Pinal Valley
Soil Program

PO BOX 2400
Claypool, AZ 85532

Telephone: 928-239-3960
E-mail: PVSP@ghd.com

December 3, 2025

GILA COUNTY c/o BOARD OF SUPERVISORS
1400 E ASH ST
GLOBE, AZ 85501

Dear Property Owner,

The Pinal Valley Soil Program (PVSP) is an environmental program initiated by Freeport-McMoRan Miami Inc. (FMMI) under the Arizona Department of Environmental Quality (ADEQ) Voluntary Remediation Program to test, and if necessary, remove and replace soil potentially impacted by historical smelter operations in the area near Claypool, Gila County, Arizona. The program is offered at no cost to owners of eligible properties.

The FMMI Miami facility, part of the historic Globe-Miami mining district, consists of an open-pit copper mine, leaching and extraction operations, the Miami Smelter, and a rod mill. Various entities have operated the Miami Smelter since 1915. Because the smelter operated in an era before emission control equipment was commonly used, historical air emissions from the smelter may have deposited metal-bearing particles on nearby soils.

FMMI has elected to initiate the PVSP, with oversight from the ADEQ to investigate potential smelter-related impacts in the vicinity of the copper smelter operated by FMMI . The PVSP is being offered to property owners within a defined Study. The extent of the Study Area is shown on the enclosed map.

All owners of developed residential and commercial properties within the Study Area are encouraged to participate in the PVSP. You are receiving this letter because our records indicate you own property within the Study Area that is eligible to participate in the PVSP. If you would like soil on your property to be tested at no cost to you, please sign the enclosed access agreement, which will allow us to sample soil on your property, and then return the signed agreement to us in the enclosed postage-paid envelope. When returning the access agreement, please make sure that the address and parcel information for your property are listed correctly on the agreement and provide current contact information so that we may contact you prior to visiting the property for sample collection activities.

An attachment is included with this letter that provides answers to frequently asked questions by property owners regarding PVSP activities. For participating properties, soil samples will typically be taken from the top 12 to 24 inches of soil within various yard areas. The soil samples will be sent to an independent laboratory and tested to determine the concentrations of arsenic, copper and lead in the samples. When the sampling and laboratory testing are complete, you will receive a copy of the sampling results and be informed on how they compare to the soil cleanup standards established by ADEQ. All soil sampling and laboratory testing activities will be performed by PVSP in accordance with an ADEQ-approved work plan at no cost to you.

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If the testing indicates that soil within one or more-yard areas on your property exceeds the ADEQ cleanup standard for one or more of the three target metals, PVSP will recommend that the soil within those yard area(s) be replaced. With your permission, the soil cleanup will be performed by PVSP in accordance with an ADEQ-approved soil cleanup plan and will involve soil removal and replacement with comparable clean soil backfill. Any landscaping disturbed by the cleanup work will also be restored. All soil removal and replacement and re-landscaping activities will be performed by PVSP at no cost to you.

Although PVSP encourages your participation in the program, your participation is voluntary. If you believe this letter has reached you in error, please notify the PVSP so we may contact the correct property owner. We invite you to visit with our PVSP representatives at an open house event scheduled for Wednesday, May 14th from 5:00 to 7:00 P.M. at the Miami High School gymnasium to learn more about the soil program process and your property. You can also learn more about soil sampling that would be conducted on your property by calling the PVSP at 928-239-3960, visiting the PVSP Outreach Office at 4193 E. US-60 Claypool, AZ 85532, sending an email message to PVSP@ghd.com, or by visiting the project website at Pinalvalleysoilprogram.com.

Sincerely,

Francis M. Steward, Jr.

Michael Steward
Manager Remediation Projects
Freeport Minerals Corporation

Enclosures:
1) Access Agreement
2) Frequently Asked Questions
3) Fact Sheet
4) Map
5) Return-mail envelope

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Questions & Answers about the Pinal Valley Soil Program and My Property

Why is Freeport-McMoRan Miami Inc. conducting the Pinal Valley Soil Program?

The Freeport-McMoRan Miami Inc. (FMMI), Miami facility, part of the historic Globe-Miami mining district, consists of an open-pit copper mine, leaching and extraction operations, the Miami Smelter, and a rod mill. The copper smelter is located in Claypool, Gila County, Arizona and is currently operated by FMMI, although various entities have operated the smelter since 1915. FMMI elected to initiate the Pinal Valley Soil Program (PVSP), with oversight from the Voluntary Remediation Program within the Arizona Department of Environmental Quality (ADEQ), to investigate potential impacts from historical, smelter-related operations in the vicinity of the smelter.

What properties are eligible to participate in the Pinal Valley Soil Program?

Developed residential, commercial, and public (e.g., schools and parks) properties located within the Study Area are eligible to participate in the program. The Study Area was selected based on an evaluation of sampling data, proximity to the smelter, development history and prevailing wind direction.

What if I own property outside the Study Area?

Properties located outside the Study Area boundaries are not eligible for soil sampling. The study are is subject to change as more data becomes available. Please be aware that in older housing areas, non-smelter related sources of elevated metals concentrations may exist.

When will soil sampling efforts be offered in the Study Area?

PVSP plans to initiate soil sampling activities in 2025 and encourages eligible property owners to sign up for soil testing. PVSP activities will be conducted with oversight by ADEQ and at no cost to the property owner.

