

Form PCC10
NRMCA Pervious Concrete Contractor Certification
Performance Evaluation

Examinee Name (Print): _____
 Company _____
 Address _____
 City, State Zip _____
 Location of test _____
 Sponsoring Group _____

Release

Examinee should sign this statement BEFORE STARTING THE PERFORMANCE EVALUATION

I hereby acknowledge that I have read the instructions included in on this form, and I understand the testing and grading policies. I agree to comply with and abide by all evaluation rules and procedures.

In consideration of being allowed to participate in this evaluation process, I hereby agree to release, defend, and hold harmless the National Ready Mixed Concrete Association (NRMCA), the Local Sponsoring Group, and the agents of both organizations, from and against any and all actions which might result from my participation in this process, including harm or actions arising out of the negligence of NRMCA, the Local Sponsoring Group, or agents of either organization.

NRMCA reserves the right to cancel any evaluation or refuse to certify any person if NRMCA believes the results are invalid due to testing irregularities or applicant misconduct. NRMCA also reserves the right to disclose information regarding all aspects of applicant's test results to those persons who applicant has authorized disclosure. Applicant releases and promises not to sue NRMCA for such actions taken in accordance with this policy.

Examinee Signature: _____ Date _____

Guidance to LSG: It is recommended for the Performance Evaluation placement, the LSG examiner should allow for a full width pad of at least 10 feet length of pervious concrete with an evaluation of each examinee’s proficiency on a full range of pervious crew roles and tasks. This is considered an important supplement to text book review for the examinee. If possible, or as may be necessary, the LSG may conduct the performance evaluation on a project (during the mock placement) or other opportunity that best affords an opportunity to evaluate the examinees.

As the Examiner for the NRMCA Pervious Concrete Contractor Certification Program, I hereby state that this Performance Evaluation was administered according to the requirements and procedures described in the instructions that accompanied this evaluation form. It is my understanding that the examinee did not receive assistance or guidance from anyone associated with this program that might have interfered with the fair and objective testing of the examinee’s abilities.

Examiner Name (Print) : _____

Examiner Signature: _____ Date: _____

Examiner Notes and/or Comments: _____

OVERALL GRADE ON PERFORMANCE EVALUATION

PASS FAIL

| ITEM | PERFORMANCE ITEMS | PASS (P) OR FAIL (F) | |
|------|--|----------------------|---------------------|
| | | 1 st Try | 2 nd Try |
| 1 | <p>Examinee had the appropriate tools available for the placement. The following is a suggested list of needed tools</p> <ul style="list-style-type: none"> • Hand screed, vibratory screed, or mechanical roller screed • Acceptable pervious cross roller • Acceptable pervious deep grooving tool • Rakes • Square nose shovels • Hand floats • Edgers • 6 mil polypropylene sheet • Spray can with acceptable surface treatments; oils/stabilizers • String line • Forms and tools and equipment to set forms • Riser Strips and tools and equipment to place riser strips (if applicable) • Appropriate cleaning tools needed during placement <p>If alternative tools were used, it is the examiner's discretion to ensure that they would be acceptable for a successful placement</p> | | |
| 2 | <p>Examinee had the proper personal protective equipment needed for placing concrete. The following is a suggested list</p> <ul style="list-style-type: none"> • Hard hat • Safety glasses • Steeled toed shoes or boots • Chemical resistant safety gloves • Appropriate clothing | | |
| 3 | <p>Examinee verified adequacy of the subgrade before placement of concrete</p> <ul style="list-style-type: none"> • Compaction • Free of all foreign matter • Uniformity of subgrade surface • Moistened but with no standing water | | |
| 4 | Wheel ruts or other flaws on the prepared subgrade surface were re-graded | | |
| 5 | Form risers were used for 2-step placement/compaction (if applicable) | | |
| 6 | Joint locations (if used) were marked on the forms | | |
| 7 | Examinee inspected pervious concrete for consistency and adequate aggregate surface coating before placing concrete | | |
| 8 | <p>Discharge, spreading, and strike-off was completed in a rapid and consistent manner</p> <ul style="list-style-type: none"> • The crew placed and screeded the material fast enough to complete all edging, jointing and compaction while the mix was still workable | | |
| 9 | <p>If using a vibratory strike off device, frequency was adjusted to account for the concrete's consistency</p> <p>If using a wooden strike off tool, strike off operation was conducted in an appropriate motion to obtain the desired surface</p> <p>If using a mechanical roller screed, a "head" of material was maintained ahead of the screed?</p> | | |

| ITEM | PERFORMANCE ITEMS | PASS (P) OR FAIL (F) | |
|------|--|----------------------|---------------------|
| | | 1 st Try | 2 nd Try |
| 10 | Fresh pervious concrete was kept above the strike off device to reduce surface defects? | | |
| 11 | Concrete was struck off higher than forms to allow for compaction (if applicable) | | |
| 12 | Excessively high or low areas were corrected prior to compaction | | |
| 13 | Compaction was performed in a rapid and consistent manner | | |
| 14 | Examinee cleaned the roller to prevent buildup on the roller (if applicable) | | |
| 15 | Surface of the pervious concrete was compacted to a uniform grade | | |
| 16 | Jointing was performed to an acceptable depth and alignment | | |
| 17 | Edges were properly compacted <ul style="list-style-type: none"> • An acceptable tool was used • Compaction was adequate to prevent raveling? • Edges were in line with top of form • Edges and grooves were smooth and consistent with appearance of rest of pavement | | |
| 18 | Concrete surface was maintained with adequate moisture during all operations | | |
| 19 | Compacted pavement was adequately covered and anchored for curing promptly after placement | | |
| 20 | The examinee with the installing crew worked with the concrete supplier prior to the pour to make sure the mix design meets job specification; aggregate size and shape, cement content, permeability | | |
| 21 | The installer participated in a preconstruction meeting with appropriate members of the construction team | | |