

WorkSTEPS®

Authorization for Job Specific Testing

Raleigh Concrete, LLC (“Company”) understands that a job analysis should be completed in order to quantify the physical demand requirements of the essential function tasks of the employment position, and to meet the requirements for the Americans with Disabilities Act (ADA). One of the outcomes of the job analysis is to establish job specific tests that replicate the essential functions for each position tested. The applicant’s performance of these tasks is assessed during the WorkSTEPS functional test and the results are utilized by the employer to assist with placement decisions for post-offer candidates and, if applicable, return to work decisions for existing employees.

For the Position of: Ready Mix Driver
PDC Level: Very Heavy

DYNAMIC LIFTING CRITERIA:	12” to Knuckle:	45	lbs.
	Knuckle to Shoulder:	30	lbs.
	Shoulder to Overhead:	30	lbs.

The company representative hereby acknowledges the following as valid job specific tests:

Job Specific Task I

Task Simulated: Open truck hood

Equipment Used: Force gauge, 66inch height, 29inch step (optional)

Description of Task Simulation 1: Generate 135ft/lb of pull force at 66inches using both hands with the option to use a 29inch step to simulate opening the truck hood.

Job Specific Task II

Task simulated: Check belts during pre-trip inspection (ex: serpentine belt)

Equipment Used: 42inch barrier, 48inch distance

Description of Task Simulation 2: Reach forward 48inches over a 42inch barrier to simulate completing a tactile check of the belts.

Job Specific Task III

Task Simulated: Step onto truck to load water

Equipment Used: 21inch step, 24inch distance, 62inch hand hold

Description of Task Simulation 3: Step forward 24inches up to a 21inch step using a hand holds on both sides set at 62inches to simulate stepping across water reservoir onto place water hose onto truck to load water.

Job Specific Task IV

Task Simulated: Walk on uneven terrain

Equipment Used: Uneven terrain, balance boards, gravel pit

Description of Task Simulation 4: Walk a total of 50ft on uneven terrain to simulate walking at the plant and unfinished jobsite.

Job Specific Task V

Task Simulated: Carry and place fiber bucket for dumping

Equipment Used: 5lb bucket, ladder, 8ft surface

Description of Task Simulation 5: Carry a bucket weighted to 5lb for 24ft and place on a 50inch surface then set onto an 8ft platform using up to eight 12inch ladder steps to simulate placing fiber bucket into position to dump into the mixer.

Job Specific Task VI

Task simulated: Attach and remove additional chutes

Equipment Used: 45lb concrete chute or 45lb NIOSH box

Description of Task Simulation 6: Lift 45lb from waist height (chute is lifted from vertical position set on 24inch box) and carry 16ft on to set at 40inches (chute is placed in horizontal position), then return 45lb box/chute to original position; lift 45lb from waist height and carry 20ft to set at 40inches, then return 45lb box/chute to original position; lift 45lb from waist height and carry 24ft on uneven terrain to set at 40inches to simulate placing additional chutes on truck chute, then return 45lb box/chute to original position.

Job Specific Task VII

Task Simulated: Return truck chute to upright position

Equipment Used: 30lb NIOSH box, 52inch height, 76inch height

Description of Task Simulation 7: Lift 30lbs from 52inches to 76inches to simulate returning truck chute to upright position then lower 30lbs from 76inch to 52inch to simulate lowering truck chute for use.

