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)

DU 1011
146 ppm of lead
4 ppm of arsenic
No action required

DU 1006
93 ppm of lead
5 ppm of arsenic
No action required

DU 1005
112 ppm of lead
5 ppm of arsenic
No action required

DU 1010
112 ppm of lead
5 ppm of arsenic
No action required

Dripline DU 1009DL
116 ppm of lead
5 ppm of arsenic
No action required

DU 1008
92 ppm of lead
4 ppm of arsenic
No action required

DU 1007
52 ppm of lead
4 ppm of arsenic
No action required

N

0 20 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.