

Virtual high pressure piping inspection instructions for emergency repair and replacement under blanket permits

Emergency work conducted under a blanket permit for replacement valves, pipe and fittings must be inspected virtually. Planned work that involves up to 20 feet of pipe and 5 welds will also be inspected virtually. This requirement only covers work that is completed under an existing blanket permit. This requires the pipefitter to submit an “offline field report” (OFR) inspection using the VuSpex GO app.

An OFR allows a pipefitter to submit an inspection of their repairs without the need to coordinate in-person inspections with property owners and state inspectors. An OFR can be submitted any time of day and any day of the week.

Follow the instructions in the [VuSpex Go Offline Field Report \(OFR\) guide](#) to download and use the VuSpex GO app.

You DO NOT need to schedule an inspection to submit an offline field report. A state inspector will review your offline field report during regular business hours.

Submit photos

Once you have downloaded the app and are familiar with VuSpex GO, refer to the checklist of required photos below to upload and name the necessary photos for review. **YOU MUST TAKE THE PHOTOS AND SUBMIT AT THE TIME OF INSTALLATION** for geo location verification. Failure to do so will result in a failed inspection. A cellular or Wi-Fi data connection is NOT required when capturing onsite inspection photos. Once the photos are captured into VuSpex GO at the work site, you may submit the offline field report to the department from any location with a good cellular or Wi-Fi signal.

Checklist of required photos

1. Onsite pipefitter’s current journeyworker or master license.
2. Each installed fitting clearly showing the rating. Include separate photos for valves, flanges, 90s, tees, traps, strainers, etc.
3. Installed pipes and nipples.
4. All welds.
5. All threaded fittings.
6. Overview of installation showing pipe and/or fitting replacement and proper support prior to insulation.
7. Air test form and gauge, if available at time of repair. If not available, the documentation must be emailed to the inspector of record within 48 hours of the completed repair.

Questions?

- For general information visit the DLI [high pressure piping web page](#).
- [VuSpex GO support](#)
- Contact us at HPPinspections.dli@state.mn.us