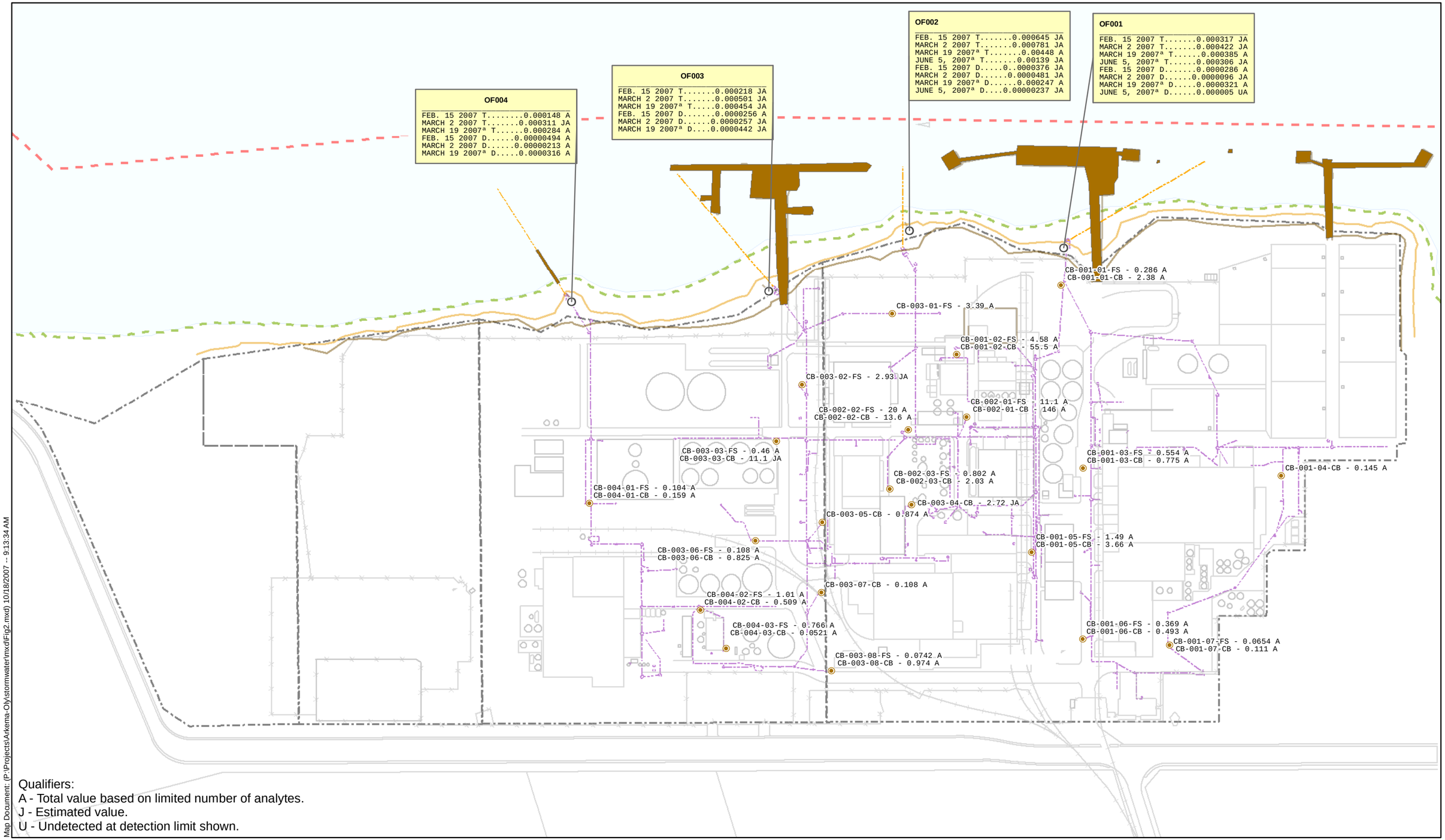
APPENDIX D

FIGURES FROM PREVIOUS REPORTS



Qualifiers:
A - Total value based on limited number of analytes.
J - Estimated value.
U - Undetected at detection limit shown.

Map Document: (P:\Projects\Arkema-Oly\stormwater\mxd\Fig2.mxd) 10/18/2007 -- 9:13:34 AM

integral consulting inc.

