

**APPENDIX C  
DESCRIPTION OF ELECTRONIC DELIVERABLES  
AND  
CONTAMINANT SITE INVENTORY INFORMATION**



## APPENDIX C

### DESCRIPTION OF ELECTRONIC DELIVERABLES

#### **Geographic Information Systems (GIS) Database**

These files are presented in the form of a geodatabase. The geodatabase contains all spatially referenced data used to generate the Figures for this report. Information concerning the source data for these files can be obtained by viewing the metadata associated with each dataset (in ArcCatalog™). Each shapefile contains descriptive attributes.

A brief overview of files contained in the geodatabase (GIS shapefiles) is as follows:

- Geologic Data
  - Surficial geology (WA Dept. of Natural Resources)
  - Extent of Vashon Till (Interpreted)
  - Cross-section locations
- Hydrogeologic Data
  - Groundwater contours
  - Hydraulic conductivity and transmissivity distributions
  - Groundwater model cross-sections
  - Groundwater model boundary conditions
  - Recharge distributions
- Infrastructure and Well Capture Zones
  - Production and monitoring well locations
  - Modeled capture zones for production wells
- Elements of the Contaminant Source Inventory (CSI)
  - Potential contaminant sources identified in the CSI

#### **Environmental Data Resources (EDR) Report**

The report provided by Environmental Data Resources (EDR) was used to complete the contaminant source inventory (CSI). The EDR report contains detailed files from multiple databases for each potential contaminant source. Sites identified based on a “cluster” number. Therefore, each site does not have a unique identification number. Unique identifiers were created during analysis and interpretation of the EDR report. In order to correlate a site identified in the tables and Figures developed for the CSI (Section 4.0), Table C-1 must be queried. Table C-1 provides the relationship between “Map ID” and EDR ID. Once the EDR ID is obtained, the unique site can be located by viewing the details of each site within a cluster identified by the EDR ID. Note that there is no EDR ID for heating oil tanks, DOH wells, and septic systems



as these databases are not included in the report provided by EDR. Sites identified solely from the windshield survey or previous wellhead protection plan are also not included in the EDR report.