

## Safe Job Procedure Concrete Formwork

### Potential Hazards

- Skin Irritant (Chemical Burns from wet concrete)
- Inadequate Safety Guards on equipment
- Trips Slips and Falls
- All personnel must ensure they have been appropriately trained by their supervisor.

### Required Personal Protective Equipment and Devices

Foot Protection	Hearing Protection	High Visibility	Head Protection	Eye Protection	Face Protection	Hand Protection	Protective Clothing
							

### PPE Required:

- Foot Protection
- Hearing Protection
- High Visibility Vest
- Head Protection
- Eye Protection
- Hand Protection

### Safe Job Procedures:

1. Ensure the form work is secure and stable
2. Mix your concrete as per manufacturer requirements
3. Pour the concrete into the mold (either directly from the cement truck or load it into wheelbarrows for placement)
4. Float the screeded surface to compact the concrete – Compacter may be used
5. Make control joints every 5-6 feet
6. Create traction – use a broom to sweep across the surface
7. Cure and seal the concrete
8. Once you have completed the task ensure that all equipment is cleaned and maintained as needed.

*If an emergency situation occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure.*

**REPORT ANY HAZARDOUS SITUATION TO YOUR SUPERVISOR IMMEDIATELY**

This SWP must be reviewed any time the task, equipment, or materials change and at minimum, every three years.