

WRITTEN EXAMINATION FOR OPERATOR QUALIFICATION
WINDSOR PROBE TEST SYSTEM

Circle Correct Answer

- True False** 1. The Windsor Probe Test System should be used only as prescribed in the Instruction Manual.
- True False** 2. Windsor Probe should not be driven closer than 4" from the unsupported edge of concrete.
- True False** 3. A reasonable smooth surface should be selected for probing.
- True False** 4. The operator can vary the power of the Driver by changing the push-down pressure to operate.
- True False** 5. The PRS-03 (gold colored) is used for lightweight concrete. It has no step diameter at the pointed end.
- True False** 6. The PRS-01 (silver colored) is used to test all natural stone aggregate concrete.
- True False** 7. A probe driver head is furnished with each kit. It is not necessary to screw the driver head on to the probe to use.
- True False** 8. The Windsor System can be used to test concrete on either flat or curved surfaces, ceilings, floors, or sidewalks.
- True False** 9. The Windsor is never used to test concrete underwater.
- True False** 10. Aggregate size and hardness has no effect on the strength of concrete, regardless of how tested.
- True False** 11. The Moh's Scale is a universally accepted method for measuring rock hardness by a scratch test technique.
- True False** 12. It is not necessary to consider aggregate hardness as a factor to develop finite strength values of concrete.
- True False** 13. Wet concrete strength is usually lower than dry. Windsor will detect this condition.
- True False** 14. The Windsor Kit is equipped with a single probe measuring device, as well as a triangular accept/reject gage.
- True False** 15. Windsor cannot be used on concrete over one year old or newly poured concrete three days old.

SIGNED: _____ **ADDRESS:** _____
PRINT (NAME): _____ **AFFILIATION:** _____