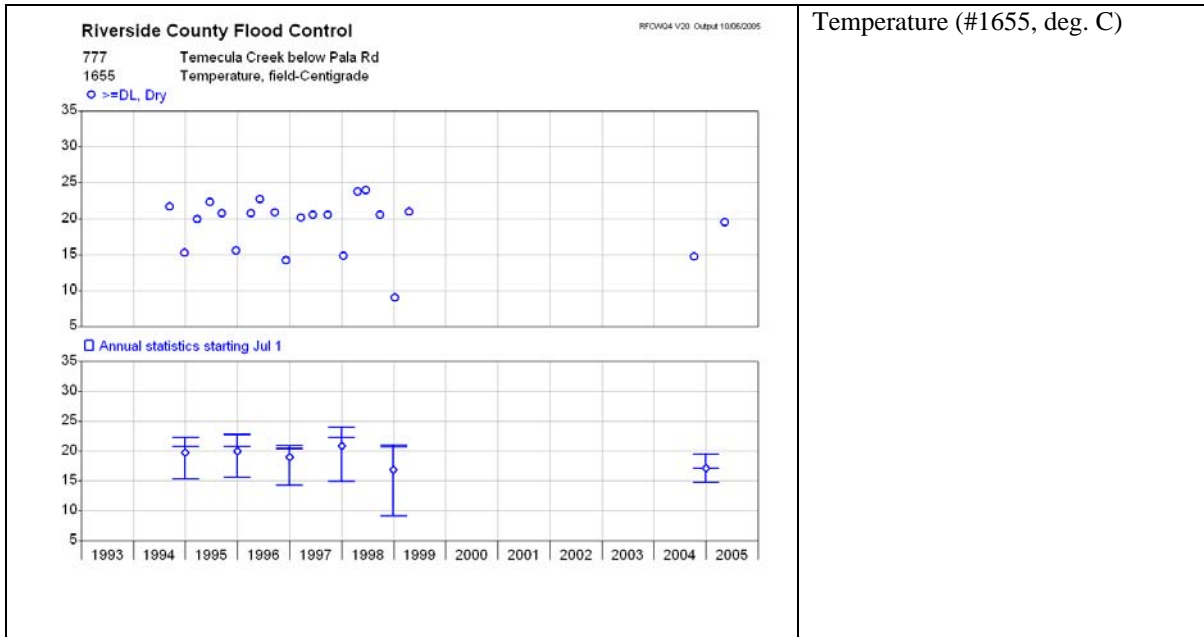


**Triad - Station Name: Temecula Creek below