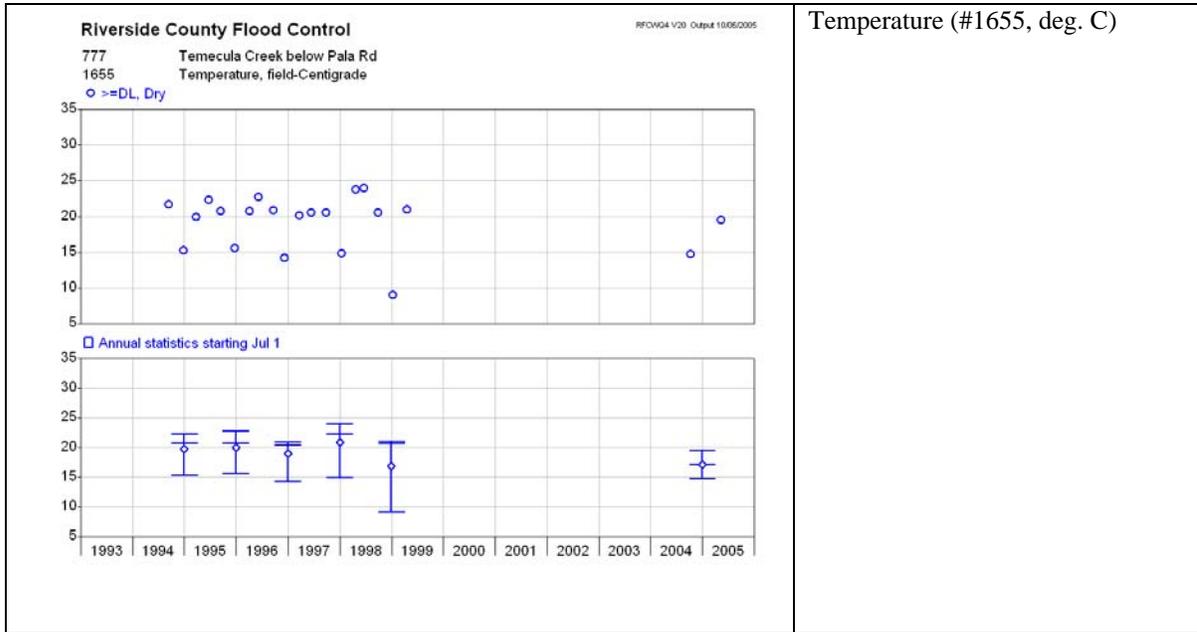


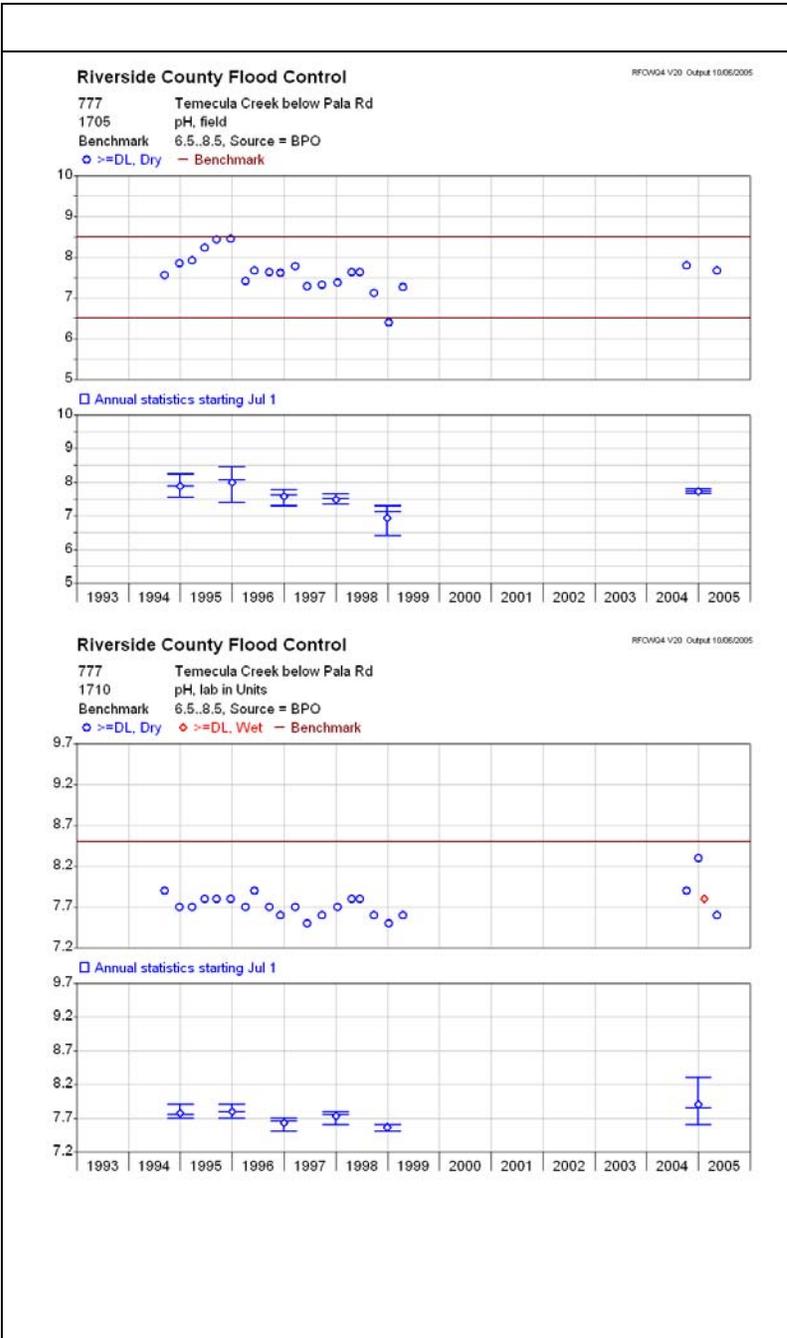
Triad - Station Name: Temecula Creek below Pala Road

Hydron Reference #: 777

Data Analysis

The detailed data analyses below are for Core monitoring parameters identified in M&RP No. R9-2004-001 [II.A.I.1.h)].

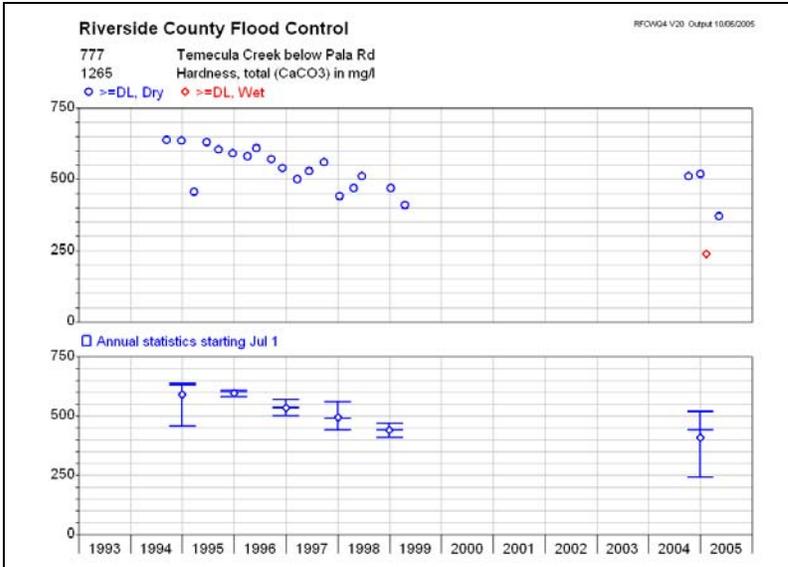




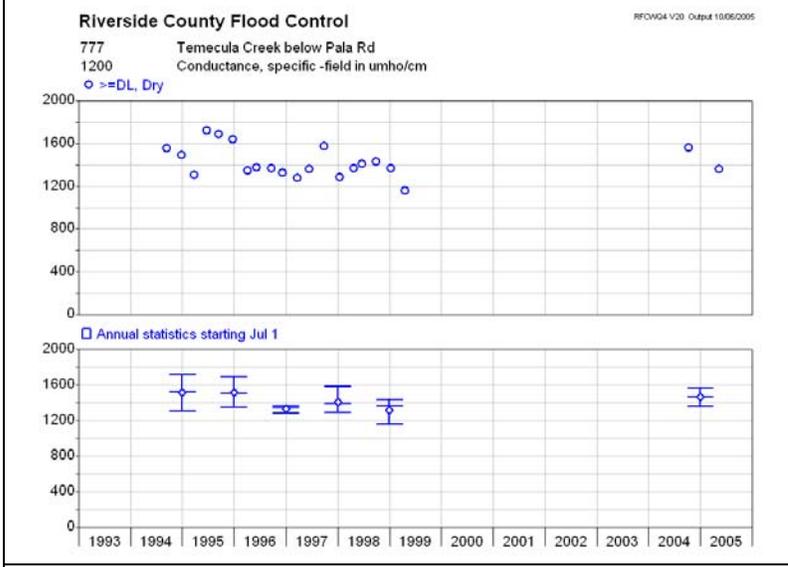
Temperature (#1660, deg F)

pH(#1705, field; #1710, lab)

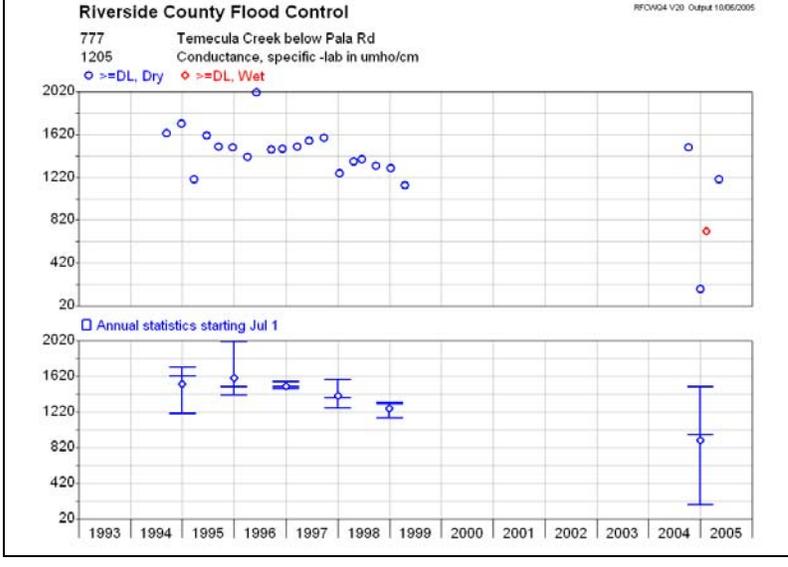
Exceedences in both field and lab turbidity noted at stations 768, 769, 776, 779, and 404. Exceedences in only field pH noted at stations 828, 777, and 778. Exceedences in only lab pH noted at stations 771 and 772.



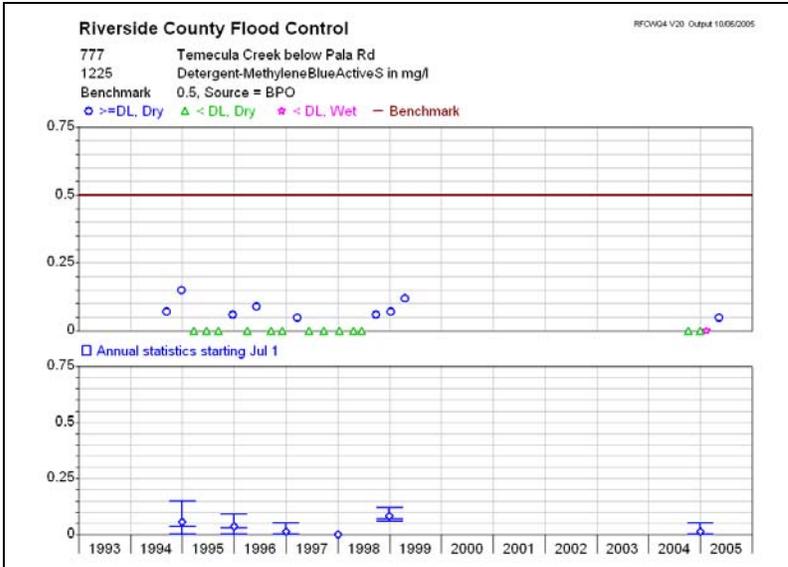
Total Hardness(1265)



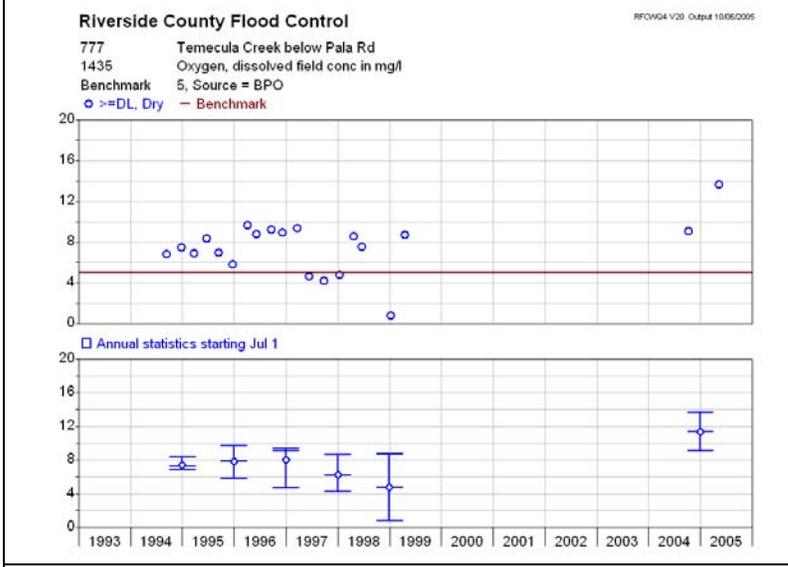
Sp. Conductance, field(1200)



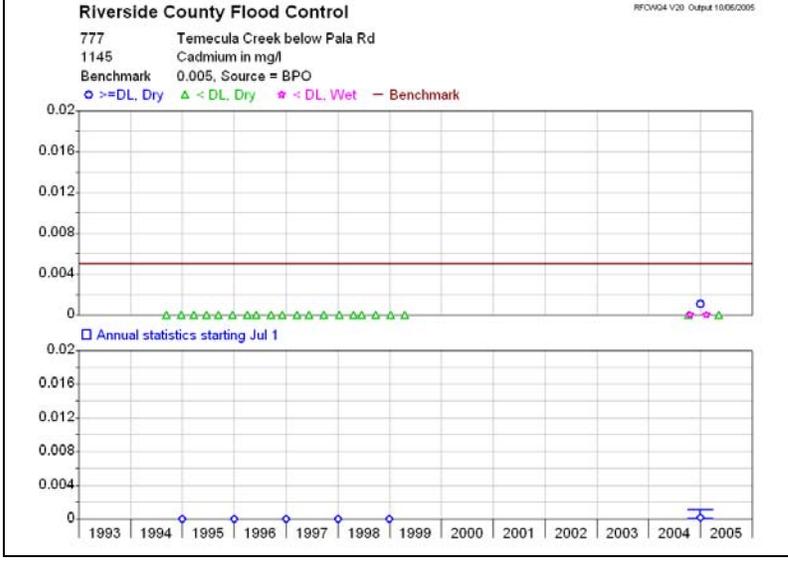
Sp. Conductance, lab (1205)



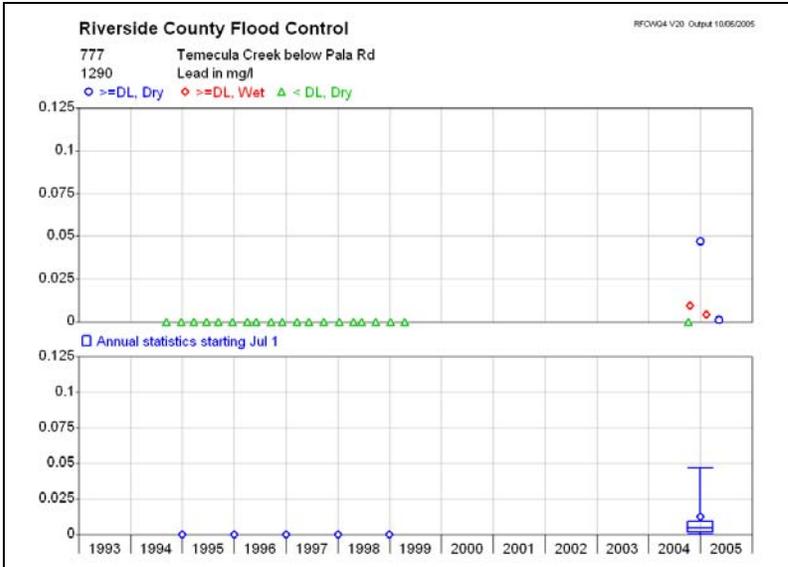
MBAS (1225)



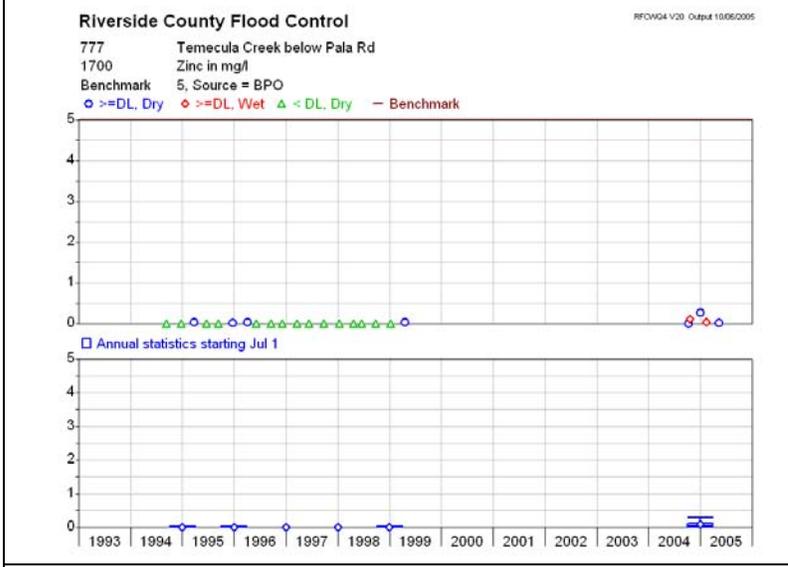
Dissolved Oxygen(1435)



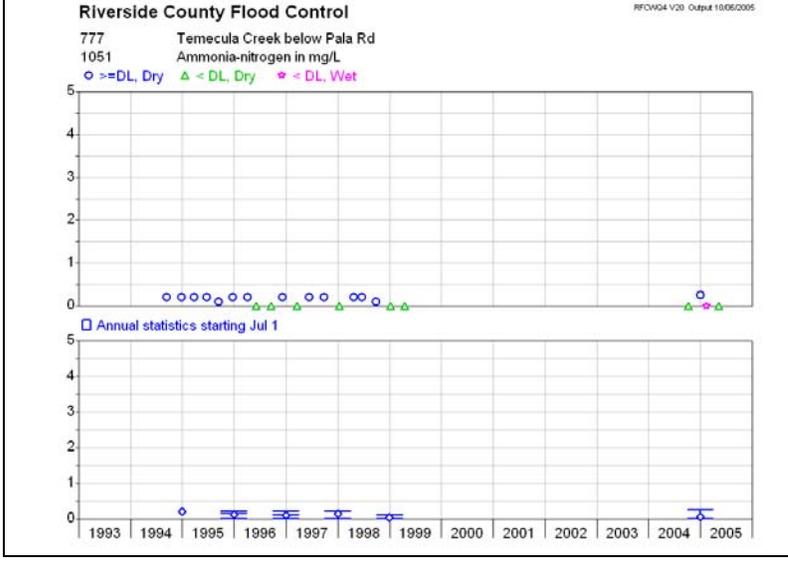
Total Cadmium(1145)



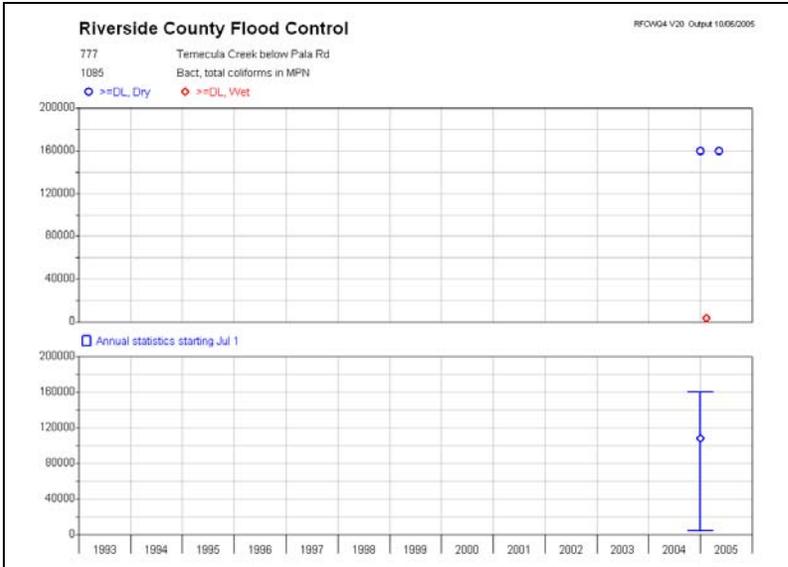
Total Lead (1290)



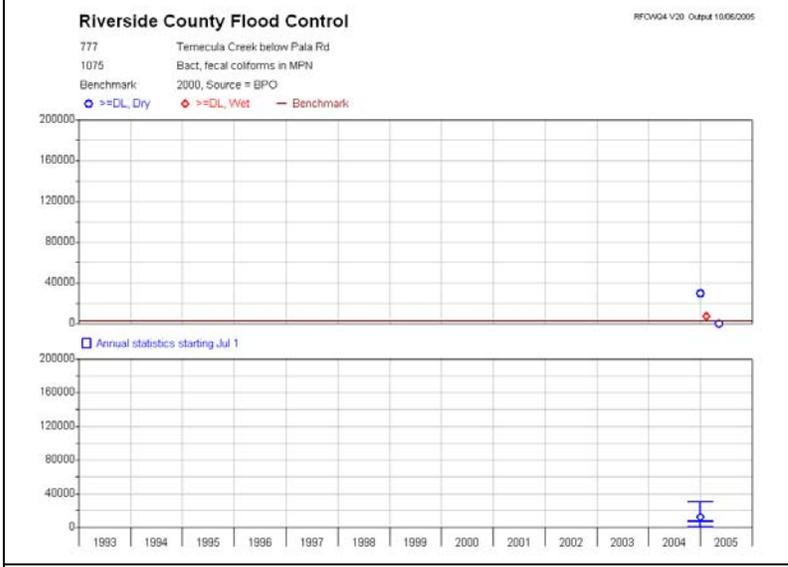
Total Zinc(1700)



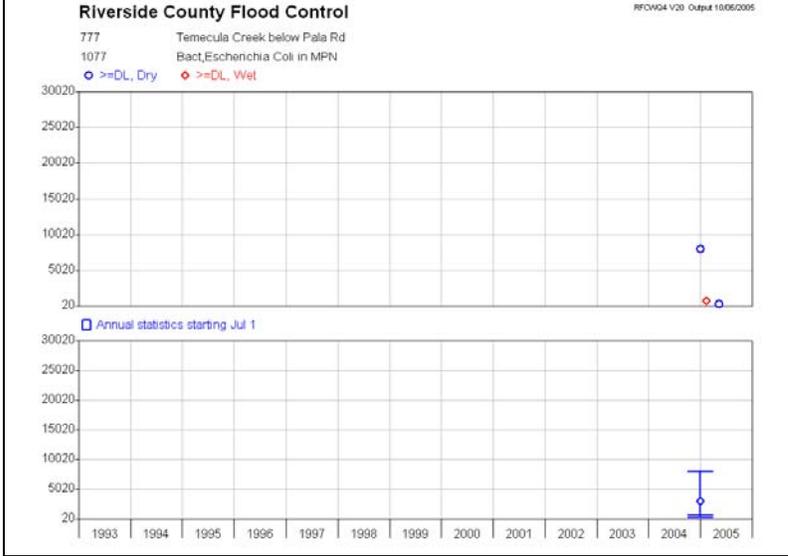
Ammonia-Nitrogen (1051)



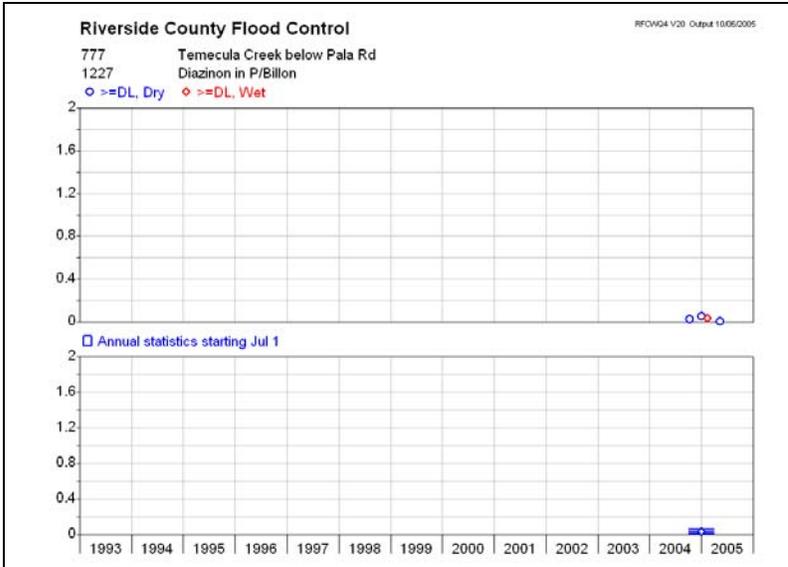
Total Coliforms(1085)



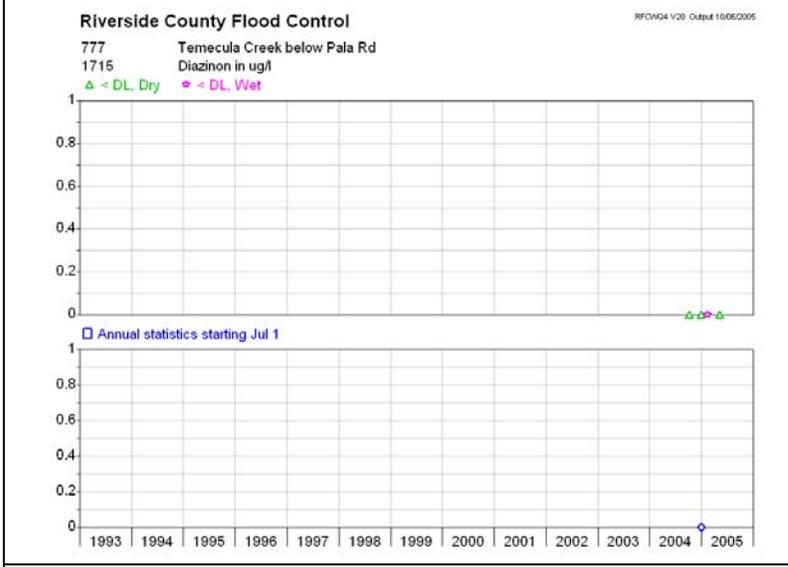
Fecal Coliforms(1075)



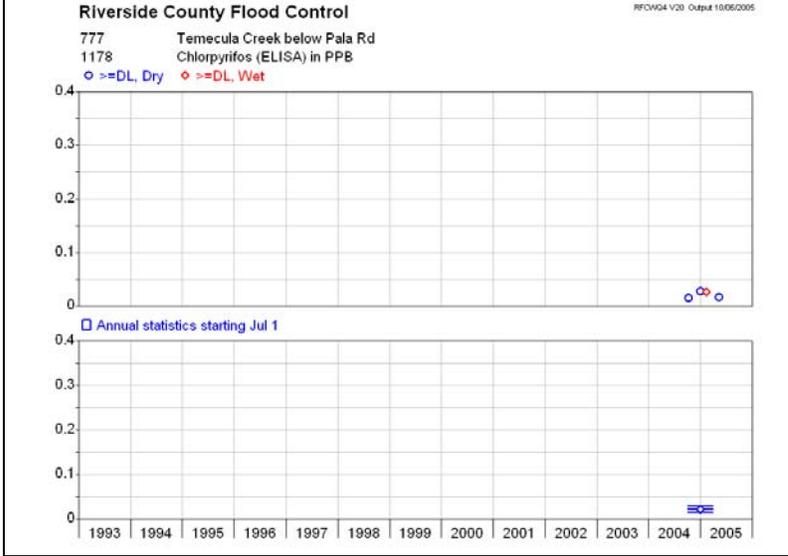
E Coli(1077)



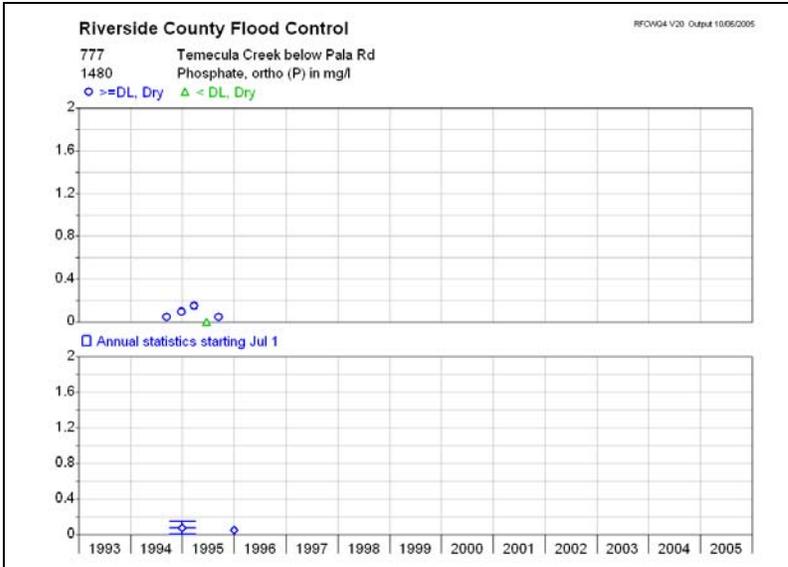
Diazinon(1227)



