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

DU-167-O5
8.24 ppm of Arsenic
211 ppm of Lead
No action required
(b) (6)

DU-167-O1
7.87 ppm of Arsenic
118 ppm of Lead
No action required
(b) (6) (6)

DU-167-O2
9.62 ppm of Arsenic
184 ppm of Lead
No action required
(b) (6)

DU-167-O6
11.7 ppm of Arsenic
293 ppm of Lead
Recommend Following Soil Safety Guidelines

DU-167-O3
11.5 ppm of Arsenic
266 ppm of Lead
Recommend Following Soil Safety Guidelines
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DU-167-O7
22.6 ppm of Arsenic
472 ppm of Lead
Recommend Following Soil Safety Guidelines
(b) (6)
(b) (6)

DU-167-O4
7.99 ppm of Arsenic
181 ppm of Lead
No action required

DU-167-O8
7.3 ppm of Arsenic
244 ppm of Lead
No action required
(6))

DU-167-O9
8.75 ppm of Arsenic
234 ppm of Lead
No action required
(b) (6)

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 75 150 Meters

0 250 500 Feet

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2016 Residential Soil Study
Lead and Arsenic Concentrations
Residence 167
Upper Columbia River, WA