



Radiation Safety Program- Audit CAR

Auditor's Name: JeanPaul (Sean) Ruhlen

Date of Audit: 08/10/2021

Any Nonconformances Found (circle one): YES or NO

Audit Observations:

The in house Leak tests performed fell outside the 6 month interval required by NRC.

Root Cause Analysis:

The leak tests performed in the year 2020 did not meet the required frequency of testing as per the company's Radiation Safety Plan 2020 and NUREG, Portable Gauge Audit Checklist, Appendix (E), Section (9.) (a.). Leak tests were not completed at 6 month intervals.

PSC completed in house Leak Tests on the portable gauges because PSC's outside agency hired to perform leak tests could not travel to Hawaii because of COVID-19 Pandemic travel restrictions.

Immediate Corrective Action Taken (circle one): YES or NO

Corrective Action Taken:

PSC Consultants has added to their RSP 2020 a Standard Operating Procedure (SOP) for performing Leak tests per the required 6 month interval.

PSC Consultants has also created a scheduling matrix of the portable gauges leak test and calibration due dates. This matrix will be reviewed by PSC 's RSO or ARSO monthly to determine if leak tests are required to be performed.

Lastly, PSC has implemented a GOOGLE calendar system that is used by the company's RSO or ARSO. This calendar system will be used to schedule upcoming due date for Leak Tests to be performed.

Auditor's Signature: Sean Ruhlen