Diazinon(1715)



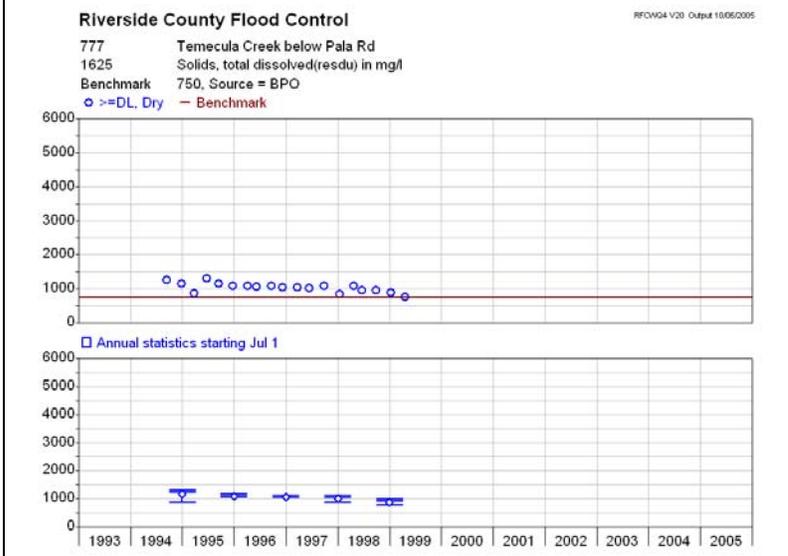
Chlorpyrifos(1178)



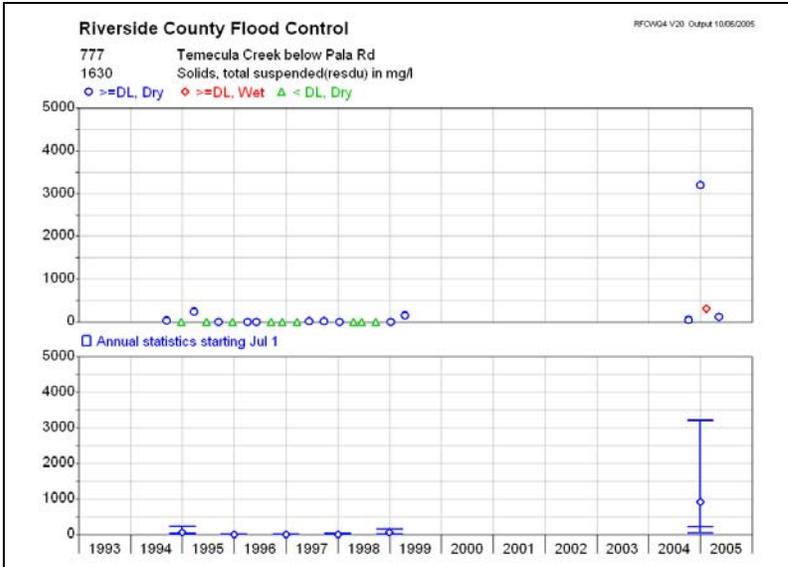
Ortho Phosphate(1480)

PAHs

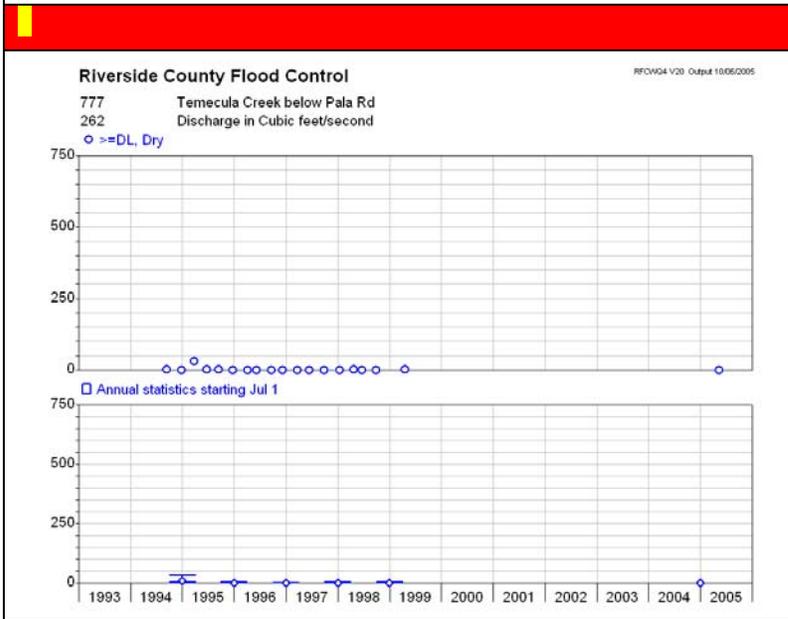
Volatiles (Dry Weather Only)



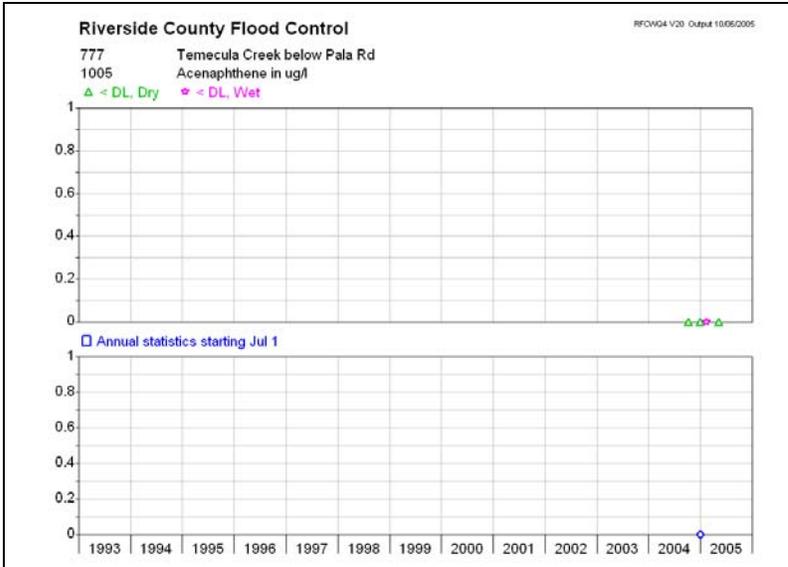
TDS, field (1625)



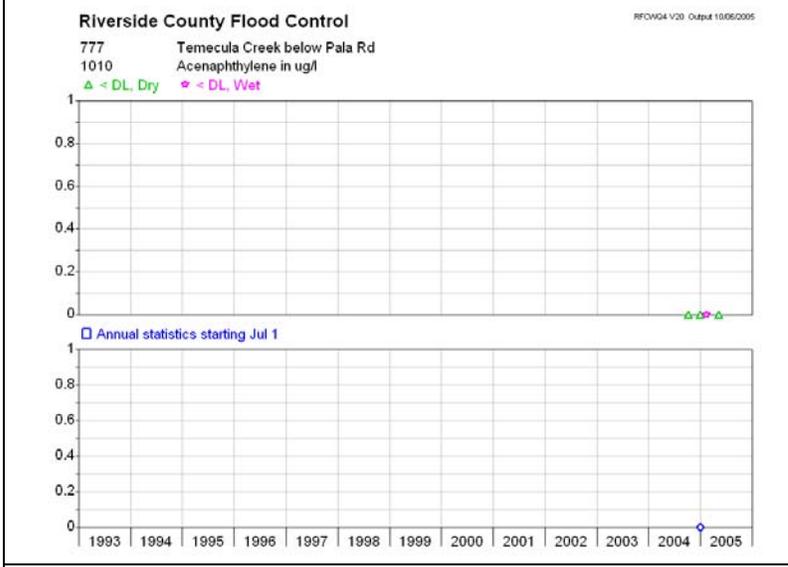
TSS, residual(1630)



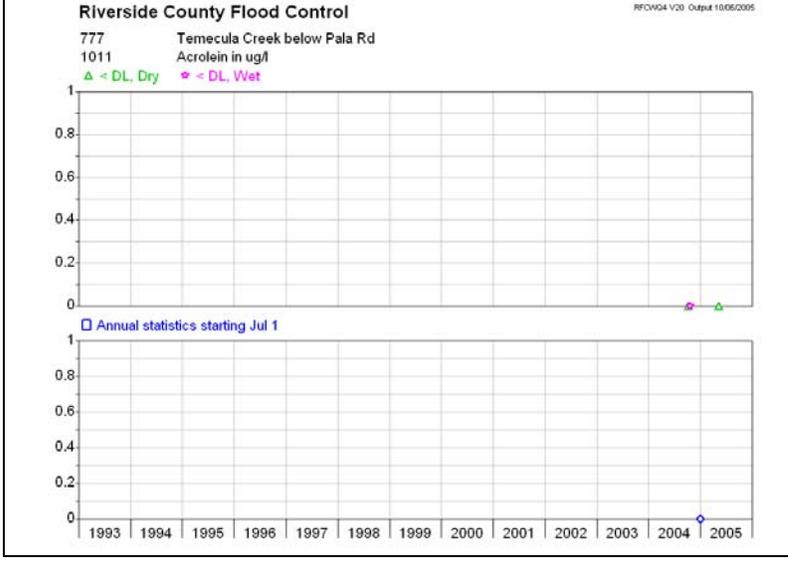
Discharge(262)



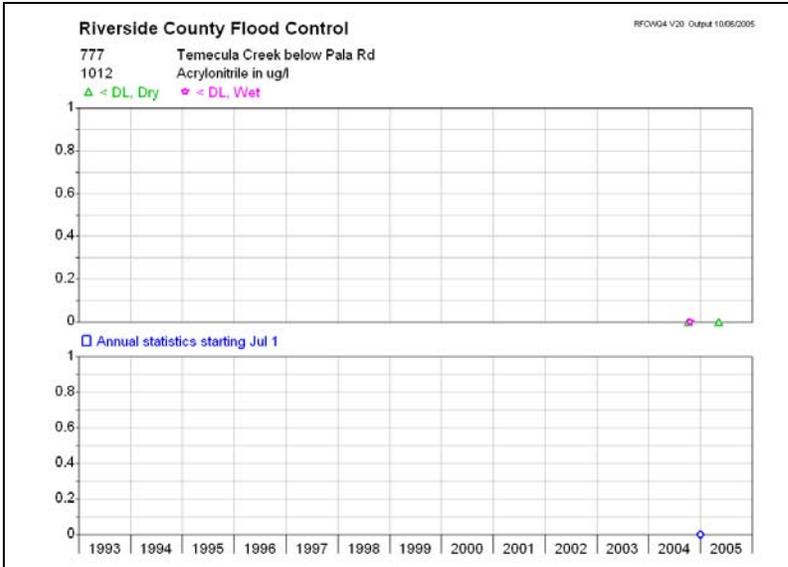
Acenaphthene(1005)



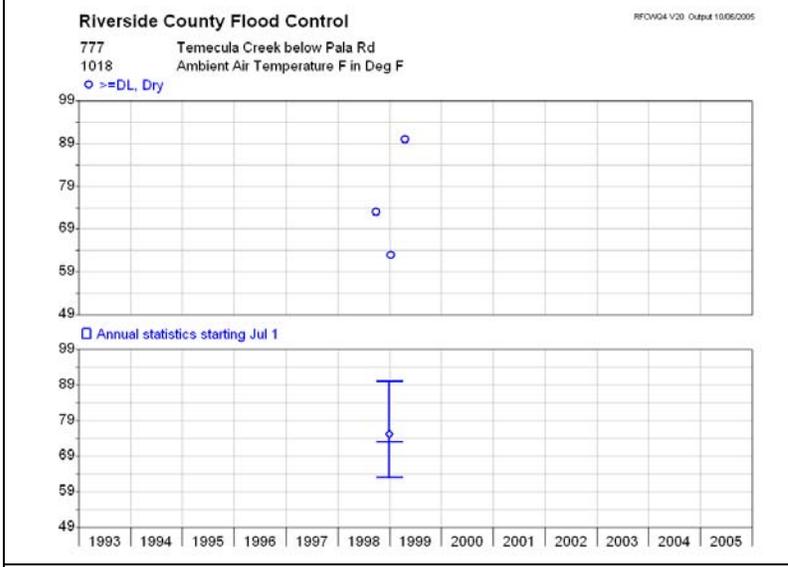
Acenaphthylene(1010)



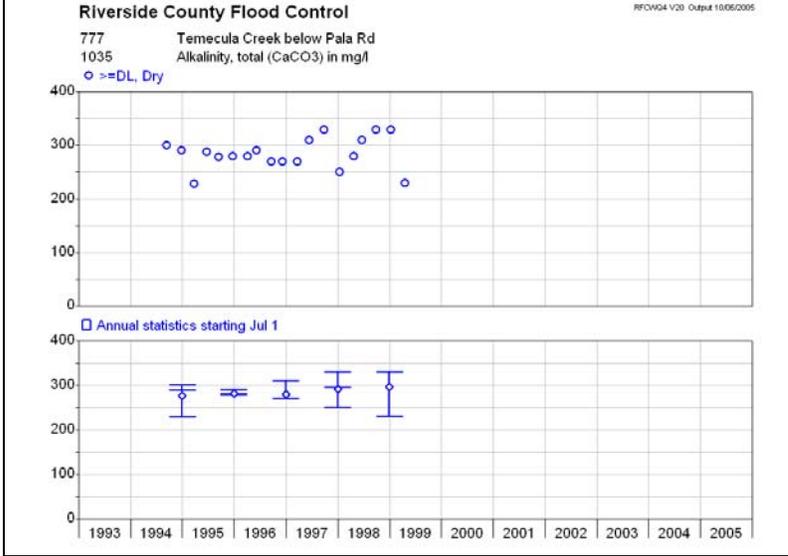
Acrolein(1011)



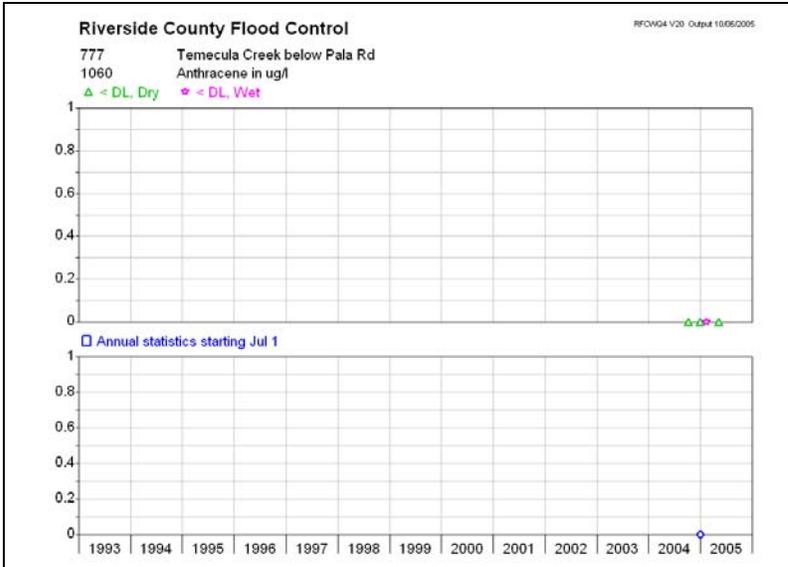
Acrylonitrile(1012)



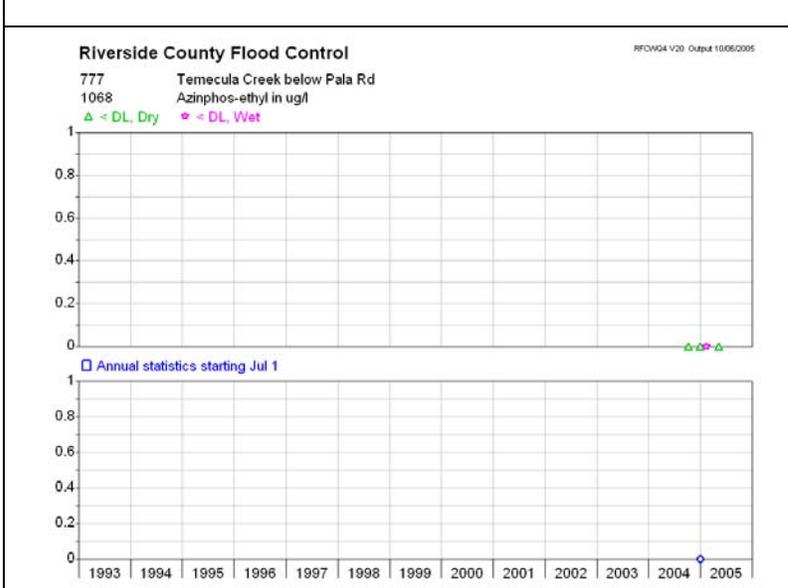
Ambient Air (1018)



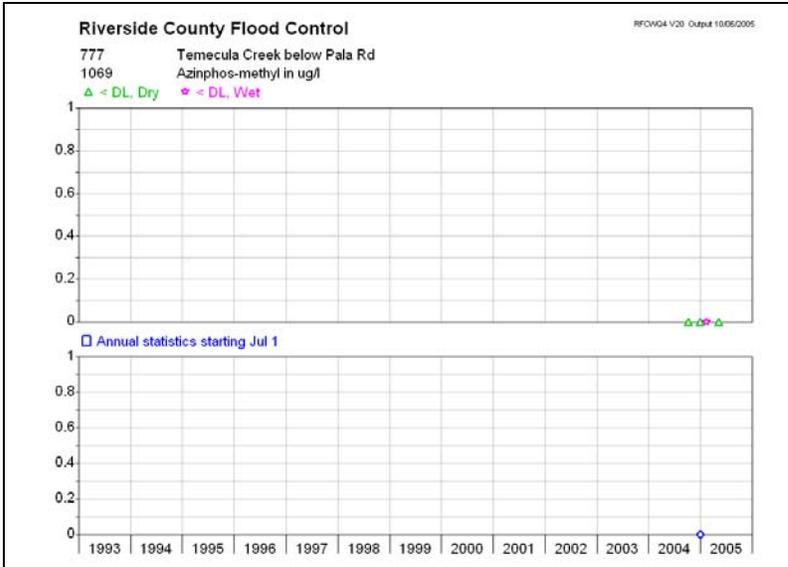
Alkalinity, total(1035)



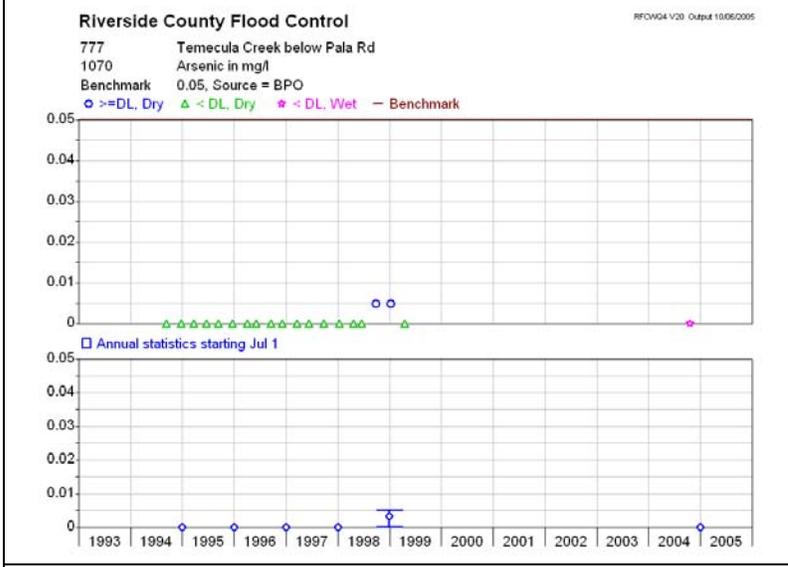
Anthracene(1060)



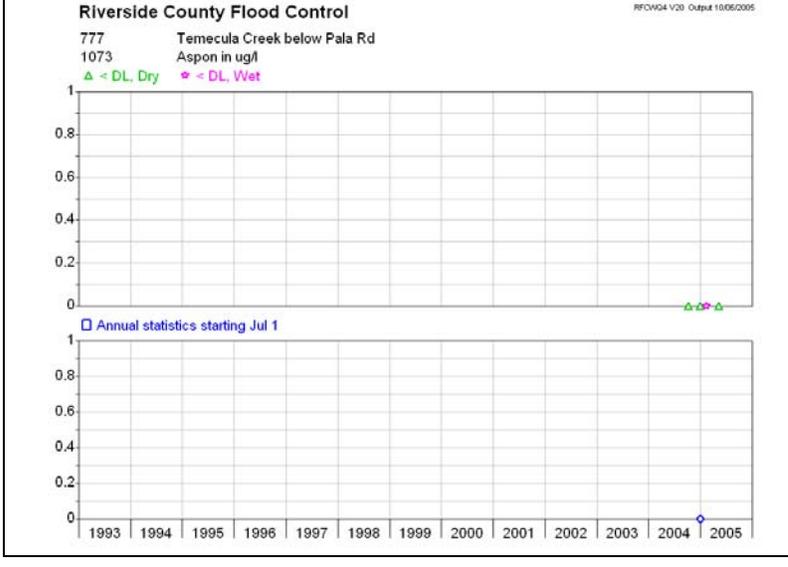
Antimony(1065)
 Azinphos-ethyl(1068)



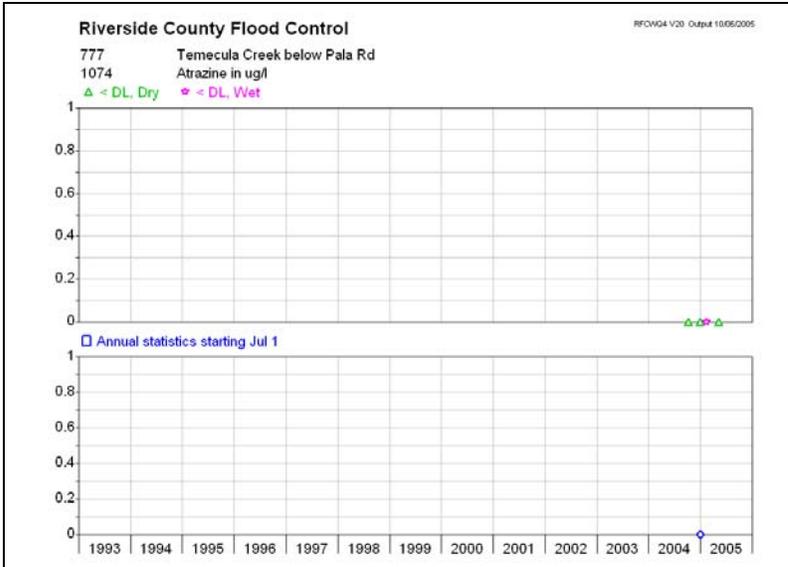
Azinphos-methyl(1069)



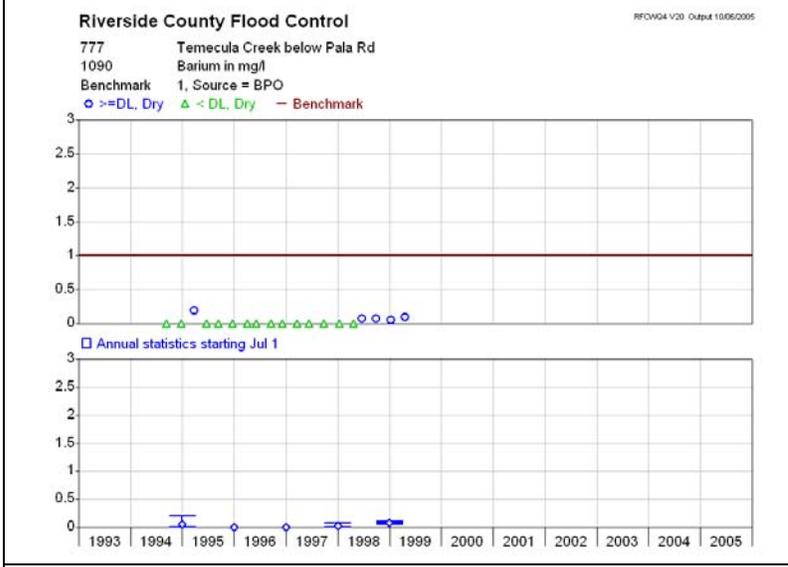
Arsenic(1070)



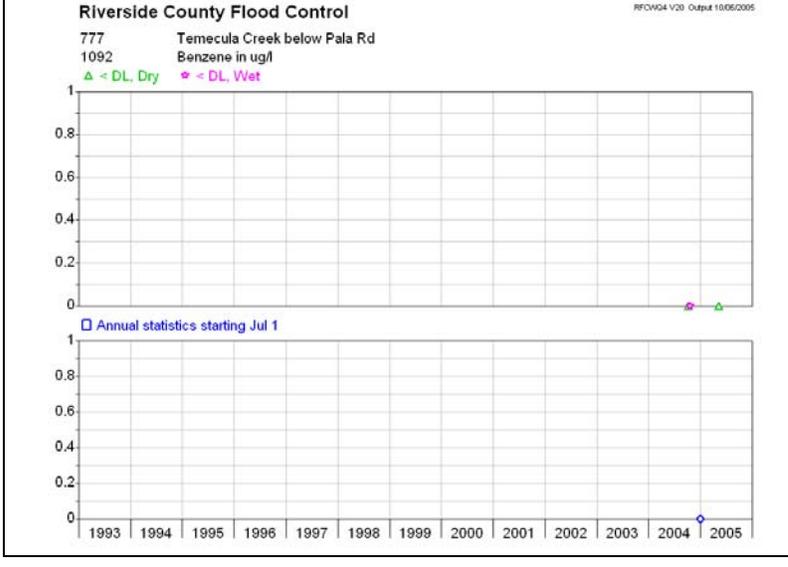
Aspon(1073)



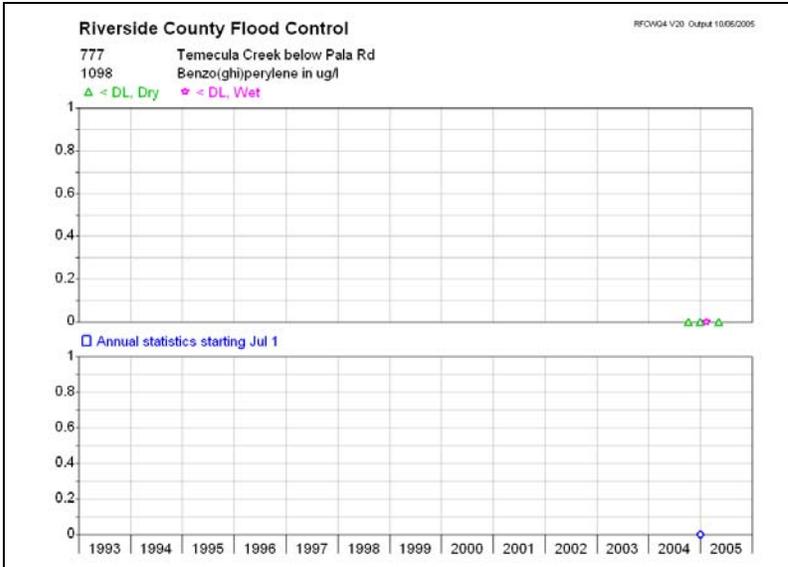
Atrazine(1074)



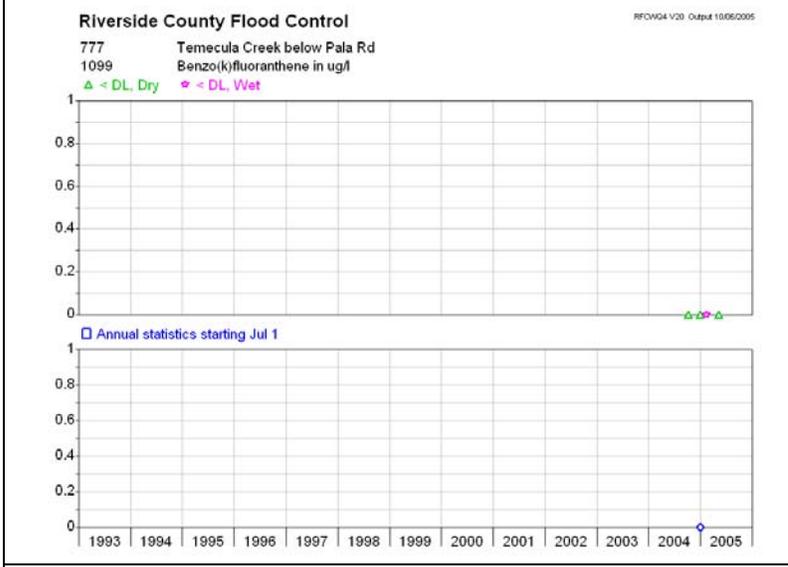
Barium(1090)



Benzene(1092)

