

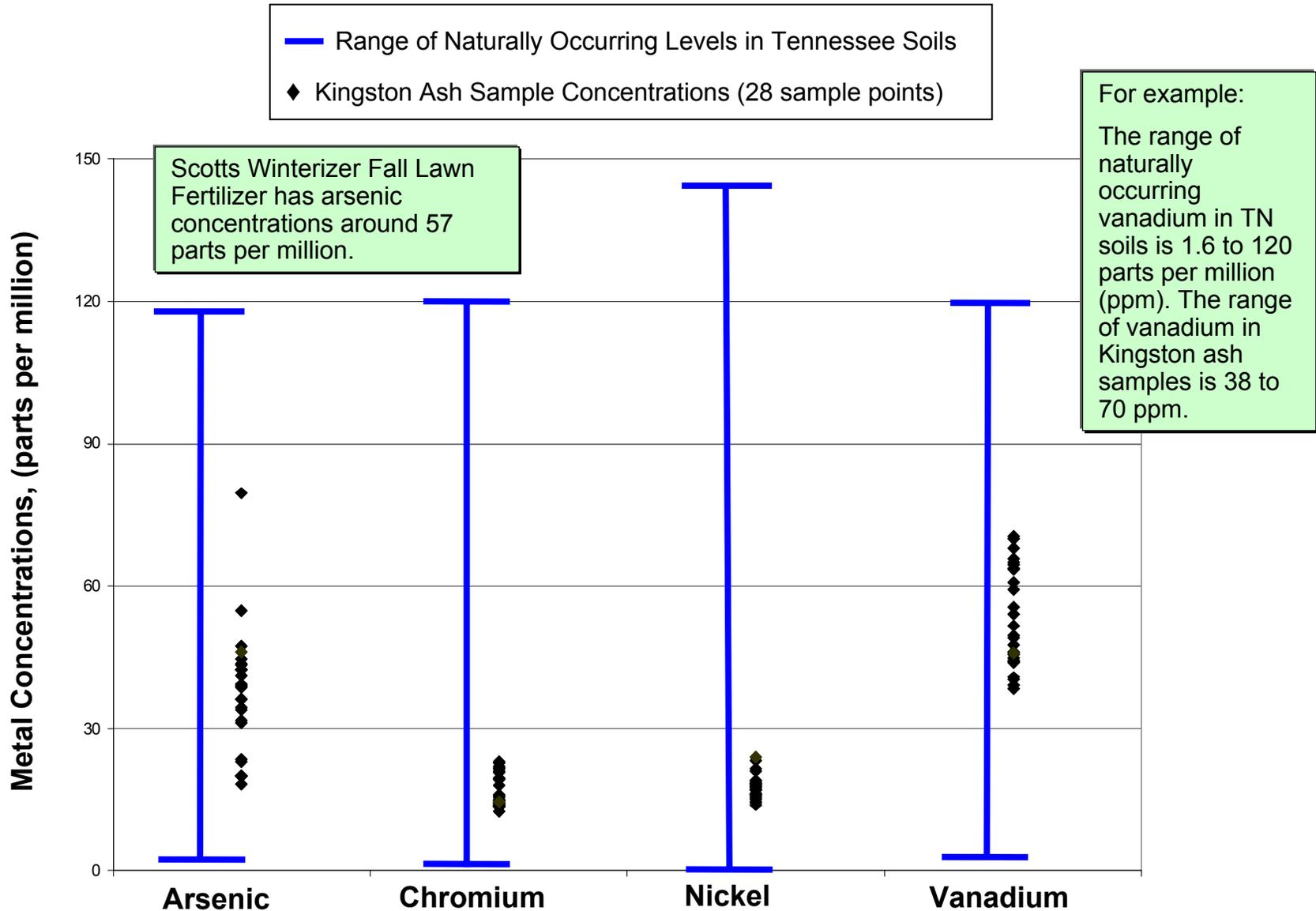
# Solids/Ash Sampling Results

---

- TVA has sampled the ash in the Kingston ash pond to fully characterize the released materials.
- Twenty-eight samples of ash were collected to determine the contaminants of concern.
- Analyses were performed to determine the total concentrations of metals contained in the ash.
- Results show that the total concentrations of metals in the ash are generally within or near the range of concentrations reported in naturally occurring soils in Tennessee.

