

Pump Safety Alert

July 10, 2019



Description:

Safety notification from Gainesville, FL.

A 400+ yd pour started last Wednesday, 7/10/19 at approximately 2:00 AM. The pump was just about finished with the primer going through it and as the first bit of concrete got to the end of the pipe, the steel pipe failed and concrete exploded out of it (see picture of the section of pipe which was located just above where the rubber hose attaches). The concrete came out at such a force, the job foreman was knocked to the ground and was bruised and had abrasions down the right-side of his body. Also, one of the finishers had 2 of his fingers broken by the force of the concrete.

While these folks were lucky they weren't more seriously injured, they were also fortunate that the pump was being primed away from where they were. This is a cautionary tale of how many times on tight jobs the pump primes out near workers. Remember, these pipes get worn from the inside, so a visual inspection may not catch the issue. Being alert and staying away from the hose is the safest bet. Pump safety is becoming more and more of a concern for the industry as evidenced by the numerous events and close call Alerts that have been sent out in 2019.