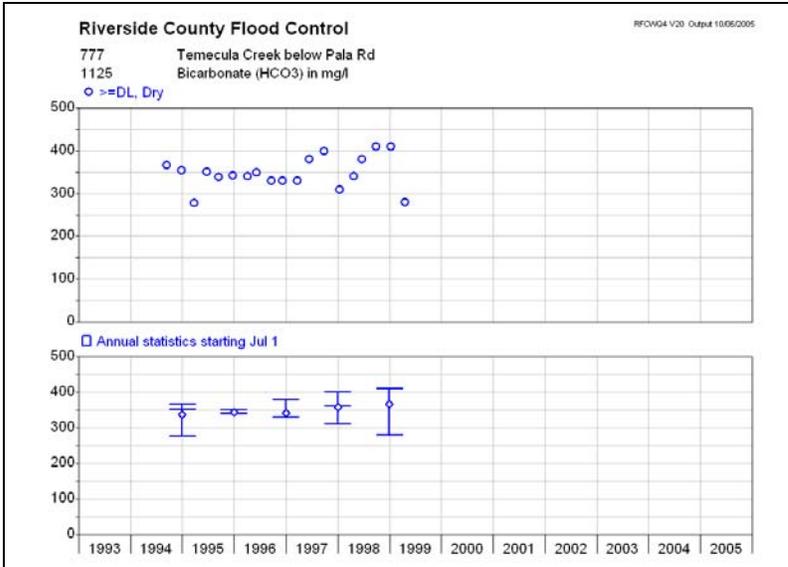


Benzo(ghi)perylene(1098)

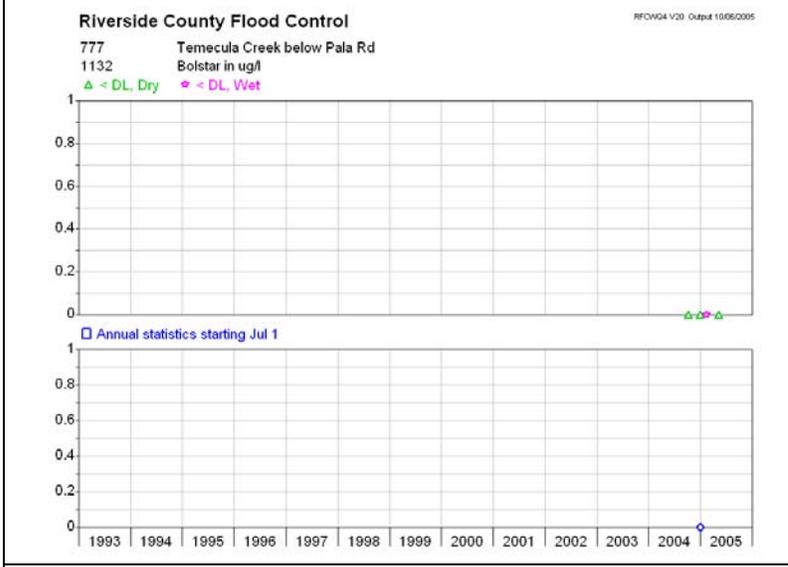


Benzo(k)fluoranthene(1099)

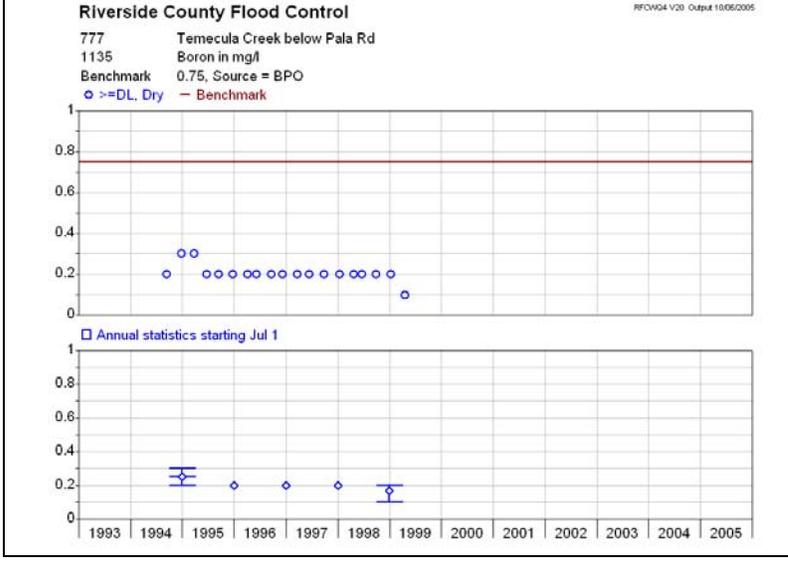
Beryllium(1120)



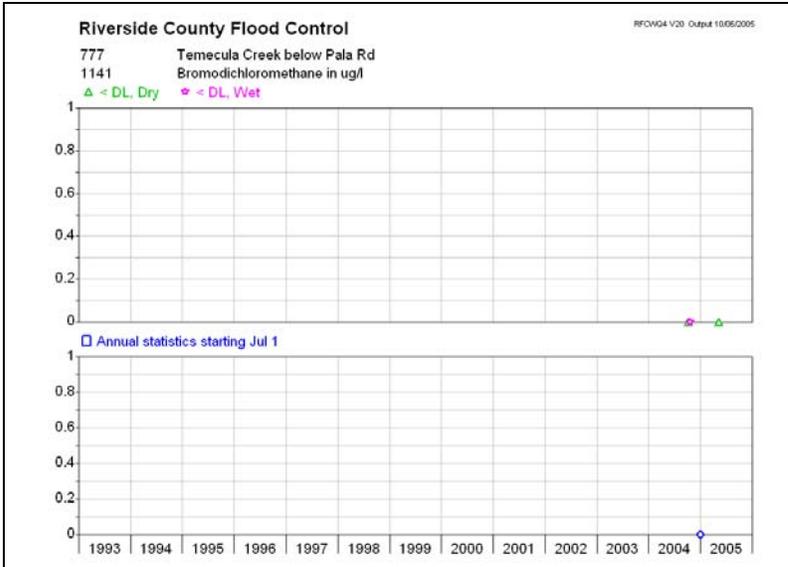
Bicarbonate(HCO₃)(1125)



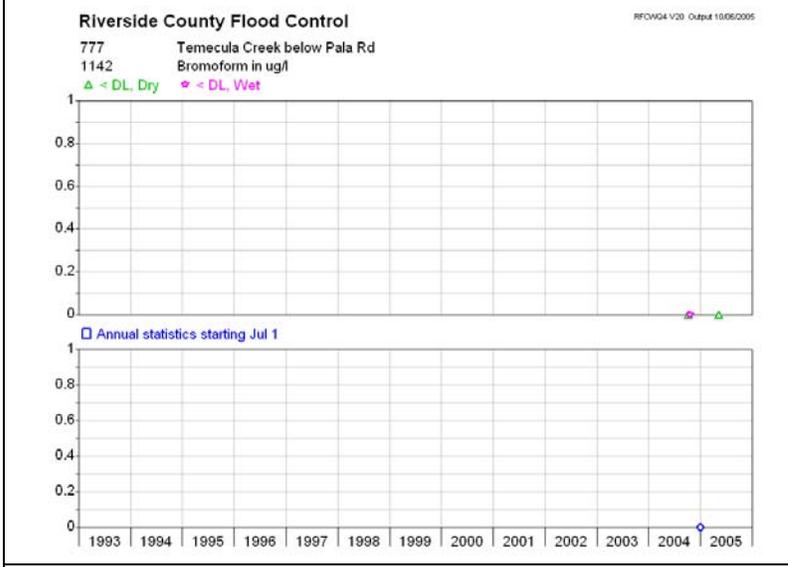
Bolstar(1132)



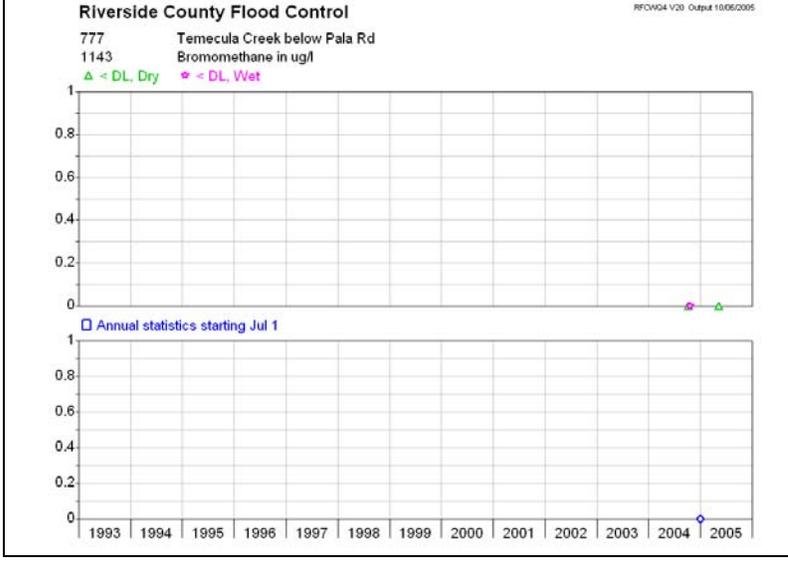
Boron(1135)



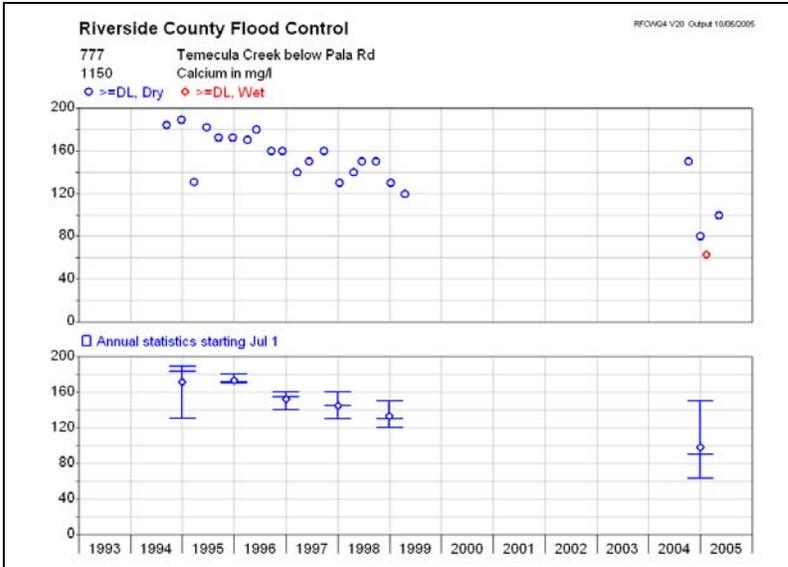
Bromodichloromethane(1141)



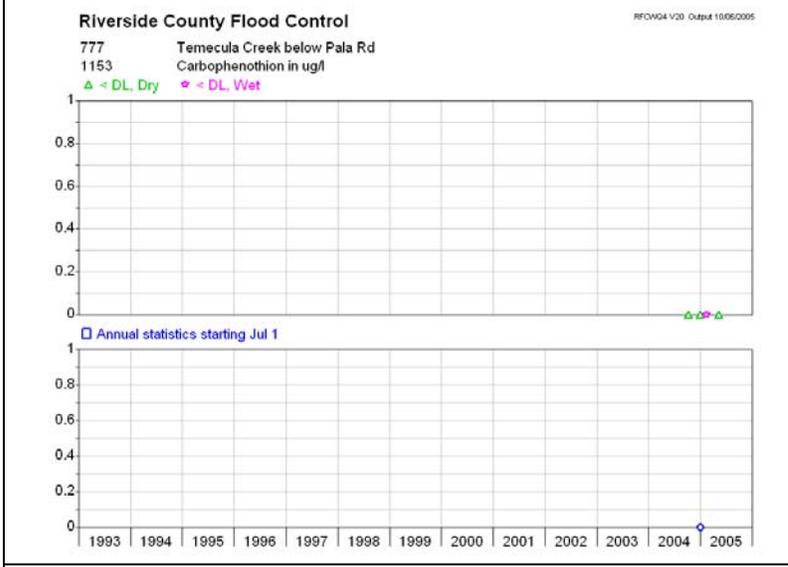
Bromoform(1142)



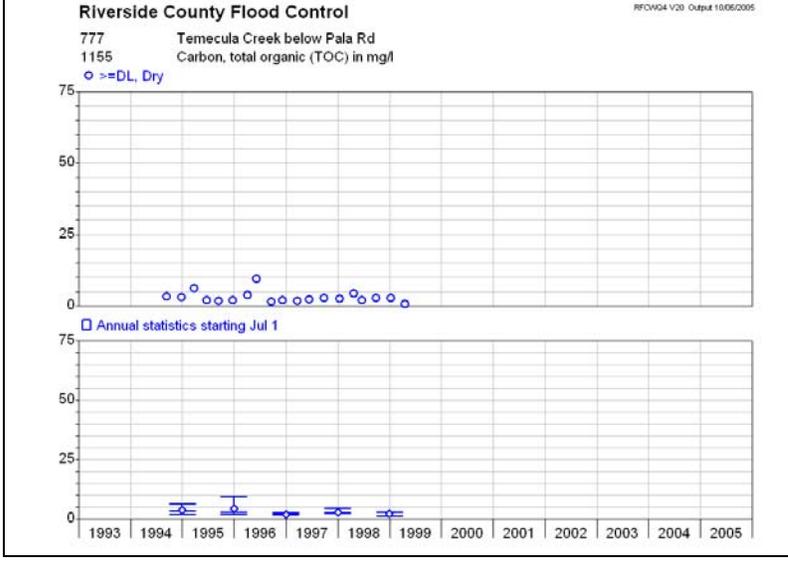
Bromomethane(1143)



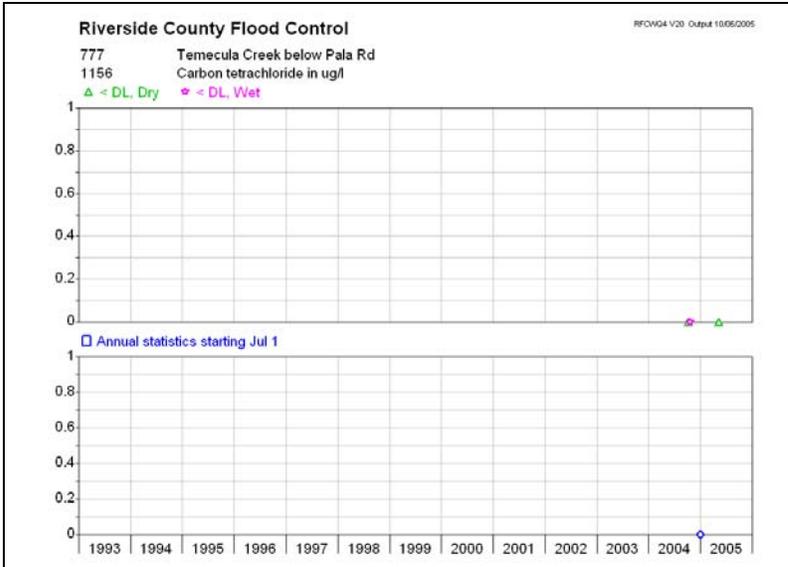
Calcium (1150)



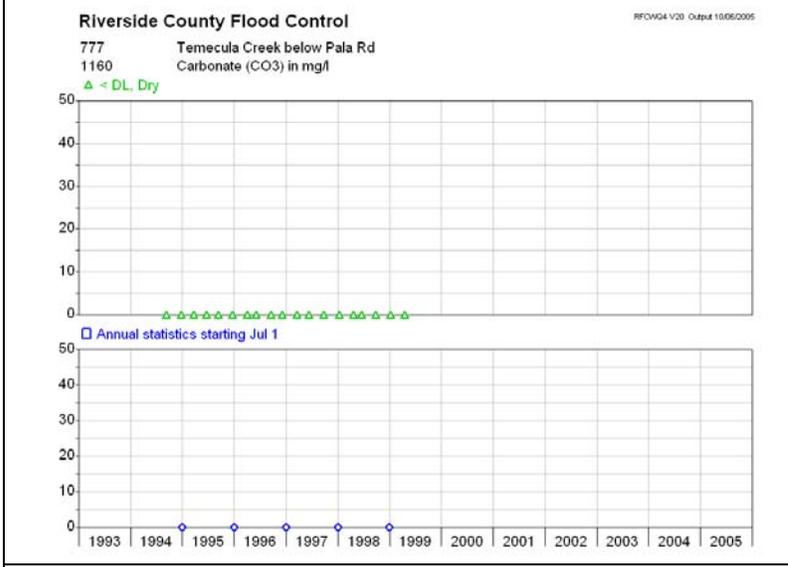
Carbophenothion(1153)



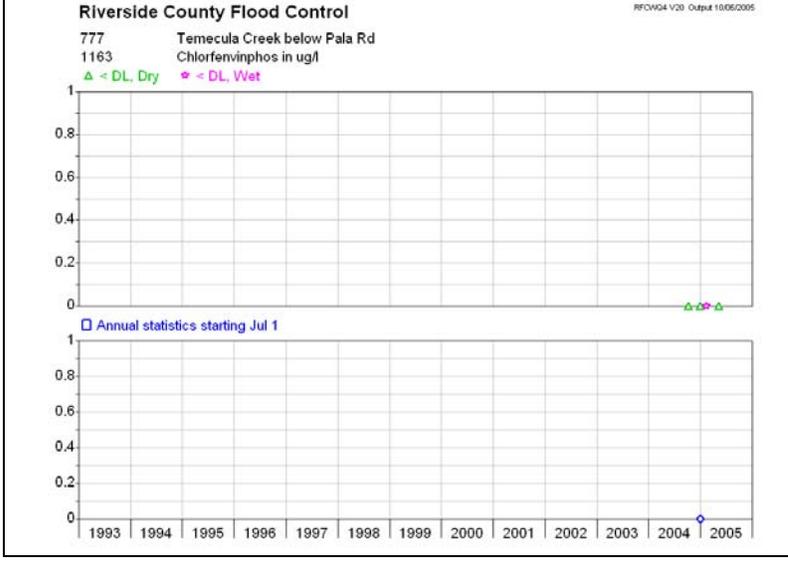
Carbon, total organic(1155)



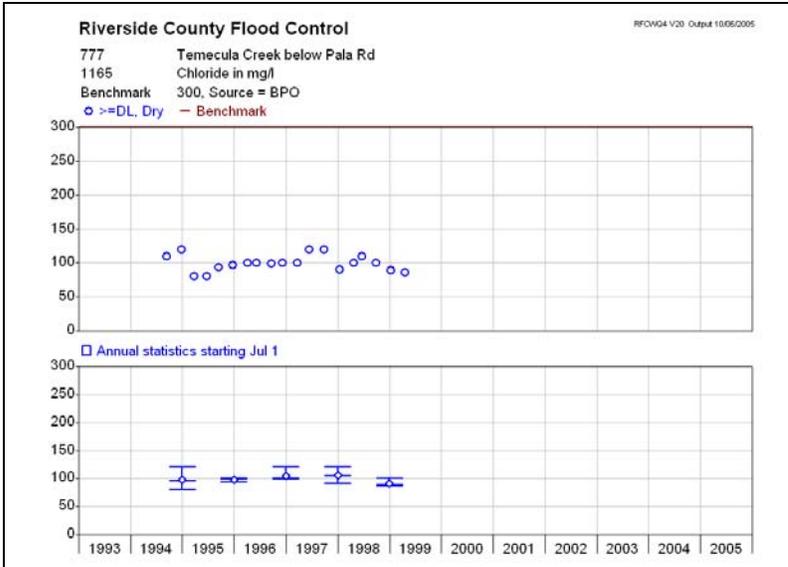
Carbon tetrachloride (1156)



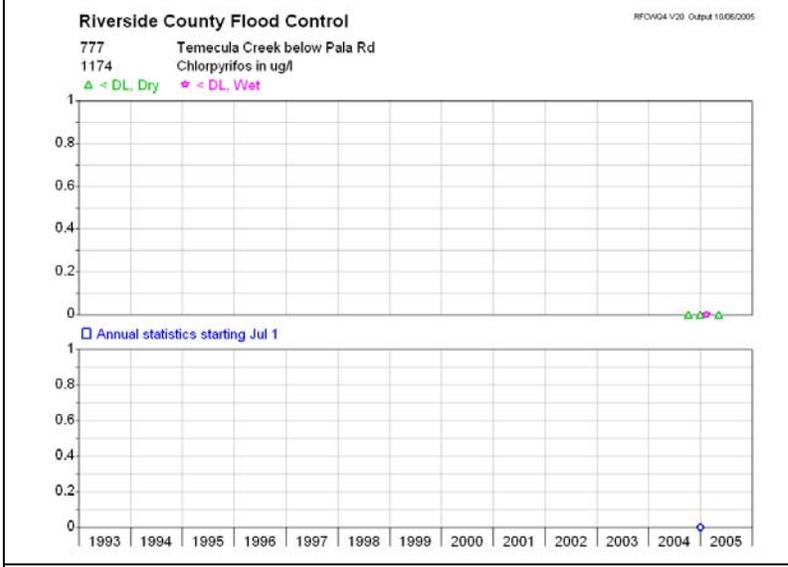
Carbonate(CO3)(1160)



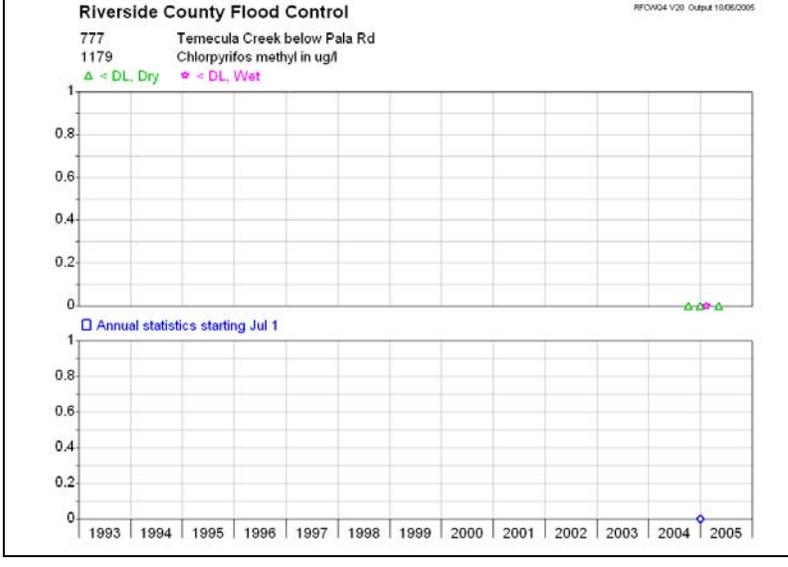
Chlorfenvinphos (1163)



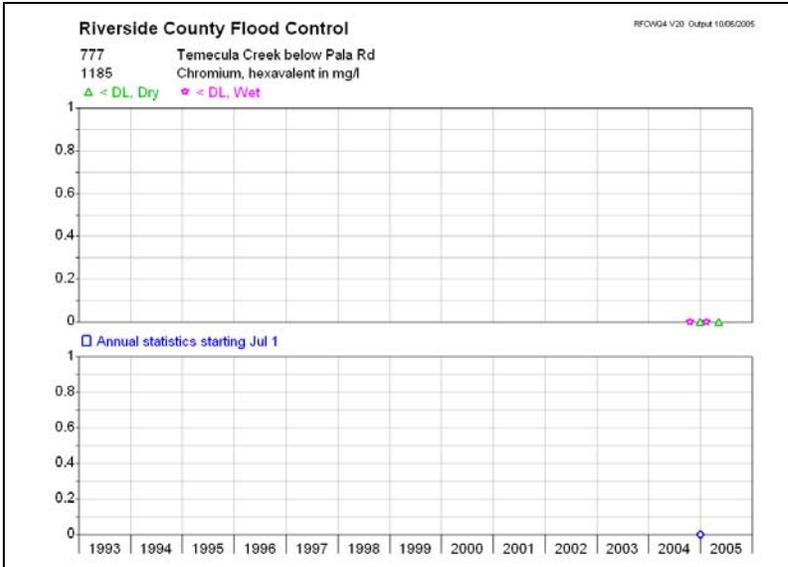
Chloride(1165)



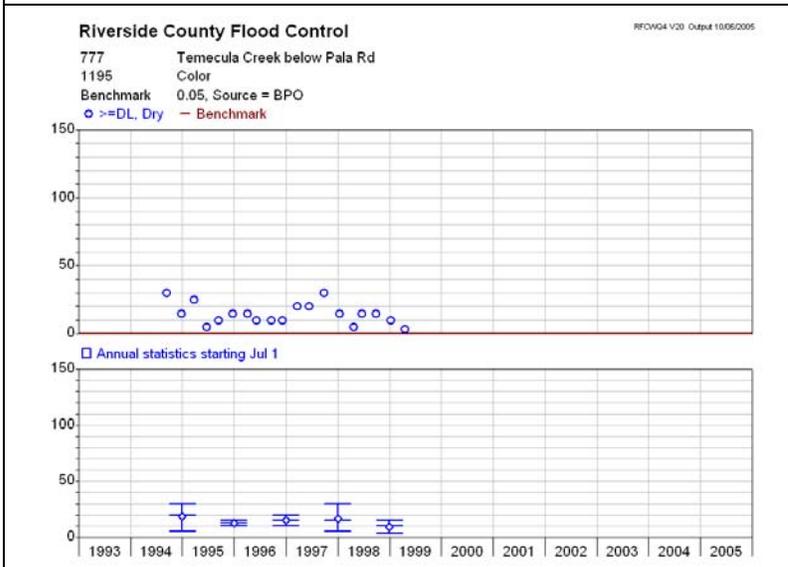
Chlorpyrifos(1174)



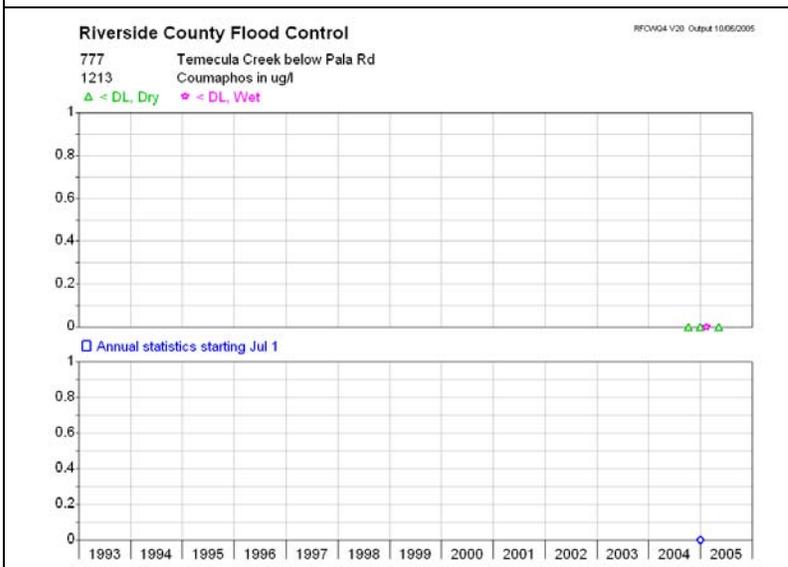
Chlorpyrifos methyl(1179)



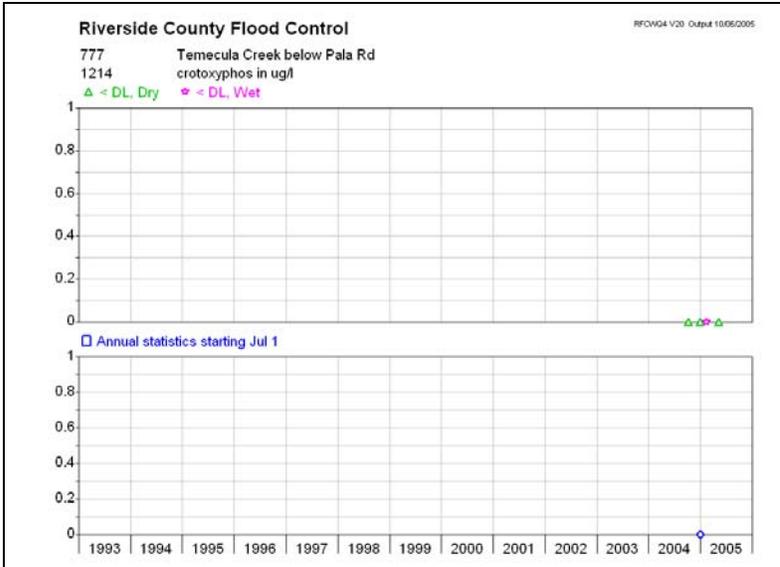
Chromium, hexavalent(1185)



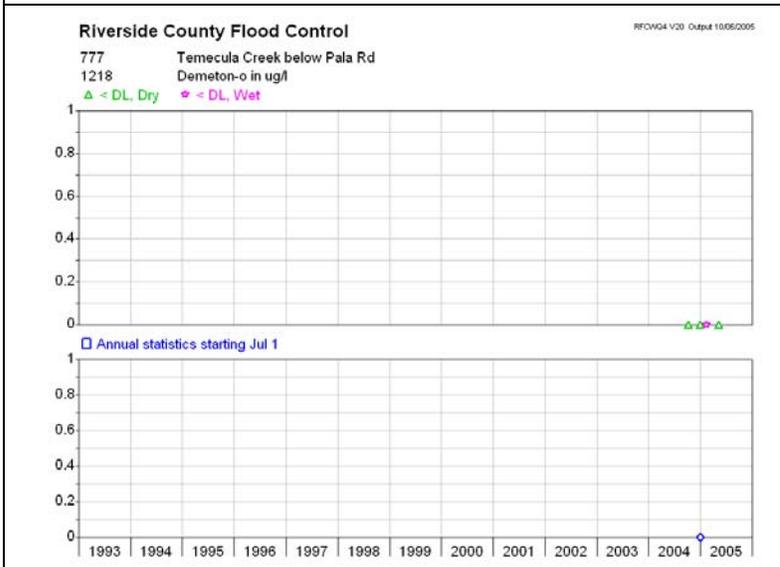
Color (1195)



