

From: Stock, William  
Sent: 4/25/2011 11:21:33 AM  
To: 'Cooke, Michelle' (michelle.cooke@cpuc.ca.gov)  
Cc:  
Bcc:  
Subject: RE: Initial Hydro TestTest Schedules

Excavations will occur during the mobilization/site preparation phase. Contractors will be mobilized to prepare the site over several days and this will include digging up the pipe and removing its coating. The actual cutting of the pipe will occur after the blow down once the pipe has been made safe, generally on the same day.

**From:** Cooke, Michelle [mailto:michelle.cooke@cpuc.ca.gov]  
**Sent:** Monday, April 25, 2011 11:14 AM  
**To:** Stock, William  
**Subject:** RE: Initial Hydro TestTest Schedules

When does the excavation and actual cutting of the pipe happen in the schematic?

**From:** Stock, William [mailto:WCS3@pge.com]  
**Sent:** Monday, April 25, 2011 10:59 AM  
**To:** Cooke, Michelle  
**Subject:** RE: Initial Hydro TestTest Schedules

The pipe is valved off on one end and the majority of the gas is then sucked out the other end of the pipe - this is called drafting.

The other end is valved off. Air moving equipment is attached to the pipe and valves are opened to allow the remaining gas to be vented to atmosphere. This is the blow down.

**From:** Cooke, Michelle [mailto:michelle.cooke@cpuc.ca.gov]  
**Sent:** Monday, April 25, 2011 10:52 AM  
**To:** Stock, William  
**Subject:** RE: Initial Hydro TestTest Schedules

What does blow down mean?

**From:** Stock, William [mailto:WCS3@pge.com]  
**Sent:** Monday, April 25, 2011 9:23 AM  
**To:** San Bruno Gas Safety  
**Cc:** Clanon, Paul; Lindh, Frank; Fitch, Julie A.; Horner, Trina  
**Subject:** Initial Hydro Test Test Schedules

<<PGE T-40\_41 Construction Schedule 042311 Rev0.pdf>> <<PGE T-96 Construction Schedule 042311 Rev0.pdf>>

To help you plan your activities attached are the current schedules for the first two hydro tests. Please note that the task durations are approximate and the schedule is subject to change so you should check in before heading out to the sites. I will work on my end to figure out how we can make it easy for you to check on the schedule before you go to any of the sites.

Site safety is an imperative. I will also get back to you soon on site safety requirements. At the very least I think the first step on any visit will be to check in with the site safety officer for a safety briefing.

Please let me know if you have any questions on this.  
Bill