

Safe Work Procedure

Install Manholes

Facility:	Written By:	Approved By:	Date Created	Date of Last Revision:

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Slip/Trip Equipment malfunction Muscle strain Pinch points Overhead wires Permanent structures	Steel toed boots Eye protection Hand protection Hard hat	Operator training

Safe Work Procedure:
<ol style="list-style-type: none"> 1 Assign a spotter who will be in charge of signaling operator safely 2 Assess and barricade the lift area 3 Position machine according to the center of gravity of the load 4 Use slings/chains of proper length and size 5 Hook up of load to be done by a competent rigger 6 Lift when spotter signals safe to do so 7 Slowly move load to landing area and gently lower 8 Ensure manhole is stable and in proper position before slackening slings and unhooking

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

Guidance Documents/Standards: MB Workplace Safety & Health Act & Regulations: 4 First Aid 6 Personal Protective Equipment 16 Machines, Tools and Robots 12 Hearing Conservation and Noise Control 23 Cranes and Hoists	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years Reviewed By Worker Rep/WSH Committee: Date:
---	--