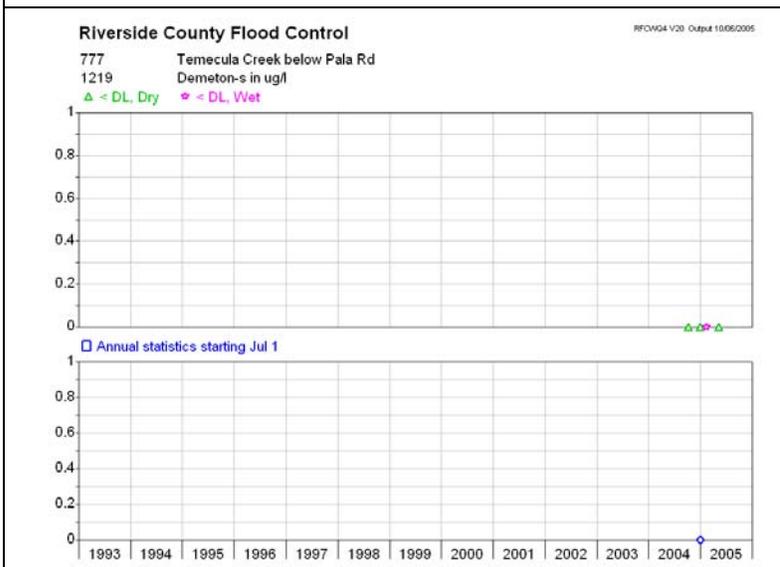
Coumaphos(1213)



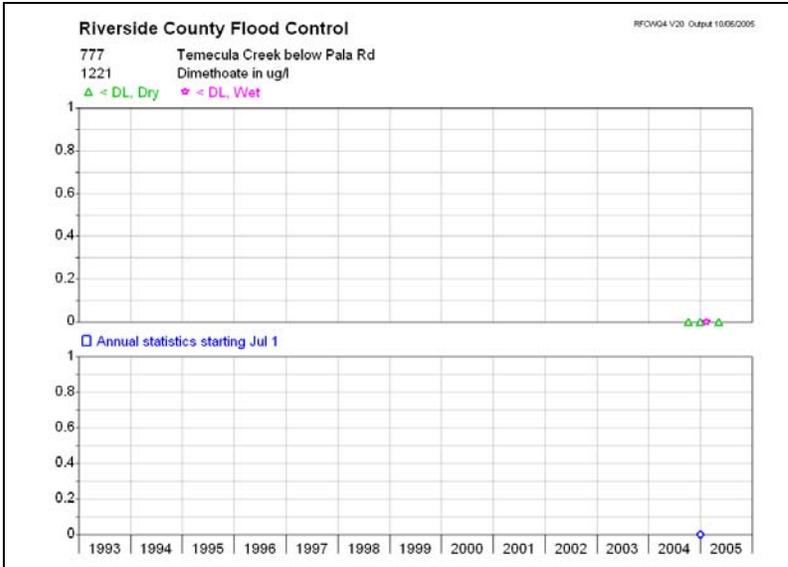
Crotoxyphos(1214)



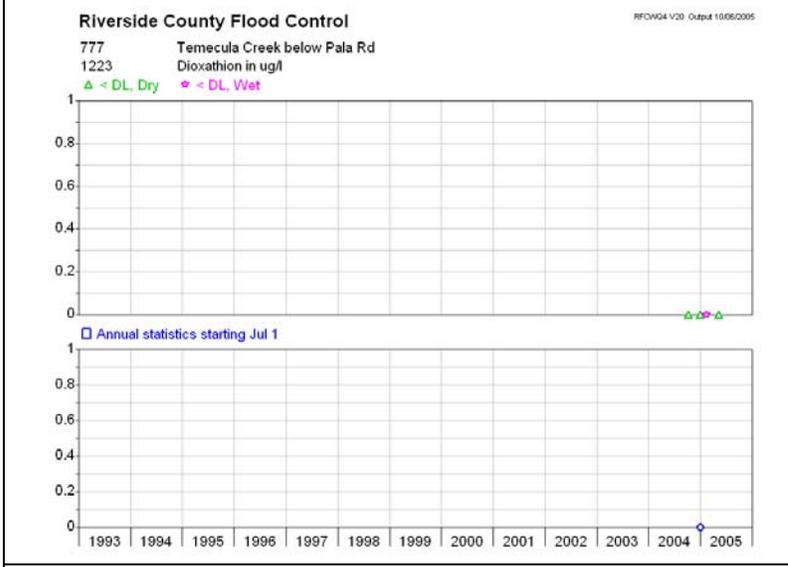
Demeton-o(1218)



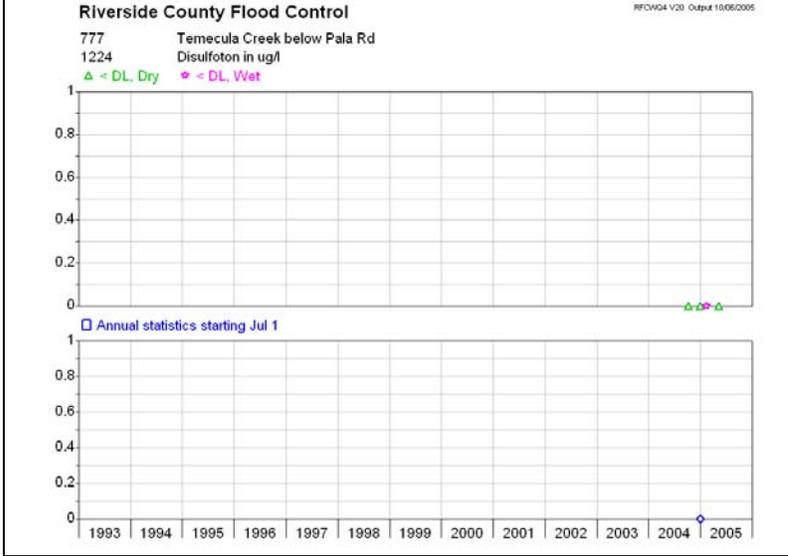
Demeton-s(1219)



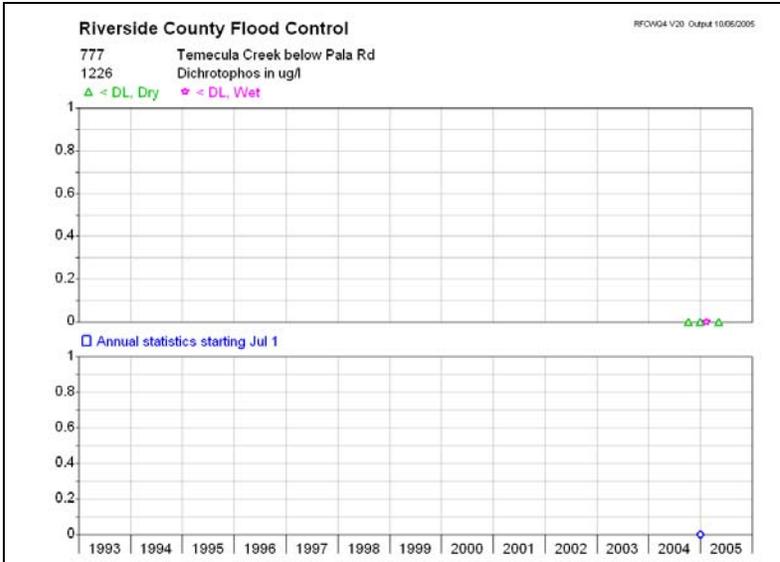
Dimethoate(1221)



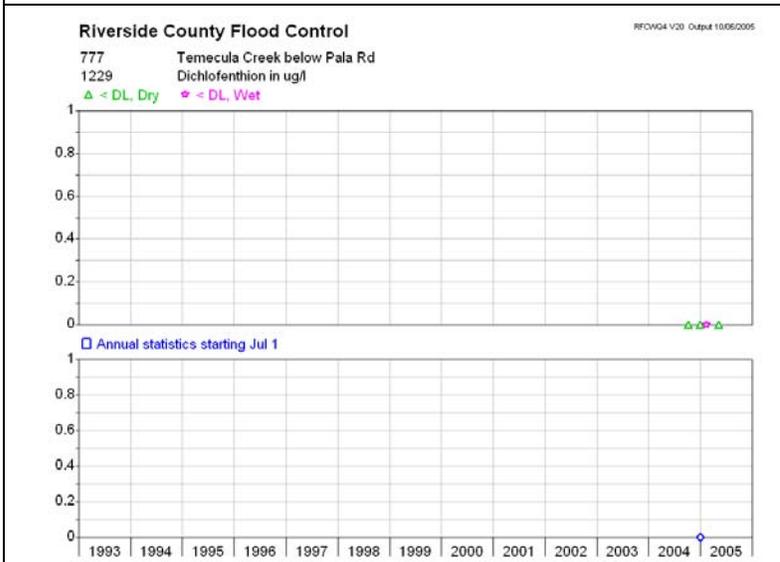
Dioxathion(1223)



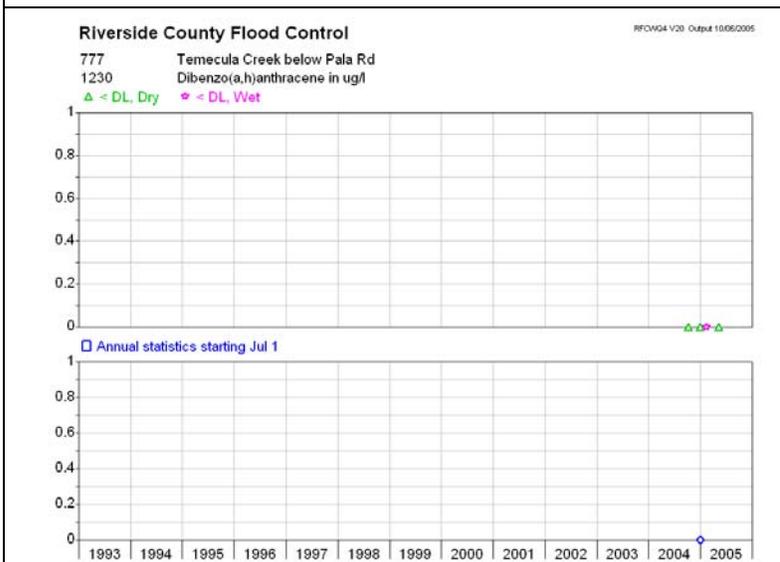
Disulfoton(1224)



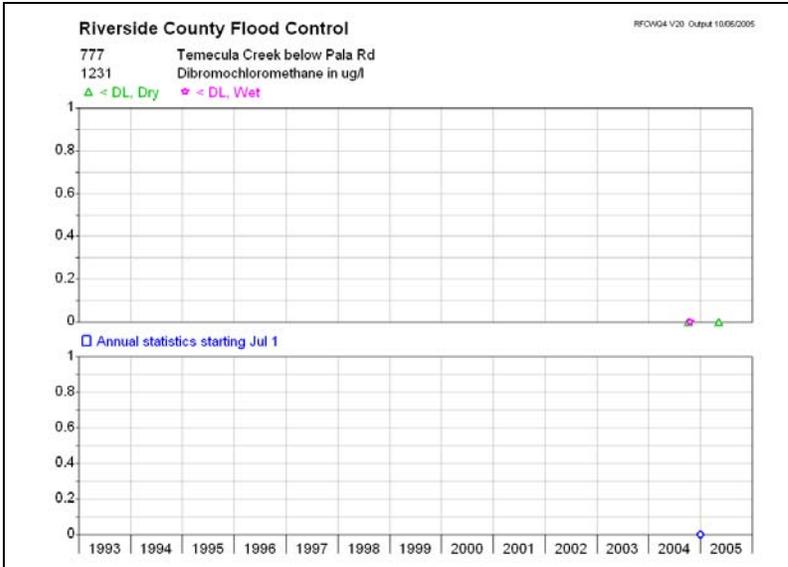
Dichrotophos(1226)



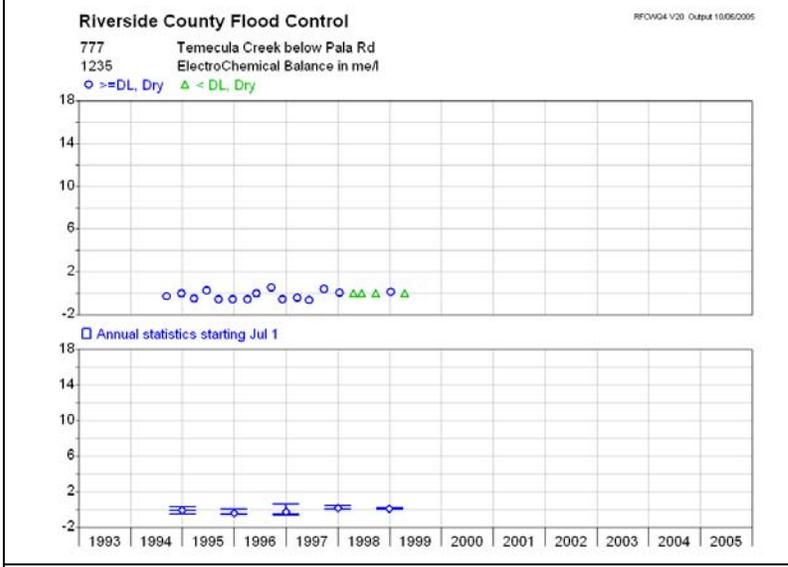
Dichlofenthion(1229)



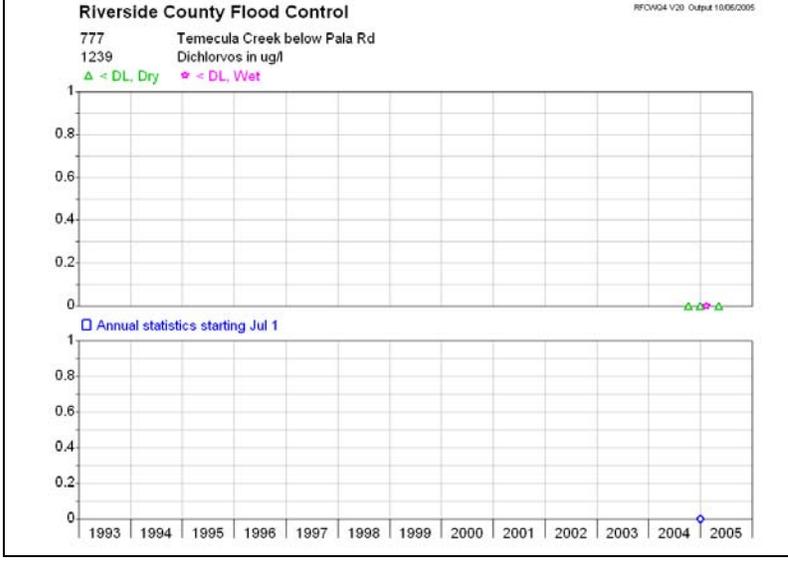
Dibenzo(a,h)anthracene(1230)



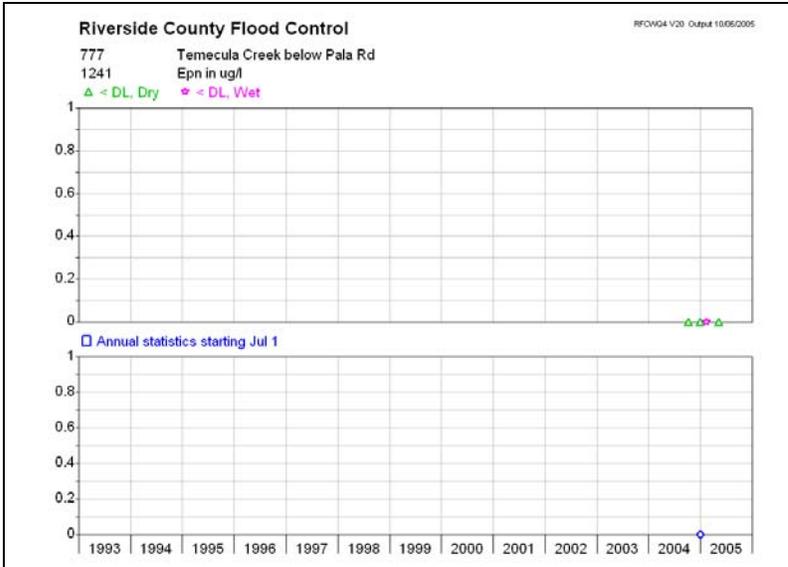
Dibromochloromethane(1231)



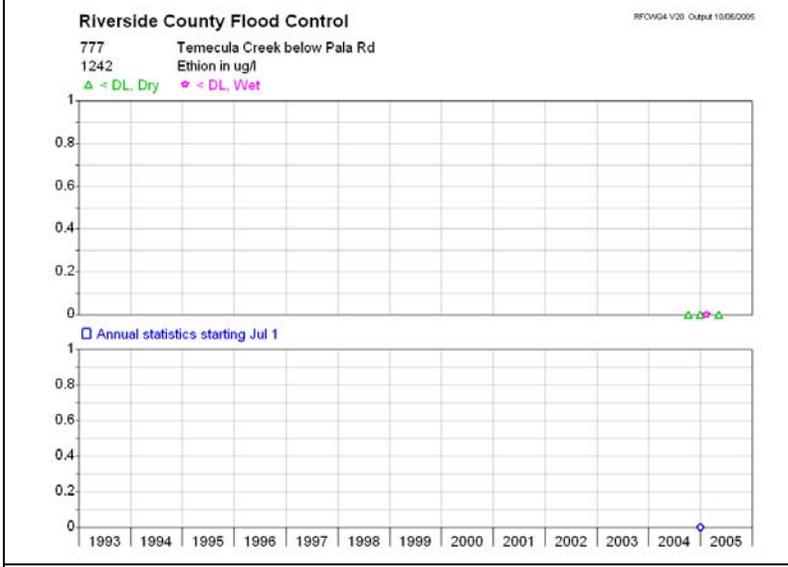
Electrochemical Balance(1235)



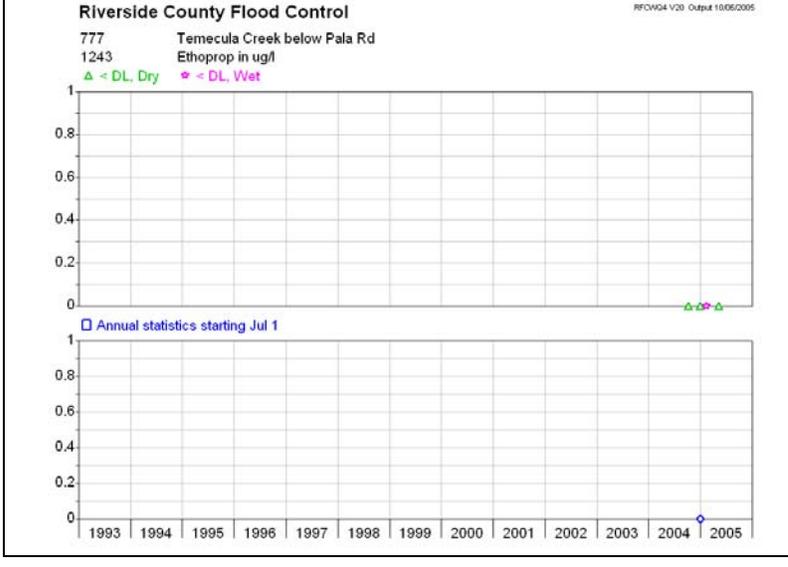
Dichlorvos(1239)



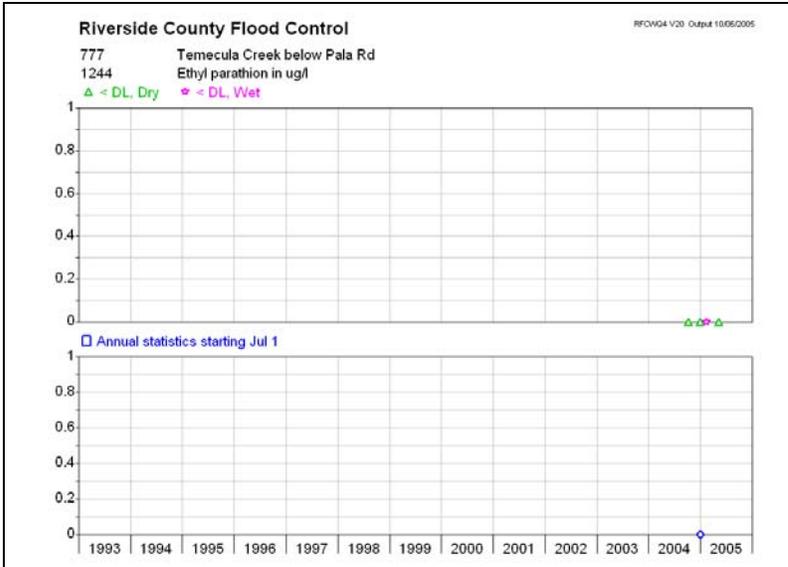
Epn(1241)



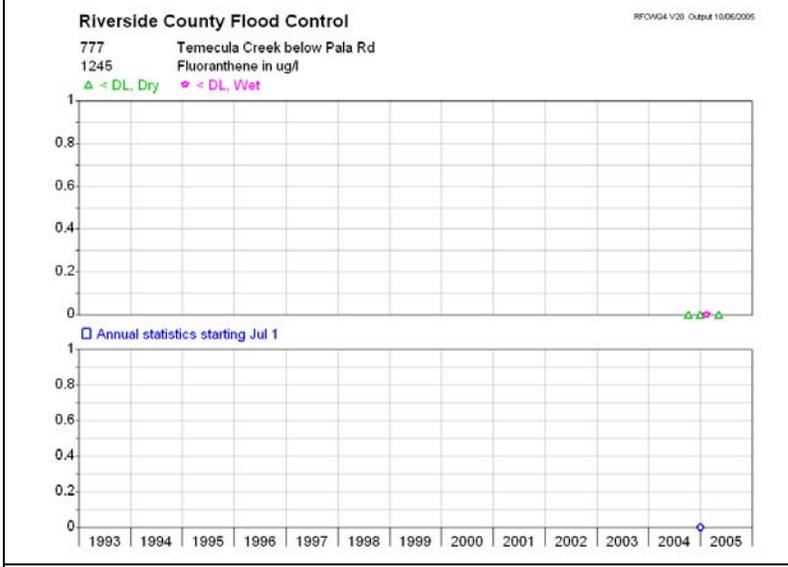
Ethion(1242)



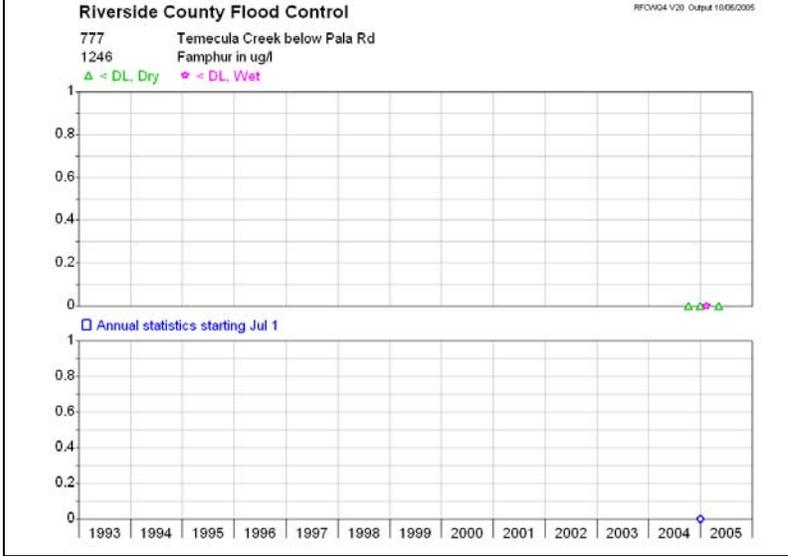
Ethoprop(1243)



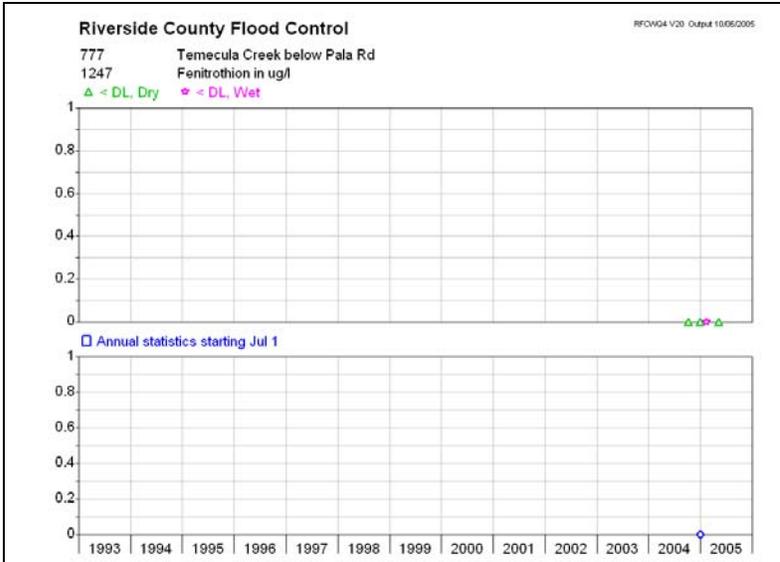
Ethyl parathion(1244)



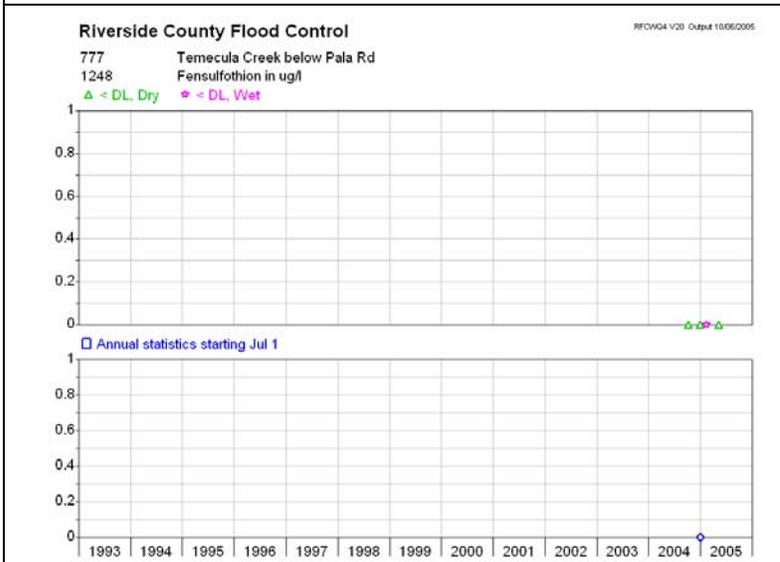
Fluoranthene(1245)



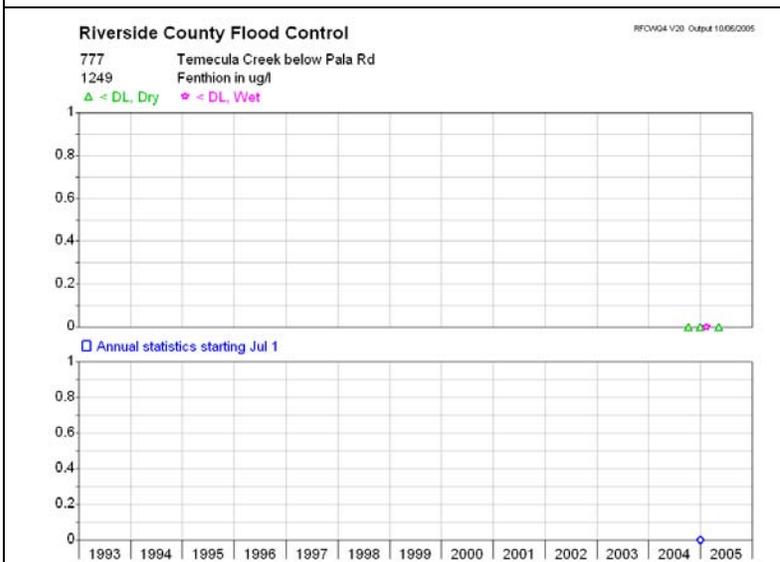
Famphur(1246)



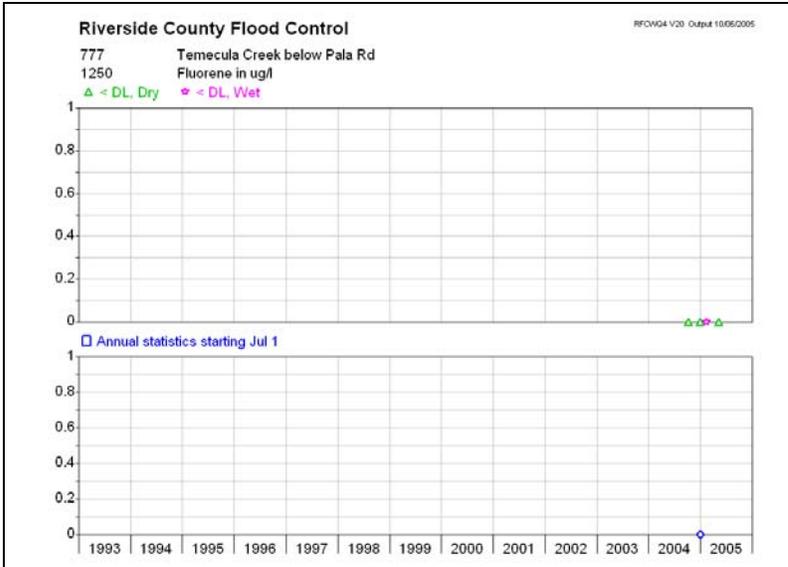
Fenitrothion(1247)



