Notes:
2. Imagery Source: Esri, DeLorme, NAVTEQ, TomTom, Intermap, Increment P Corp., GBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Oregon Department of Environmental Quality
Ken Foster Farm
Sherwood, Oregon

Site Location

Figure 1

March 2015
Notes:
1. Areas and volumes are rough estimates that are based on a limited number of samples and boring depths, and are only to be used for planning purposes and not for design use.
2. Most conservative risk based concentration for CrVI is 0.29 mg/kg.
3. mg/kg = milligrams per kilogram.
Notes:
1. Areas and volumes are rough estimates that are based on a limited number of samples and borings depths, and are only to be used for planning purposes.
2. Most conservative RBC for CrVI is 0.29 mg/kg.
3. mg/kg = milligrams per kilogram; RBC = risk-based concentration.

Legend

CrVI (mg/kg) | CrVI Contour (mg/kg) | Remedial Scenario
--- | --- | ---
<0.29 | 0.29 | CrVI > 1.5 mg/kg
0.29 - 0.9 | 0.9 | Area: 1,910 square yards
0.9 - 1.5 | 1.5 | Volume: 500 cubic yards
>1.5 | >1.5 | CrVI > 0.9 mg/kg (includes remedial areas > 1.5 mg/kg)
Tax Lot | | Area: 2,040 square yards
200 | Drive way | Volume: 740 cubic yards

Oregon Department of Environmental Quality
Ken Foster Farm
Sherwood, Oregon
Tax Lot 200 Point by Point
Basis Remedial Scenarios

Figure 4

October 2015
Legend

<table>
<thead>
<tr>
<th>CrVI (mg/kg)</th>
<th>CrVI Contour (mg/kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>≤0.29</td>
<td>0.29</td>
</tr>
<tr>
<td>&gt;0.29 - 0.9</td>
<td>0.9</td>
</tr>
<tr>
<td>&gt;0.9 - 1.5</td>
<td>1.5</td>
</tr>
<tr>
<td>&gt;1.5</td>
<td>100</td>
</tr>
</tbody>
</table>

Remedial Scenario

- CrVI > 1.5 mg/kg
  - Area: 230 square yards
  - Volume: 130 cubic yards
- CrVI > 0.9 mg/kg (includes remedial areas > 1.5 mg/kg)
  - Area: 960 square yards
  - Volume: 300 cubic yards
- CrVI > 0.29 mg/kg (includes remedial areas > 0.9 mg/kg and > 1.5 mg/kg)
  - Area: 2,270 square yards
  - Volume: 1,090 cubic yards

Notes:
1. Areas and volumes are rough estimates that are based on a limited number of samples and boring depths, and are only to be used for planning purposes and not for design use.
2. Most conservative RBC for CrVI is 0.29 mg/kg.
3. mg/kg = milligrams per kilogram; RBC = risk based concentration.
Notes:
1. Areas and volumes are rough estimates that are based on a limited number of samples and boring depths, and are only to be used for planning purposes and not for design use.
2. Most conservative RBC for CrVI is 0.29 mg/kg.
3. mg/kg = milligrams per kilogram.
4. RBC = risk based concentration
Legend

CrVI (mg/kg)
- ≤0.29
- >0.29 ≤0.9
- >0.9 ≤1.5
- >1.5

Groundwater well
Tax lot number

CrVI Contour (mg/kg) Remedial Scenarios
- 0.29
- 0.9
- 1.5

Tax Lot
Drive way

Ecological Hot Spot Remedial Action Area
Estimated Volume = 60 cubic yards
Estimated Area = 80 square yards

Notes:
1. Areas and volumes are rough estimates that are based on a limited number of samples and boring depths, and are only to be used for planning purposes and not for design use.
2. Most conservative RBC for CrVI is 0.29 mg/kg.
3. mg/kg = milligrams per kilogram; RBC = risk based concentration.
5. Imagery Source: Earth, DigitalGlobe, GeoEye, i-Cube, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community.

Oregon Department of Environmental Quality
Ken Foster Farm
Sherwood, Oregon

Tax Lot 700 Point by Point Basis Remedial Scenarios

Figure 7
October 2015
Legend

CrVI Contour (mg/kg)
- 0.29
- 0.9
- >0.9 - 1.5
- >1.5

Tax lot number
- Proposed Lot Boundary
- Proposed Lot Location
- Drive way

Remedial Scenario
- CrVI > 1.5 mg/kg
  - Area: 3,680 square yards
  - Volume: 2,040 cubic yards
- CrVI > 0.9 mg/kg (includes remedial areas > 1.5 mg/kg)
  - Area: 4,690 square yards
  - Volume: 2,560 cubic yards
- CrVI > 0.29 mg/kg (includes remedial areas > 0.9 mg/kg and > 1.5 mg/kg)
  - Area: 10,000 square yards
  - Volume: 6,190 cubic yards

Notes:
1. Areas and volumes are rough estimates that are based on a limited number of samples and boring depths, and are only to be used for planning purposes and not for design use.
2. Most conservative RBC for CrVI is 0.29 mg/kg.
3. mg/kg = milligrams per kilogram; RBC = risk based concentration.
Legend

<table>
<thead>
<tr>
<th>CrVI (mg/kg)</th>
<th>CrVI Contour (mg/kg)</th>
<th>Remedial Scenario</th>
<th>Ecological Hot Spot Remedial Action Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>≤0.29</td>
<td>0.29</td>
<td>CrVI &gt; 1.5 mg/kg</td>
<td>Estimated Volume = 100 cubic yards</td>
</tr>
<tr>
<td>&gt;0.29 - ≤0.9</td>
<td>0.9</td>
<td>Area: 9 square yards</td>
<td></td>
</tr>
<tr>
<td>&gt;0.9 - ≤1.5</td>
<td>1.5</td>
<td>Volume: 0 cubic yards</td>
<td></td>
</tr>
<tr>
<td>&gt;1.5</td>
<td>Drive way</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1200 Tax lot number

Notes:
1. Areas and volumes are rough estimates that are based on a limited number of samples and boring depths, and are only to be used for planning purposes and not for design use.
2. Most conservative RBC for CrVI is 0.29 mg/kg.
3. mg/kg = milligrams per kilogram; RBC = risk based concentration.

Oregon Department of Environmental Quality
Ken Foster Farm
Sherwood, Oregon
Tax Lot 1200 Point by Point
Basis Remedial Scenarios

Figure 9

October 2015
1. Areas and volumes are rough estimates that are based on a limited number of samples and boring depths, and are only to be used for planning purposes and not for design use.
2. Most conservative RBC for CrVI is 0.29 mg/kg.
3. In mg/kg = milligrams per kilogram; RBC = risk based concentration.

Notes:

Legend

- CrVI (mg/kg)
  - ≤0.29
  - >0.29 - ≤0.9
  - >0.9 - ≤1.5
  - >1.5

- CrVI Contour (mg/kg)
  - 0.29
  - 0.9
  - 1.5

- Remedial Scenario
  - CrVI > 1.5 mg/kg
    - Area: 230 square yards
    - Volume: 230 cubic yards
  - CrVI > 0.9 mg/kg (includes remedial areas > 1.5 mg/kg)
    - Area: 420 square yards
    - Volume: 420 cubic yards
  - CrVI > 0.29 mg/kg (includes remedial areas > 0.9 mg/kg and > 1.5 mg/kg)
    - Area: 910 square yards
    - Volume: 910 cubic yards