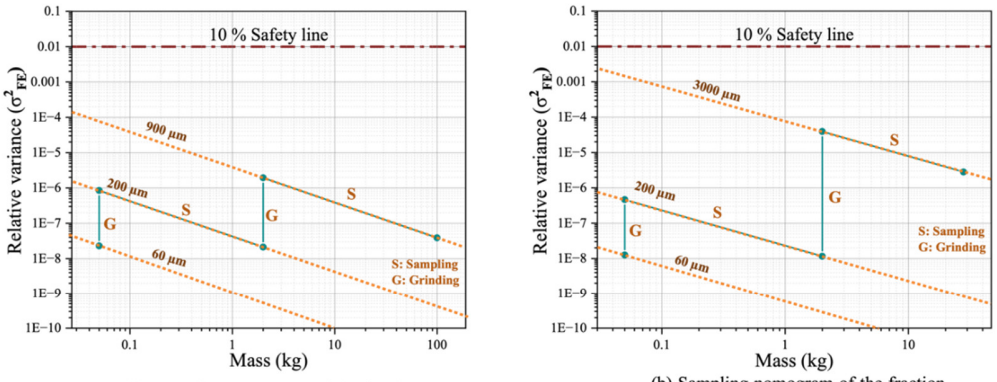
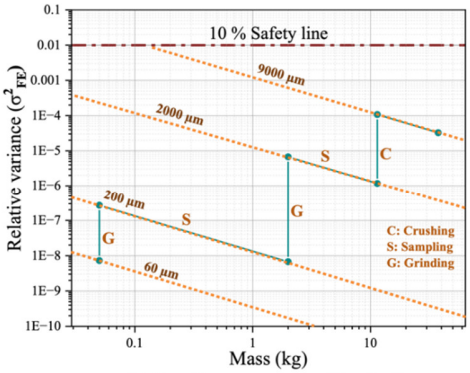
Phosphate Waste Rock Piles as a Secondary Resource: Insights into Composition and Strategic Element Potential

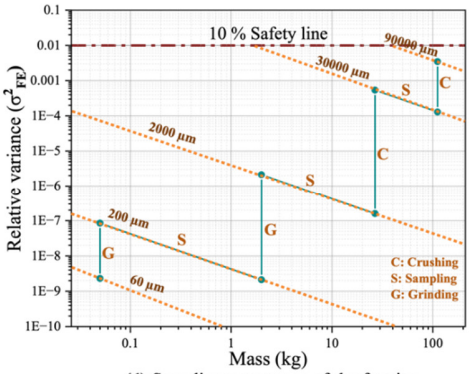


(a) Sampling nomogram of the fraction less than 1 mm.

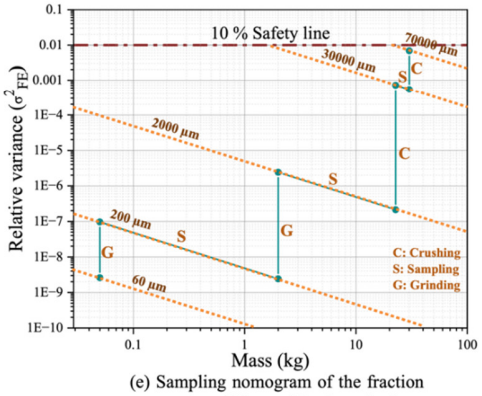
(b) Sampling nomogram of the fraction between 1 and 3.15 mm.



(c) Sampling nomogram of the fraction between 3.15 and 10 mm.



(d) Sampling nomogram of the fraction between 10 and 100 mm.



(e) Sampling nomogram of the fraction greater than 100 mm (Hand crushed).

Figure S1. Sampling nomogram of the five fractions of the composite sample.



Figure S2. Sampling grid used for sample collection.