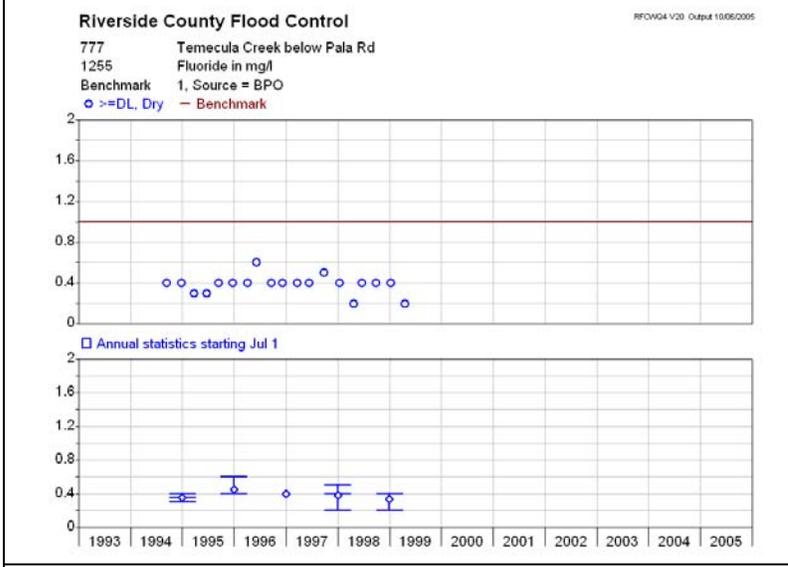
Fensulfothion(1248)



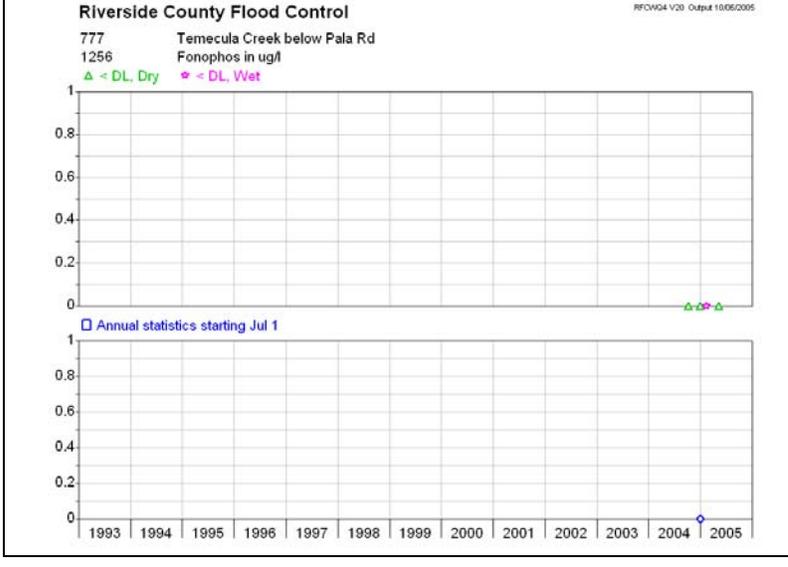
Fenthion(1249)



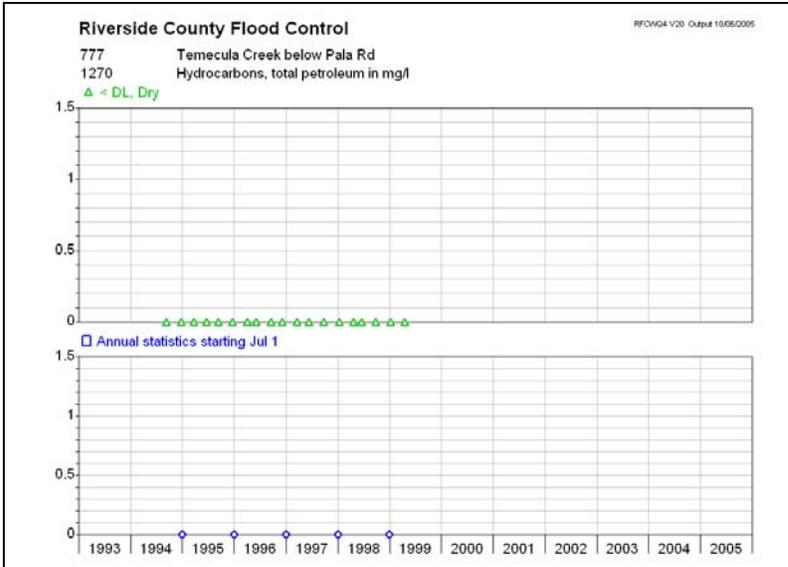
Flourine(1250)



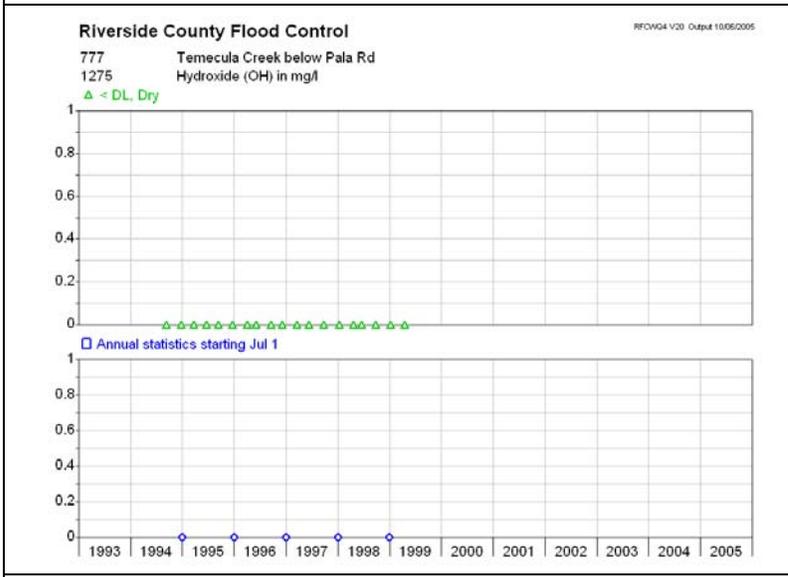
Flouride(1255)



Fonophos(1256)

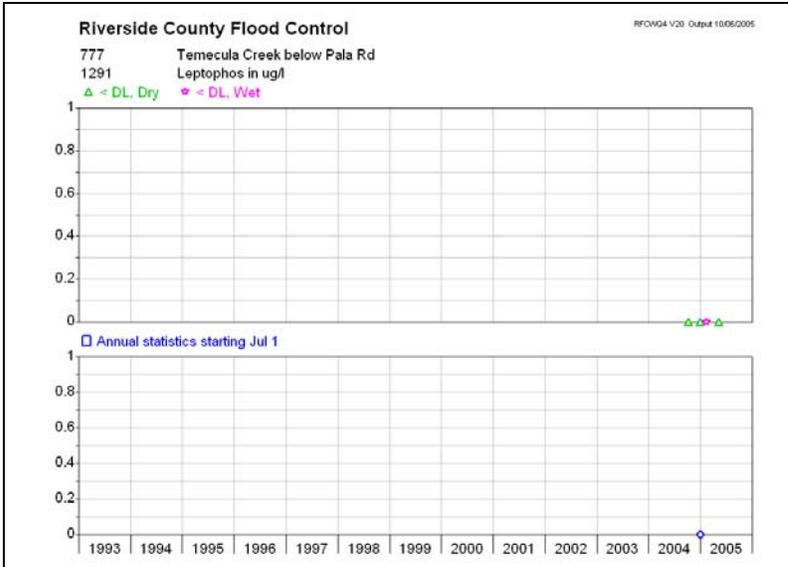


Hydrocarbons, total petroleum(1270)

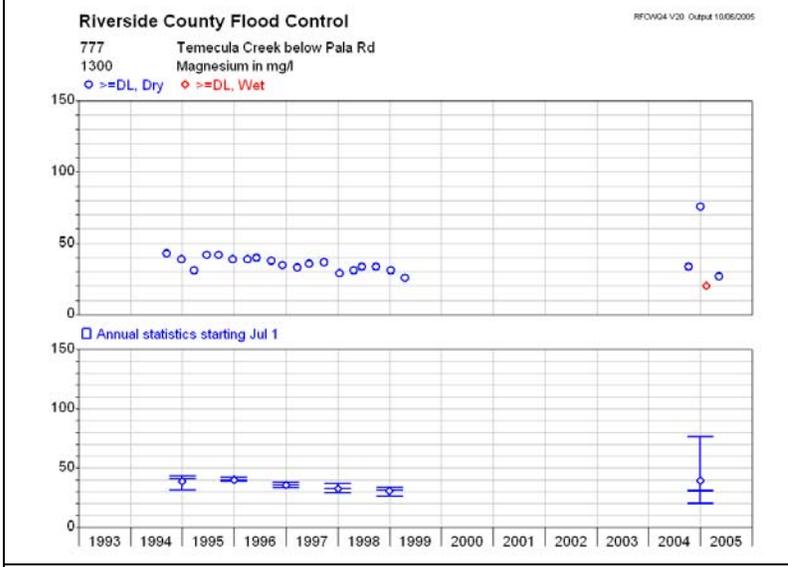


Hydroxide(OH)(1275)

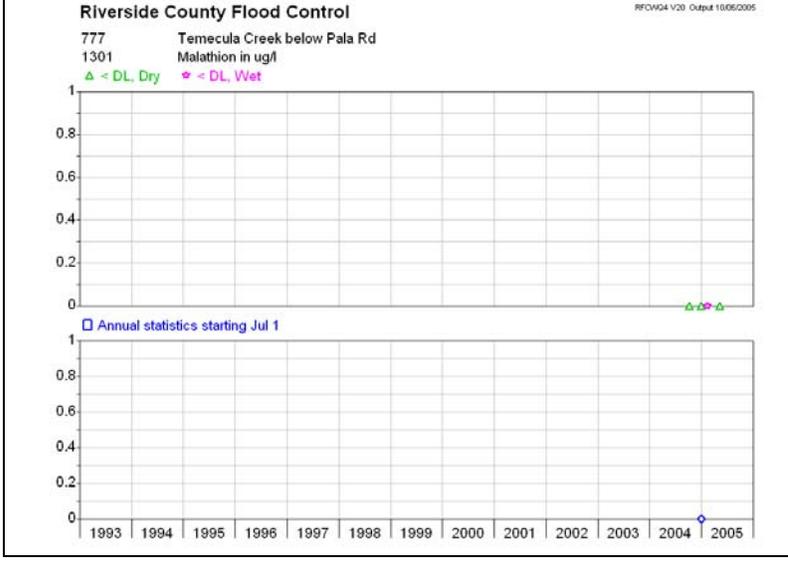
(Iron, 1285)



Leptophos(1291)



(Magnesium, 1300)



Malathion(1301)

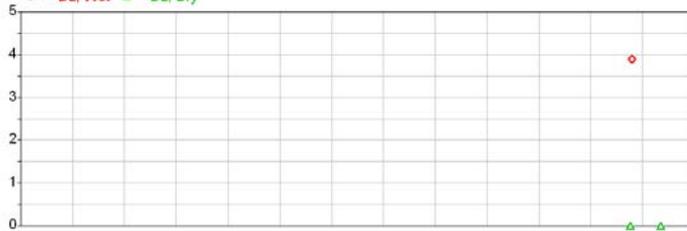
(Manganese, 1305)
Methylene chloride(1308)

Riverside County Flood Control

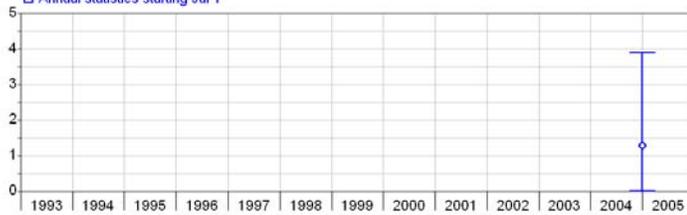
RFCWG4 V20 Output 10/05/2005

777 Temecula Creek below Pala Rd
1308 Methylene chloride in ug/l

◇ ≥DL, Wet △ < DL, Dry



□ Annual statistics starting Jul 1

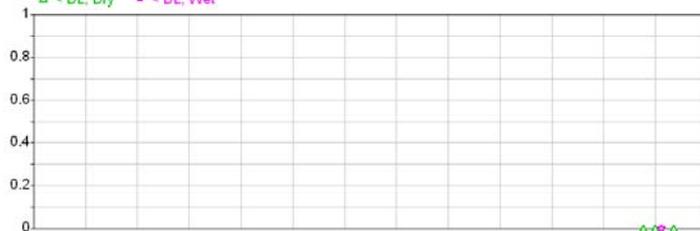


Riverside County Flood Control

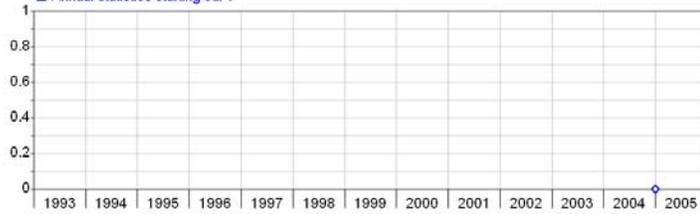
RFCWG4 V20 Output 10/05/2005

777 Temecula Creek below Pala Rd
1309 Monocrotophos in ug/l

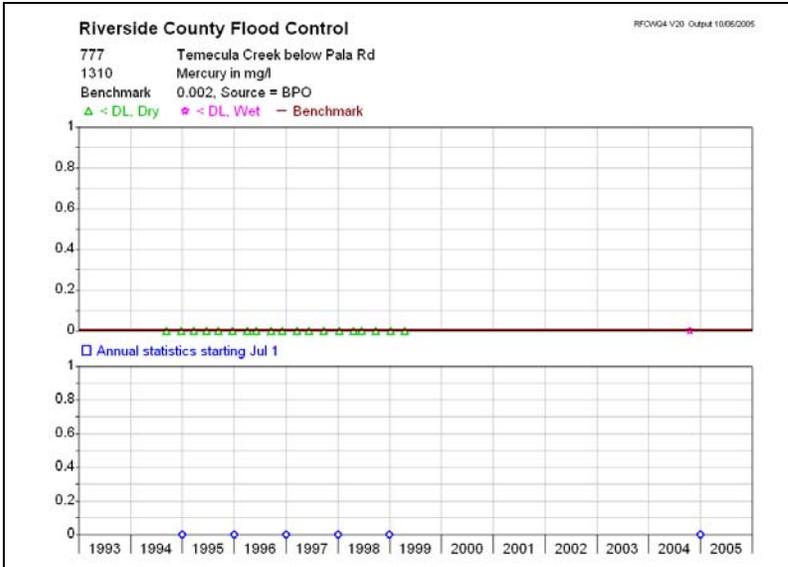
△ < DL, Dry ◇ < DL, Wet



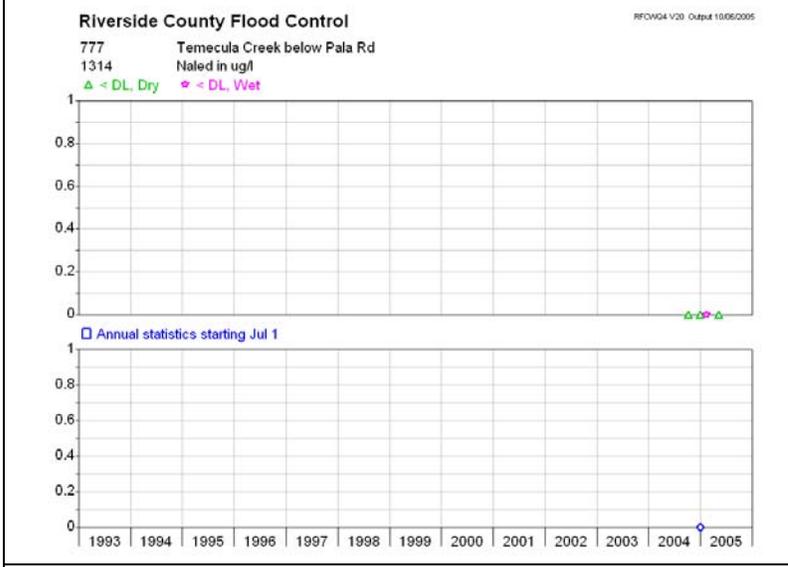
□ Annual statistics starting Jul 1



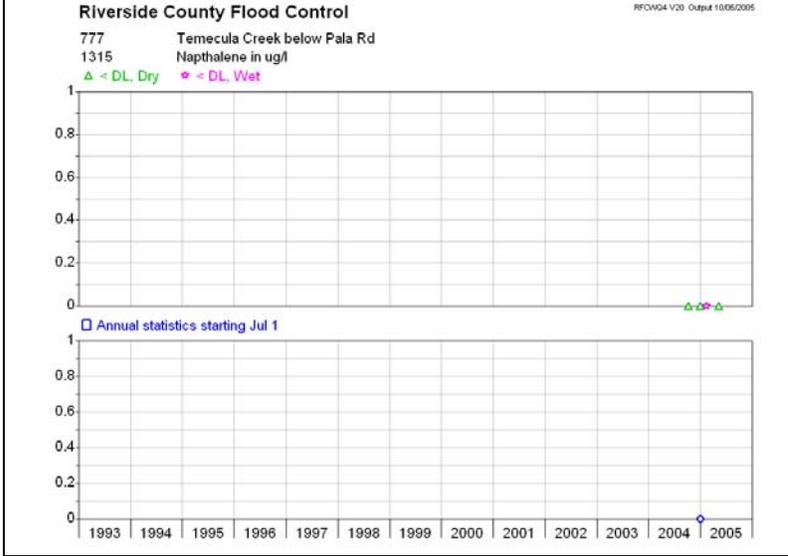
Monocrotophos(1309)



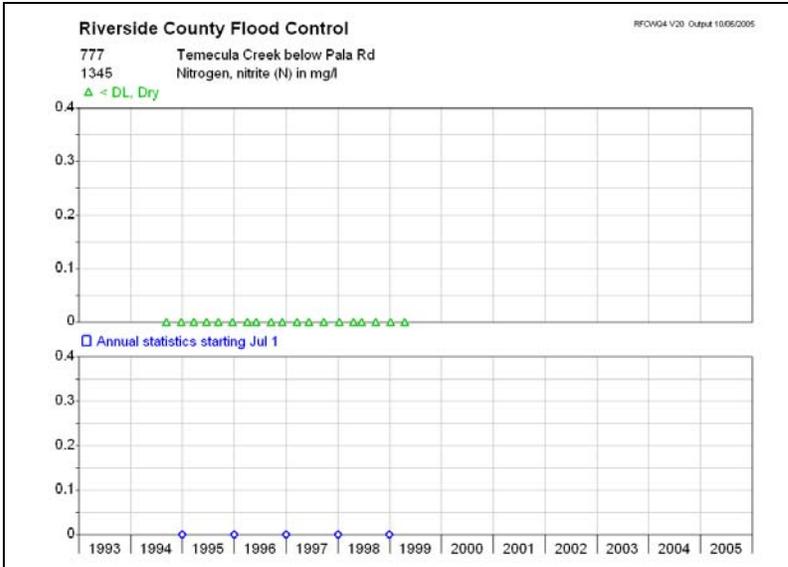
Mercury(1310)



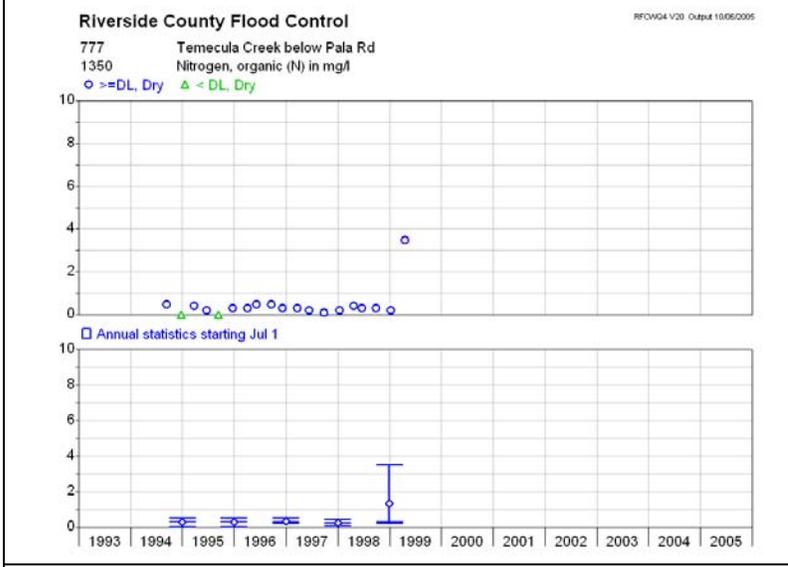
Naled(1314)



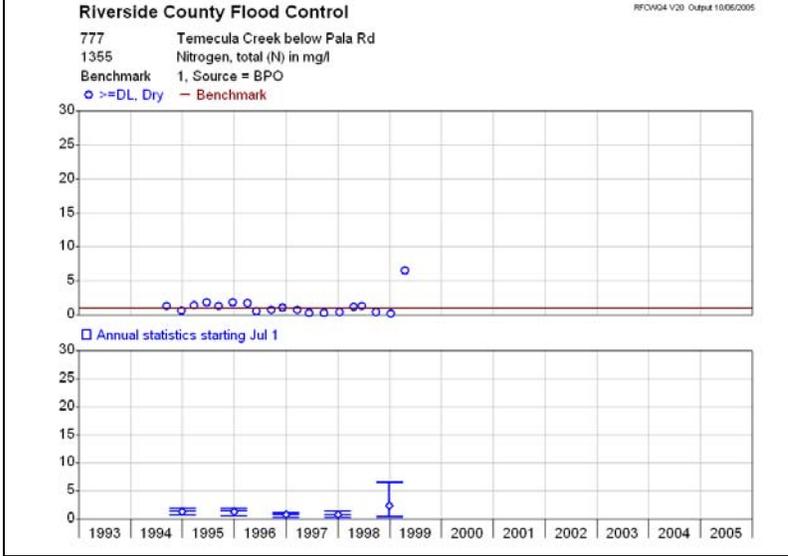
Napthalene(1315)



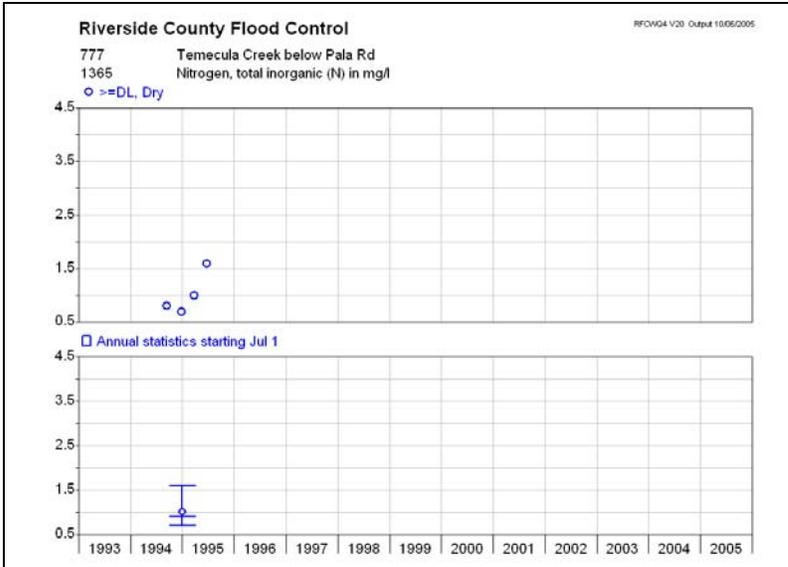
Nitrite(1345)



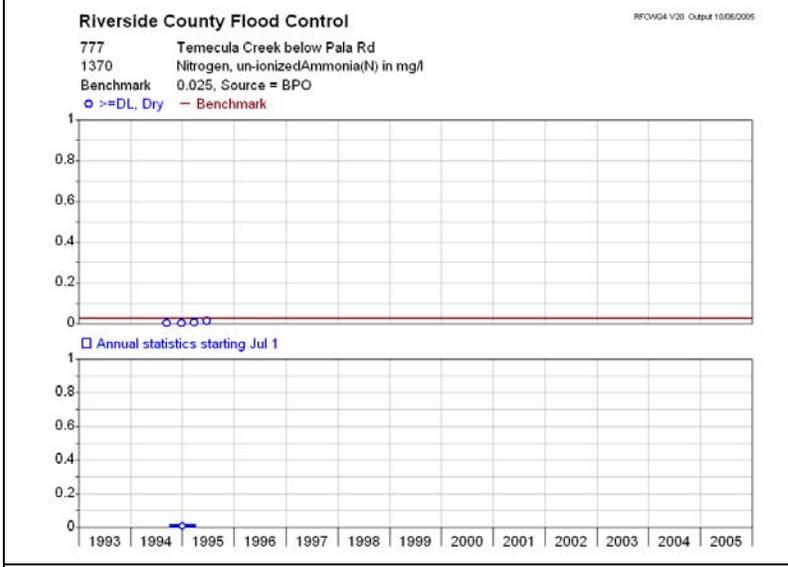
Organic Nitrogen(1350)



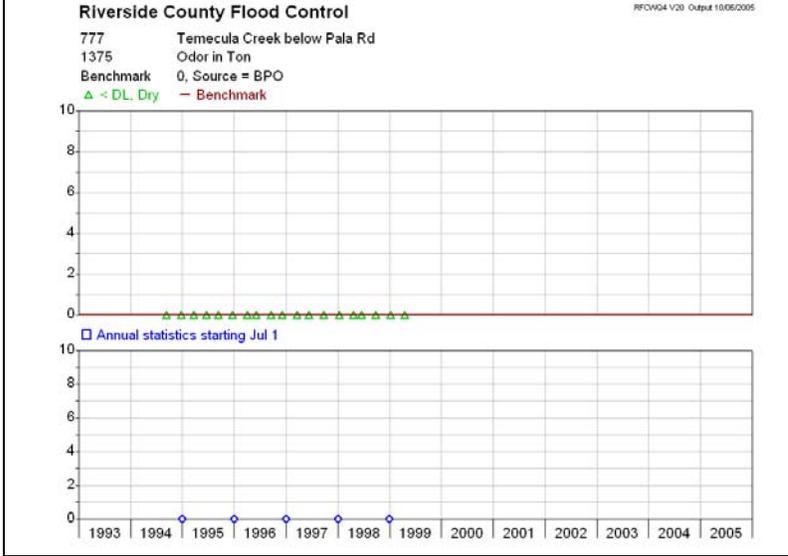
TN(1355)



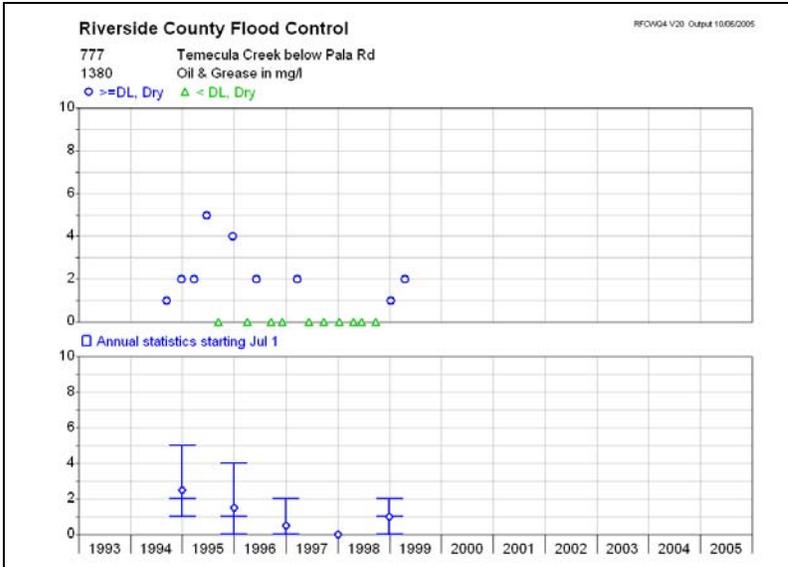
Nitrogen, Total Inorganic(1365)



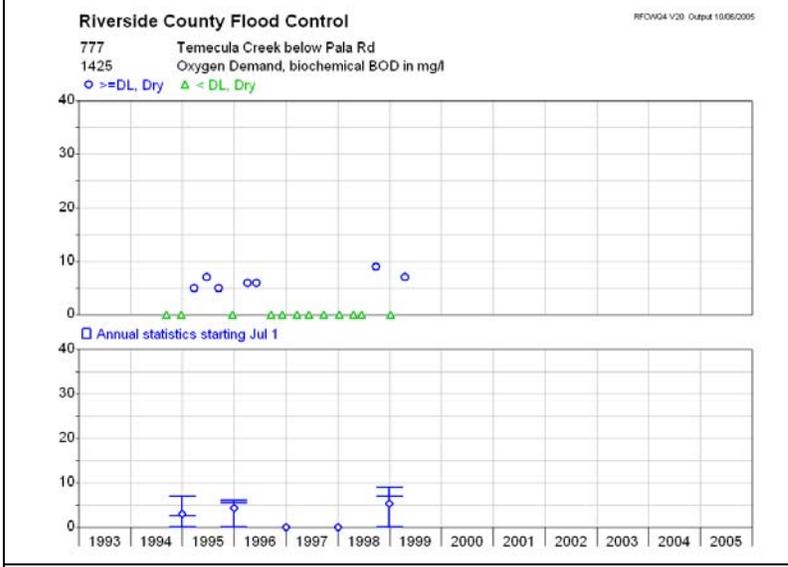
Nitrogen, un-ionized Ammonia(N)(1370)