Pala Road**

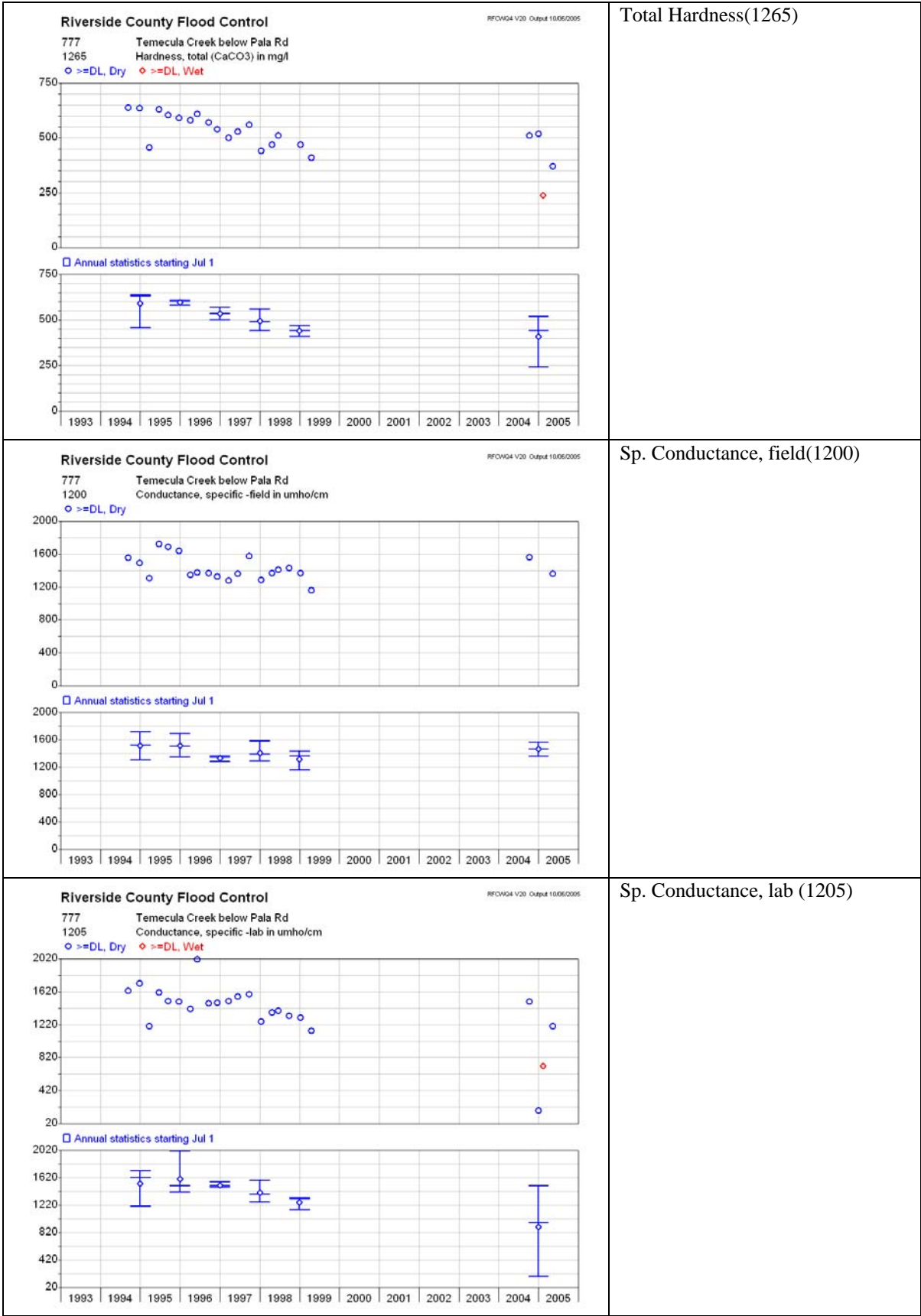
**Hydron Reference #: 777**