# Kingston Ash vs. Soils in Tennessee\*

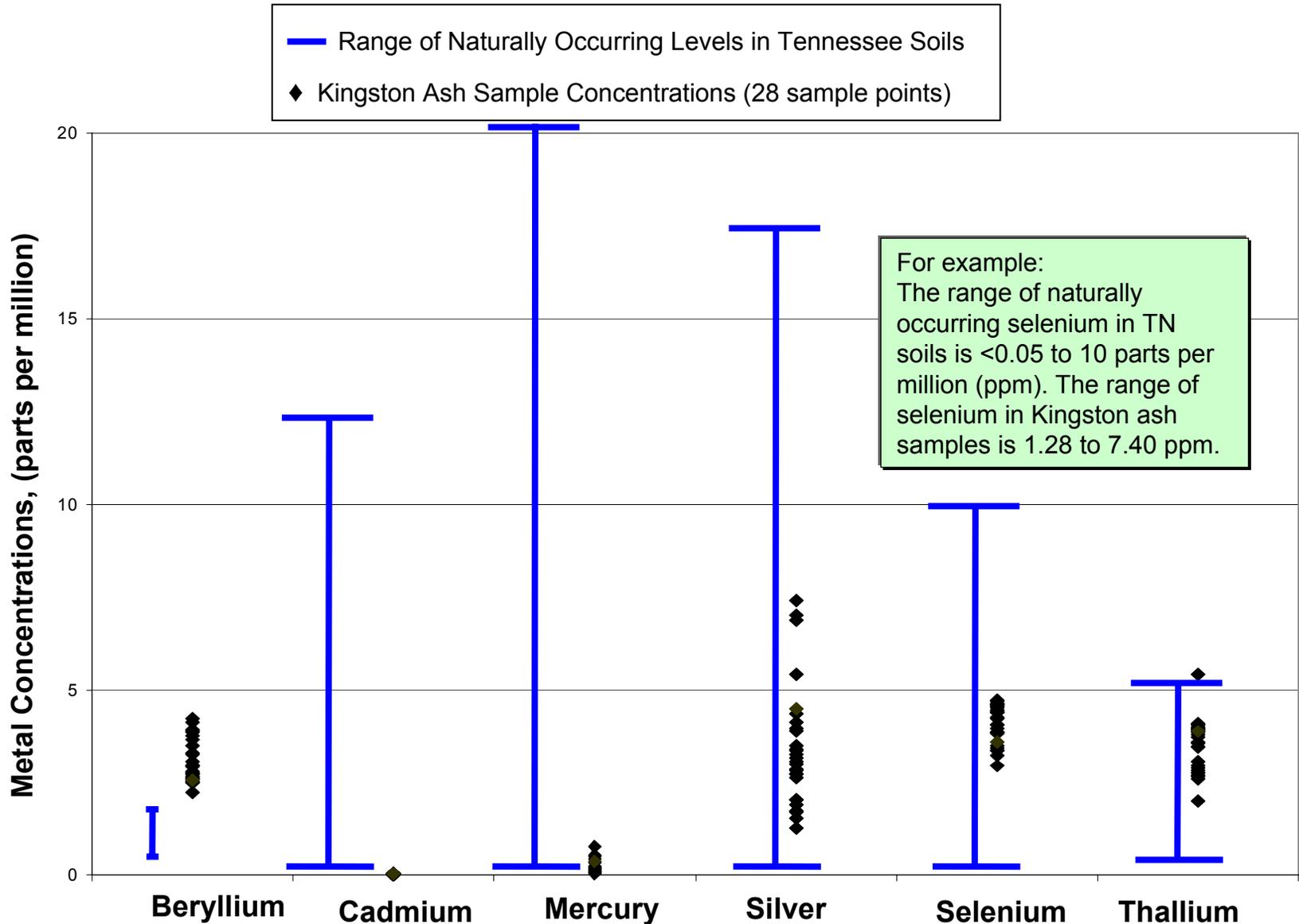
## Range of Metal Concentrations



\* "Hazardous Trace Elements in Tennessee Soils and Other Regolith", TDEC, Division of Geology, 2001

# Kingston Ash vs. Soils in Tennessee\*

## Range of Metal Concentrations



\* "Hazardous Trace Elements in Tennessee Soils and Other Regolith", TDEC, Division of Geology, 2001