

McIntosh, Cheryl (EEC)

From: Monte R Farmer <monte_farmer@windstream.net>
Sent: Monday, February 12, 2018 2:42 PM
To: Cummins, Jeff (EEC)
Subject: CAP for Blue Ridge Landfill in Estill County

Dear Mr. Cummins,

Reluctantly, I must take the position that removal of the T-NORM material at Blue Ridge Landfill is the best solution for this community. I am concerned that leaving it in place would create future problems with the leachate and ground water from the site. This landfill drains almost equally into Calloway Creek and White Oak Creek. Both end up in the Kentucky River. The leachate is collected and treated by the local water plant. When the liner fails, as it eventually will, ground water may be released into these creeks and make its way into the river without monitoring or treatment. I find inadequate monitoring considering the half-life of Radium and the Radon gas produced by the TNORM.

I taught across the street at Estill County High School for 22 years. I also am a cancer survivor of a very rare form of bone cancer which metastasized to my lungs. I am intrigued that the material in the landfill causes just this type of illness. I hope that our state health officials are keeping up with cancer rates in this small county. I don't know the source of my cancer, but I certainly would not wish it on any child, teacher, or staff member at either of the schools located there. Parents are concerned. We need to get rid of any possible material which can contaminate our land, our water, and the very air we breathe. It is illegal here and should be removed.

Thank you for the opportunity to comment.

Monte R. Farmer, Retired Physics and Science Teacher, Estill County High School

