

# As soil is our witness

## How soil collection honors lynching victims

### By Asmeret Asefaw Berhe

#### October 24, 2025

Jars of soil from the Memorial for Peace and Justice containing soil from the sites of lynching violates of soil from the Memorial for Peace and Justice containing soil from the sites of lynching victims. Photo courtesy of the Equal Justice Initiative.

In Montgomery, AL, there is a moving exhibit with rows of glass jars lining the walls of the Memorial for Peace and Justice. Each jar contains soil collected from some of the sites where more than 4,400 Americans were lynched between Reconstruction and World War II.

In this article, Asmeret Asefaw reflects on the profound symbolism of this exhibit.

In Montgomery, AL, there is a moving exhibit with rows of glass jars lining the walls of the Memorial for Peace and Justice. Each jar contains soil—unremarkable brown earth that many of us take for granted and might barely notice in its natural habitat. But these jars hold something extraordinary: soil collected from some of the sites where more than 4,400 Americans were lynched between Reconstruction and World War II.

As a soil scientist, I was struck by the profound symbolism when I first learned about this collection, created by a partnership between the Equal Justice Initiative (EJI) and MASS (Model of Architecture Serving Society) Design Group. For too many people, soil is just dirt. To me, it's a living archive, and these jars represent one of the most powerful witnesses to America's history of racial violence. Learning about the soil collection was a striking reminder of how soil remembers history.

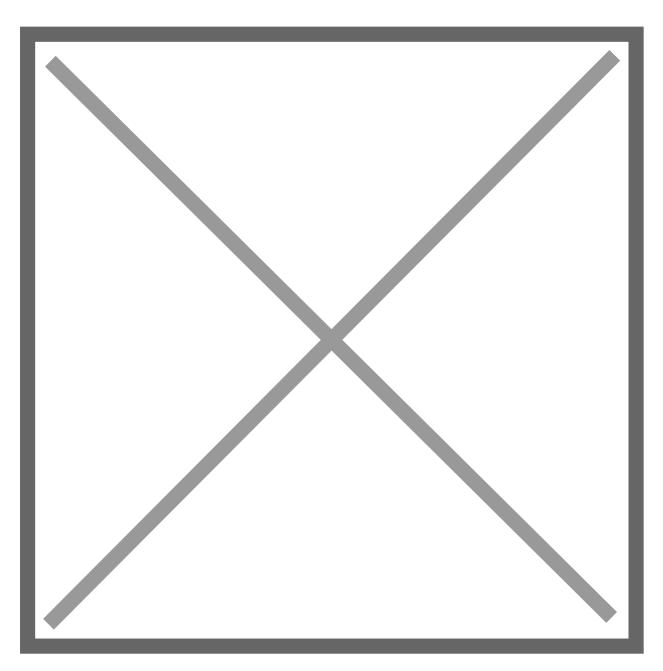
## When the ground holds memory

Long after the victims, aggressors, and witnesses to the violence have died and their memories have faded, the earth remembers what happened on its surface. Every drop of blood and other bodily fluids from the victims gets absorbed into the ground to become part of an enduring record. Microscopic traces of human presence—like the remains of all living things on land—can persist in soil for generations, creating a molecular memory of violence that official records often fail to document.

"For too many people, soil is just dirt. To me, it's a living archive, and these jars represent one of the most powerful witnesses to America's history of racial violence."

This isn't just a poetic metaphor—it's a scientific reality. Soil is a complex ecosystem where organic matter derived from formerly living organisms' remains breaks down slowly compared with if they were left on the surface. In the soil, chemical signatures of life linger for decades, centuries, and even millennia to tell stories of formerly living organisms. Long after the horrific acts of lynching occurred, the soil where the victims stood remains, holding invisible testimony to their final moments.

Most of what happens in soil occurs invisibly, underground, much like the social conditions that enabled lynching. Discrimination, poverty, and racism often operate below the surface of polite society, their effects hidden from plain view. The soil collection forces us to confront these buried realities, to acknowledge what lies beneath our sanitized versions of history. Community members who travel to lynching sites to collect soil for the memorial do a lot more than just gather soil; they also unearth suppressed stories, bringing hidden violence into the light where it can be witnessed, mourned, and remembered.



