

MODULE 3-04

PRE-MIX CONCRETE TEST

1. Multiple Choice

1. What should you do during a site assessment before mixing concrete?
 - a) Locate utilities.
 - b) Level area for mixing.
 - c) Keep visitors out of "dust cloud".
 - d) Insure proper ventilation.
 - e) All of the above.

2. When available purchase:
 - a) 90 lb sacks or larger.
 - b) 90 lb sacks or smaller.
 - c) 75 lb sacks or larger.
 - d) 60 lb sacks or smaller.

3. When lifting and transporting sacks:
 - a) Carry one on each shoulder to ensure an even load,... grunting helps.
 - b) Lift by bending your legs and placing your rear end out.
 - c) Lift from ground level, with your back, and legs placed close together.
 - d) Grab bag firmly in the middle with locked forearms and snap up into the standing position to avoid harmful dust.

4. Personal protective equipment needed to mix concrete includes:
 - a) Dust mask.
 - b) Gloves.
 - c) Rubber boots.
 - d) Eye protection.
 - e) All of the above.

II. True/False

5. _____ Buy 60 pound bags of pre-mix when ever possible.
6. _____ Add the correct amount of water in small increments while mixing.
7. _____ You should store bags of concrete in a dry area at waist level.
8. _____ Use a sledge or big, heavy duty object to tap sides of forms to remove air pockets.
9. _____ You should mix all the concrete that you need all at once.
10. _____ Stir the concrete mix with an old dirty stick that you pick up at the site.
11. _____ You should get help to move the bags of concrete.
12. _____ Stretching is important to do before you start the concrete project.
13. _____ You don't have to clean up after the concrete project, Ranger Trowel will do it.

III. Discussion Questions

OYA OFFENDER JOB TRAINING MODULES

1. What types of physical hazards are present when working with concrete?
2. Why is it important to wear hand protection?
3. Why should you get help with loading & moving the bags?

Employee Name: _____ Pass _____ No Pass _____ Date: _____