How can I request soil sampling for my property?

If you received a letter inviting you to participate in the PVSP, our records indicate you are the owner of an eligible property located within the Study Area. Accordingly, we request that you complete, sign, and return the enclosed property access agreement, which will allow our representatives to access your property to conduct soil sampling activities. You also may request and receive an access agreement by mail by contacting a PVSP representative by telephone at 928-239-3960 or email at PVSP@ghd.com or by visiting the PVSP Outreach Office at 4193 E. US-60, Claypool, AZ 85532.

If I request soil sampling at my property, what can I expect to happen next?

Once we receive a signed property access agreement to perform soil sampling from the property owner, our soil sample teams will review the request and schedule property visits. Property owners will be contacted to coordinate the timing of soil sample collection activities. Underground utility locate teams will be dispatched to mark gas, water, sewer, telephone, and other service lines on the property in advance of the soil sampling visit.

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Will I need to be present during the soil sampling activities?

A member of our soil sampling staff will notify you by phone when sampling activities are scheduled for your property. It is not necessary for you to be present during the soil sampling activities; however, if you wish to be present, the visit can be scheduled to ensure that you are present. Please remember to unlock gates and secure pets prior to the arrival of our sampling teams. If you have concerns regarding underground or overhead utilities on your property or special landscaping circumstances our staff need to be aware of, please discuss these concerns with a member of our sampling staff prior to sample collection.

How will soil samples from my property be collected?

A hand-held soil coring device will be used to dig small holes in several areas of the property. Soil samples will be collected from the top 0 to 24 inches below ground surface. After samples are collected, the core holes will be filled with material from the holes and/or material similar to that already present in the yard. Any disturbed vegetation will also be replaced. Collected soil samples will be sent to an ADEQ-approved independent laboratory for metals analysis.

Will PVSP notify me of the soil testing results from my property?

Yes. PVSP will provide the results of the soil sampling analyses from your property to you in the form of a letter sent to the mailing address you provided on your access agreement. This letter likely will arrive within 8 to 12 weeks from the date that samples were collected.

What if the soil testing results for my property exceed ADEQ Soil Cleanup Levels?

If the results from soil testing on your property indicate that one or more of the sampled yard areas have concentrations of metals that exceed the cleanup levels approved by ADEQ, PVSP will provide you with the opportunity to participate in the soil cleanup phase of the program. This phase includes the removal of soil impacted above ADEQ cleanup levels, replacement with clean soil and landscape restoration. Please note, only areas with exceedances are eligible for cleanup. For example, if the front yard exceeds the cleanup levels, but the remainder of the property is below cleanup levels only the front yard is eligible for cleanup. All of these activities will be performed at no cost to the property owner. Property owners are responsible for providing reasonable access for sampling and cleanup efforts. Additional details of the cleanup phase of the program will be included in the soil sampling results letter that you will receive.

If you have additional questions about the soil sampling program, please feel free to call 928-239-3960 or email PVSP@ghd.com or visit the PVSP Outreach Office to communicate with a program representative.

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Fact Sheet: Pinal Valley Soil Program

The Freeport-McMoRan Miami Inc. (FMMI), Miami facility, part of the historic Globe-Miami mining district in Gila County, Arizona, consists of an open-pit copper mine, leaching and extraction operations, the Miami Smelter, and a rod mill. The Miami Smelter processes copper ore and has been owned by several entities since 1915. FMMI is the current smelter operator.

Because the smelter operated in an era before emission control equipment was commonly used, historical air emissions from the smelter may have deposited metal-bearing particles on nearby soils. FMMI has elected to initiate the Pinal Valley Soil Program (PVSP), with oversight from the Voluntary Remediation Program within the Arizona Department of Environmental Quality (ADEQ), to investigate potential smelter-related impacts in the vicinity of the Miami Smelter.

The PVSP will offer soil testing and, if necessary, remediation in the PVSP study area, which is free of charge for developed residential, commercial and public properties in the area shown on the attached map ("eligible properties"). Undeveloped properties within this area that have an approved development plan will also be eligible for sampling and remediation, if necessary. Property owner participation in the program is strictly voluntary, and the program is being made available at no cost to the community.

Soil testing will determine the concentrations of metals (arsenic, lead and copper) in soil at eligible properties that participate in the PVSP. Property owners whose soil exceeds levels established by ADEQ will have an opportunity to request that their soil be replaced and their landscaping restored free of charge.

Property owners with questions or interest in participating in the free soil testing and replacement program are encouraged to call 928-239-3960 or email PVSP@ghd.com. You may also visit our community outreach office located at 4193 E. Highway 60, Claypool, Arizona 85532.

2024



Legend/Leyenda

- Smelter Location/Ubicación de la Fundición
- Highway/Autopista
- Road/Calle
- Study Area/Área de Estudio
- City Limits/Límites de la Ciudad

1,000 500 0 1,000 Feet

Pinal Valley Soil Program

Figure 1/Figura 1

Study Area/Área de Estudio

GLOBE, ARIZONA

N W E S

Imagery Source: Esri, Maxar, Earthstar Geographics, CNES/Airbus DS, and the GIS User Community

Office	Revised By	Signed Date/Initial	As-Built Date/Initial	Comments
Waterloo	RM 11/14/2024			12621057 StudyAreaDualLanguage_001