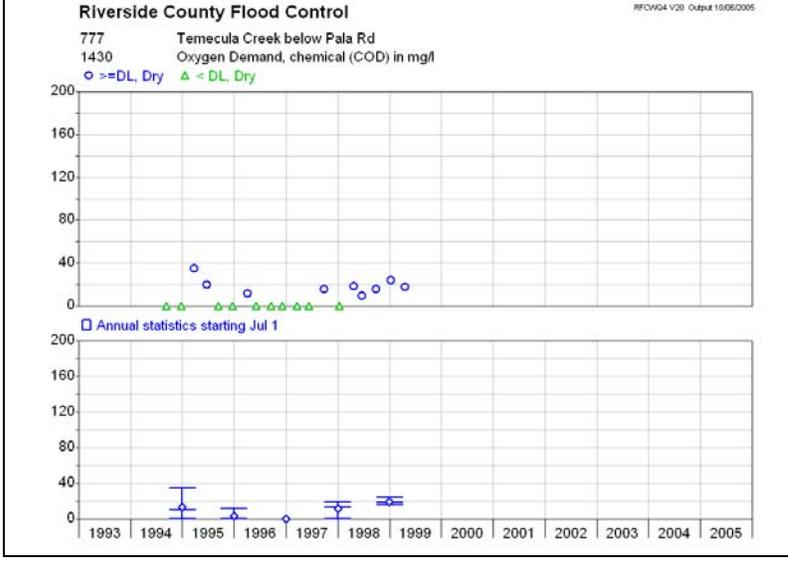
Odor(1375)



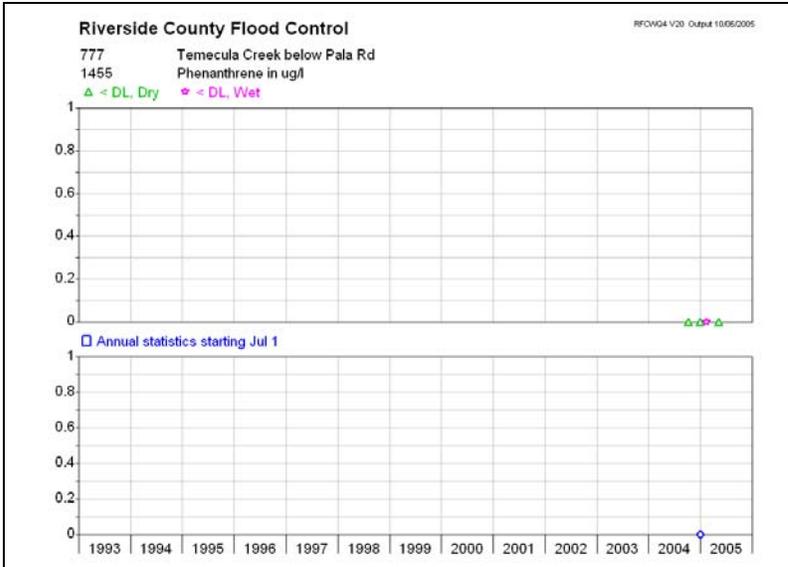
Oil and Grease (1380)



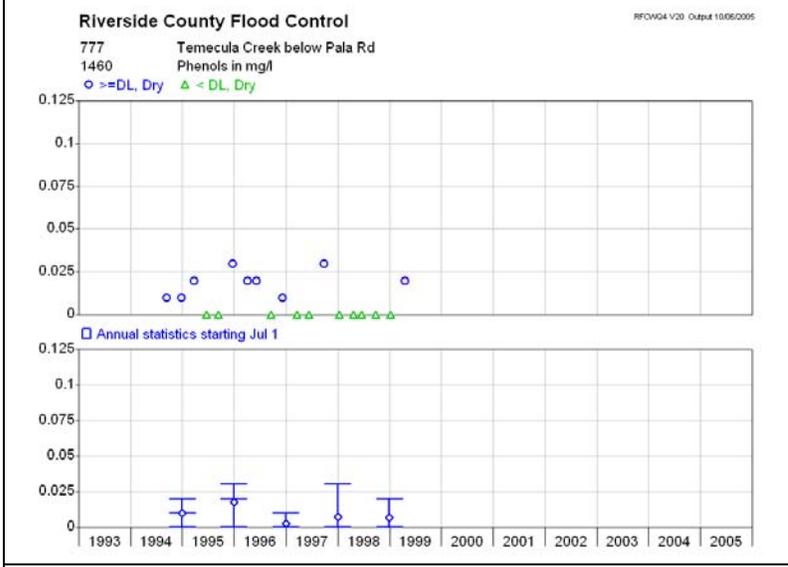
BOD(1425)



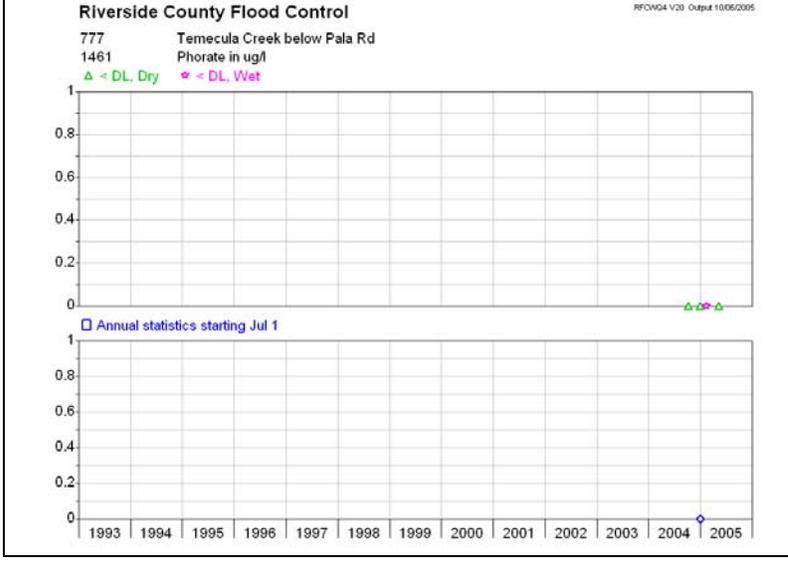
COD(1430)



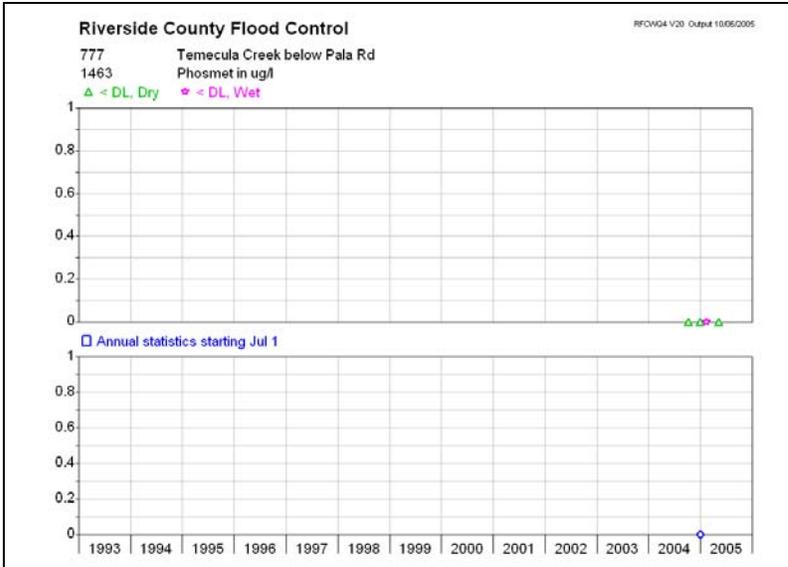
Phenanthrene(1455)



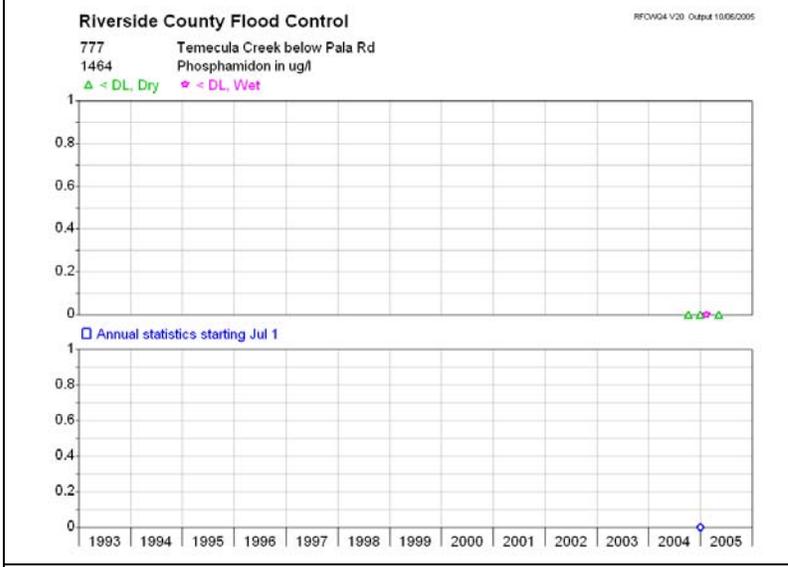
Phenols(1460)



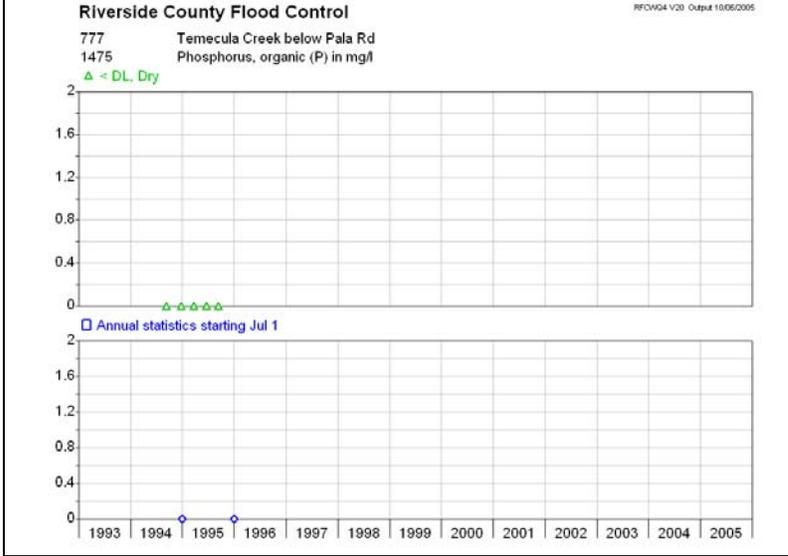
Phorate(1461)



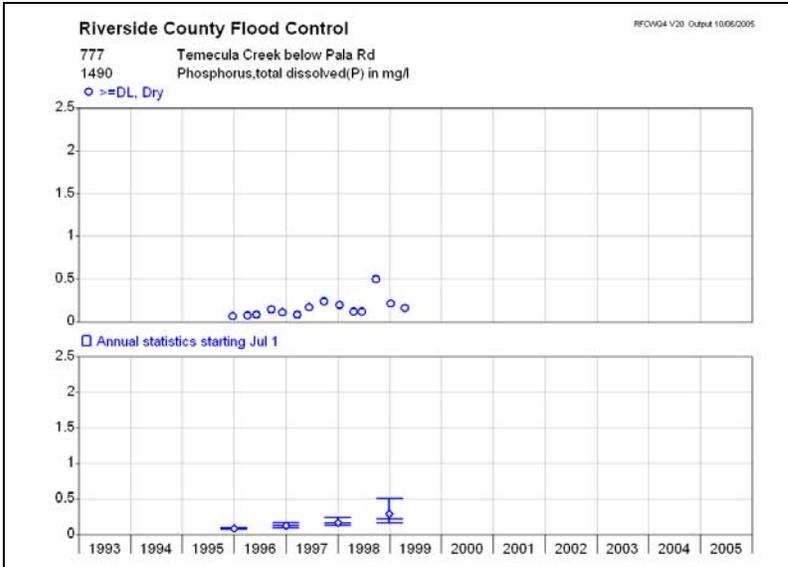
Phosmet(1463)



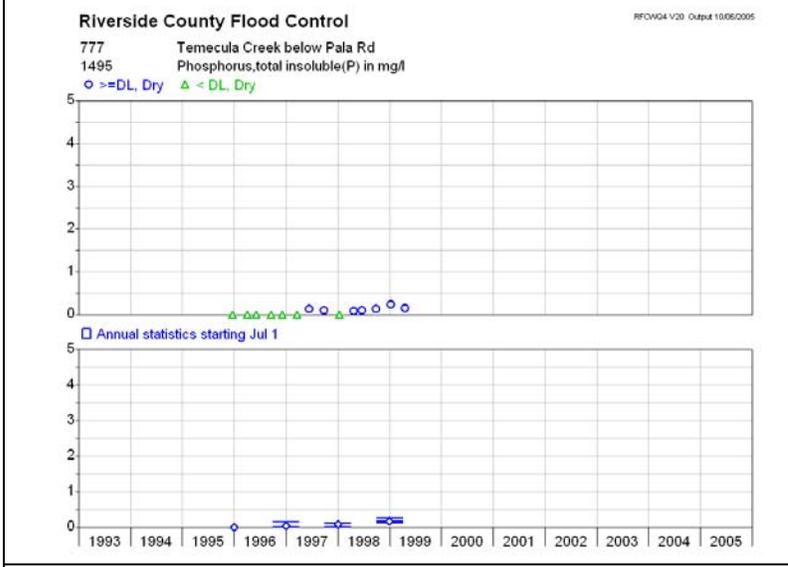
Phosphamidon(1464)



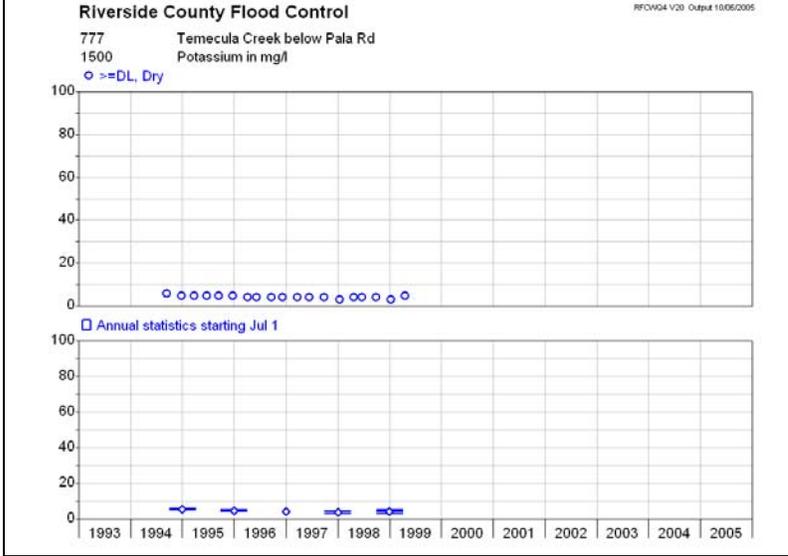
Phosphorus, Organic(1475)



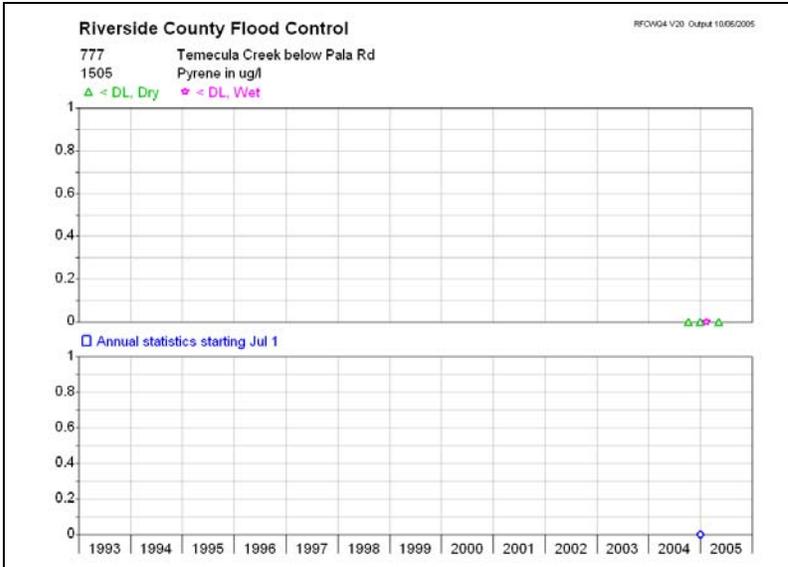
Phosphorus, total dissolved(1490)



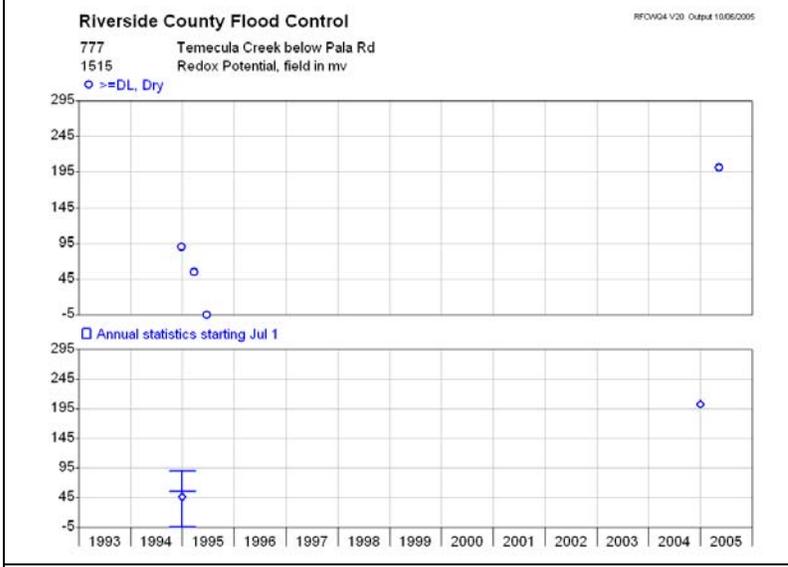
Phosphorus, total insoluble(1495)



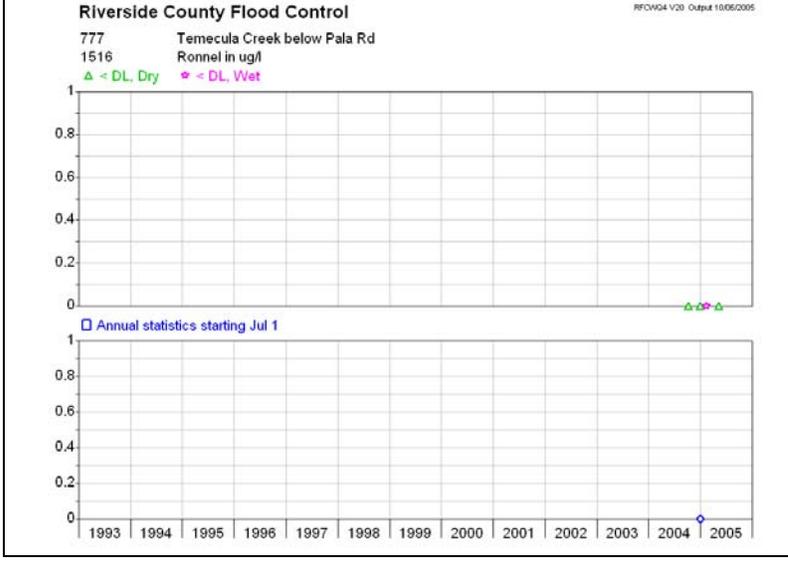
Potassium(1500)



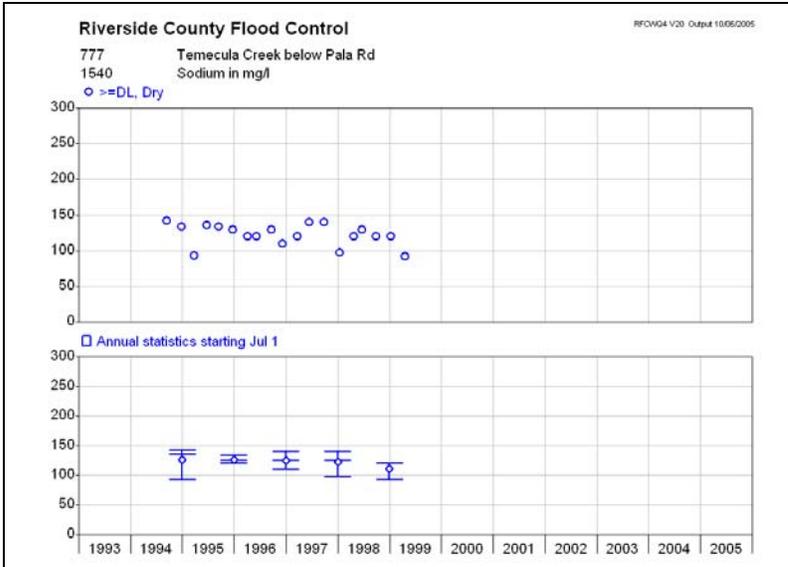
Pyrene(1505)



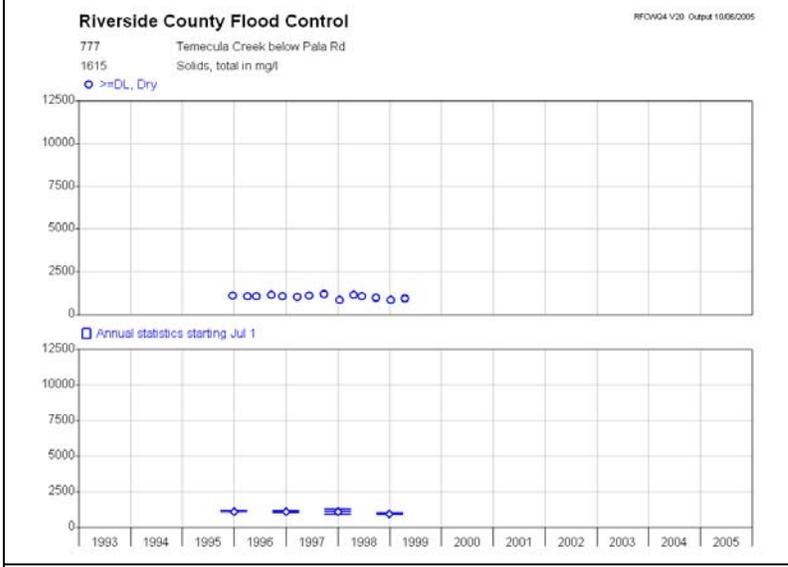
Redox Potential, field(1515)



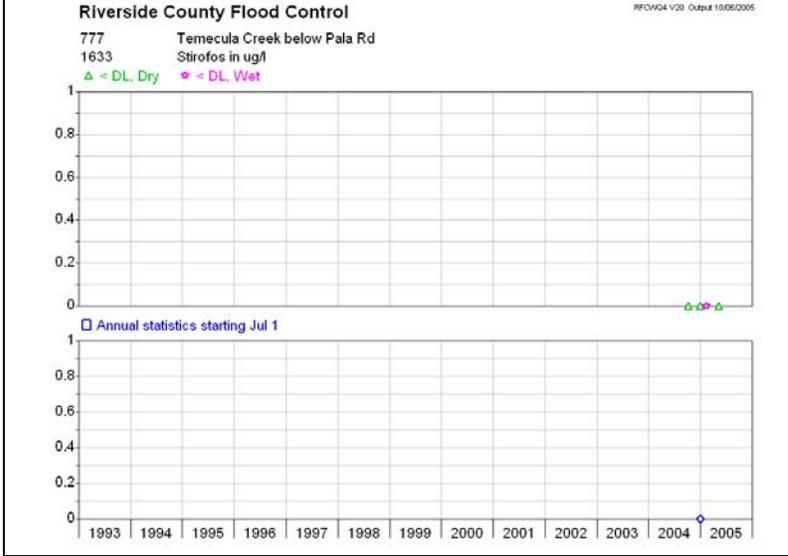
Ronnel(1516)



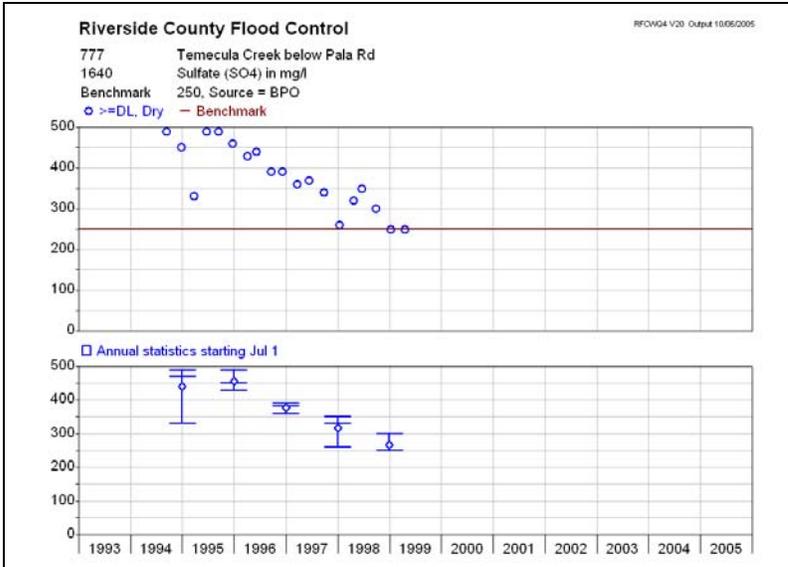
Sodium(1540)



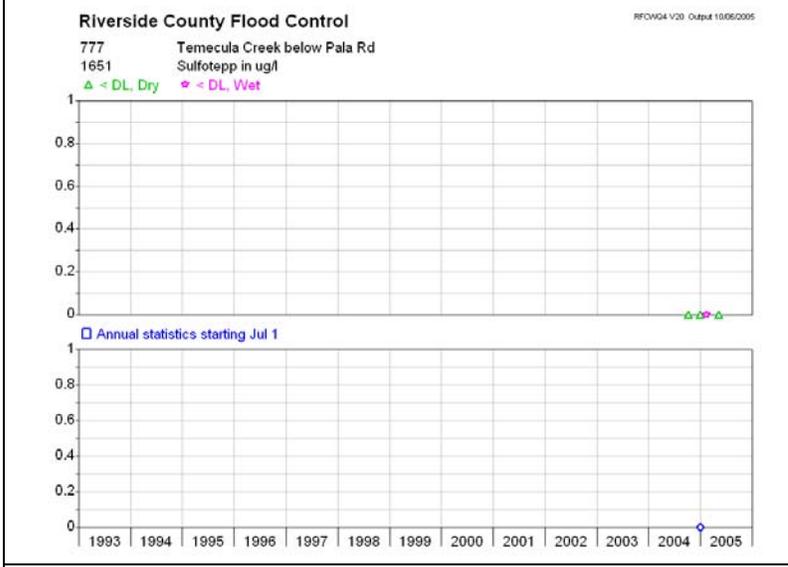
Total Solids(1615)



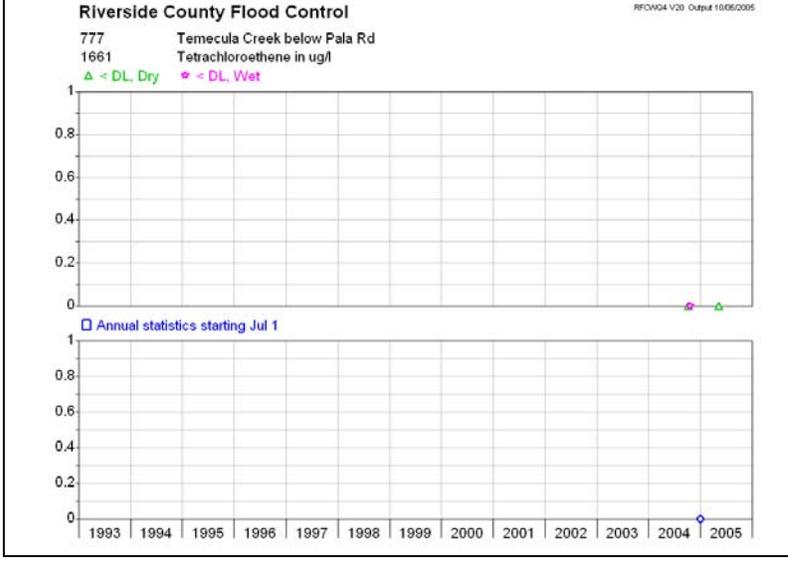
Stirofos(1633)



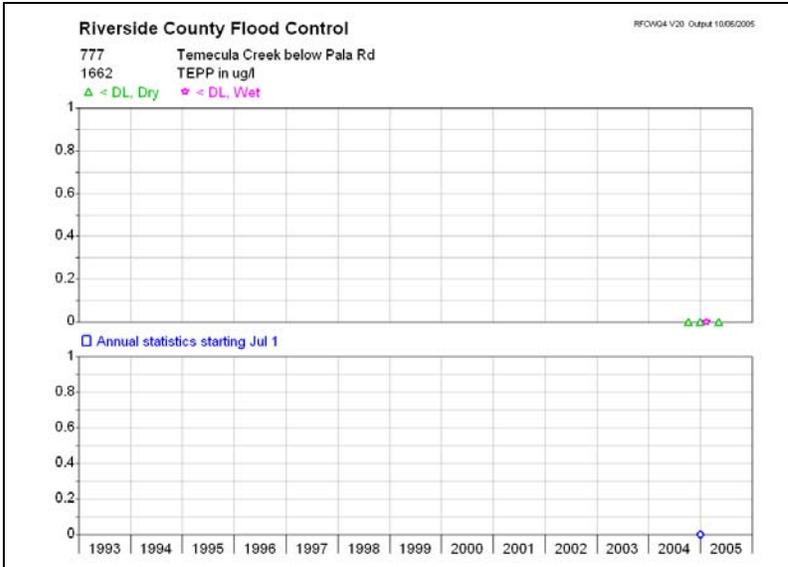
Sulfate(1640)



