



Katie Hobbs  
Governor

# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



Karen Peters  
Director

## Report Review

**Inspection ID:** 458997  
**Permit No:** 88788  
**Place ID:** 827  
**AZURITE Place Name:** ENERGY FUELS RESOURCES – PINYON PLAIN MINE

**Inspection Type:** Report Review  
**Type of Report:** Quarterly Environmental Soil Monitoring Results 4<sup>th</sup> Quarter 2024

**Date Received:** 11/21/2024  
**Date Reviewed:** 12/3/2024  
**Reviewer:** Jordy Flores

### Results of Inspection:

Is the report certified for truth, accuracy, and completeness by a responsible official?

- Yes – Scott Bakken
- No – Contact Permittee for proper signature.

Does the Permittee state they are in compliance?

- Yes – File report without contacting Permittee.
- No – Request additional information or permit deviation report as necessary.

### Reviewer Comments:

The Permittee has not exceeded the Uranium and Radium-226 trigger levels as stated in the permit. At the request of ADEQ, the permittee voluntarily committed to resuming quarterly soil sampling for the duration of the current permit beginning with the fourth quarter of 2024.

### 4<sup>th</sup> Quarter 2024 Soil Results (Uranium) -

Badge #66: 1.160 mg/kg  
 Badge #67: 1.040 mg/kg  
 Badge #68: 0.670 mg/kg  
 Badge #69: 1.190 mg/kg  
 Badge #114: 1.220 mg/kg  
 Badge #115: 0.805 mg/kg

The trigger level for uranium for this mine is 60 mg/kg.

4<sup>th</sup> Quarter 2024 Soil Results (Radium-226) -

Badge #66:  $0.32 \pm 1.2$  pCi/g

Badge #67:  $1.00 \pm 0.26$  pCi/g

Badge #68:  $0.85 \pm 0.22$  pCi/g

Badge #69:  $0.62 \pm 0.23$  pCi/g

Badge #114:  $0.78 \pm 0.25$  pCi/g

Badge #115:  $0.37 \pm 0.21$  pCi/g

The trigger level for Radium-226 for this mine is 20 pCi/g.

No reporting deficiencies noted.