The soil collection at the Memorial for Peace and Justice. Photo courtesy of the Equal Justice Initiative.

## The great equalizer

There's something profound about soil as a symbol of justice. All living things on land owe our existence to the precious soil under our feet. Soil is the ultimate equalizer—we

all come from it and return to it. Rich or poor, Black or White, oppressor or oppressed, we're all made of the same basic elements that were mostly derived from soil and will eventually rejoin the earth. The lynching victims and their murderers shared this fundamental connection to the soil beneath their feet, even as one group sought to deny the other's basic humanity.

The soil collection is also a powerful reminder of the rootedness and cyclical nature of human connections with soil. For human communities, our existence and belonging to a place are grounded in the soil of the places we call home. The violent acts of lynching sever the connection victims have with their home and community. The collection and preservation of the soil from the lynching locations allows the victims to hold their rightful place on this earth and in history. The soil collection restores the victim's connection with the land.

## Underground networks and cycles

I've been studying soil science for more than 30 years. The more I study soil, the more I discover how it mirrors the social systems we've built above ground. Healthy soil depends on incredible diversity—that includes plants, bacteria, fungi, insects, worms, and countless other organisms working together in complex relationships. Soil supports more life (in terms of both abundance and diversity) than anywhere in the Earth system. Different groups of organisms are responsible for regulating essential life processes. Diversity and biological interdependence in belowground communities are crucial for the healthy functioning of the soil system. Soil is the ultimate demonstration of how diversity is critical for the health and resilience of communities.

Soil is in a continuous cycle of building and destruction. Soil forms from hard rock, and over millennia and longer periods of time, transforms into a fertile medium that can support life, recycle our waste, control our climate, and allow us to enjoy habitats and

clean water. After much weathering, erosion, and exposure to heat and pressure, the soil also returns to the earth as rock—as the cycle continues over and over again through eternity.

"Soil offers something that human justice systems often fail to provide—transformation. While violence seeks only to destroy, soil takes death and decay and transforms them into new life."

Through the continuous cycles of transformation via birth, growth, death, and decay of living things, soil stands in stark contrast to violence like lynching, which only aims to destroy. Soil offers something that human justice systems often fail to provide—transformation. While violence seeks only to destroy, soil takes death and decay and transforms them into new life. Flowers bloom from the same ground where blood was spilled. Soil nurtures even seeds that fall on the ground during harsh times, and life grows at the very sites of horror. The earth doesn't simply archive the trauma. The remains of those who lived are continuously transformed into something that can sustain the lives of future generations.

## Seeds of hope

Perhaps the most powerful lesson soil teaches us is about resilience and restoration. Damaged soil ecosystems can recover, but it takes time, patience, and careful tending. The same is true for communities scarred by violence. Healing is possible but requires sustained effort, acknowledgment of what came before, and intentional tending of the damage.

The Memorial for Peace and Justice, with its 700 jars of collected soil, creates space for this kind of healing. This lasting memorial honors the victims and the underlying earth that witnessed one of the nation's darkest moments. The memorial transforms the community's connection with its life-giving land. It helps restore the connection that the victims had with the land they called home, allowing there to be continuity from the victims of the past and the surviving community members of today. It ensures that their stories remain rooted in our collective consciousness.

The soil remembers, in case we may forget. It holds on to the truth, even if we prefer to find comfort in distorting history or telling lies to cover up gross injustices. And it offers transformation when we're ready to do the hard work of growing something better from the ground up. In these jars of earth, we find both witness and hope—a reminder that even our most shameful history can become fertile ground for a more just future if we're willing to tend it with the care it deserves. The soil collection is a critical reminder of history, sometimes difficult but ever important for understanding who we are as a community.

### Acknowledgments

I'm grateful to the Equal Justice Initiative for their feedback on the piece and permission to use photos.

#### **Members Forum**

This article is part of our Members Forum—a place to share your work or opinions and perspectives on any issue relevant to our members. The views and opinions expressed in this column are not necessarily those of the publisher. Do you have a perspective on a particular issue that you'd like to share with fellow members? Submit it to CSA News. Submissions should be 800 words or less and may be subject to review by our editors—in—chief.



Text © . The authors. CC BY-NC-ND 4.0. Except where otherwise noted, images are subject to copyright. Any reuse without express permission from the copyright owner is prohibited.