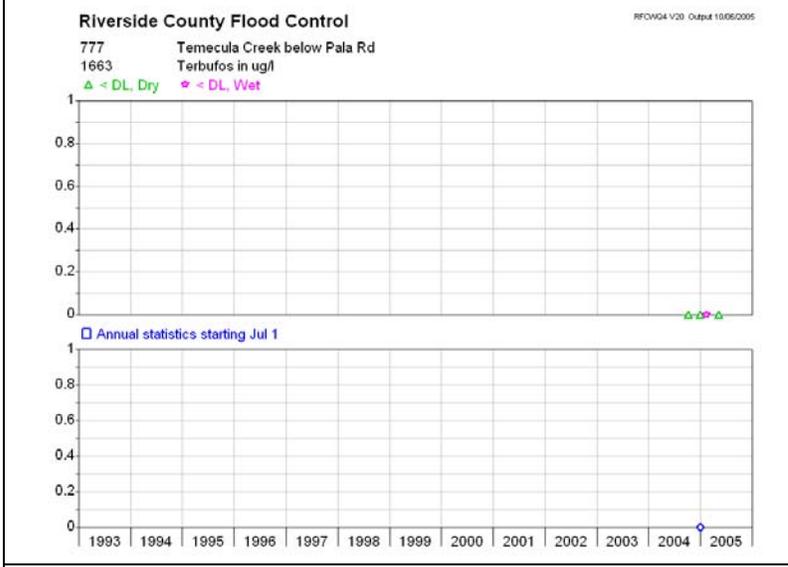
Sulfotep(1651)



Tetrachloroethene(1661)

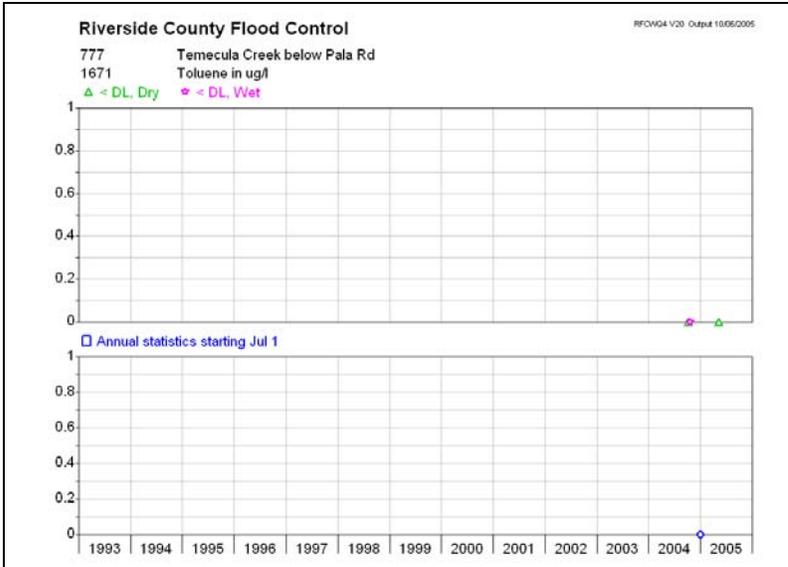


TEPP(1662)

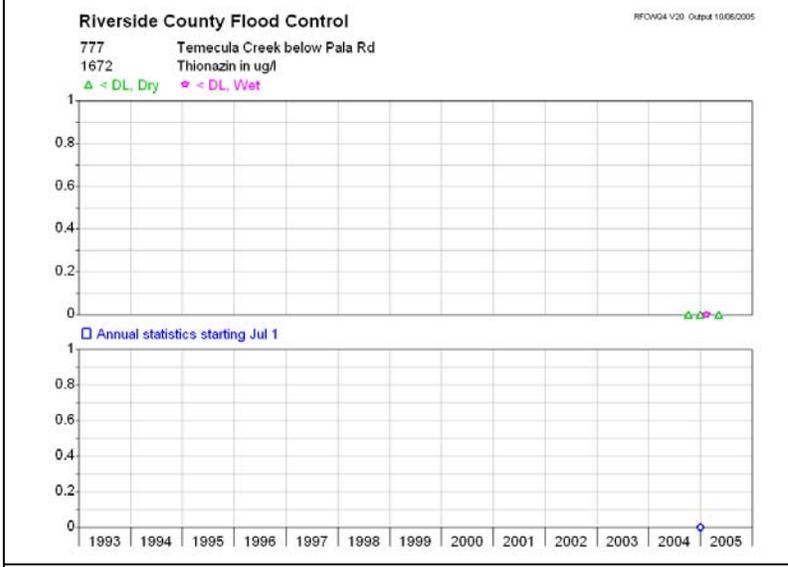


Terbufos(1663)

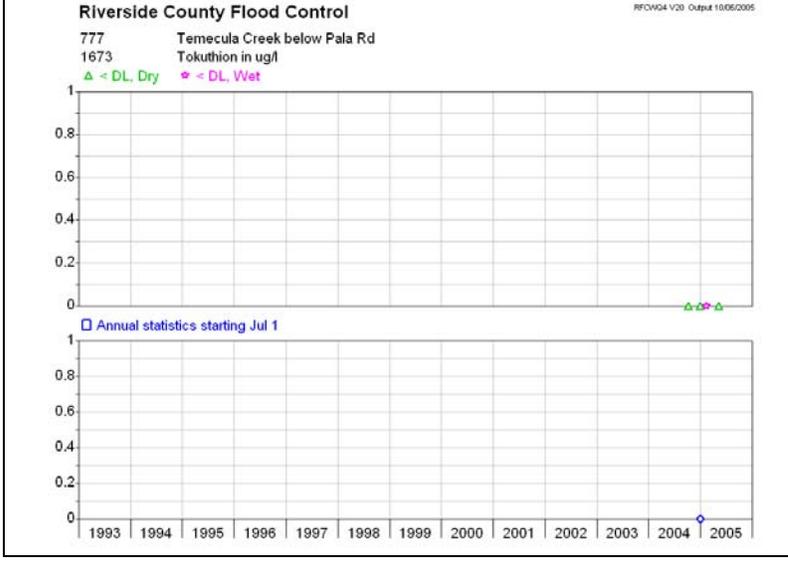
Thallium(1665)



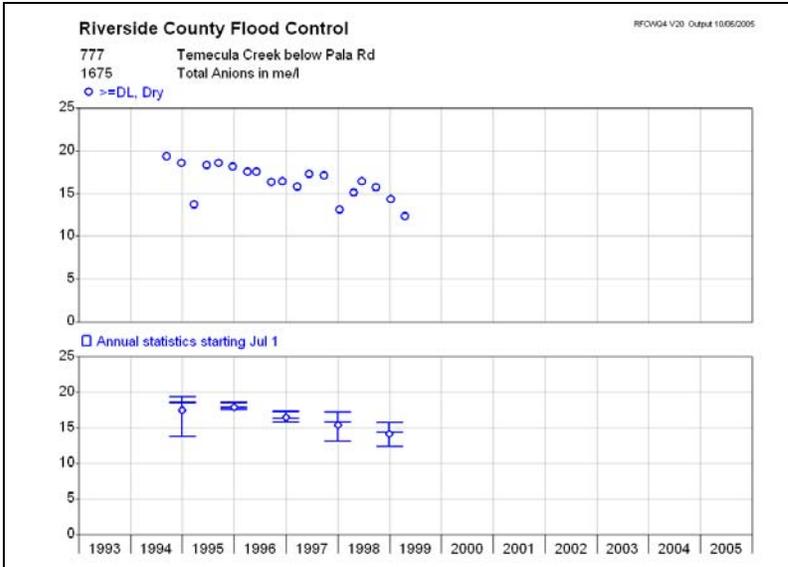
Toluene(1671)



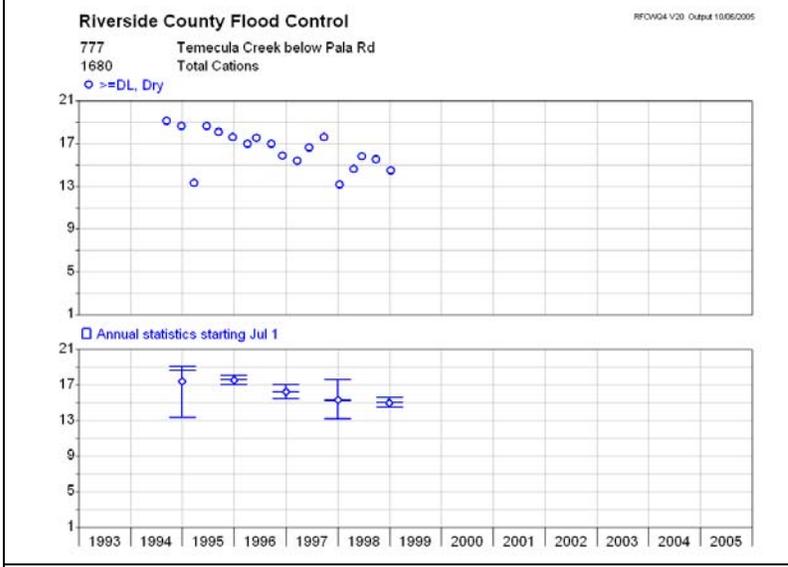
Thionazin(1672)



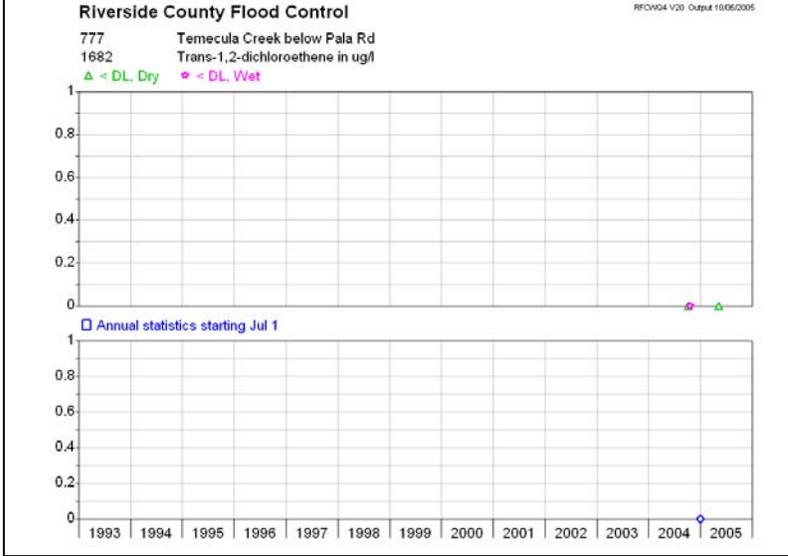
Tokuthion(1673)



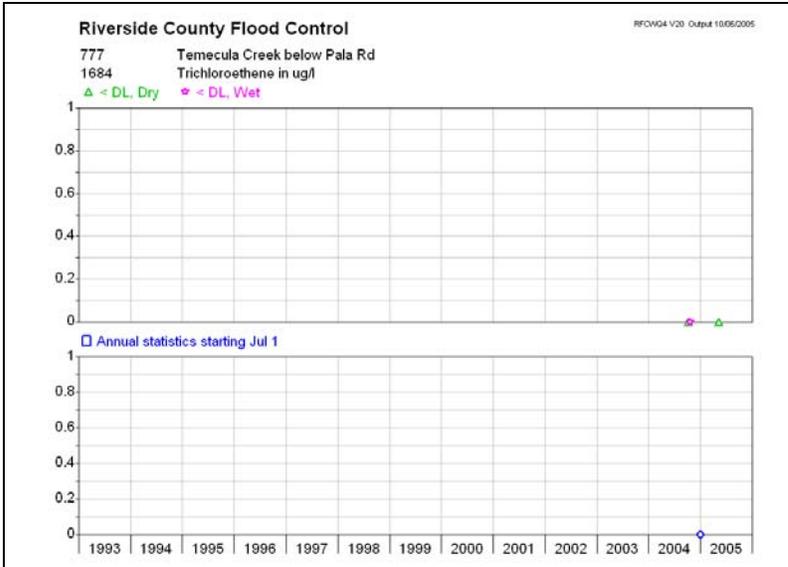
Total Anions(1675)



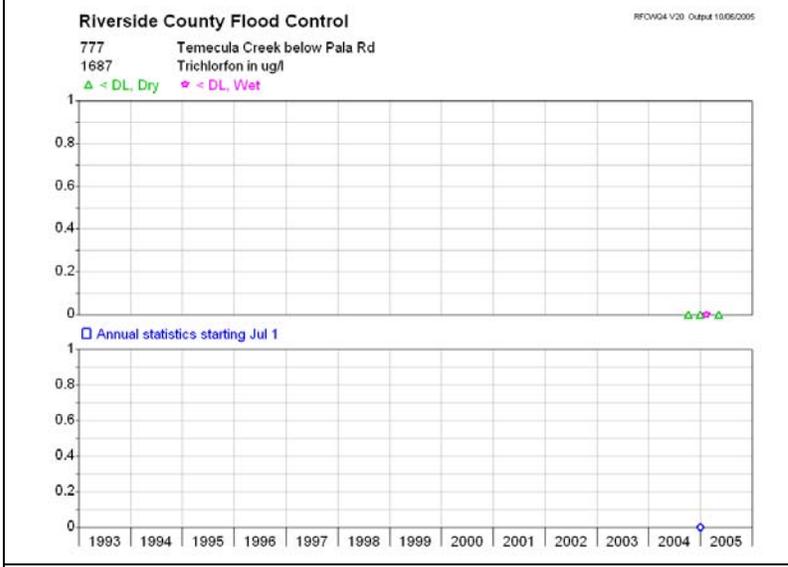
Total Cations(1680)



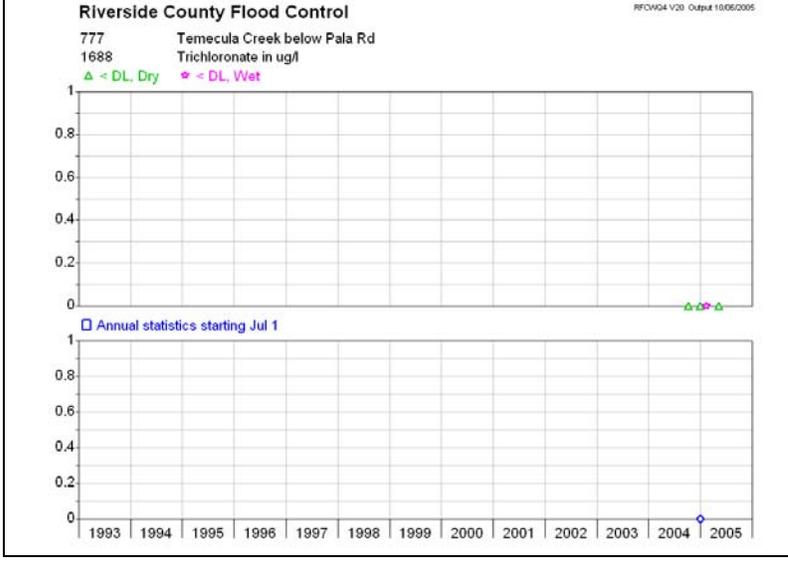
Trans-1,2-dichloroethene(1682)



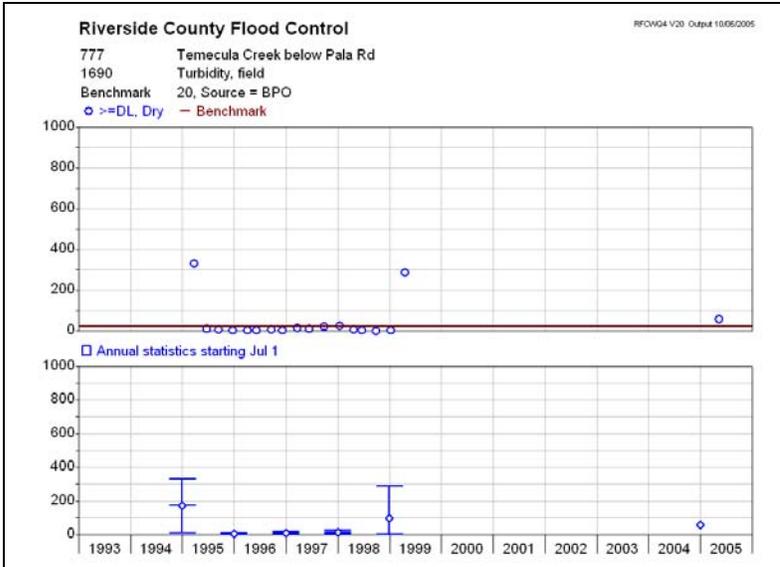
Trichloroethene(1684)



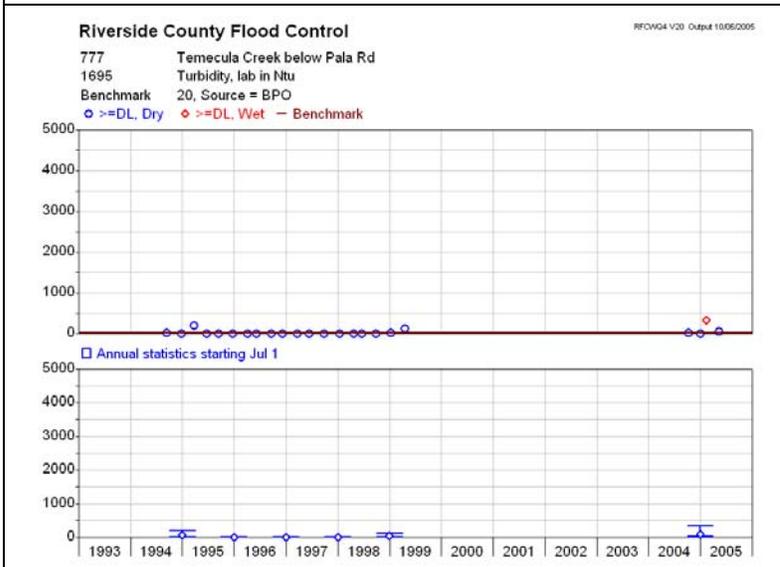
Trichlorfon(1687)



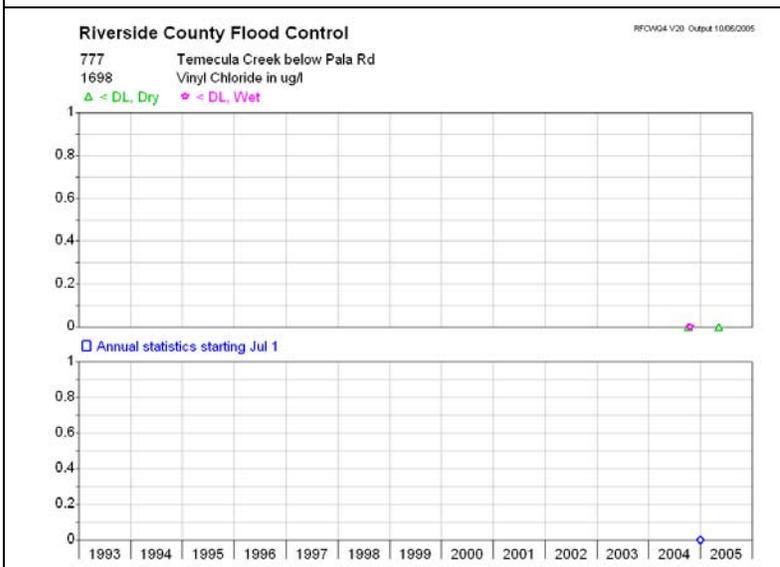
Trichloronate(1688)



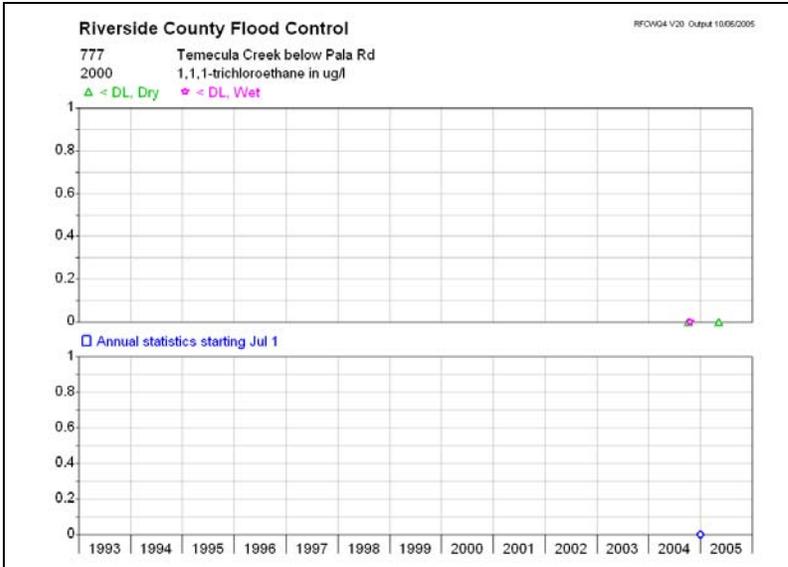
Turbidity, field(1690)



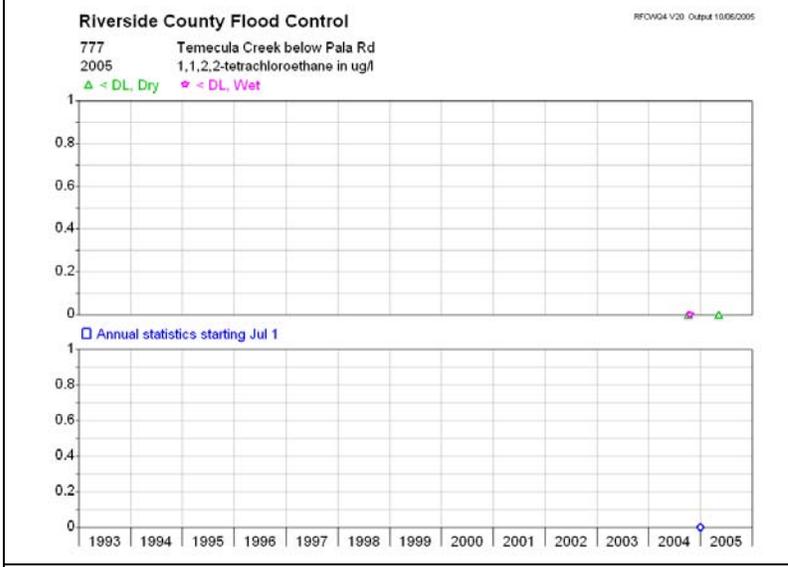
Turbidity, lab (1695)



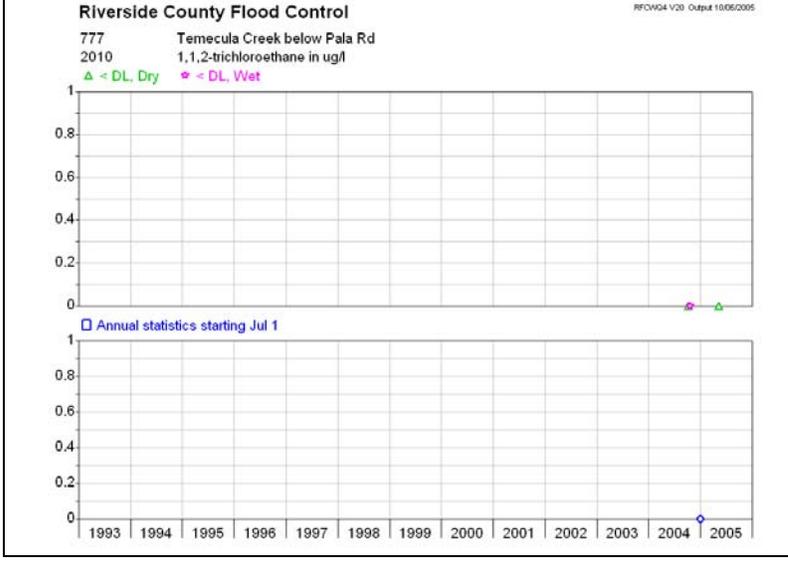
Vinyl Chloride(1698)



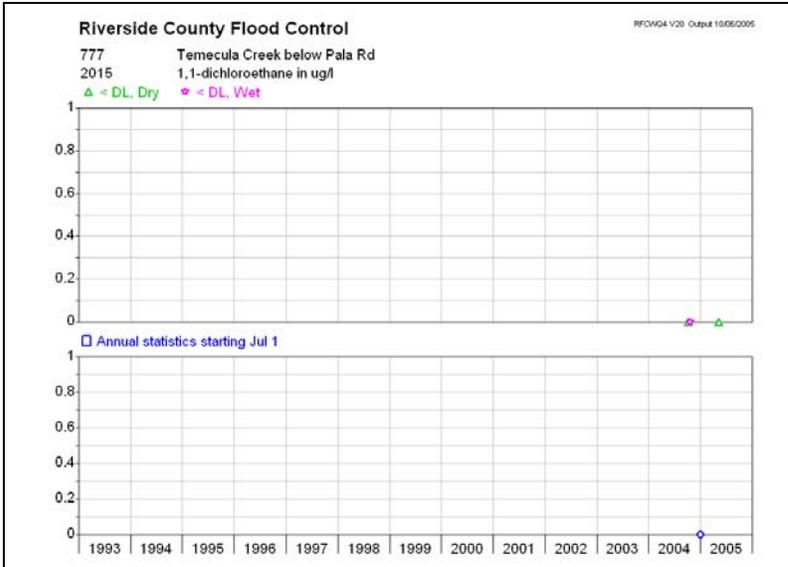
1,1,1-trichloroethane(2000)



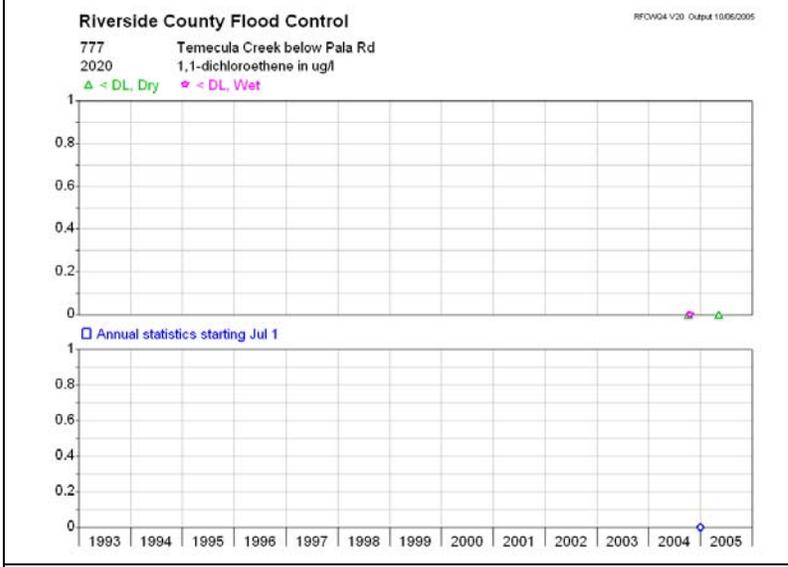
1,1,2,2-tetrachloroethane(2005)



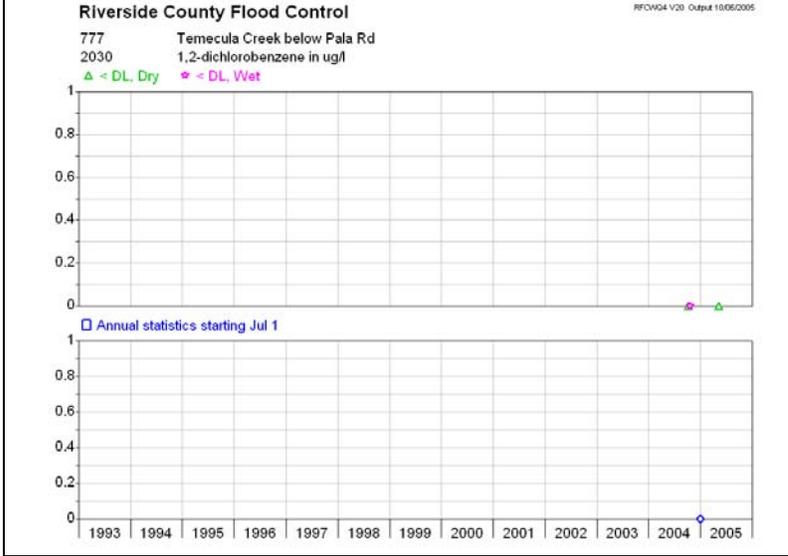
1,1,2-trichloroethane(2010)



