Colletti Alexandria

From: Souza, Kevin P.

Sent: Saturday, February 9, 2019 10:32 PM

To: Colletti Alexandria **Cc:** Cowsert, Christine;

Subject: Fwd: 6" Steel Squeeze Point

Follow Up Flag: Follow up Flag Status: Completed

Alex,

The intent of this email is to clarify the issues we had on scene digging up the 6" steel line that crossed Geary and tied into the 12" steel line.

Upon arrival to the scene of the incident at Geary and Parker, supervisors Mike Enwright and Ricky Cano with the assistance of maps on their phones were able to come to a conclusion that squeezing the 6" steel line along with the 4" plastic main on Parker would be an option for isolation. When I arrived on site at 1:45 I checked in with Ricky Cano who was on the 6" side of the plan while Mike was on the back side of the fire on the 4" plastic. I asked Ricky what his plan was and said he was going to start digging on the 6" steel as a squeeze point. I agreed with him and at the same time knew that this would be a while to execute due the process of squeezing 6" steel pipe. The crews made the decision to start digging on the 6" based off of an old gas marking and dropped back to a distance they felt was far enough away from the fire to proceed.

With all the action going on , 15 minutes later in passing I heard foreman Juan Perez ask another employee to grab a pipehorn locator, I said to him, "Yes, good idea thank you". I later learned that this did not happen and the crews made a judgement call to start digging on the 6" steel without verifying the location of the 12" steel. I did not know this at the time. I was under the impression that the crew made an attempt to locate the 12" but they did not. They took a chance based on proximity to the fire and a mark showing the 6" steel. After conversations on the phone and others on site asking questions I noticed our locator, Bill Pagan, was marking the 12" line to the north of where we digging. I approached him and asked him how confident he was and he stated "Pretty confident, but I have a weak signal in the 300's". I confirmed that a good signal is in the 800's. He said the signal he was getting was closer to the dimensions on the map and he felt that he was in the right spot. This locate had to be completed by two people. A second locator, Santiago Tapetillo, was hooked up

directly at the closest point which was an ETS a block to the east at Beaumont Ave. After learning the new information about the location of the 12" steel line, we moved our excavation which was closer to the fire. Having concerns about the proximity to the fire, I checked in with fire command and asked if she thought it was ok and she confirmed it was. I also asked for them to assist with keeping hoses on the fire and provide some protection in the event the wind shifts and to let us know if we should get out of the area.

After learning this now, I understand that locating the 12" line was not your typical locate to M&C performs and understand their mindset. The locators arrived on site and immediately got work on assisting the crews. There were no services coming off of the 12" that we could have hooked directly on to, just the ETS station.

Please let me know if you have any more questions.

Kevin