



33-2572666

SITE-SPECIFIC SAFETY PLAN (SSSP)
Company: Rural Concrete Contractor1 LLC

Principal: Earnest Brown License: #RES244855

Standard Operating Procedure: OSHA 29 CFR 1926 Subpart Q (Concrete & Masonry)

1. Personal Protective Equipment (PPE) Requirements

All personnel and 1099 contractors on a Rural Concrete Contractor1 site must utilize the following:

Skin Protection: Alkali-resistant gloves and waterproof boots (essential for 4000 PSI caustic resistance).

Eye Protection: Safety glasses with side shields or goggles during all pour and finishing operations.

Respiratory: N-95 or better respirators during any dry-cutting or grinding of cured concrete (Silica Dust Protocol).

Head Protection: ANSI-rated hard hats required during any overhead work or while heavy equipment (pump trucks/skid steers) is active.

2. Concrete Pour & Handling Protocols

4000 PSI Safety: High-strength mixes can set faster; crews are trained in rapid-response finishing to prevent overexertion and ergonomic strain.

Chemical Burn Prevention: Immediate "wash-down" stations (clean water and non-alkaline soap) are established at every site.

Rebar Safety: All protruding reinforcing steel is capped with high-visibility safety "mushrooms" to prevent impalement.

3. Equipment & Mobilization Safety

Truck & Trailer Inspection: Daily pre-trip inspections of the 1-ton truck and trailer (tires, lights, hitch, and load securement).

Back-up Alarms: All heavy machinery must have functioning audible back-up alarms.

Utility Clearance: "Alabama 811" must be called and cleared before any excavation or form-setting begins.

4. Rural & Agricultural Site Specifics

Livestock/Property Protection: Work areas on active farms must be cordoned off to prevent livestock interference.

Overhead Lines: Strict 10-foot minimum clearance for all long-handled floats and pump truck booms from overhead power lines.

Heat Stress: Mandatory shade and hydration breaks provided every 2 hours during Alabama summer months.

5. Emergency Response Plan

First Aid: A fully stocked OSHA-compliant first aid kit is kept in the primary response vehicle.

Hospital Route: A printed "Hospital Map" to the nearest Montgomery or Tuskegee ER is included in the project folder for every job site.

Reporting: All "Near Misses" or incidents are documented immediately and reported to the Owner.