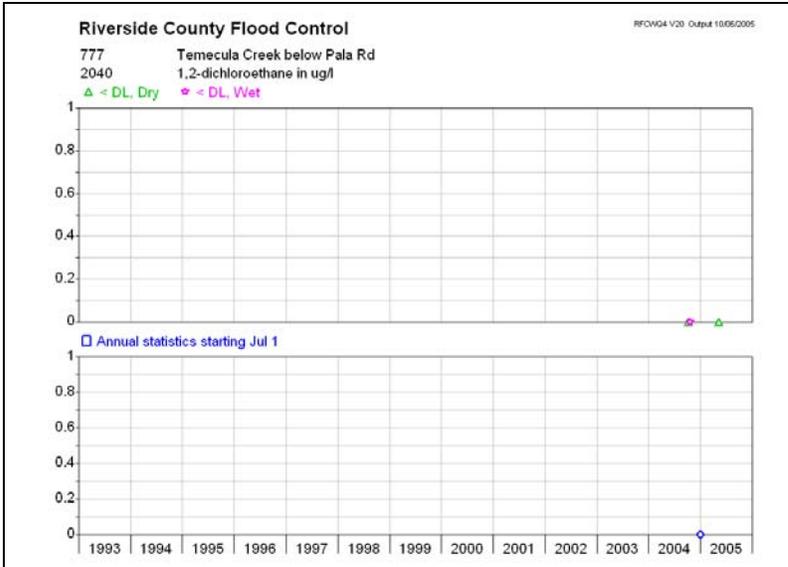
1,1-dichloroethane(2015)



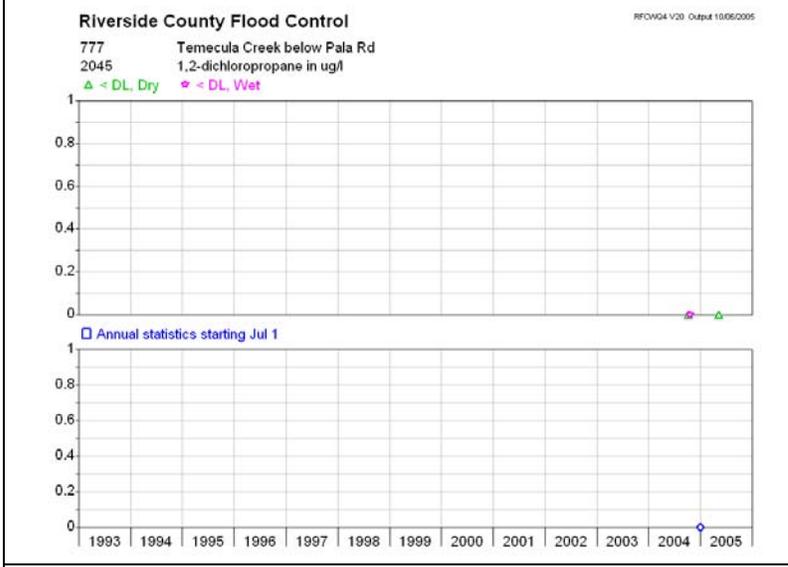
1,1-dichloroethane(2020)



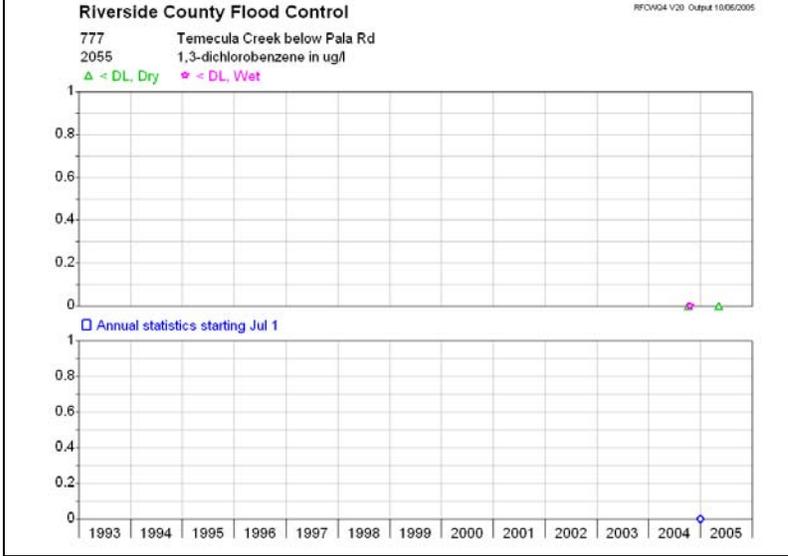
1,2-dichlorobenzene(2030)



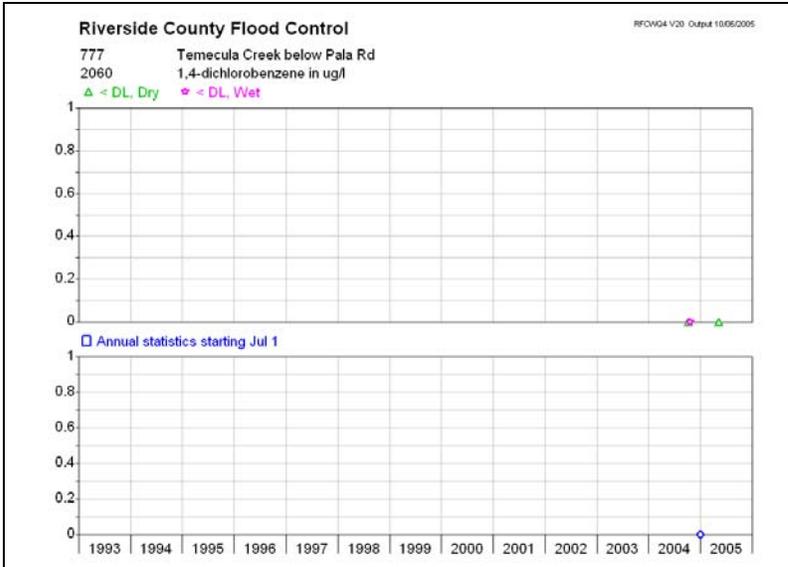
1,2-dichloroethane(2040)



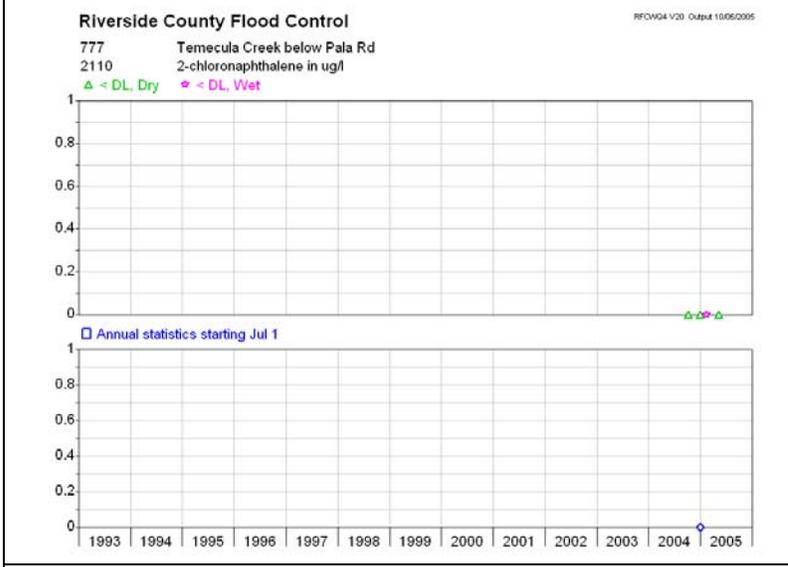
1,2-dichloropropane(2045)



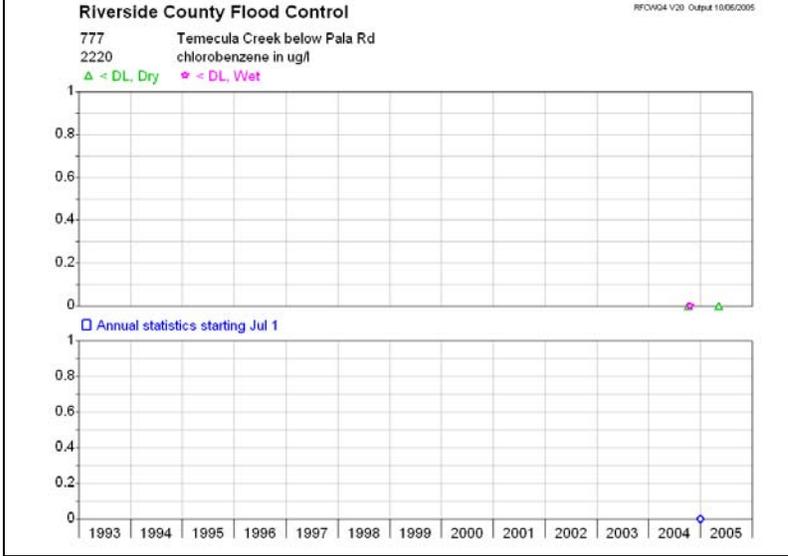
1,3-dichlorobenzene(2055)



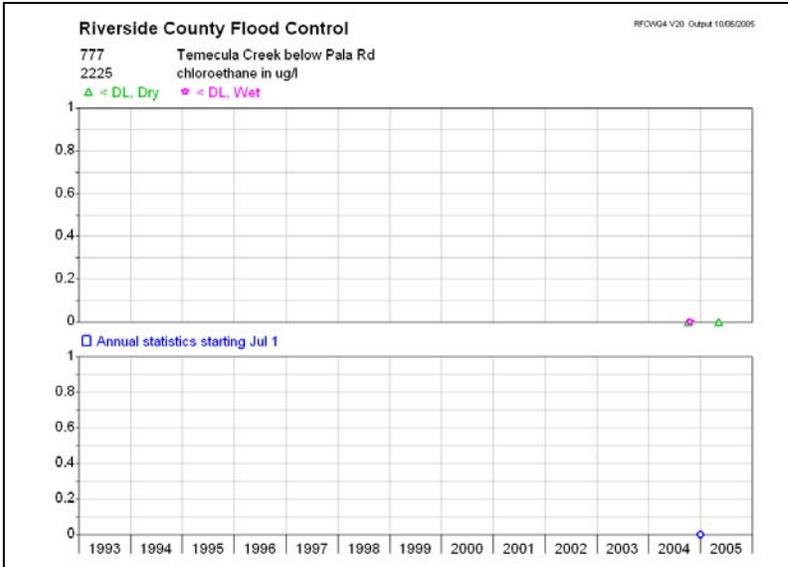
1,4-dichlorobenzene(2060)



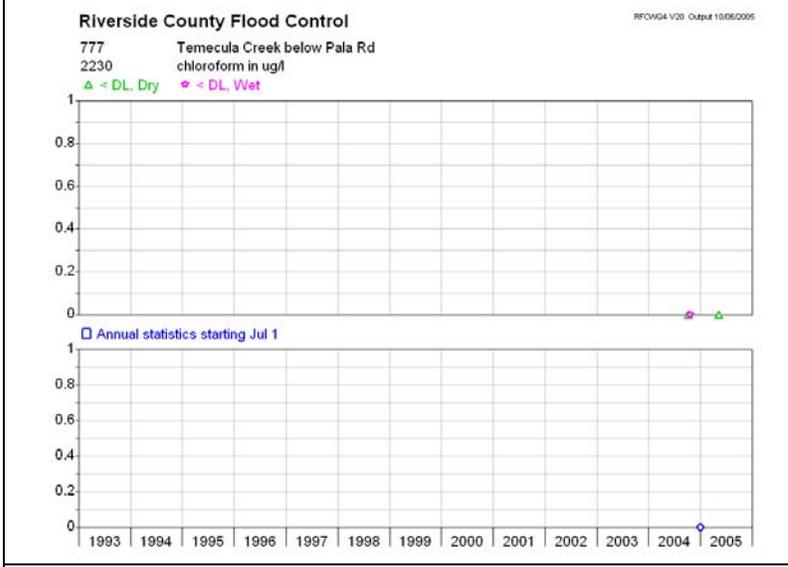
2-chloronaphthalene(2110)



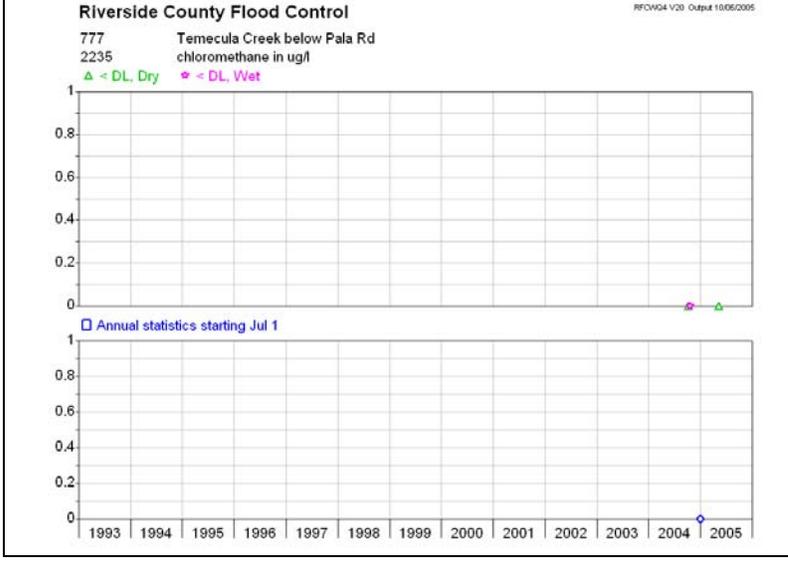
Chlorobenzene(2220)



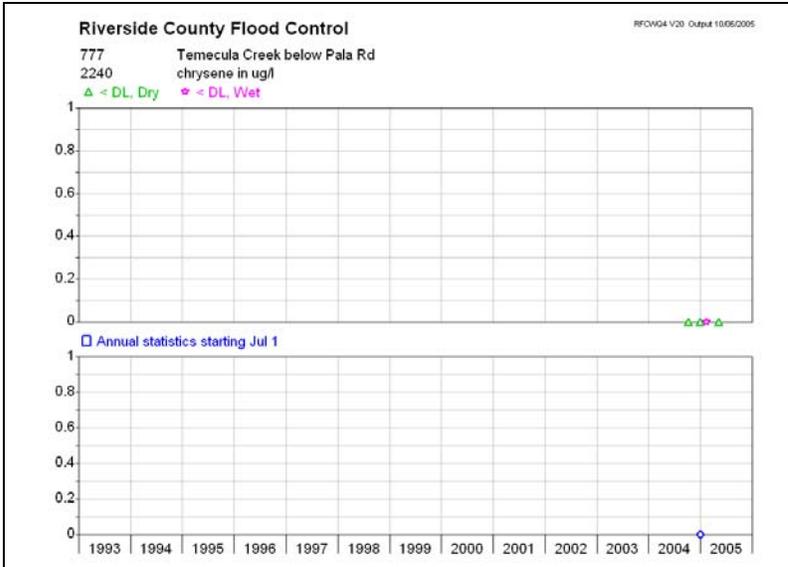
Chloroethane(2225)



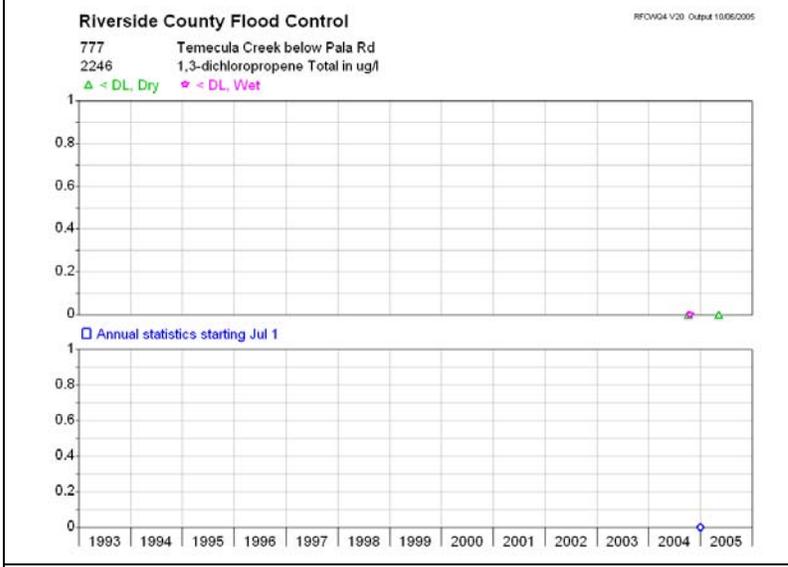
Chloroform(2230)



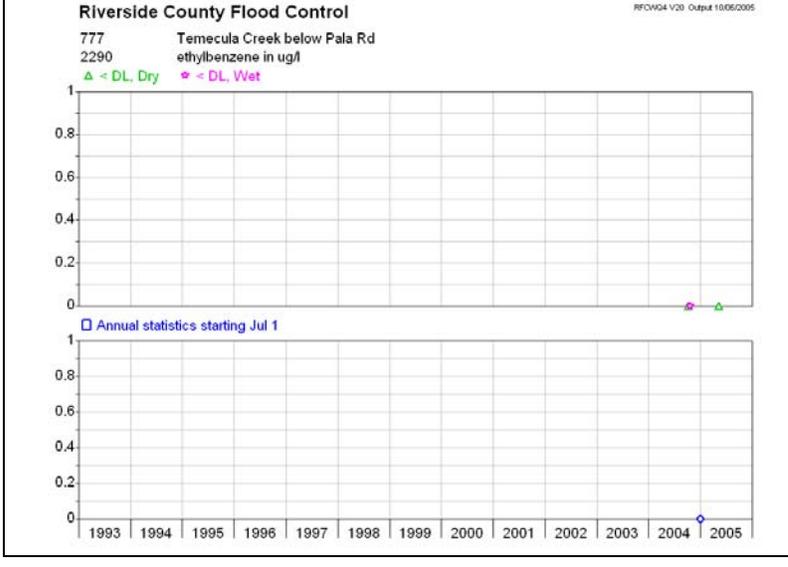
Chloromethane(2235)



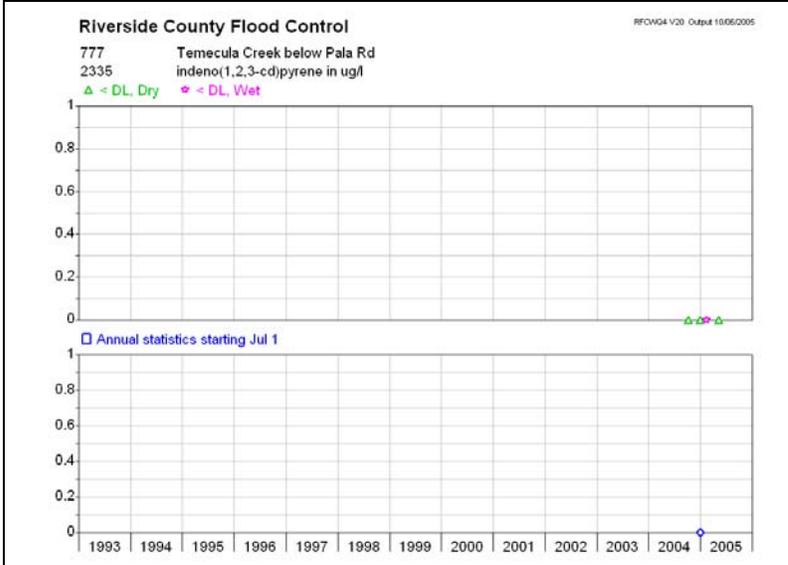
Chrysene(2240)



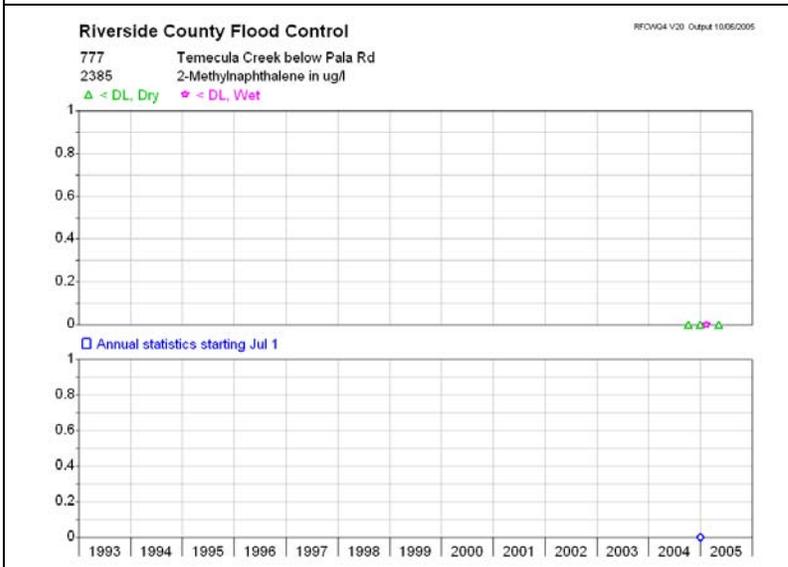
1,3-dichloropropene(2246)



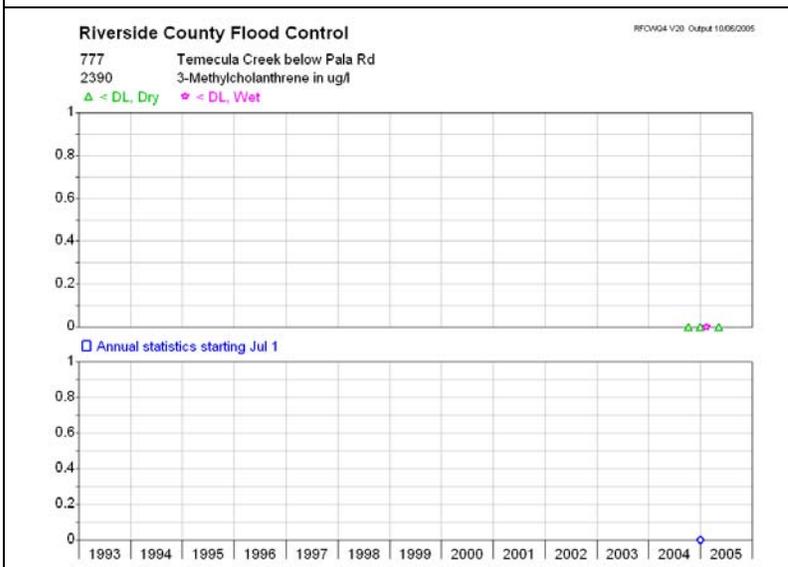
Ethylbenzene(2290)



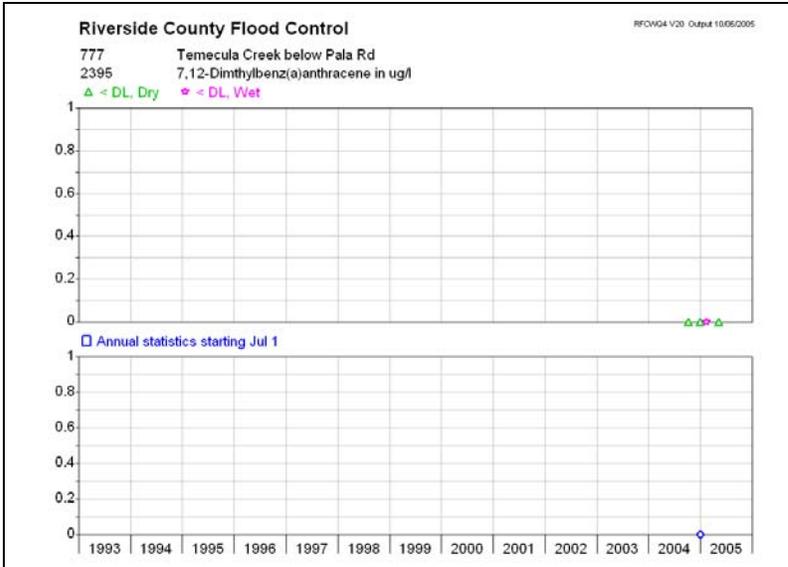
Indeno(1,2,3-cd)pyrene(2335)



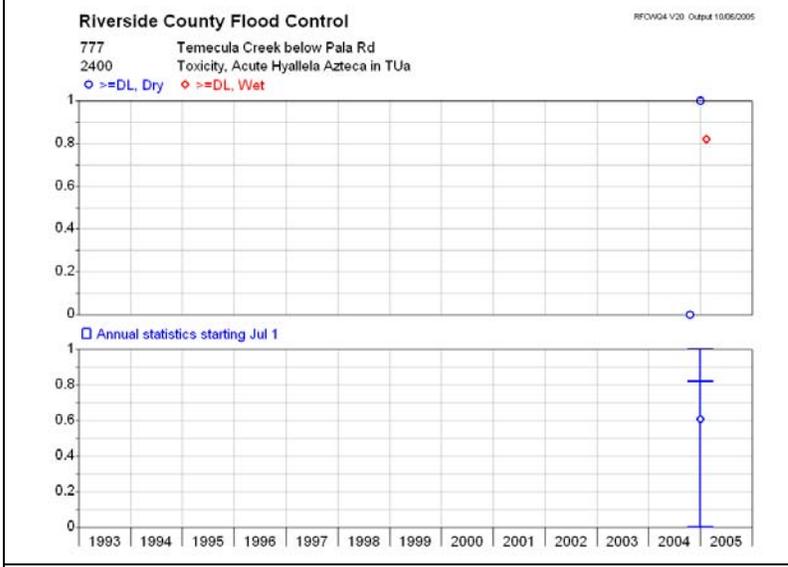
2-methylnaphthalene(2385)



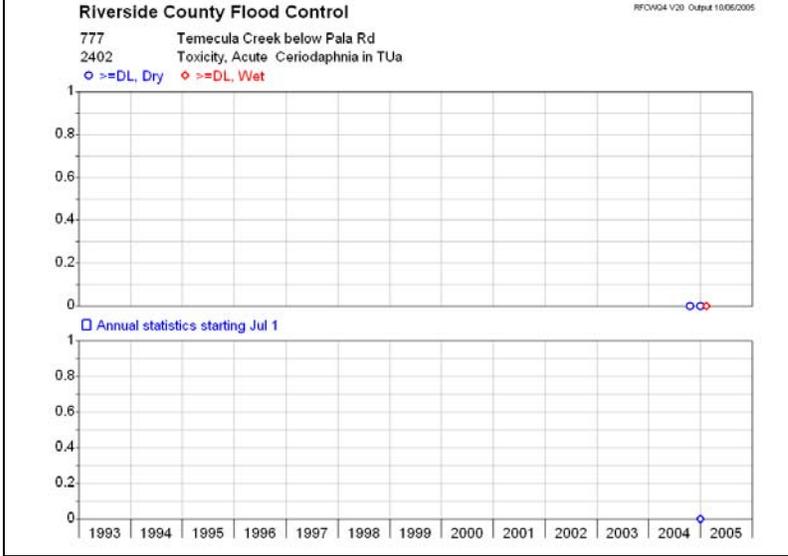
3-methylcholonthrene(2390)



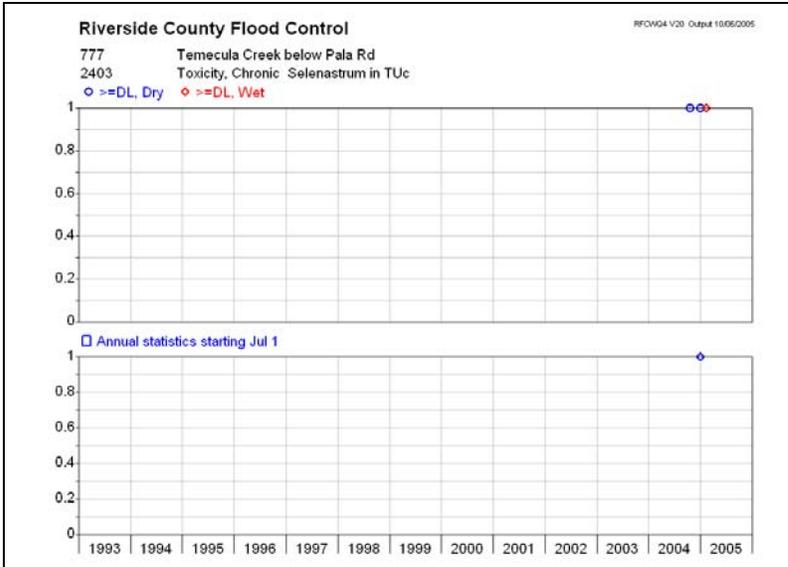
7,12-dimthylbenz(a)anthracene(2395)



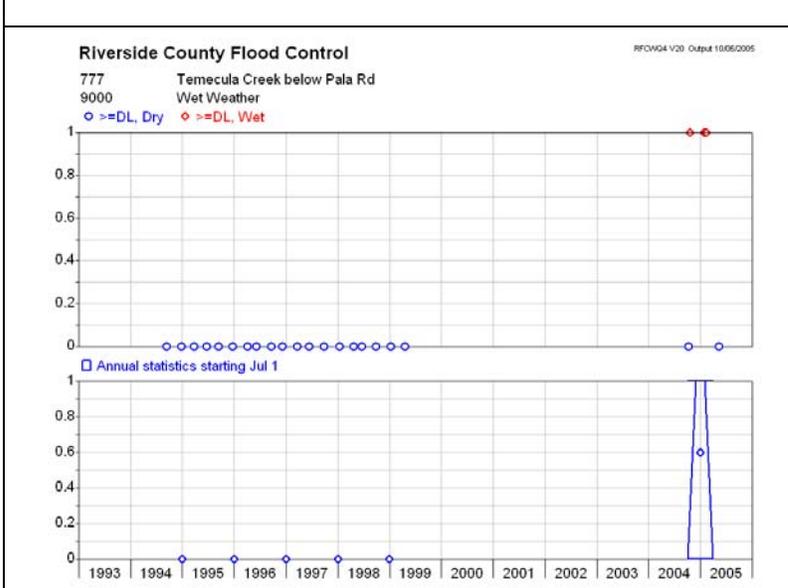
Toxicity(acute hyallela azteca (2400)



Toxicity(Acute ceriodaphnia)(2402)



Toxicity(chronic selenastrum)(2403)



Dates Not Sampled(8999)
 Wet Weather (9000)

