Best Practice – Slurry Wall Excavation

- Background: Positive Observation
- Site / Scope: Greene County (T&PS) / Ash Pond
- Summary: Contractor (Inquip) utilizes best practices to mitigate hazards of slurry wall excavation. Slurry samples are taken using rope/pulley system to minimize fall exposure to employee. Contractor has also implemented other safeguards such as life jackets, fall protection equipment, and a personnel "bridge" device based upon depth and working distance from excavation.



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Slurry samples being taken during trench excavation. Employees standing at safe distance and using rope/pulley system connected to excavator bucket.





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Platform device used for collecting final slurry samples. Device can be placed in close proximity or over the slurry trench and includes an electric winch, which eliminates the need for samples to be taken by hand.

