

| Finding Type [Internal, NOV, AOC] | Finding # | Finding | Response | Associated Attachment (File Name) |
|-----------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| AOC | 1 | During SED's review of valve actuator maintenance records, SED noted that hardcopy records did not have accurate information. There were instances (i.e. V-495.50A and V-143.28 Alum Rock) where the valve actuator cards show a maintenance frequency of "semi-annually" but the correct frequency of "annually" is listed in electronic records. | PG&E recognizes these observations and has taken the following corrective and preventative actions: The District reviewed all binders and has corrected any discrepancies found on valve actuator cards. These old forms have been corrected for V-495.50A and V-143.28 Alum Rock and now read "Annual" frequency (See attachment 1 for the corrected Valve Actuator Cards). Please note that form TD-4430P-02-F03 is no longer being used to document actuator maintenance; instead the latest Form TD-4545P-09-F01 (See Attachment 2) will be used going forward. The new form will be filled out during an annual maintenance in January. | Attachment 1 -Alum Rock RCV.pdf Attachment 2 - Power Actuator Form - TD-4545P-09-F01.pdf |
| AOC | 2 | During SED's review of relief device calculations, SED noted instances where supervisor approvals were signed off after the subsequent capacity calculation at Irvington Station PRV-24, PRV-25, PRV-26, and PRV-27. Although PG&E does not have a timeline for supervisor approvals, waiting until after the subsequent capacity calculation for supervisor approval is excessive. | PG&E recognizes these observations and has taken the following corrective and preventative actions: The responsible supervisor has been notified of this Area of Concern and will ensure this review occurs going forward. Additional control checks will be the QC Operation Specialist who also reviews the station compliance binder for verification that all documentation is complete and accurate. | N/A |
| AOC | 3 | During SED's review of Irvington Station records, SED noted that a leak survey conducted on 8/10/2015 discovered aboveground leaks on V-30, R-13, & R-14. No corrective action was taken for these leaks until during the inspection on 7/26/2016. | PG&E recognizes these observations and has taken the following corrective and preventative actions: These leaks were repaired by TLA (Tighten, Lube and Adjust) for V30 as well as the tubing on R13 and R14 on 7/26/2016. These were non-hazardous leaks and were repaired timely according to PG&E procedure TD-4110P-09, which is within 15 months or prior to the next required maintenance date, whichever occurs first. The District strives to prioritize and take appropriate actions to mitigate leak threats. Attached are the repaired documentations of these leaks. | AOC 3 - IrvingtonLeakV-30_20161214002940_704_X_CONF.pdf |