



TABLE 4. NUMBER OF OPERATOR INJURIES BY MINERAL INDUSTRY, WORK LOCATION, AND ACCIDENT CLASSIFICATION

JANUARY - DECEMBER, 2007

| ACCIDENT CLASSIFICATION | COAL | | | | | | | | | METAL | | | | | | | | |
|--------------------------|-------------|-------|-----|---------|------|-----|--------------------|------|-----|-------------|------|-----|---------|------|-----|-------|------|-----|
| | UNDERGROUND | | | SURFACE | | | PREPARATION PLANTS | | | UNDERGROUND | | | SURFACE | | | MILLS | | |
| | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL |
| ELECTRICAL----- | - | 23 | 6 | - | 1 | 1 | - | 2 | - | - | - | 1 | - | 1 | 1 | - | - | - |
| ENTRAPMENT----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EXPLODING VESSELS | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| UNDER PRESSURE----- | - | 7 | 2 | - | 2 | 2 | - | - | 2 | - | - | - | - | - | - | 2 | 1 | - |
| EXPLOSIVES AND BREAKING | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| AGENTS----- | - | - | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| FALLING, ROLLING, OR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SLIDING MATERIAL----- | 1 | 8 | 3 | - | 2 | 1 | - | 1 | - | - | 1 | 3 | - | 1 | 1 | - | 1 | 1 |
| FALL OF FACE, RIB, SIDE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OR HIGHWALL----- | 9 | 93 | 11 | 2 | 5 | 1 | - | - | - | - | 8 | 1 | - | - | 1 | - | - | - |
| FALL OF ROOF (UNDER- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GROUND MINES ONLY)---- | 3 | 289 | 144 | - | - | - | - | - | - | 2 | 14 | 13 | - | - | - | - | - | - |
| FIRE----- | - | - | - | - | 6 | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - |
| HANDLING MATERIAL----- | 1 | 640 | 267 | - | 114 | 79 | - | 51 | 34 | - | 47 | 53 | - | 92 | 57 | - | 113 | 64 |
| HAND TOOLS----- | - | 152 | 191 | - | 28 | 40 | - | 16 | 17 | - | 15 | 20 | - | 19 | 33 | - | 28 | 38 |
| NONPOWERED HAULAGE----- | - | 2 | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 2 | - | 5 | 1 |
| POWERED HAULAGE----- | 1 | 258 | 62 | 2 | 69 | 18 | - | 12 | 1 | 2 | 25 | 5 | - | 49 | 9 | - | 14 | - |
| HAULAGE TRUCKS----- | - | 4 | 5 | 2 | 47 | 13 | - | 2 | 1 | 1 | 7 | 2 | - | 38 | 6 | - | 3 | - |
| FRONT-END LOADERS----- | - | 6 | - | - | 15 | 3 | - | 4 | - | - | 1 | - | - | 3 | 2 | - | 5 | - |
| ALL OTHER POWERED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HAULAGE----- | 1 | 248 | 57 | - | 7 | 2 | - | 6 | - | 1 | 17 | 3 | - | 8 | 1 | - | 6 | - |
| HOISTING----- | - | 2 | - | - | 1 | - | - | - | - | - | 2 | 1 | - | - | - | - | - | - |
| IGNITION OR EXPLOSION | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OF GAS OR DUST----- | - | 6 | - | - | 1 | - | - | - | 2 | - | - | - | - | - | - | - | 1 | - |
| IMPOUNDMENT----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| INUNDATION----- | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| MACHINERY----- | 2 | 214 | 119 | 2 | 70 | 29 | - | 11 | 15 | - | 23 | 16 | 2 | 43 | 22 | - | 23 | 6 |
| DOZER----- | - | - | 1 | - | 32 | 5 | - | 2 | 1 | - | 1 | - | - | 7 | 1 | - | 1 | 1 |
| DRILL----- | - | - | - | - | 4 | 1 | - | - | - | - | 1 | 1 | 1 | - | 3 | - | - | - |
| ALL OTHER MACHINERY-- | 2 | 214 | 118 | 2 | 34 | 23 | - | 9 | 14 | - | 21 | 15 | 1 | 36 | 18 | - | 22 | 5 |
| SLIPS OR FALLS OF | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PERSON----- | 1 | 411 | 49 | - | 174 | 37 | 1 | 68 | 10 | - | 54 | 17 | - | 90 | 16 | - | 65 | 15 |
| STEPPING OR KNEELING | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ON OBJECT----- | 1 | 53 | 2 | - | 13 | 4 | - | 3 | - | - | 10 | - | - | 8 | 1 | - | 2 | - |
| STRIKING OR BUMPING----- | - | 27 | 30 | - | 1 | 5 | - | 1 | 1 | - | - | 1 | - | 3 | 2 | - | 3 | 3 |
| OTHER----- | - | 36 | 9 | - | 11 | 8 | - | 3 | 3 | - | 9 | 2 | - | 13 | 10 | 1 | 8 | 2 |
| TOTAL----- | 19 | 2,222 | 897 | 7 | 498 | 226 | 1 | 169 | 85 | 4 | 208 | 133 | 2 | 320 | 156 | 1 | 265 | 132 |

(PRELIMINARY DATA – REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)



