
PURPOSE:

Each year, several fatalities occur when a lofted pile falls due to improper rigging, faulty equipment or faulty procedures. Following this best practice will minimize the chances of incidents involving lofting occurring.

PROCESS:

Execution:

- Never turn your back on a pile during lofting or installation of piles.
- Never drag piles across other piles.
- Stay aware for unpredicted pile movement that can take place when dragging piles across cribbing or other potentially slick surfaces.
- Inspect and watch for overhead electrical hazards.
- Identify areas to be used for offloading trucks, staging piling for pile prep, and lofting piling.
 - Crew Supervisor to identify pile placement sequence for the day.
 - Staging area for pile prep must be located outside of the fall radius of all driving cranes.
 - Care must be given to staging piles for lofting so that the lift equipment is not stressed beyond Capacity.
- During the process of pile prep, inspect pile for any patches, cracks or chipped off locations and notify supervisor if found.

For Lofting:

- The pile being lofted must be the pile closest to the crane.
- When rigging to piles, the choker shall be double wrapped around the pile, unless a two-part pick is used.
- The pile must be positioned in a way to assure that no part of the pile being lofted will travel across other piling in the lofting area.
- The rigging used to attach the pile line being lofted should be positioned between 3ft and 10ft from the lofting end of the pile.
- Pipe pile must have safety clips welded in place between 3ft and 10ft (dependent on pile length) to allow the choker to be securely in place when lofting the pipe pile.

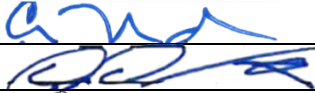


PAYOFF:

Following this best practice, will help prevent employee injury by ensuring they are aware of the established Process for lofting piles

Crew Review:

Superintendent: Instruct the crew to use their phones to scan one of the QR codes below, which will direct them to a short review session. After personnel enter their information and submit it, training records will be generated and automatically saved for future reference. Utilize this time for open engagement with the crew. Each review will have different questions, which can be answered either as a team or individually.



Approvals		
<u>Title</u>	<u>Signature</u>	<u>Date</u>
BU 15 Vice President		9-4-24
BU 15 Senior Construction Manager		9-4-24
BU15 Manager of Safety		9-4-24

Revision History				
<u>Rev #</u>	<u>Date</u>	<u>Reason for Changes</u>	<u>Originator</u>	<u>Effective Date</u>
1	06-26-2024	Update to new format/ add QR training codes	Lance Bradley	9-4-24

Note: BP Requirement

Work must be performed in accordance with the information in this BP. If it is determined that work cannot be done as required in the document or that it presents additional risk, you must obtain authorization for variance from the Business Unit Sr. Construction Manager and Business Unit Manager of Safety.