Pump Operator Evaluation

Ope	iatoi	Name.	Date
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		Operational Evaluation	Comments
٧	N/A		
		At the Yard:	
		General	
		On time	
		Proper attire	
		Walk Around	
		Fluids - oil / water / hydraulic oil	
		Tires / mirrors / lights	
		Cover / Safety guards in place	
		Cab free of debris	
		Pre-Checks	
		Required system / accessories in good condition;	
		loaded per job ticket	
		Tools - cleanout	
		Boom strapped down	
		Outriggers pinned / in travel position	

This form is intended to be used as a guideline only for evaluating an operator's capacity to operate a concrete pump and is not intended to supersede the manufacturer's recommended procedures. Determination of competency is the responsibility of the evaluator.

E-stop function / reset

Paperwork

PPE on board

Cycled the pump

Job site identified / routed

	Operational Evaluation Comments			
٧	N/A			
		Driving to the Job:		
		Seatbelt fastened		
		Used turn signals		
		Adequate following distance - no tailgating		
		Changed lanes slowly; used mirrors in advance of exit		
		Proper gear used up / down hills		
		Obeyed all traffic laws - speed / signs / lights		
V	N/A			
		At the Job Site:		
		PPE in place		
		Located supervisor / contact person - introduction		
		Surveyed setup area; identified obstructions -		
	•	power lines / buried utilities / embankments / etc.		
П		Inquired of soil conditions		
		Backed up using guide		
		Allowed adequate access for ready mixed trucks		
		, moned adoquate doctor		
٧	N/A			
		Set Up:		
		"One-to-One Rule" applied		
		20' / 50' power line distance maintained		
		Requested and obtained spotter for power lines		
		Provided spotter with visual aids for safe zone identification		
		Secured unit from traffic		
		Leveled ground under the outrigger pad or dunnage		

Operational Evaluation			Comments
٧	N/A		
		Set Up: (continued)	
		Used outrigger pads supplied with the pump	
		Outriggers fully extended and jacked down	
		(per manufacturer's instructions or if company policy	
		allows unit to be shortrigged)	
		Put full weight of unit on each outrigger; tested for	
		sinking; followed proper procedures to stabilize	
		outriggers	
		Leveled unit within three degrees	
		Extended boom over each outrigger; tested for sinking;	
		applied sufficient dunnage	
		Attached proper system	
		Used one safety sling and pinned all clamps on	
		each piece of system suspended from the boom	
		Used flexible hose if connecting separately laid	
		pipeline to the boom	
		Secured vertical pipeline - when required	
		Used the "Three-Point Rule" when climbing on or off	
		the pump, or any object	
٧	N/A		
		Pumping the Job:	
		Instructed hoseman about proper communication;	
		including hand signals	
		Checked hydraulic hoses for rotation	
		Unfolded boom avoiding hazards	
		Used acceptable method for priming	
		Kept all personnel clear of the discharge while priming	
		Instructed ready mixed driver to keep hopper full	
		Kept all personnel clear of the discharge if the system	
		is opened to remove a plug / to remove system / when	

		Operational Evaluation	Comments	
٧	N/A			
		Pumping the Job: (continued)		
		Monitored outriggers for sinking		
		Employed use of spotter if boom was within 20' / 50'		
		of danger zone		
		Kept the tip hose at or above the hoseman's knees		
		Monitored hose for kinking		
		Operated the boom smoothly and accurately - proficient		
		with controls		
		Maintained contact with the hoseman		
٧	N/A			
		Moving on the Job: (if applicable)		
		Surveyed new site; identified conditions / hazards		
		Folded up and secured boom for travel		
		Outriggers retracted and pinned		
		Gear stowed; including remote		
		(if moving faster than 10 mph)		
		Cleaned out - if necessary		
		Utilized same setup procedures as previously		
٧	N/A			
		Cleaning Out:		
		Established cleanout area with contractor		
		Examined cleanout area for power lines / soft ground /		
		embankments		
		Used a safe method to clean out (i.e. sucking a sponge)		
		Kept job site personnel clear of area		
		Set the outriggers if boom to be lifted out of cradle		
		Re-placed all safety devices / guards		

	Operational Evaluation	Comments
N/A		
	Completing the Job:	
	Boom folded / secured for travel	
	Retracted / locked outriggers	
	All gear properly secured on deck	
	Job ticket signed	
	Backed up using a guide	
	Departed job on approved road	
		Completing the Job: Boom folded / secured for travel Retracted / locked outriggers All gear properly secured on deck Job ticket signed Backed up using a guide

Evaluator signature: _	 	
Operator signature:		