



Dedicated Pile Driver Equipment Readiness Report

PRACTICAL EXAMINATION

NCCCO has established specific safety conditions and guidelines that each practical exam must follow. This Dedicated Pile Driver Equipment Readiness Report is a verification tool used to ensure that all testing parameters are within strict, safe working conditions. Before testing is conducted, the dedicated pile driver being used for testing must have its own unique report filled out. This report should be completed in ink, signed by the Examiner, and emailed with the candidate score sheets, applications, and other supporting documentation to: practicals@nccco.org.

REMINDER: Each dedicated pile driver used must have a separate report filled out.

| | | |
|--|--|------|
| TEST SITE NUMBER | | DATE |
| NAME OF TEST SITE COORDINATOR | NAME OF PRACTICAL EXAMINER | |
| DEDICATED PILE DRIVER OWNER/COMPANY NAME | | |
| DEDICATED PILE DRIVER OWNER/COMPANY POINT OF CONTACT | PHONE NUMBER | |
| MAKE & MODEL OF DEDICATED PILE DRIVER | SERIAL NUMBER OF DEDICATED PILE DRIVER | |
| MINIMUM BOOM RADIUS (FT.) FROM CENTER OF ROTATION | MAX. BOOM RADIUS (FT.) FROM CENTER OF ROTATION | |
| TRACK SPREAD (FT.) | HAMMER WEIGHT (LB.) | |

EXAMINER CHECKLIST:

- Verify dedicated pile driver has a current annual/comprehensive inspection or initial inspection if the unit has not been in service for more than 12 months; all supporting documentation must be in accordance with OSHA standards
- Complete a pre-operational shift inspection to verify no deficiencies are present that would affect safety or performance
- Set up and leveled in the location specified on the CAD, ready for operation in accordance with the manufacturer's recommendations
- Tracks fully extended per manufacturer's recommendations

See reverse side to complete dedicated pile driver verification.

DEDICATED PILE DRIVER EQUIPMENT READINESS REPORT (CONT'D)

1. DETERMINE RADIUS RANGE

| | | | | | |
|---|---|---|---|--|---|
| MAXIMUM RADIUS (ft.) FROM COR | | MINIMUM RADIUS (ft.) FROM COR | | | RADIUS RANGE |
| <input style="width: 100%;" type="text"/> ft. | - | <input style="width: 100%;" type="text"/> ft. | = | | <input style="width: 100%;" type="text"/> ft. |

2. CALCULATE DA-1 RADIUS

| | | | | | |
|---|---------|---|---|--|---|
| RANGE | | MINIMUM RADIUS (ft.) FROM COR | | | DA-1 RADIUS |
| <input style="width: 100%;" type="text"/> ft. | × .25 + | <input style="width: 100%;" type="text"/> ft. | = | | <input style="width: 100%;" type="text"/> ft. |

3. CALCULATE DA-2 RADIUS

| | | | | | |
|---|---------|---|---|--|---|
| RANGE | | MINIMUM RADIUS (ft.) FROM COR | | | DA-2 RADIUS |
| <input style="width: 100%;" type="text"/> ft. | × .75 + | <input style="width: 100%;" type="text"/> ft. | = | | <input style="width: 100%;" type="text"/> ft. |

4. CALCULATE DA-3 RADIUS

| | | | | | |
|---|---------|---|---|--|---|
| RANGE | | MINIMUM RADIUS (ft.) FROM COR | | | DA-3 RADIUS |
| <input style="width: 100%;" type="text"/> ft. | × .25 + | <input style="width: 100%;" type="text"/> ft. | = | | <input style="width: 100%;" type="text"/> ft. |

5. CONFIRM TEST PILE WEIGHT IS NO MORE THAN 75% OF MAXIMUM RATED CAPACITY

| | | | |
|---|---|---|---|
| | DA-2 RADIUS FROM COR | | |
| | <input style="width: 100%;" type="text"/> ft. | | |
| | | | |
| <input style="width: 100%;" type="text"/> lb. TEST PILE WEIGHT (LB.) | ÷ | <input style="width: 100%;" type="text"/> lb. MAXIMUM RATED CAPACITY @ DA-2 RADIUS (0°/0° ANGLE; 25-FOOT PILE) | = |
| | | | <input style="width: 100%;" type="text"/> |
| | | | 0.75 (OR LESS) |

I attest that this is a true and accurate report of the dedicated pile driver being used for testing.

EXAMINER SIGNATURE

PRINTED NAME OF EXAMINER

EXAMINER'S ACCREDITATION #

DATE