









Projection: Oregon State Plane North Datum: North American Datum of 1983

- Datum: North American Datum of 1983
  Date: January 2, 2009

  1. The locations of all features shown are approximate.
  2. DPSC = Downtown Portland Sediment Characterization.
  3. PP&R = Portland Parks & Recreation.
  4. LWG = Lower Willamette Group.
  5. ECSI = Environmental Cleanup Site Information (information current as of February 19, 2008).
  6. LWG core and grab information obtained from LWG SCRA Combo as of August 28, 2008.
  7. PGE Station L sediment cap boundary approximated based on PGE Station L Phase II Final Report (CH2MHill, 1991).
- (November 3, 2008).

  9. Analyte percentiles calculated based on the combined DPSC, PP&R, and LWG data from RM 12 to RM 16.

  10. Cores with multiple sections analyzed depict percentiles for the highest concentrations detected.

  11. Samples with multiple values, such as field QC splits and reanalyzed samples, were averaged as described in the Field and Data Report.

  12. Outfall data obtained from the LWG's GIS shapefile entitled "Outfall\_Oct\_08.shp". Original
  - source of information provided by the City of Portland in June of 2005. Stormwater pipeline data were provided to GSI Water Solutions by the City of Portland in February of 2008. As data were compiled from a variety of sources, no warranty is made as to the accuracy, reliability or completeness of these data. Conveyance system information can be accessed at www.portlandmaps.com.

## **Concentrations of Total Butyltins**

0 - 50th Percentile (>MDL - 0.3 ug/kg)

>50th - 75th Percentile (>0.3 - 2.5 ug/kg)

>75th - 90th Percentile (>2.5 - 10.6 ug/kg)

>95th - 100th Percentile (>26.1 - 3121 ug/kg)

Not Detected above Method Detection Limit (MDL)

>90th - 95th Percentile (>10.6 - 26.1 ug/kg)

## Figure 6-3e **Total Butyltin Concentrations** in Sediment Map

## **Downtown Portland Sediment Characterization Field and Data Report**

River Mile 15 to 16

Willamette River Portland, Oregon

## **LEGEND**

- DPSC or LWG Core Location
- DPSC or LWG Grab Location
- PP&R Core Location
- DEQ Cleanup Site (ECSI#/Name)
- City Outfall
- Other Outfall
- Stormwater Pipeline
- Abandoned Stormwater Pipeline
- PGE Station L Sediment Cap, Approximate
- Zidell DEQ Sediment Management Area River Mile (RM)





