Best Practice Tip Sheet

Name: Mud Pump T-Handle

Location: District 2

Focus Area: Maintenance

Purpose: Saves time, simplifies work, improves safety

Description: This is a modification of the handle on a mud pump to make it safer and easier to use.

Benefit: District staff added a t-handle and foot pegs to keep the nozzle in the ground when mud pumping bridge ends. The old design had no place for the employee's feet and had a single hook handle on top. The unit also has a plastic collar on the pipe to keep the mud from blowing out on uneven holes.

Implementation Cost: Total labor hours: 1 hour Total material costs: $10

Evaluators' Comments: "The t-handle and foot stand eliminates a lot of wasted time and material from the process."
"Sometimes in our hurry to get things done, we keep doing things the same way. District employees tackled the flaws in this process and came up with an effective solution."

Files and Photo: MudPump.pdf