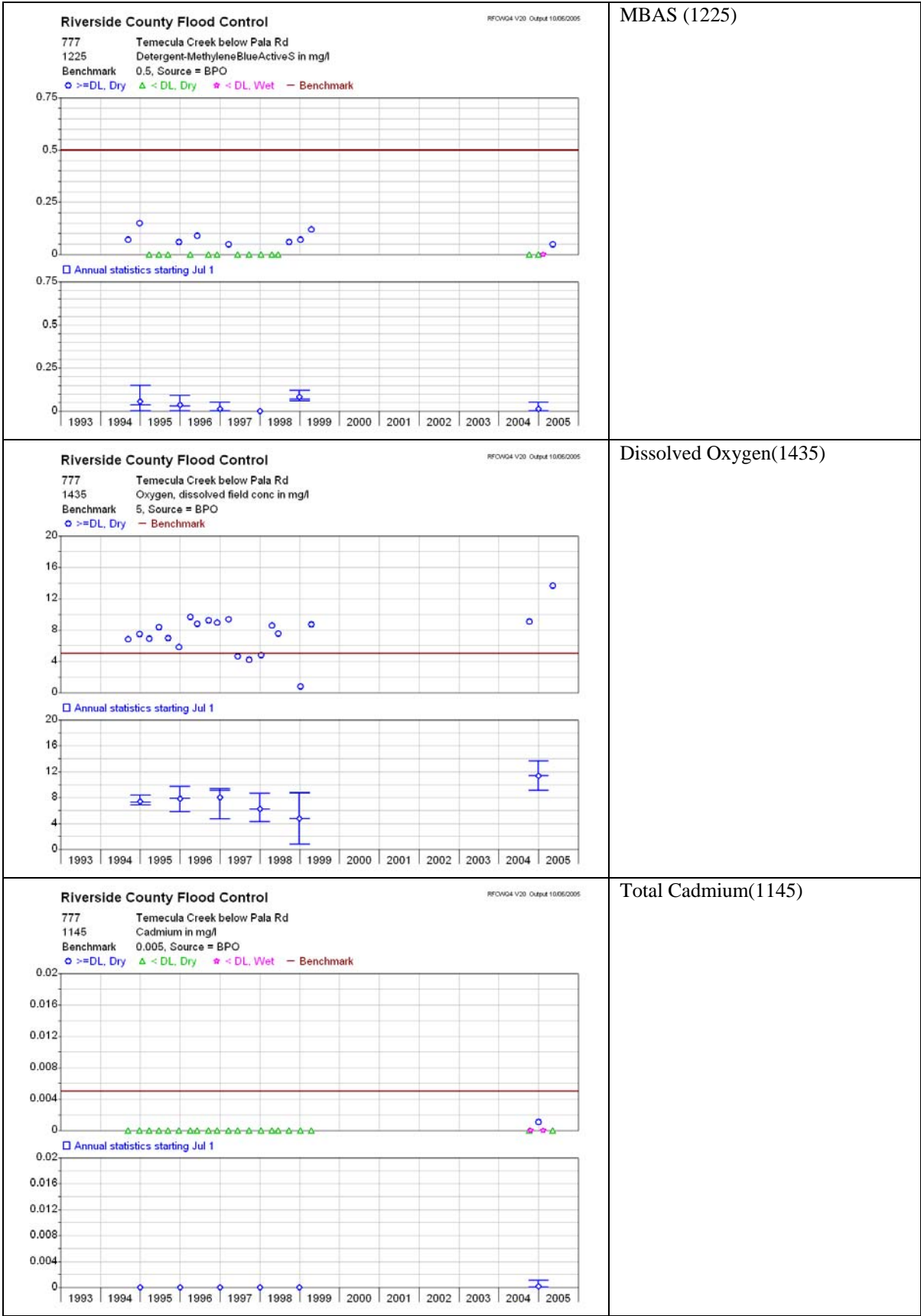
## Data Analysis

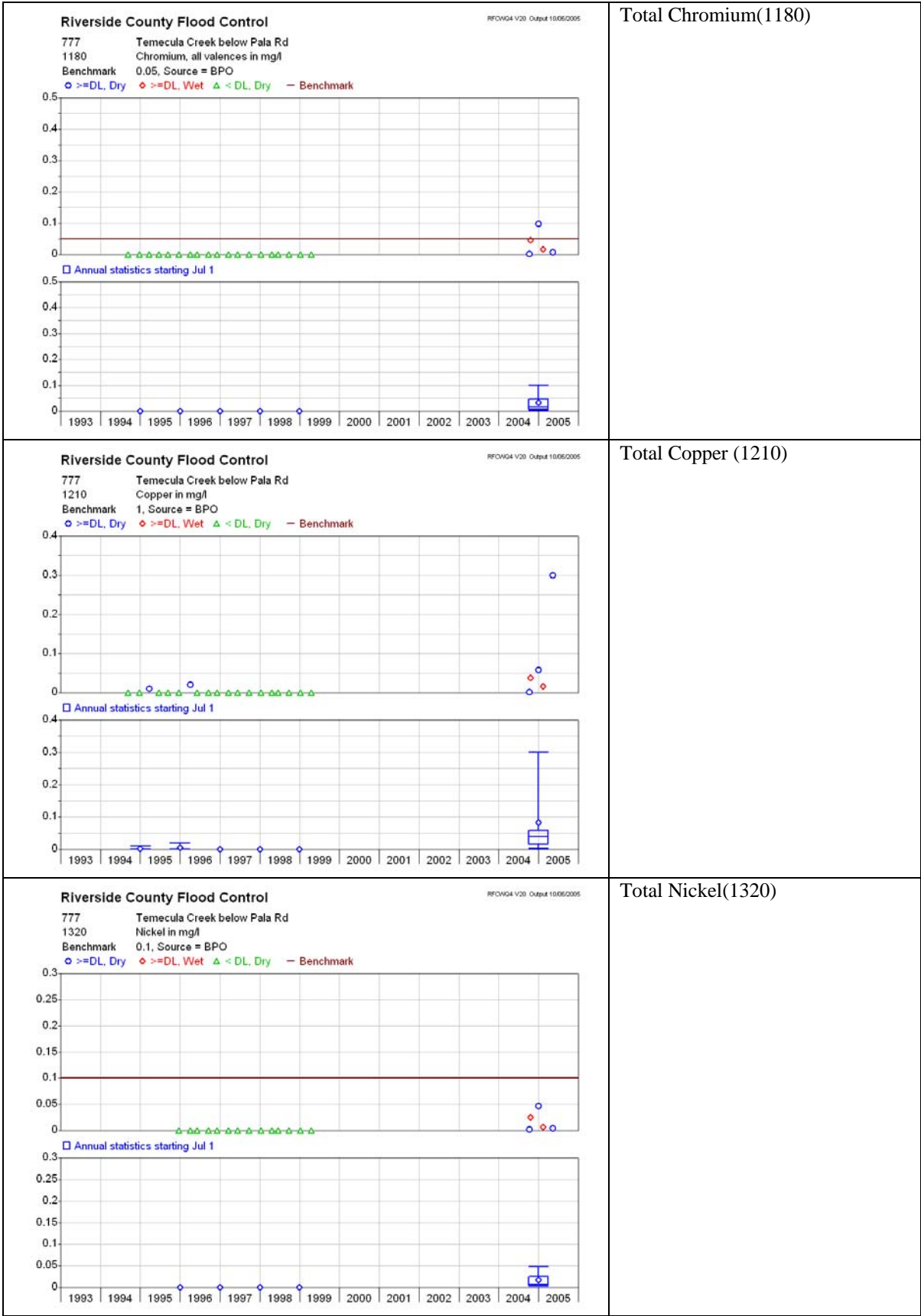