0 100 200
Feet

Parshall Flumes
Sampled Catch Basin

Outfall Number
Filter sock sample
Concentration
CB-003-08-FS - 31.4
CB-003-08-CB - 7.21
Station
Catch basin sample

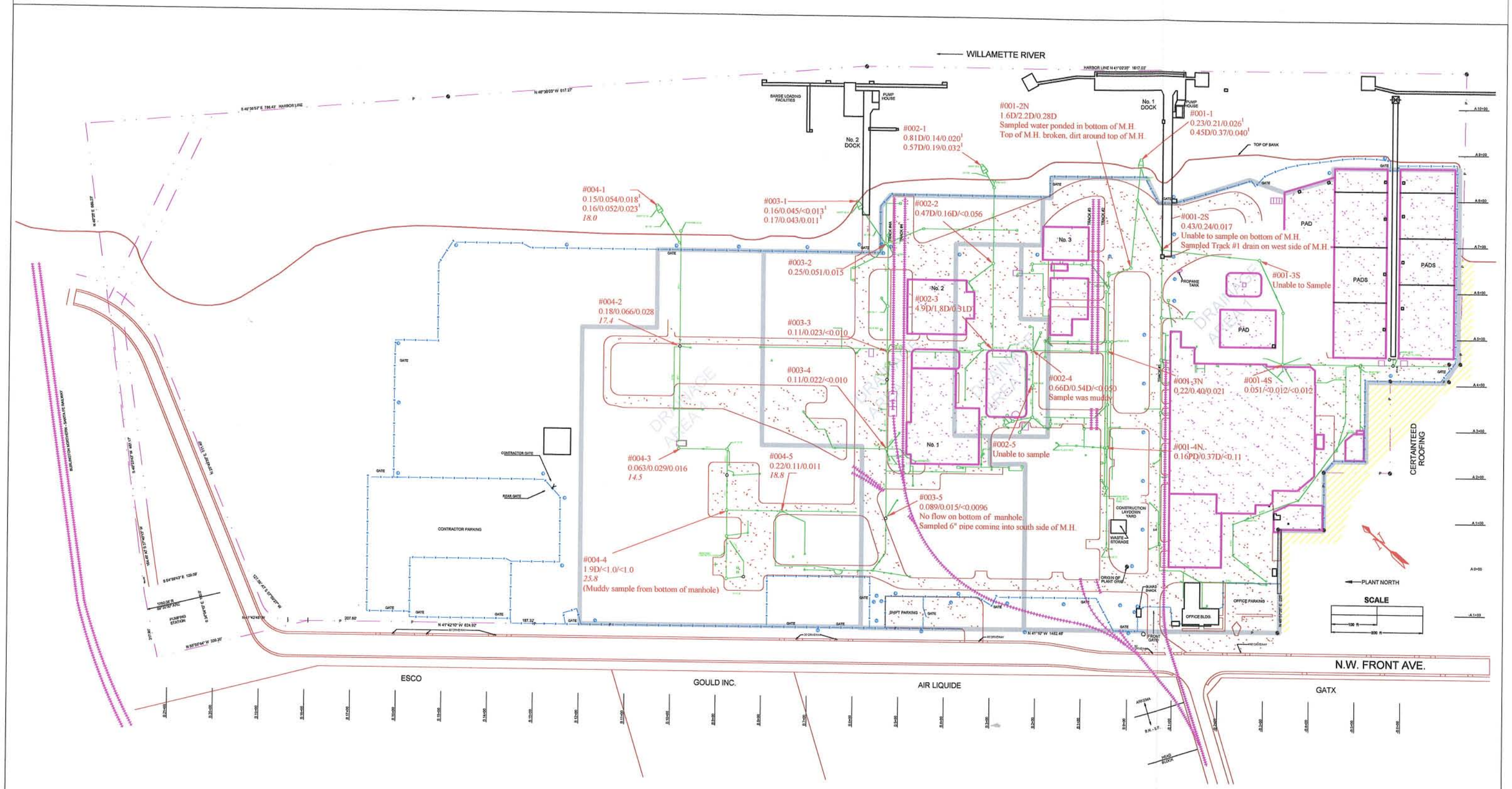
Dissolved Concentration
Sample Date
March 2 2007 D.....
March 19 2007 T....
Total Concentration

ª First flush event
Stormwater concentrations expressed in milligrams per liter.
Sediment concentrations expressed in milligrams per kilogram.

