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DRAFT

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-153-O2
11.3 ppm of Arsenic
354 ppm of Lead
Recommend Following Soil Safety Guidelines

DU-153-O5
19.6 ppm of Arsenic
286 ppm of Lead
Recommend Following Soil Safety Guidelines

DU-153-O1
23.4 ppm of Arsenic
296 ppm of Lead
Recommend Following Soil Safety Guidelines

DU-153-O3
17.9 ppm of Arsenic
207 ppm of Lead
No action required

DU-153-O6
12.5 ppm of Arsenic
95.7 ppm of Lead
No action required

DU-153-G1
11.5 ppm of Arsenic
99.2 ppm of Lead
No action required

DU-153-H1
19.9 ppm of Arsenic
265 ppm of Lead
Recommend Following Soil Safety Guidelines

DU-153-O7
20.6 ppm of Arsenic
339 ppm of Lead
Recommend Following Soil Safety Guidelines

DU-153-P1
18.4 ppm of Arsenic
263 ppm of Lead
Recommend Following Soil Safety Guidelines

LEGEND

Residence 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.

RAMBOLL ENVIRON

0 50 100 Meters

0 150 300 Feet

N

2016 Residential Soil Study
Lead and Arsenic Concentrations
Residence 153
Upper Columbia River, WA