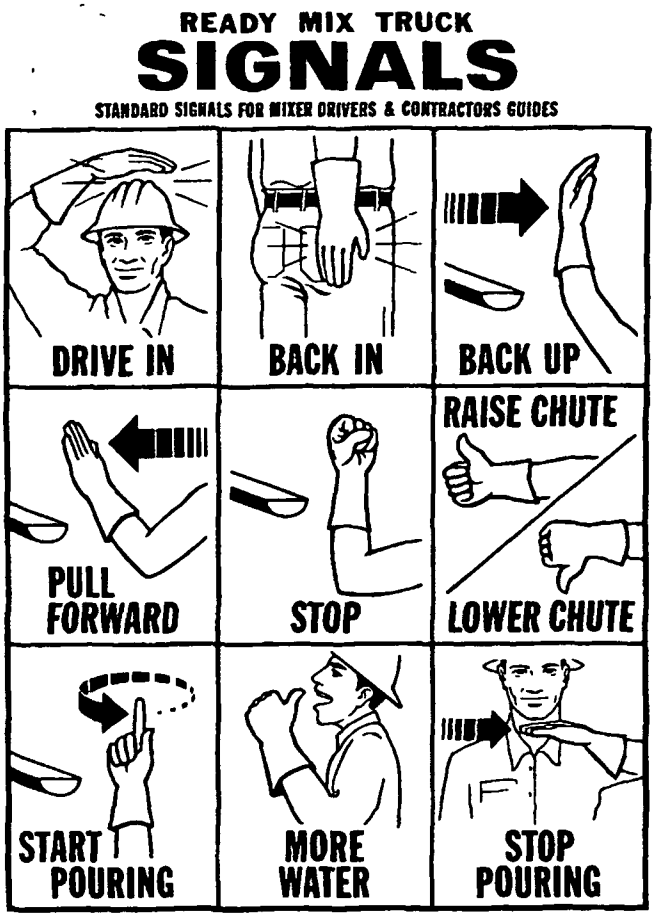


FIG 17-2 – Suggested signals for mixer drivers and contractor's guides

Courtesy Northern California Ready Mixed Concrete & Materials Assn

an area that must be kept in operation, a sheeted bulkhead can be erected to keep out dust and dirt and to isolate the operation as much as possible Studs are put up from floor to ceiling or to the underside of the roof, then sheeted with plain lumber, wallboard panels, plastic or canvas tarpaulins, or other material to make the bulkhead dust-tight Flame-retardant materials may be required in some cases

When construction operations are to be done where flammable vapors and liquids may be present or in other hazardous areas, the contractor's men should be subjected to the same rigid requirements that apply to the plant employees Before cutting, burning, or welding is done by men employed by the contractor, a clearance should be obtained from the plant engineer or safety department to assure that the necessary fire and safety precautions have been taken The usual requirements for ventilation and health protection also should be observed (See N S C Data Sheet 522, *Hot Work Permits (Flame or Spark)*, and Chapters 29, 30, and 31 in this Manual)

In an area where no flame is permitted, either the manufacturing process will have to be shut down while welding and cutting are done, or screwed or bolted fittings will have to be used instead of welded connections

Night lighting should be provided where necessary, especially in areas where open trenches or ditches create hazards in aisles and roadways A minimum of 5 footcandles