DDx= Sum of 4,4'-DDT, 4,4'-DDE, and 4, 4'-DDD

Ordinary High Water
Top of Bank
12ft Contour
Lot Boundary
Navigation Channel
Storm Drain
E-Sewer-L

Figure 2
DDx Concentrations in Stormwater and Catch Basin and Filter Sock Sediments



STORMWATER LEGEND

#001-1 = Sample from No. 1 sewer at first location
DDT/DDE/DDD in ug/L
10.1 = Hexavalent chromium in ug/L
[1] = Field Duplicate
D = The reported result is from a Dilution
DRAINAGE AREA (approx)
Indust, Sewer, Drain, Manhole

LEGEND

LEGAL BOUNDARY, EASEMENT
FOUNDATIONS, ASPHALT PADS, IMPERVOUS
STREETS, PARKING AREAS, IMPERVIOUS
RAILROAD
FENCE
LIGHT POLE, POWER POLE

ARKEMA
Arkema Inc, 6400 NW Front Ave, Portland, OR 97210

FIGURE 3

DRAWN BY: JMB DATE: 04/29/05 SCALE: 1" = 200'
DWG No. P - 003 - 00052 REV. 3 APPROVED

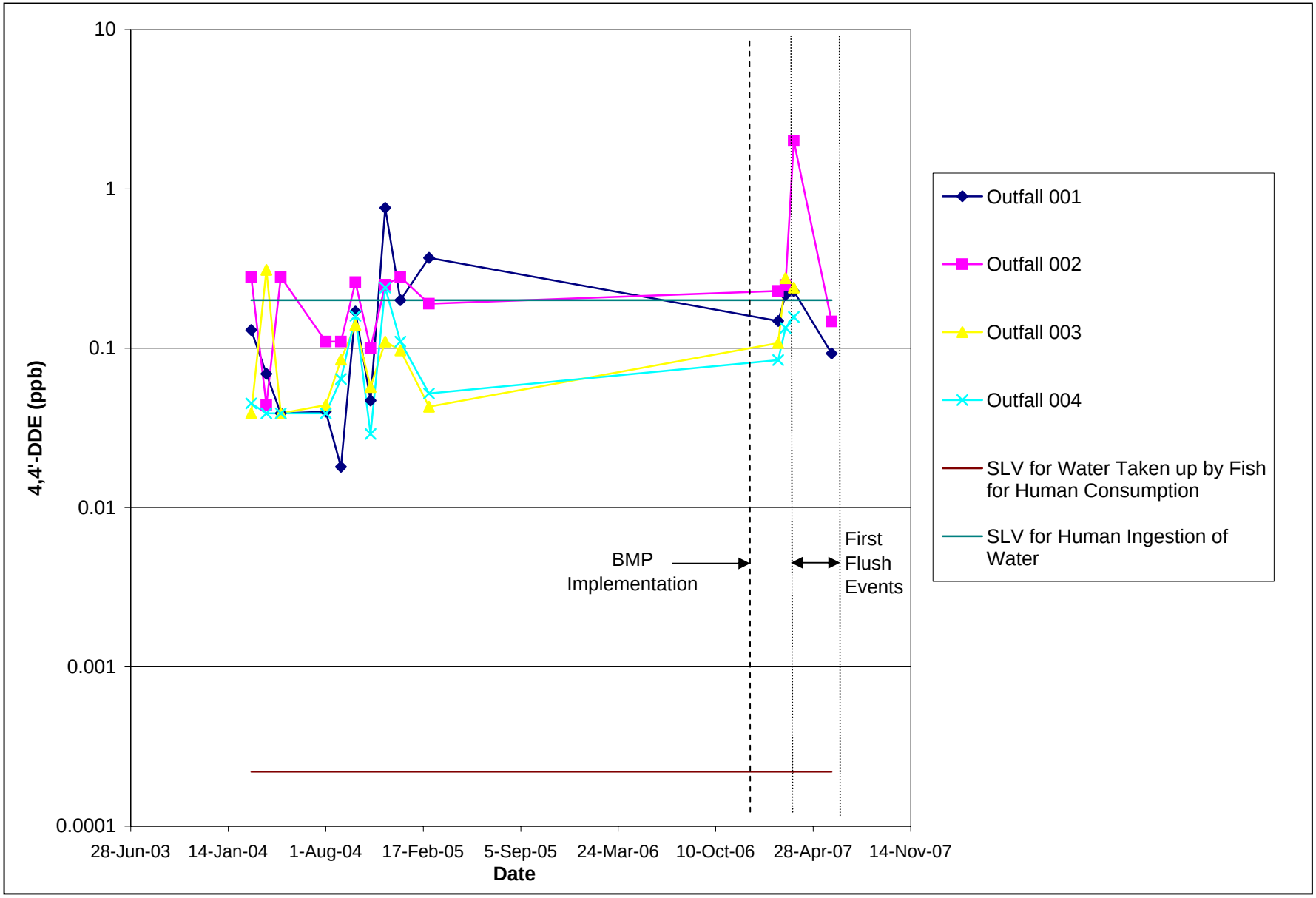


Figure 5. Time Plot of 4,4'-DDE Concentrations in Stormwater

