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

(b) (6) (b) (6)

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)

N

0 60 Feet

Property Owner:
(b) (6)

Parcel(s):
(b) (6)

(b) (6)

DU 3000
27 ppm of lead
2 ppm of arsenic
No action required

(b) (6)

DU 3003
295 ppm of lead
14 ppm of arsenic
Recommend following Soil Safety Guidelines

(b) (6)

DU 3001
371 ppm of lead
17 ppm of arsenic
Recommend following Soil Safety Guidelines

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.