

AER Measurement & Reporting Compliance Quick Self-Assessment Questionnaire

Introduction

EPAP was introduced by AER in January of 2010 through the AER Directive 076. Most Alberta oil & gas operators are now actively operating EPAP.

Many of our clients asked us how they might quickly determine how well or poorly they are doing without expending the effort to conduct evaluations of controls. This Quick Self-Assessment Questionnaire is designed to help you quickly understand the state of your compliance. You can then use that understanding to ensure the sufficiency of your EPAP operation.

Our work has demonstrated that the state of compliance with AER measurement and reporting requirements varies considerably from operator to operator and from facility to facility.


How well do you understand your state of compliance? Take a few minutes to assess your performance using this Quick Self-Assessment Questionnaire.

Our experience is that most operators try to comply with AER requirements at the lowest cost of compliance. Nonetheless, we see EPAP operations that cost too much because the EPAP implementation project hasn't been well structured.

If you conclude that some improvements are required, please invite a Corvelle consultant to describe the Corvelle Advantage for:

1. EPAP implementation projects.
2. AER measurement & reporting compliance remediation projects.

Best Regards,



Yogi Schulz
Partner

Corvelle Drives Concepts To Completion

How are we performing? - Regulatory Indicators

Question	Good	Mediocre	Poor
Number of fines on our AER Volumetric Noncompliance Report produced by Petrinex for a recent production period?	0	1	> 1
Number of noncompliance findings on our AER facility inspections conducted by AER Field Surveillance?	0	1	> 1
Number of provisional assessment amounts on our Alberta Energy Crown Royalty invoice for a recent month?	0	1	> 1
Number of issues on the Ensure Complete report produced by Petrinex for a recent production period?	0	1	> 1
Number of issues on the Production Allocation Discrepancy (PAD) report produced by Petrinex?	Declining	Level	Increasing

How are we performing? - Measurement Indicators

Question	Good	Mediocre	Poor
What percent of our gas charts are listed as problematic on our gas chart quality report produced by our gas chart vendor?	< 5 %	> 5 % - < 10 %	> 10 %
What percent of our meters were not calibrated or proven in the last 12 months?	< 5 %	> 5 % - < 10 %	> 10 %
What percent of our gas or oil samples were not taken in the last 24 months?	< 5 %	> 5 % - < 10 %	> 10 %
What percent of our proration factors are consistently out of range for a recent month?	< 5 %	> 5 % - < 10 %	> 10 %
What percent of our metering difference volumes are excessive for a recent month?	< 5 %	> 5 % - < 10 %	> 10 %
How often are we processing prior-period amendments due to measurement revisions?	Rarely	Occasionally	Frequently

How are we performing? - Recording Indicators

Question	Good	Mediocre	Poor
How often do we chase field staff for measurement values?	Rarely	Occasionally	Frequently
How often does our field staff adjust FDC data after the month-end cut-off?	Never	Rarely	Occasionally
Do affected departments become aware of new wells reasonably on time?	Always	Mostly	Rarely
How many of our truck tickets require correction?	Very few	Some	Many
What percent of our sales volumes show an unexpectedly large shrinkage between production and sales volume?	< 5 %	> 5 % - < 10 %	> 10 %

How are we performing? - Reporting Indicators

Question	Good	Mediocre	Poor
How often do our production accountants adjust volumes to balance facilities on Petrinex?	Never	Rarely	Occasionally
How often are we processing prior-period amendments due to reporting revisions?	Rarely	Occasionally	Frequently
How long do we require to clear items on our AER Volumetric Noncompliance Report for a recent production period?	< 1 day	1 – 2 days	> 2 days
How often do our partners challenge our reported volumes?	Never	Rarely	Occasionally
How often do we receive phone calls from the AER?	Never	Rarely	Occasionally
How many audit findings were reported on our AER substantive production audits?	0	1	> 1

How are we performing? - EPAP Indicators

Question	Good	Mediocre	Poor
Average number of items on our AER Compliance Assessment Report (CAR) produced by the EPAP system?	About 1 per facility	> 1 - 5 per facility	> 5 per facility
Percent of our annual production covered by evaluations of controls during our most recent EPAP Declaration year?	> 10 %	5 – 10 %	< 5 %
Number of Deficient Reporting Themes on our most recent EPAP Declaration?	0 - 4	5 - 7	> 7
What was the AER response to our most recent EPAP Declaration submitted?	Accepted	Trivial problem	Material problem
Number of Action Items received from AER during our most recent EPAP Declaration year?	0	1	> 1
Percent of our deficient controls remediated during our most recent EPAP Declaration year?	> 25 %	15 – 25 %	< 15 %
Trend in number of items on our AER Compliance Assessment Report (CAR) produced by the EPAP system?	Declining	Level	Increasing
Trend in number of Deficient Reporting Themes on our EPAP Declarations?	Declining	Level	Increasing

Please explore our EPAP Solutions website for more free EPAP implementation resources: www.epapsolutions.com