The detailed data analyses below are for Core monitoring parameters identified in M&RP No. R9-2004-001 [II.A.I.1.h)].

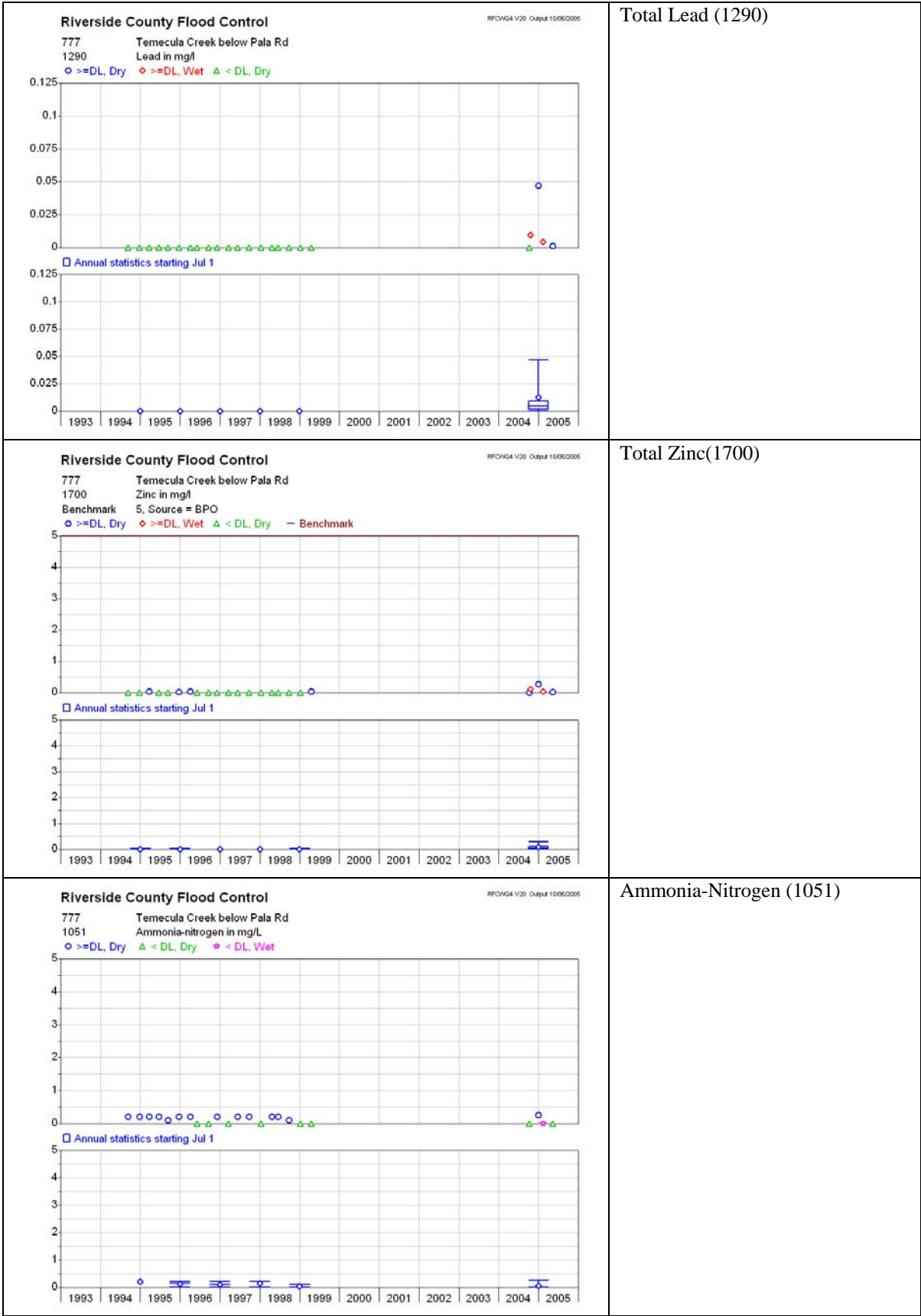


