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

(b) (6)

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

(b) (6)

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DU 319M
998 ppm of lead
29 ppm of arsenic
Recommend following Soil Safety Guidelines

(b) (6)

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Dripline DU 319DL
650 ppm of lead
19 ppm of arsenic
Recommend following Soil Safety Guidelines

(b) (6)

DU 317
230 ppm of lead
12 ppm of arsenic
No action required

(b) (6)

DU 318
454 ppm of lead
17 ppm of arsenic
Recommend following Soil Safety Guidelines

DU 317M
499 ppm of lead
22 ppm of arsenic
Recommend following Soil Safety Guidelines

DU 319
506 ppm of lead
18 ppm of arsenic
Recommend following Soil Safety Guidelines

N

0 160 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.