|  |  |
| --- | --- |
| **ACTIVE FAILURES** | **LATENT CONDITIONS** |
| Slips=7 | Leadership flaw=3 |
| Lapse=3 | Physical Environment=11 |
| Mistake=7 | Technological Environment (Fire)=12 |
| Contravention=6 | (Electrical short circuit=2) |
| **Total=23** | (Mechanical hose burst=10) |
|  | **Total=26** |

**ACTIVE FAILURES**

|  |  |  |  |
| --- | --- | --- | --- |
| **Slips (7)** | **Lapse (3)** | **Mistake (7)** | **Contravention (6)** |
| Improper loading | Misjudged distance (1) | Operating whiles fatigued (3) | Wrong gear selection (2) |
| Fast tramming in response to blasting evacuation process | Failure to inspect and monitor (2) | Failure to check and monitor | Mobile phone usage |
| Lack of situational awareness (3) |  | Destructive driving out of lane | Procedural non-compliance (3) |
| Physical force exertion |  | Inadequate task planning & assessment |  |
| Improper reverse maneuver |  | Failure to perform a comprehensive risk assessment |  |

**LATENT CONDITIONS**

|  |  |  |
| --- | --- | --- |
| **Leadership Flaw (4)** | **Physical Environment (11)** | **Technological Environment (11)** |
| Inadequate task assessment | Impact prom projected rocks (2) | Electrical short circuit (2) |
| Inadequate instruction and training | Vibrational Impact (5) | Mechanical hose burst (9) |
| Ineffective planned inspection | Poor pit floor conditions (4) |  |
|  |  |  |
|  |  |  |

**AVERAGE REVENUE LOSS BY ACTIVE FAILURES**

|  |  |
| --- | --- |
| Slips=7 | **$135,341.35** |
| Lapse=3 | **$147,617.99** |
| Mistake=7 | **$1,698,734.85** |
| Contravention=6 | **$88,624.03** |
| **Total** | **$2,070,318.22** |

**AVERAGE REVENUE LOSS BY LATENT CONDITIONS**

|  |  |
| --- | --- |
| Leadership flaw=4 | $53,298.78 |
| Physical Environment=11 | $551,620.40 |
| Technological Environment (Fire)=11 |  |
| (Electrical short circuit=2) | $55,377.24 |
| (Mechanical hose burst=09) | $321,311.02 |
| **Total** | **$981,607.44** |