



Katie Hobbs
Governor

Arizona Department of Environmental Quality



Karen Peters
Cabinet Executive Officer
Executive Deputy Director

Report Review

Inspection ID: 431153
Permit No: 88788
Place ID: 827
AZURITE Place Name: ENERGY FUELS RESOURCES – PINYON PLAIN MINE

Inspection Type: Report Review
Type of Report: Annual Environmental Soil Sampling Report (2023)

Date Received: 8/11/2023
Date Reviewed: 8/21/2023
Reviewer: Mariana Mendez Armendariz

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; therefore, the report is submitted annually.

2023 Soil Results (Uranium) -

Badge #66: 0.992 mg/kg
 Badge #67: 0.972 mg/kg
 Badge #68: 0.593 mg/kg
 Badge #69: 0.581 mg/kg
 Badge #114: 0.747 mg/kg
 Badge #115: 0.505 mg/kg
 Duplicate of Southeast (115): 0.527 mg/kg

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

2023 Soil Results (Radium-226) -

Badge #66: 0.4 ± 0.15 pCi/g

Badge #67: 0.87 ± 0.24 pCi/g

Badge #68: 0.62 ± 0.19 pCi/g

Badge #69: 0.38 ± 0.15 pCi/g

Badge #114: 0.98 ± 0.18 pCi/g

Badge #115: 0.32 ± 0.2 pCi/g

Duplicate of Southeast (115): 0.8 ± 0.19 pCi/g

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

No reporting deficiencies noted.