Upper Columbia River Residential Soils Study: Soil Data, Lead and Arsenic Samples

Incremental composite soil samples: Soil taken from 30 locations in each decision unit (DU) were mixed together to make a single sample.

(b) (6)

(b) (6)

(b) (6)

(b) (6)

DU 201G
692 ppm of lead
21 ppm of arsenic
Recommend following Soil Safety Guidelines

(b) (6)

DU 201
447 ppm of lead
12 ppm of arsenic
Recommend following Soil Safety Guidelines

(b) (6)

(b) (6)

(b) (6)

DU 202
194 ppm of lead
4 ppm of arsenic
No action required

Dripline DU 201DL
104 ppm of lead
4 ppm of arsenic
No action required

N

0 40 Feet

Property Owner:
(b) (6)

Parcel(s):
(b) (6)

Property Boundary

Incremental Composite Sample Concentrations

Less than 250 ppm of lead and less than 20 ppm of arsenic. No action required.

Greater than 250 ppm of lead and/or greater than 20 ppm of arsenic. Recommend using the Soil Safety Guidelines described in the brochure included with this map.

Discrete Soil Sample Concentrations

Samples collected from 1 inch below surface down to about 6 inches deep.