

McElwain #32-17 Facility ID 257451

Proposed Location Sampling Plan

**Wellhead**

KPK will visually inspect and screen the area around the wellhead in all four directions of the subsoil during cut and cap operations. KPK will submit a sample from the area exhibiting the highest degree of impact, or in the absence of impacts, KPK will submit a sample from the excavation adjacent to the well pursuant to Rule 911.A.(4) guidance. This Form 27 will be updated with a sampling plan if contamination is observed, and an additional appropriate number of samples are needed to be collected for the excavation size.

**Flow Line**

KPK will visually inspect the entire flowline and will screen with a PID every 20' field screening results will be submitted to the COGCC pursuant to Rule 911.A.(4) guidance.

**Sales meter**

KPK will submit a sample or field screening results of the area adjacent to the connection pursuant to Rule 911.A.(4) guidance.

**Separator**

KPK will remove the road base below the separator and visually inspect and screen the footprint of the separator. One sample will be collected pursuant to Rule 911.A.(4) guidance.

**Production Tank**

All road base and berm material will be removed, and the native soil below will be visually inspected underlying the footprint of the berm. KPK will screen the area with a PID and will submit one sample per Rule 911.A.(4) guidance. This Form 27 will be updated with a sampling plan if contamination is observed, and an additional appropriate number of samples are needed to be collected for the excavation size.

**Produced Water Vault**

All road base and berm material will be removed, and the native soil below and along the sidewalls of the excavation will be screened with a PID and one floor sample and one sidewall sample will be taken pursuant to Rule 911.A.(4) guidance. This Form 27 will be updated with a sampling plan if contamination is observed.