

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 2018 (FINAL)

TYPE OF COAL/WORK LOCATION	Fatal	Fatal IR	NFDL	NFDL IR	NDL	NDL IR	All OCCURRENCES	ALL INCIDENT RATES	AVG # EMP	EMP HRS	PRODUCTION
<b>BITUMINOUS COAL</b>											
UNDERGROUND MINES:											
UNDERGROUND	-	-	70	-	50	-	120	-	-	-	-
SURFACE AT UG	-	-	26	-	8	-	34	-	-	-	-
TOTAL, UNDERGROUND MINES	-	-	96	-	58	-	154	-	-	-	-
SURFACE MINES:											
STRIP MINES	-	-	51	-	29	-	80	-	-	-	-
AUGER MINES	-	-	-	-	-	-	-	-	-	-	-
OTHER SURFACE MINES	1	-	2	-	-	-	3	-	-	-	-
CULM BANK	-	-	-	-	-	-	-	-	-	-	-
DREDGE	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES	1	-	53	-	29	-	83	-	-	-	-
TOTAL, PRODUCTION MINING	1	-	149	-	87	-	237	-	-	-	-
PREPARATION PLANTS	-	-	28	-	19	-	47	-	-	-	-
INDEPENDENT SHOPS OR YARDS	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS	-	-	28	-	20	-	48	-	-	-	-
Total, BITUMINOUS COAL	1	-	177	-	107	-	285	-	-	-	-
<b>ANTHRACITE COAL</b>											
UNDERGROUND MINES:											
UNDERGROUND	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG	-	-	-	-	-	-	-	-	-	-	-
TOTAL, UNDERGROUND MINES	-	-	-	-	-	-	-	-	-	-	-
SURFACE MINES:											
STRIP MINES	-	-	1	-	-	-	1	-	-	-	-
CULM BANK	-	-	-	-	-	-	-	-	-	-	-
DREDGE	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES	-	-	1	-	-	-	1	-	-	-	-
TOTAL, PRODUCTION MINING	-	-	1	-	-	-	1	-	-	-	-
PREPARATION PLANTS	-	-	1	-	-	-	1	-	-	-	-
INDEPENDENT SHOPS OR YARDS	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS	-	-	1	-	-	-	1	-	-	-	-
Total, ANTHRACITE COAL	-	-	2	-	-	-	2	-	-	-	-
<b>ALL COAL</b>											
UNDERGROUND MINES:											
UNDERGROUND	-	-	70	2.142	50	1.530	120	3.672	5,204	6,536,005	-
SURFACE AT UG	-	-	26	1.011	8	0.311	34	1.322	5,393	5,144,235	-
TOTAL, UNDERGROUND MINES	-	-	96	1.644	58	0.993	154	2.637	10,597	11,680,240	-
SURFACE MINES:											
STRIP MINES	-	-	52	0.921	29	0.514	81	1.435	10,623	11,291,026	81,544
AUGER MINES	-	-	-	-	-	-	-	-	199	90,538	-
CULM BANK	-	-	2	1.347	-	-	2	1.347	386	296,967	-
DREDGE	1	9.498	-	-	-	-	1	9.498	34	21,058	-
TOTAL, SURFACE MINES	1	0.017	54	0.923	29	0.496	84	1.436	11,242	11,699,589	81,544
TOTAL, PRODUCTION MINING	1	0.009	150	1.283	87	0.744	238	2.036	21,839	23,379,829	81,544
PREPARATION PLANTS	-	-	29	1.178	19	0.771	48	1.949	4,251	4,925,548	-
INDEPENDENT SHOPS/YARDS	-	-	-	-	1	1.021	1	1.021	104	195,843	-
TOTAL, OTHER OPERATIONS	-	-	29	1.133	20	0.781	49	1.914	4,355	5,121,391	-
Total, ALL COAL	1	0.007	179	1.256	107	0.751	287	2.014	26,194	28,501,220	81,544
<b>OFFICEWORKERS</b>											
BITUMINOUS COAL	-	-	1	-	-	-	1	-	-	-	-
ANTHRACITE COAL	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OFFICEWORKERS	-	-	1	0.120	-	-	1	0.120	1,090	1,659,857	-
GRAND TOTAL	1	0.007	180	1.194	107	0.710	288	1.910	27,284	30,161,077	81,544