methods	1