

5. TVA sampled the water downstream of the ~~slide area~~ ash pond at 11 sampling locations ~~to assess the risk to public health and risk to the environment.~~
6. Water sampling near the point of the ash ~~slide~~ pond indicates that the concentrations of toxic metals were below ~~established levels~~ established by the Tennessee Department of Environment and Conservation representing an acute threat to protect and fish and aquatic life. ~~from acute effects.~~ One of the eleven sample stations showed an elevated level of zinc. [Does this mean zinc was above TDEC levels? If so, it confuses the message here and this needs to be re-worded.]
7. Water sampling at the Kingston water treatment utility intake, located approximately 6 miles downstream of the incident, indicates that the water, with all chemicals meet normal treatment plant filtration, meets drinking water standards.
8. All samples for ~~M~~mercury ~~was~~ not indicated no detected ion at any of the below detectable levels at all sample locations. One of the eleven sample stations showed a slightly elevated level of zinc, but was located ~~furtherst~~ furthest from the ash slide area and will be retested. [Mercury does show on the report from the lab. We assume the less than metric reported means below detectable levels but be prepared to explain this because it is likely that TVA will end up releasing this report.]