

Q AND A: FLUID ANALYSIS SUBMISSIONS

Question: Why does the Outstanding Legacy Oil and Gas Analysis List indicate that I still have a requirement outstanding under the column Well Test Category when I've already submitted an analysis?

Answer: The problem may be that the Tested Top Interval and Tested Base Interval in the PAS file or the PDF image that you submitted does not match the Gross Completion Interval (GCI) reported in the Petroleum Registry of Alberta (PRA). These two values should match. To resolve this, amend the values within either the PRA or the PAS file and/or PDF image, whichever applies. If the problem was that the values within the PAS file were incorrect, then you must amend and resubmit them via the ERCB's Well Test System (WTC).

Question: Why do gas wells require oil analyses and oil wells require gas analyses?

Answer: Section 3.5 of *Directive 040* states that any fluid reported as produced requires a corresponding fluid analysis. However, as industry commonly reports load oil or condensate under oil production in the PRA, we ask that you first confirm that all fluid values within the PRA have been reported correctly. Once confirmed, inform the ERCB's Welltest-Helpline at Welltest-Helpline@ercb.ca so that we can update our compliance database.

Question: We are required to submit an initial fluid analysis for one of our producing wells, but we don't have a copy of one for this well in our files. How can we fulfill the requirement?

Answer:

- 1) If you are unable to locate the initial analysis, submit a subsequent or recent analysis for the producing well.
- 2) If there aren't any analyses on the producing well available, find out if the well is in a single-well or multiwell pool.
 - If the well is in a single-well pool, you must obtain samples from the well and submit an analysis of those samples to the ERCB.
 - If the well is in a multiwell pool, search for a gas and/or oil analysis on another well in that pool. If you find an analysis that you believe is of a representative sample, check your files to see if the analysis has already been submitted to the ERCB. If it hasn't been submitted, ensure that this is done immediately. If you intend to submit this analysis to fulfill your submission requirement, notify the ERCB by e-mailing Welltest-Helpline@ercb.ca and request an exemption from having to submit an analysis for that producing well.
- 3) If there aren't any analyses on other wells in the multiwell pool that may represent your producing well, you must obtain samples and submit an analysis of those samples to the ERCB. However, depending on the size of the pool and the number of producing wells in the pool, you may not have to sample all of the wells. Contact the Well Test Helpline at Welltest-Helpline@ercb.ca to obtain the number of wells the ERCB will require sampled and analyzed.
- 4) If there aren't any producing wells remaining in the multiwell pool to sample, notify the ERCB and submit an exemption request by e-mail to the Welltest-Helpline.

Question: We're required under *Directive 040* to sample produced fluids. However, if the well is no longer producing and it has either been shut-in, suspended, or abandoned, are we still required to do this?

Answer: If the well is no longer producing and you are unable to either obtain a sample or find an analysis of a sample representative of the well (see the previous question), e-mail Welltest-Helpline@ercb.ca and request an exemption.

Question: If I cannot obtain a sample, for example, due to low production volume or high water cuts, what are my alternatives?

Answer: If you are unable to obtain a sample, you may obtain samples from a group battery or plant and submit those to the ERCB. However, when submitting an analysis on samples from a group battery or plant, the remarks in the comments section of either the PAS file or the PDF image that you're submitting must indicate which of your wells are being represented by this group sample.

In addition, notify the Welltest-Helpline of the wells on the Outstanding Legacy Oil and Gas Analysis list that will be affected so that the ERCB may properly document the submission for its compliance records.