TABLE 4. NUMBER OF OPERATOR INJURIES BY MINERAL INDUSTRY, WORK LOCATION, AND ACCIDENT CLASSIFICATION

JANUARY - DECEMBER, 2007 - CONTINUED

| ACCIDENT CLASSIFICATION | NONMETAL | | | | | | | | | STONE | | | | | | | | | SAND / GRAVEL | | |
|---|-------------|------|-----|---------|------|-----|-------|------|-----|-------------|------|-----|---------|------|-----|-------|------|-----|---------------|------|-----|
| | UNDERGROUND | | | SURFACE | | | MILLS | | | UNDERGROUND | | | SURFACE | | | MILLS | | | SURFACE | | |
| | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL | FATAL | NFDL | NDL |
| ELECTRICAL----- | - | - | 1 | - | 1 | - | - | 2 | 2 | - | - | - | - | 4 | - | - | 6 | - | - | 3 | - |
| ENTRAPMENT----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| EXPLODING VESSELS UNDER PRESSURE----- | - | 1 | - | - | - | - | - | 1 | 1 | - | - | 1 | - | 3 | 1 | - | 5 | 1 | - | 5 | 1 |
| AGENTS----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FALLING, ROLLING, OR SLIDING MATERIAL----- | - | 1 | - | - | 2 | 1 | - | 1 | 2 | - | - | - | 1 | 7 | - | - | 6 | 3 | - | 2 | 4 |
| FALL OF FACE, RIB, SIDE OR HIGHWALL----- | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - |
| FALL OF ROOF (UNDER- GROUND MINES ONLY)----- | - | 6 | 2 | - | - | - | - | - | - | - | 5 | 1 | - | - | - | - | - | - | - | - | - |
| FIRE----- | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | 1 | 1 |
| HANDLING MATERIAL----- | - | 30 | 15 | - | 24 | 12 | - | 125 | 44 | - | 16 | 7 | 1 | 307 | 133 | - | 370 | 175 | - | 232 | 96 |
| HAND TOOLS----- | - | 17 | 11 | - | 6 | 3 | - | 18 | 27 | - | 4 | 6 | - | 96 | 97 | 1 | 114 | 117 | - | 89 | 55 |
| NONPOWERED HAULAGE----- | - | - | - | - | 2 | - | - | 3 | 1 | - | - | - | - | 4 | - | 1 | 6 | 1 | - | - | 1 |
| POWERED HAULAGE----- | 1 | 10 | 5 | - | 6 | 2 | - | 23 | 8 | - | 7 | 1 | 2 | 82 | 26 | - | 55 | 20 | 3 | 66 | 16 |
| HAULAGE TRUCKS----- | - | 1 | 2 | - | 4 | 1 | - | - | 2 | - | 4 | - | 1 | 27 | 12 | - | 12 | 5 | 1 | 17 | 4 |
| FRONT-END LOADERS----- | - | 1 | - | - | 1 | - | - | 6 | 3 | - | - | - | - | 38 | 11 | - | 18 | 5 | 1 | 24 | 5 |
| ALL OTHER POWERED HAULAGE----- | 1 | 8 | 3 | - | 1 | 1 | - | 17 | 3 | - | 3 | 1 | 1 | 17 | 3 | - | 25 | 10 | 1 | 25 | 7 |
| HOSTING----- | - | 1 | - | - | - | - | - | 3 | - | - | - | - | - | - | - | - | - | 2 | - | - | 1 |
| IGNITION OR EXPLOSION OF GAS OR DUST----- | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | 1 | - |
| IMPOUNDMENT----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| INUNDATION----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MACHINERY----- | - | 13 | 10 | - | 11 | 1 | - | 33 | 11 | - | 5 | 4 | 2 | 72 | 50 | - | 101 | 63 | - | 45 | 52 |
| DOZER----- | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | 4 | - | - | - | 2 | - | 3 | 3 |
| DRI LL----- | - | - | - | - | 2 | - | - | - | - | - | 1 | - | - | 2 | 2 | - | 1 | - | - | - | - |
| ALL OTHER MACHINERY-- | - | 13 | 10 | - | 8 | 1 | - | 33 | 11 | - | 4 | 4 | 1 | 66 | 48 | - | 100 | 61 | - | 42 | 49 |
| SLIPS OR FALLS OF PERSON----- | - | 26 | 4 | - | 25 | 8 | - | 76 | 32 | - | 9 | 4 | - | 211 | 54 | - | 253 | 56 | 1 | 169 | 36 |
| STEPPING OR KNEELING ON OBJECT----- | - | 5 | - | - | 2 | - | - | 3 | 1 | - | 2 | - | - | 24 | 6 | - | 29 | 6 | - | 8 | - |
| STRIKING OR BUMPING----- | - | 2 | 1 | - | - | 1 | - | 5 | 6 | - | - | - | - | 7 | 7 | - | 12 | 7 | - | 4 | 5 |
| OTHER----- | - | 3 | 1 | - | 3 | 2 | - | 5 | 7 | - | 1 | 2 | - | 29 | 20 | - | 30 | 35 | 1 | 23 | 20 |
| TOTAL----- | 1 | 117 | 50 | - | 82 | 30 | - | 298 | 142 | - | 49 | 26 | 6 | 848 | 394 | 2 | 990 | 486 | 5 | 649 | 288 |

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)