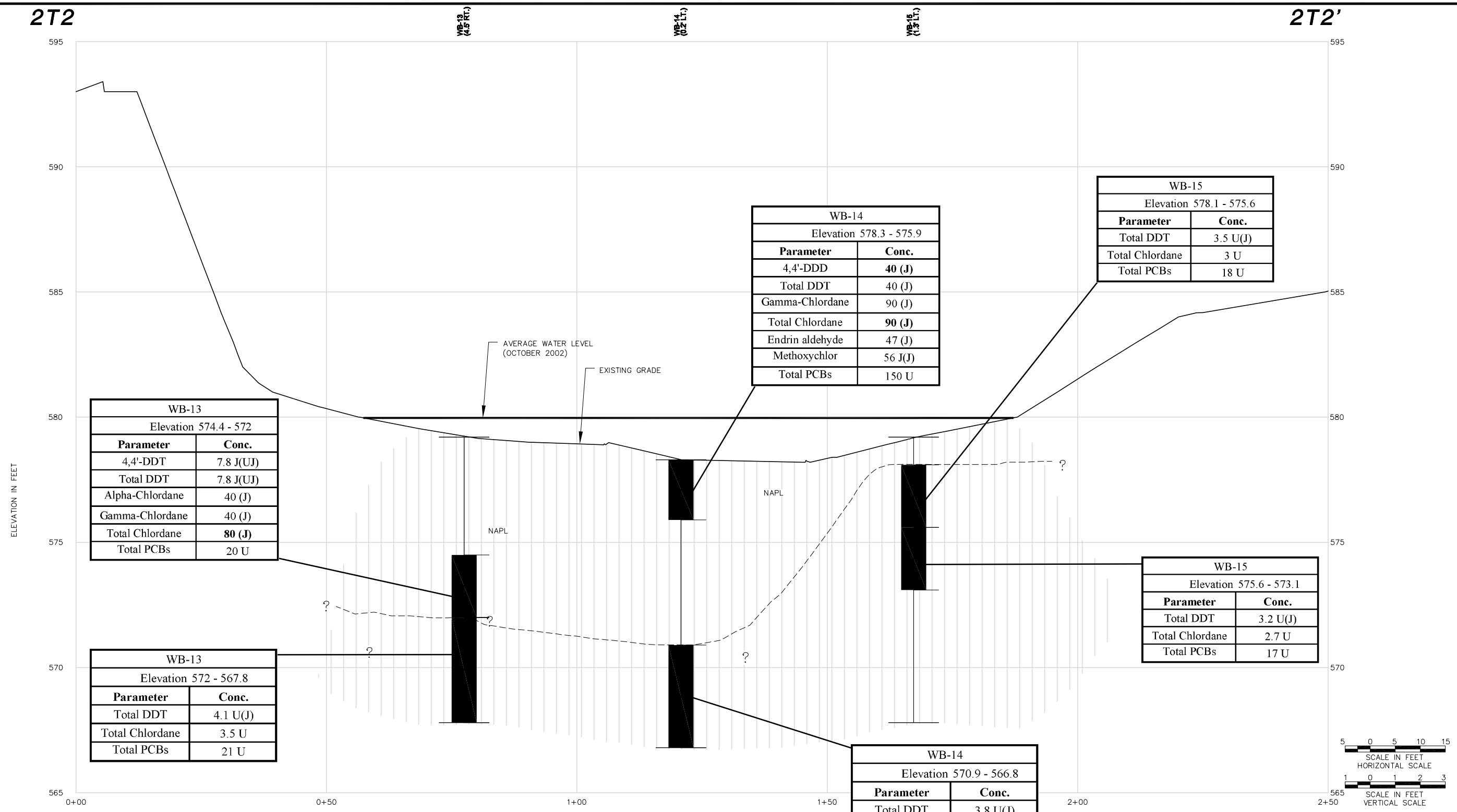

WB-13	
Elevation 574.4 - 572	
Parameter	**Conc.**
4,4'-DDT	7.8 J(UJ)
Total DDT	7.8 J(UJ)
Alpha-Chlordane	40 (J)
Gamma-Chlordane	40 (J)
Total Chlordane	**80 (J)**
Total PCBs	20 U

WB-13	
Elevation 572 - 567.8	
Parameter	**Conc.**
Total DDT	4.1 U(J)
Total Chlordane	3.5 U
Total PCBs	21 U

WB-14	
Elevation 578.3 - 575.9	
Parameter	**Conc.**
4,4'-DDD	**40 (J)**
Total DDT	40 (J)
Gamma-Chlordane	90 (J)
Total Chlordane	**90 (J)**
Endrin aldehyde	47 (J)
Methoxychlor	56 J(J)
Total PCBs	150 U

WB-14	
Elevation 570.9 - 566.8	
Parameter	**Conc.**
Total DDT	3.8 U(J)
Total Chlordane	3.2 U
Total PCBs	19 U

WB-15	
Elevation 578.1 - 575.6	
Parameter	**Conc.**
Total DDT	3.5 U(J)
Total Chlordane	3 U
Total PCBs	18 U

WB-15	
Elevation 575.6 - 573.1	
Parameter	**Conc.**
Total DDT	3.2 U(J)
Total Chlordane	2.7 U
Total PCBs	17 U

U = NON DETECTED
J = ESTIMATED
LT. = DISTANCE LEFT OF TRANSECT
RT. = DISTANCE LEFT OF TRANSECT
UNITS = µg/kg = ppb
CONC. = CONCENTRATION
NAPL = NON-AQUEOUS PHASE LIQUID
SAMPLE INCREMENT
NATIVE BOUNDARY
AVERAGE WATER LEVEL (OCTOBER 2002)

LEGEND

- SILTY SANDS
- ORGANIC SILTS
- WELL-GRADED SANDS
- INORGANIC SILTS AND FINE SANDS
- POORLY GRADED GRAVELS
- INORGANIC CLAY
- SILTY GRAVELS
- HIGHLY ORGANIC SOILS

NOTES

1. ELEVATIONS ARE NGVD 29
2. VERTICAL EXAGGERATION = 5
3. CONCENTRATIONS INCLUDED IN TABLES ARE DETECTED VALUES ONLY, WITH THE EXCEPTION OF TOTALED VALUES. COMPLETE DATA TABLES ARE INCLUDED IN APPENDIX A.

WEST BRANCH OF THE GRAND CALUMET RIVER
FIGURE 4-6C
REACH 2 TRANSECT T2
PESTICIDES/TOTAL PCBS CONCENTRATIONS

FOSTER WHEELER ENVIRONMENTAL CORPORATION

DESIGNED: –
DRAWN: AEC
CHECKED: –
APPROVED
DATE: 8/1/03
SCALE: AS NOTED
DRAWING NO. MGCAXS06
- / -

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