

Phyllis J Kardos

The Encyclopedia of Health and Safety makes the statement

"The smelting and refining industry has a higher rate of injuries than most other industries. Sources of these injuries include: splattering and spills of molten metal and slag resulting in burns; gas explosions and explosions from contact of molten metal with water; collisions with moving locomotives, wagons, travelling cranes and other mobile equipment; falls of heavy objects; falls from a height (e.g., while accessing a crane cab); and slipping and tripping injuries from obstruction of floors and passageways."

What procedures and measures will be put in place prior to the operation of the proposed silicon metal smelter to lessen the high rate of injuries attributed to working in the smelting and refining industry? How will workers be compensated for their injuries and time off of work to recover and heal? What are the benefits to the survivors in the event of a death on the job or as a result of the job?