Five Things to Know About the Allen Restoration Project



We are fulfilling our promise to protect the Memphis aquifer, safely remove the coal ash and store it in a highly engineered, lined landfill, and restore the Allen site for the benefit of the community.

TVA Is a Community Partner

The Allen Restoration Project is a shared responsibility among MLGW, the city of Memphis, Shelby County, the Port Commission, and TVA. We entered into an agreement with these partners in 2016 as TVA owns only the plant, which we bought from MLGW in 1984, not the coal ash or the land where the ash currently sits.



TVA Is Committed to Protecting the Memphis Aquifer

Activities at the Allen Fossil Plant have not impacted the Memphis aquifer and we remain committed to protecting this important natural resource.



TVA Listens to Our Neighbors

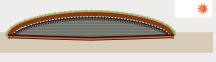
Operated by Republic Services, the South Shelby Landfill in Capleville, Tennessee meets our shared objectives of contracting an experienced landfill operator that values the community, prioritizes safety and environmental stewardship, and is located in a primary industrial area.



TVA's Plan Ensures Safe and Secure Coal Ash Management

The coal ash is stored in a highly engineered, fully permitted, lined landfill cell that is constructed and managed by Republic Services, an established waste management company with an excellent regulatory compliance and health and safety record. The landfill is fully permitted by the Tennessee Department of

Environment and Conservation.



TVA Puts Safety First

The safety of our workforce and the communities we serve is always a top priority. TVA has commissioned specially designed trucks that will be used exclusively for the Allen restoration project. The trucks have impermeable beds that are water-tight and they include secure cover systems that prevent fugitive dust. The trucks move through a wash station, so they are clean before entering public roads. The coal ash is transported by Republic Services using a 19-mile route that is predominantly on main roads and major highways to the South Shelby Landfill in Capleville, Tennessee.



For more information, go to www.tva.com/allen or email allenproject@tva.gov

What They're Saying About the Allen Restoration Project

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The South Shelby Landfill is demonstrated to be safe and protective. It meets all Subtitle D requirements. It meets TDEC's requirements which are over and above Subtitle D requirements, and those designs are known to be protective. So, our expectation is it will be protective. And we'll be out there monitoring to make sure that things get filled correctly.

We've already been out there during construction to make sure it was constructed correctly, and it'll be filled and closed and protected. We think that this is - in fact there's a whole lot of evidence to support our way of thinking – that the material is going to be moved to South Shelby and disposed of and capped and sealed off in a very environmentally protective way. We're very comfortable with that...

We are in full agreement that the direction that this project is going – the removal of the ash, the putting it in a safe facility – that is the right direction to go. That is the right thing for the citizens of the state of Tennessee.

Pat Flood, Tennessee Department of Environment and Conservation (TDEC) Senior Advisor



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[T]hese routes were carefully selected, these are well-traveled routes...these routes were selected to have the least amount of impact on the community so there's not very many residences or neighborhoods near the route.

Jason West, General Manager, Republic Services



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I did extensive looking at this before they started moving this and I was doing some conference calls with the people who are in TDEC... They told me that this was a safe place to put it and I believe these guys.

Dr. Jeff Warren, Memphis City Council Member



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Living in Hickory Hill, I travel to Whitehaven quite a bit so I travel Shelby Drive [which is part of the haul route] so I have no choice but to make this successful because this is my neighborhood. This is my family. These are my friends for over 26 years. Memphis is so important to me. I love Memphis and I love what I do for TVA, this mission of service. So basically, I want to say that I'm responsible, and I'm on it.

Angela Austin, TVA Construction Manager, Allen Restoration Project



