

TABLE 5. NUMBER OF CONTRACTOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS, AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION
JANUARY - DECEMBER 2019 (FINAL)

TYPE OF COAL/WORK LOCATION	Fatal	Fatal IR	NFDL	NFDL IR	NDL	NDL IR	All OCCURENCES	ALL INCIDENT RATES	AVG # EMP	EMP HRS	PRODUCTION
BITUMINOUS COAL											
UNDERGROUND MINES:											
UNDERGROUND	1	-	78	-	34	-	113	-	-	-	-
SURFACE AT UG	1	-	23	-	8	-	32	-	-	-	-
TOTAL, UNDERGROUND MINES	2	-	101	-	42	-	145	-	-	-	-
SURFACE MINES:											
STRIP MINES	-	-	51	-	35	-	86	-	-	-	-
AUGER MINES	-	-	-	-	-	-	-	-	-	-	-
CULM BANK	-	-	-	-	-	-	-	-	-	-	-
OTHER SURFACE MINES	-	-	-	-	1	-	1	-	-	-	-
DREDGE	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES	-	-	51	-	36	-	87	-	-	-	-
TOTAL, PRODUCTION MINING	2	-	152	-	78	-	232	-	-	-	-
PREPARATION PLANTS	-	-	31	-	16	-	47	-	-	-	-
INDEPENDENT SHOPS OR YARDS	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS	-	-	31	-	16	-	47	-	-	-	-
Total, BITUMINOUS COAL	2	-	183	-	94	-	279	-	-	-	-
ANTHRACITE COAL											
UNDERGROUND MINES:											
UNDERGROUND	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG	-	-	-	-	-	-	-	-	-	-	-
TOTAL, UNDERGROUND MINES	-	-	-	-	-	-	-	-	-	-	-
SURFACE MINES:											
STRIP MINES	-	-	3	-	-	-	3	-	-	-	-
CULM BANK	-	-	1	-	-	-	1	-	-	-	-
DREDGE	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES	-	-	4	-	-	-	4	-	-	-	-
TOTAL, PRODUCTION MINING	-	-	4	-	-	-	4	-	-	-	-
PREPARATION PLANTS	-	-	1	-	-	-	1	-	-	-	-
INDEPENDENT SHOPS OR YARDS	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS	-	-	1	-	-	-	1	-	-	-	-
Total, ANTHRACITE COAL	-	-	5	-	-	-	5	-	-	-	-
ALL COAL											
UNDERGROUND MINES:											
UNDERGROUND	1	0.031	78	2.382	34	1.038	113	3.451	5,203	6,548,356	-
SURFACE AT UG	1	0.041	23	0.933	8	0.324	32	1.298	5,379	4,931,872	-
TOTAL, UNDERGROUND MINES	2	0.035	101	1.760	42	0.732	145	2.526	10,582	11,480,228	-
SURFACE MINES:											
STRIP MINES	-	-	54	1.015	35	0.658	89	1.673	10,174	10,641,518	136,856
AUGER MINES	-	-	-	-	-	-	-	-	90	55,198	-
CULM BANK	-	-	1	0.724	-	-	1	0.724	324	276,081	-
DREDGE	-	-	-	-	1	6.521	1	6.521	39	30,671	-
TOTAL, SURFACE MINES	-	-	55	1.000	36	0.654	91	1.654	10,627	11,003,468	136,856
TOTAL, PRODUCTION MINING	2	0.018	156	1.388	78	0.694	236	2.099	21,209	22,483,696	136,856
PREPARATION PLANTS	-	-	32	1.225	16	0.613	48	1.838	4,521	5,223,921	-
INDEPENDENT SHOPS/YARDS	-	-	-	-	-	-	-	-	91	161,965	-
TOTAL, OTHER OPERATIONS	-	-	32	1.188	16	0.594	48	1.782	4,612	5,385,886	-
Total, ALL COAL	2	0.014	188	1.349	94	0.675	284	2.038	25,821	27,869,582	136,856
OFFICEWORKERS											
BITUMINOUS COAL	-	-	4	-	2	-	6	-	-	-	-
ANTHRACITE COAL	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OFFICEWORKERS	-	-	4	0.504	2	0.252	6	0.756	1,090	1,587,431	-
GRAND TOTAL	2	0.014	192	1.304	96	0.652	290	1.969	26,911	29,457,013	136,856