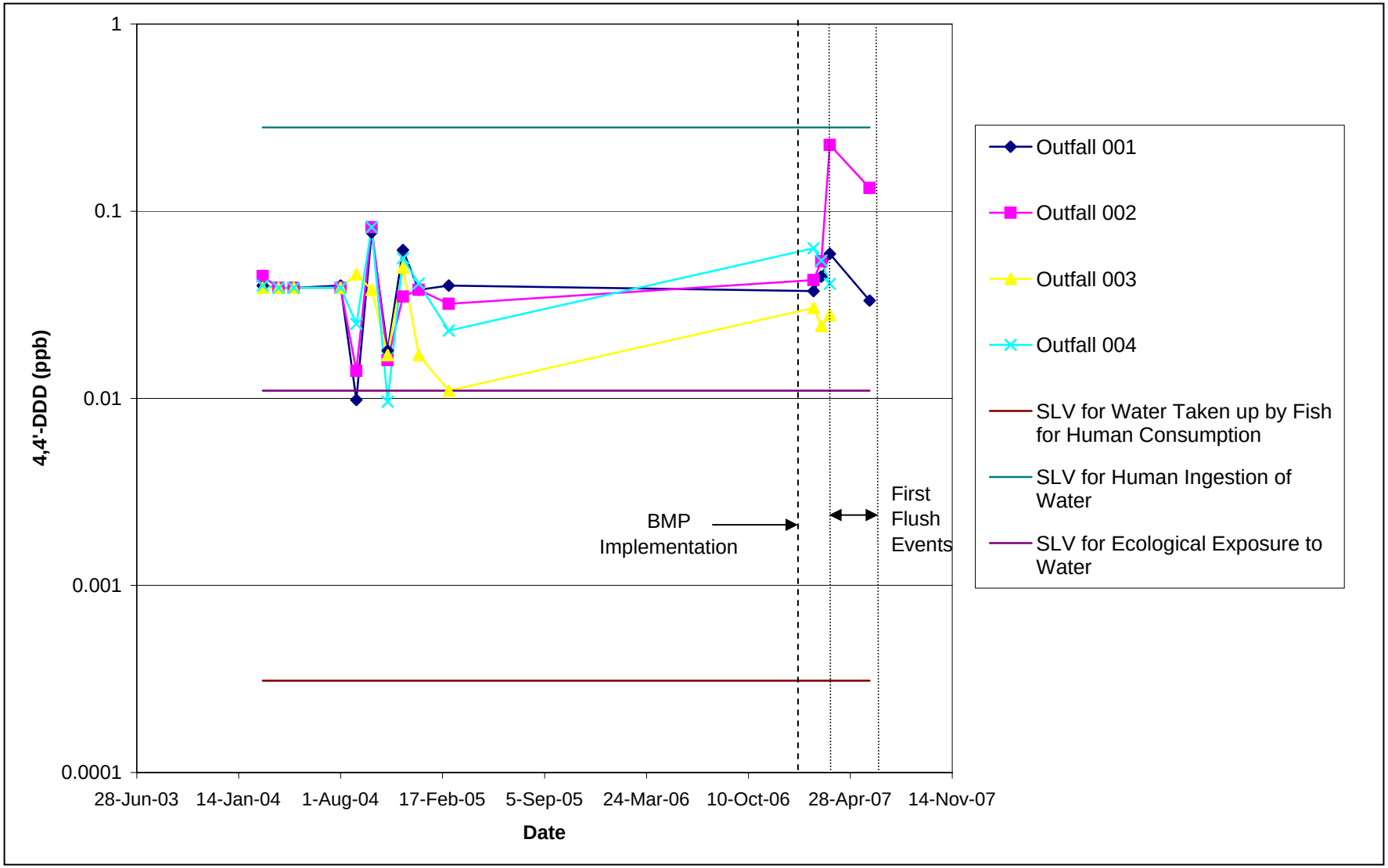


Figure 6. Time Plot of 4,4'-DDD Concentrations in Stormwater

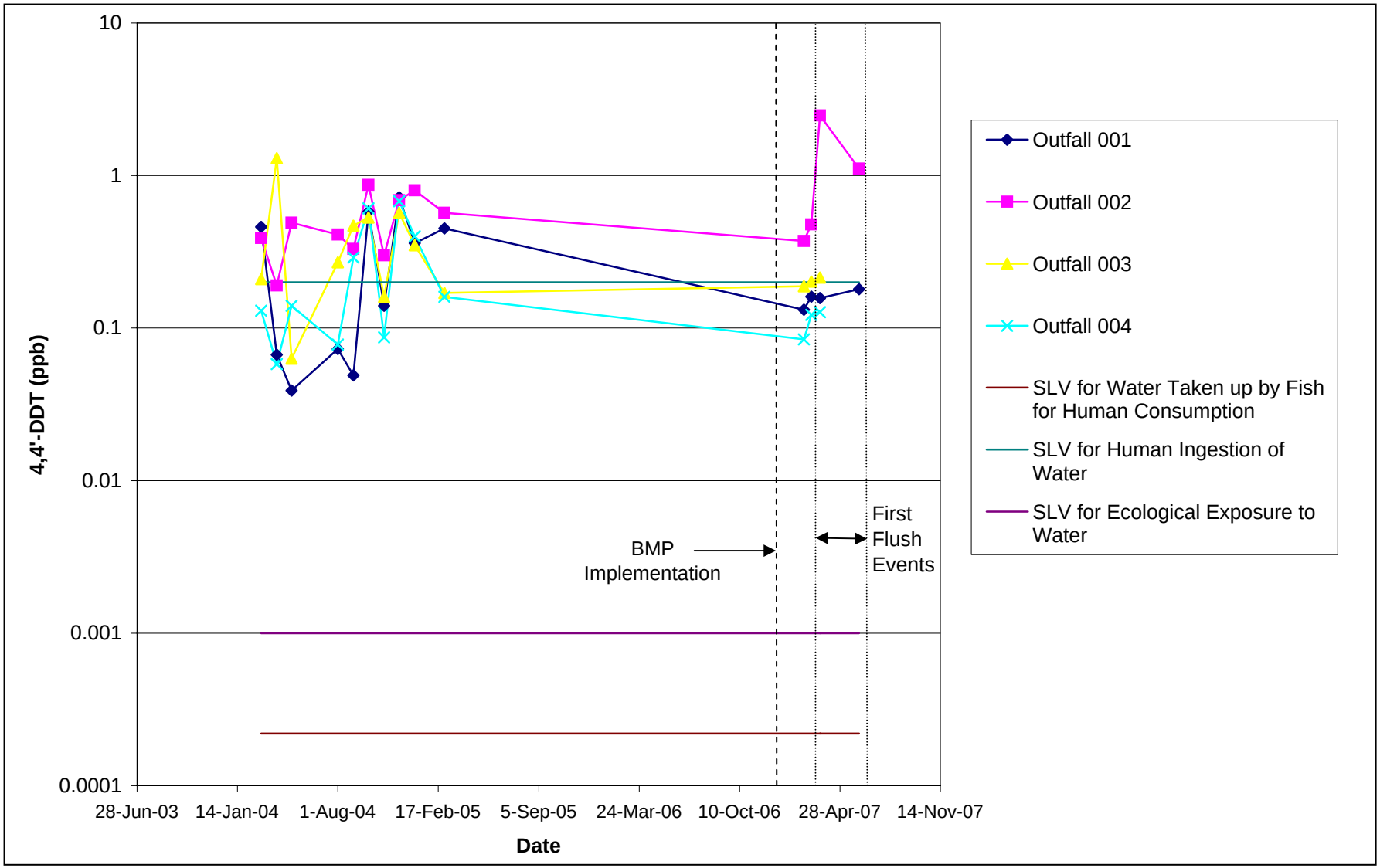


Figure 7. Time Plot of 4,4'-DDT Concentrations in Stormwater

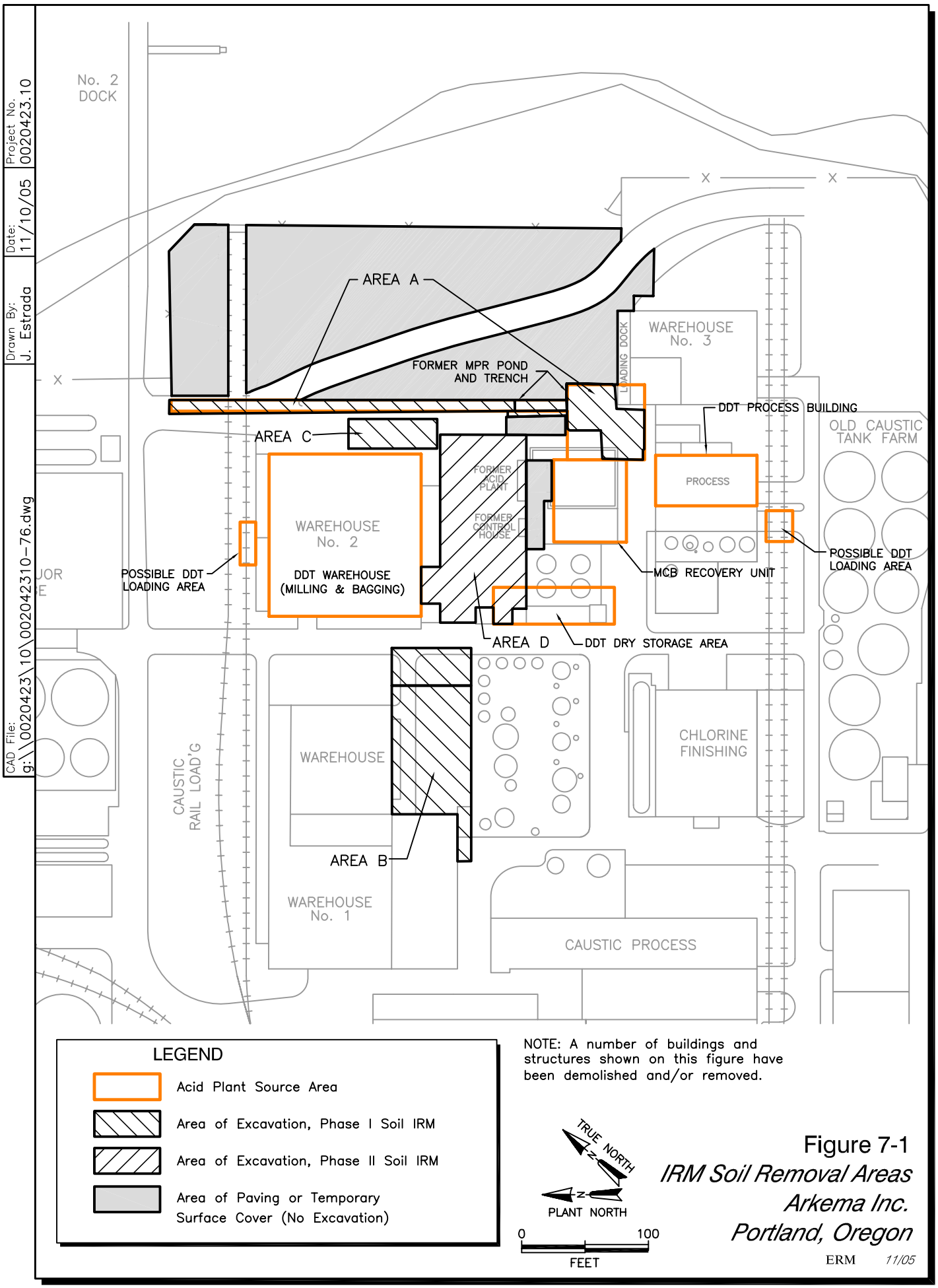


Figure 7-1
IRM Soil Removal Areas
Arkema Inc.
Portland, Oregon