

Qualification Performance Report (QPR) Field Review

Pile Driving Inspector

Project Name/SR#: _____ FPN: _____ District/County: _____
 IA Observer: _____ Date: _____ Start/Finish Time: _____

Insp. Name: _____ Insp. Phone/Email: _____
 TIN: _____ Employer: _____
 Insp. Supervisor: _____ Super. Email: _____

Date of last field review or FT if it is the first time:

What is "Error/Warning Level" of the previous applicable review:

Pile Driving Tools/Documents		Yes	No	N/A
1	Did the inspector possess a copy of the Pile Driving Criteria?*			
2	Did the inspector possess an accepted stroke measuring device, working properly?*			
3	Did the inspector know how to use the stroke measuring device?*			
4	Did the inspector know the required min. penetration/tip elevation?*			
5	Did the inspector possess the approved Pile Installation Plan?			
6	Was the inspector using the proper pile inspection forms?			
7	Did the inspector correctly record the hammer serial number, as well as the pile equipment information in the log?*			
8	Was the driving criteria accurately entered in the pile inspection form?			
Pre-Driving Inspection				
9	Was the pile inspected on arrival for structural condition?*			
10	Did the inspector verify that the pile was lifted and stored with proper dunnage?*			
11	Did the inspector verify and record predrill/preform depths and diameter?*			
12	Did the inspector verify the condition of the cushion materials and pile driving equip. before and during driving, at the specified intervals?*			
13	Did the inspector confirm the Contractor was prepared to perform the protection of existing structures prior to driving?*			
Driving Criteria Understanding				
14	Did the inspector understand how to progressively increase and decrease strokes/energy, as specified in the criteria?*			
15	Did the inspector observed the maximum stroke/energy allowed by the criteria letter and required fuel setting/energy reductions when the maximum was exceeded?*			
16	Did the inspector confirm that the minimum tip/penetration was met?*			
17	Did the inspector observe the refusal criteria correctly without excessive blows?*			
18	Did the inspector accept the pile correctly (blow counts, strokes, min. tip, etc)?*			
19	Did the inspector ensure that a new pile cushion of required thickness, was used?*			
20	Did the inspector ensure that the pile cushion was replaced as specified in the driving criteria, or in accordance with 455-5.3.2?*			
21	Did the inspector properly record stroke changes, starts and stops, cushion changes, set-checks, etc. in the driving log?*			
22	Did the inspector verify the pile position and alignment tolerances?*			
23	Did the inspector properly record elevations in the driving log?*			
24	Did the inspector verify the pile cushion was stored and maintained per specifications?*			

Were all items during this field review performed/demonstrated in accordance with qualification standards? Yes No

If "NO" to above , what is the number of unsatisfactory items with asterisk?

What is the "Error/Warning Level" ** after this field review?

ADDITIONAL NOTES/COMMENTS FROM THIS FIELD REVIEW:

*-Failure in one or more items marked with an asterisk will be grounds for an increase in the "Error/Warning Level"

**-"Error/Warning Level": 0-Review has no unsatisfactory items, 1-Verbal, 2-Written, 3-Revocation