

Line Pump Operator Evaluation

Operator Name: _____

Date: _____

Evaluator: _____

√ = Proficient

Operational Evaluation		Comments
√	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	At the Yard: General On time Proper attire work boots / long pants / shirt with sleeves; no tank tops / safety vest / hard hat / gloves / safety glasses / overnight bag / meds
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	Walk Around Fluids - oil / water / hydraulic oil Tires / mirrors / lights / safety chains / trailer lights Break-away switch connected Cover / Safety guards in place Cab free of debris
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	Pre-Checks Required system / accessories in good condition and loaded per job ticket Tools - cleanout Primer E-stop function / reset Job site identified / routed
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	

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Operational Evaluation		Comments
√	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Pre-Checks <i>(continued)</i>
<input type="checkbox"/>	<input type="checkbox"/>	Paperwork
<input type="checkbox"/>	<input type="checkbox"/>	PPE on board
<input type="checkbox"/>	<input type="checkbox"/>	Cycled the pump

√	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<u>Driving to the Job:</u>
<input type="checkbox"/>	<input type="checkbox"/>	Seatbelt fastened
<input type="checkbox"/>	<input type="checkbox"/>	Used turn signals
<input type="checkbox"/>	<input type="checkbox"/>	Adequate following distance - no tailgating
<input type="checkbox"/>	<input type="checkbox"/>	Changed lanes slowly; used mirrors in advance of exit
<input type="checkbox"/>	<input type="checkbox"/>	Proper gear used up / down hills
<input type="checkbox"/>	<input type="checkbox"/>	Obedyed all traffic laws - speed / signs / lights
<input type="checkbox"/>	<input type="checkbox"/>	Observed trailer pump while driving
<input type="checkbox"/>	<input type="checkbox"/>	Cell phone stowed away
<input type="checkbox"/>	<input type="checkbox"/>	No ear buds while driving or on the job at any time

√	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<u>At the Job Site:</u>
<input type="checkbox"/>	<input type="checkbox"/>	PPE in place
<input type="checkbox"/>	<input type="checkbox"/>	Located supervisor / contact person - introduction
<input type="checkbox"/>	<input type="checkbox"/>	Walked job with supervisor / evaluated location to be poured and safest route for hose setup
<input type="checkbox"/>	<input type="checkbox"/>	Surveyed setup area; identified obstructions - power lines / buried utilities / embankments / etc.
<input type="checkbox"/>	<input type="checkbox"/>	Inquired of soil conditions
<input type="checkbox"/>	<input type="checkbox"/>	Backed up using guide

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Operational Evaluation		Comments
√	N/A	
		Set Up:
<input type="checkbox"/>	<input type="checkbox"/>	"One-to-One Rule" applied
<input type="checkbox"/>	<input type="checkbox"/>	Secured unit from traffic
<input type="checkbox"/>	<input type="checkbox"/>	Leveled ground under the outrigger pad or dunnage
<input type="checkbox"/>	<input type="checkbox"/>	Allowed adequate access for ready mixed trucks
<input type="checkbox"/>	<input type="checkbox"/>	Set up to far end of the pour
<input type="checkbox"/>	<input type="checkbox"/>	Minimized use of hose
<input type="checkbox"/>	<input type="checkbox"/>	Adequately supported pipe / hose over forms and obstructions
<input type="checkbox"/>	<input type="checkbox"/>	Placed tarp or spill tray under hopper in the event of ready mix spill or disruption of delivery system
<input type="checkbox"/>	<input type="checkbox"/>	Leveled unit
<input type="checkbox"/>	<input type="checkbox"/>	Attached proper system
<input type="checkbox"/>	<input type="checkbox"/>	Secured vertical pipeline - when required
<input type="checkbox"/>	<input type="checkbox"/>	Used the "Three-Point Rule" when climbing on or off the pump, or any object

√	N/A	
		Pumping the Job:
<input type="checkbox"/>	<input type="checkbox"/>	Instructed hoseman about proper communication; including hand signals being used that day
<input type="checkbox"/>	<input type="checkbox"/>	Used acceptable method for priming
<input type="checkbox"/>	<input type="checkbox"/>	Removed and cleaned system as allowed during pour
<input type="checkbox"/>	<input type="checkbox"/>	Kept all personnel clear of the discharge while priming
<input type="checkbox"/>	<input type="checkbox"/>	Instructed ready mixed driver to keep hopper full
<input type="checkbox"/>	<input type="checkbox"/>	Kept all personnel clear of the discharge if the system is opened to remove a plug / to remove system / when restarting after a delay
<input type="checkbox"/>	<input type="checkbox"/>	Did not leave the pump or controls unattended
<input type="checkbox"/>	<input type="checkbox"/>	Confirmed ropes or devices for dragging hose were safe and in good repair

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√	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Pumping the Job: <i>(continued)</i>
<input type="checkbox"/>	<input type="checkbox"/>	Monitored hose for kinking
<input type="checkbox"/>	<input type="checkbox"/>	Maintained contact with the hoseman
<input type="checkbox"/>	<input type="checkbox"/>	Properly relieved line pressure before opening any clamps in case of a blockage
<input type="checkbox"/>	<input type="checkbox"/>	On ball valve pumps with a nitrogen charged surge chamber, all nitrogen was drained until the line pressure gauge read zero

√	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Moving on the Job: <i>(if applicable)</i>
<input type="checkbox"/>	<input type="checkbox"/>	Surveyed new site; identified conditions / hazards
<input type="checkbox"/>	<input type="checkbox"/>	Gear stowed; including remote <i>(if moving faster than 10 mph)</i>
<input type="checkbox"/>	<input type="checkbox"/>	Cleaned out - if necessary; did not move trailer pump with a full hopper
<input type="checkbox"/>	<input type="checkbox"/>	Utilized same setup procedures as previously

√	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Cleaning Out:
<input type="checkbox"/>	<input type="checkbox"/>	Established cleanout area with contractor
<input type="checkbox"/>	<input type="checkbox"/>	Examined cleanout area for power lines / soft ground / embankments
<input type="checkbox"/>	<input type="checkbox"/>	Used a safe method to clean out (i.e. sucking a sponge or a wash hook); always secured hook to ready mix truck with a strap or chain
<input type="checkbox"/>	<input type="checkbox"/>	Stowed the remote; did not clean out the pump with remote on your belt

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<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	

Cleaning Out: *(continued)*

- Kept job site personnel clear of area near wash out hook in the event of a plug in the hose. All personnel was kept a safe distance from wash out hook
- During the cleanout process, hands were never in the hopper or outlet valve
- Whenever working on the pump, the engine was off and the accumulator pressure was bled to zero
- Re-placed all safety devices / guards

√	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	

Completing the Job:

- Pump washed out / secured for travel
- Retracted / locked outriggers
- All gear properly secured on deck
- Pump greased / verified auto greaser has plenty of grease and working properly
- Backed up using a guide
- Rechecked hitch / safety chains / trailer lights
- Job ticket signed
- Departed job on approved road

Evaluator signature: _____

Operator signature: _____

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