

Job Hazard Analysis

(Always Wear Proper PPE)

Project:	Superintendent:
Task: Mortar Frames and Covers	Date:

Step	Potential Hazards	Safe Procedures/ Crew Responsibilities
Preparation		<ul style="list-style-type: none"> Designate a Competent Person or persons Review P3 (Preparation Planning Procedures) and Hazard Analysis with crew Assess location and conditions* Complete and review STA's daily
Proper layout/elevation		<ul style="list-style-type: none"> Review plans and specs
Mix mortar and lay bricks	Tripping or falling into catch basin or manhole	<ul style="list-style-type: none"> Good housekeeping – no trip hazards around structure Keep structures covered as much as possible Use barricades or other means to keep people at least 6' away from open holes Fall prevention or fall protection is required for 6' + deep holes
	Potential hazardous gases	<ul style="list-style-type: none"> Monitor air quality while working over live sewers
	Inhaling cement dust from mixing	<ul style="list-style-type: none"> Review MSDS for type of cement used Keep cement wet and mix with wind at your back. Wear a dust mask if necessary
	Burns or reaction from cement contacting skin	<ul style="list-style-type: none"> Wear rubber gloves when working with cement
	Brick pieces in face or eyes from chipping or cutting	<ul style="list-style-type: none"> Wear face shield with safety glasses or goggles when chipping or cutting bricks