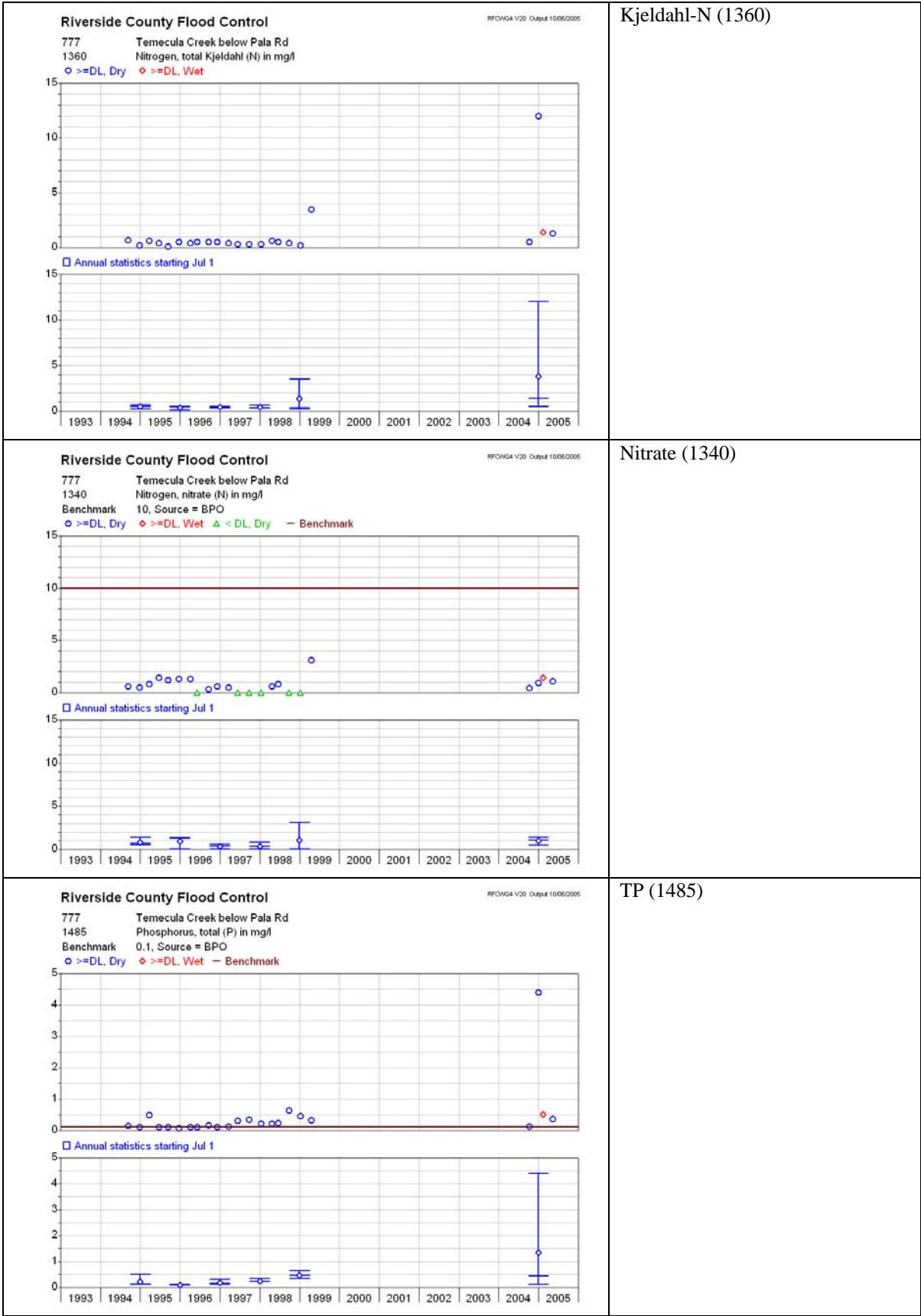




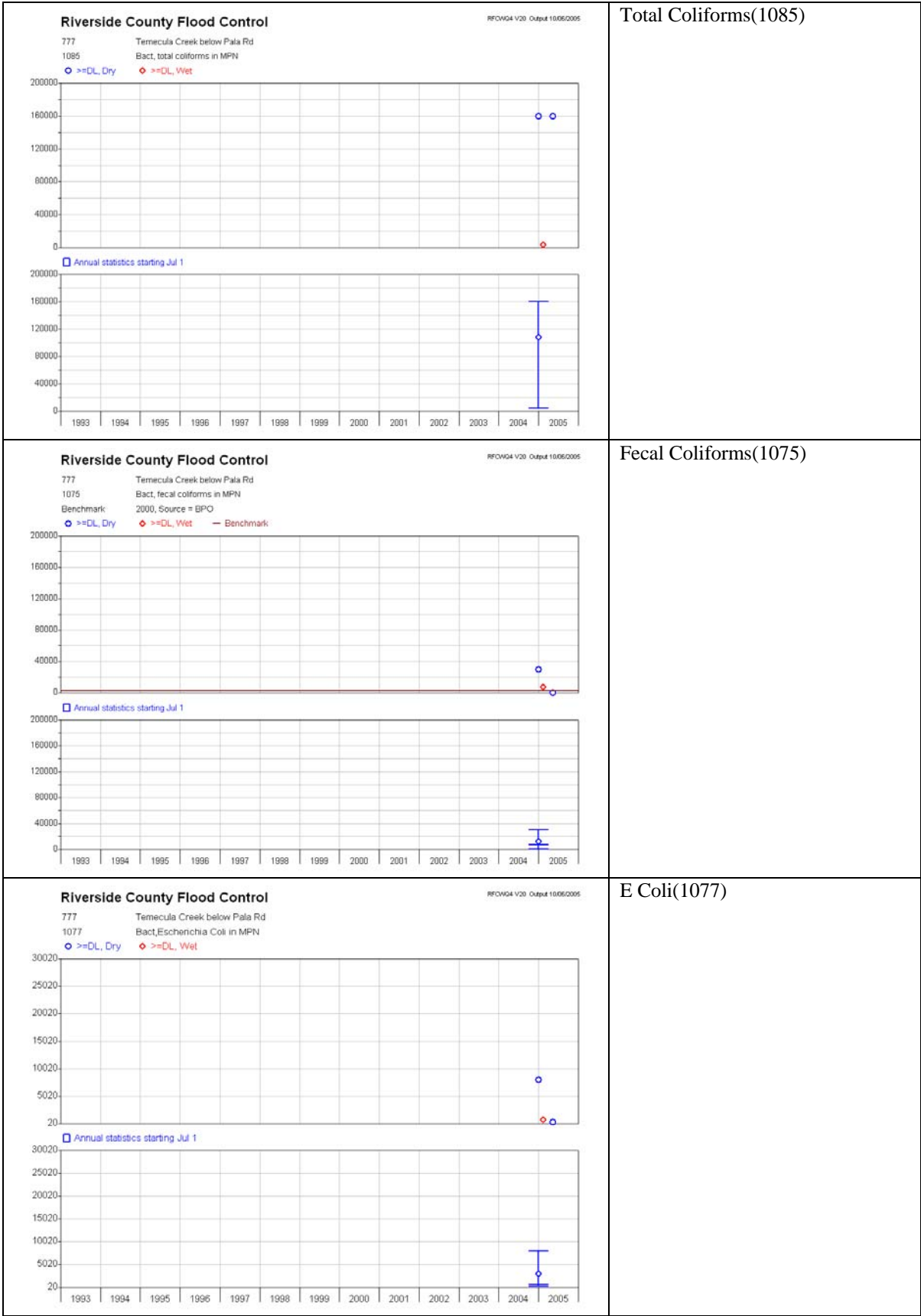


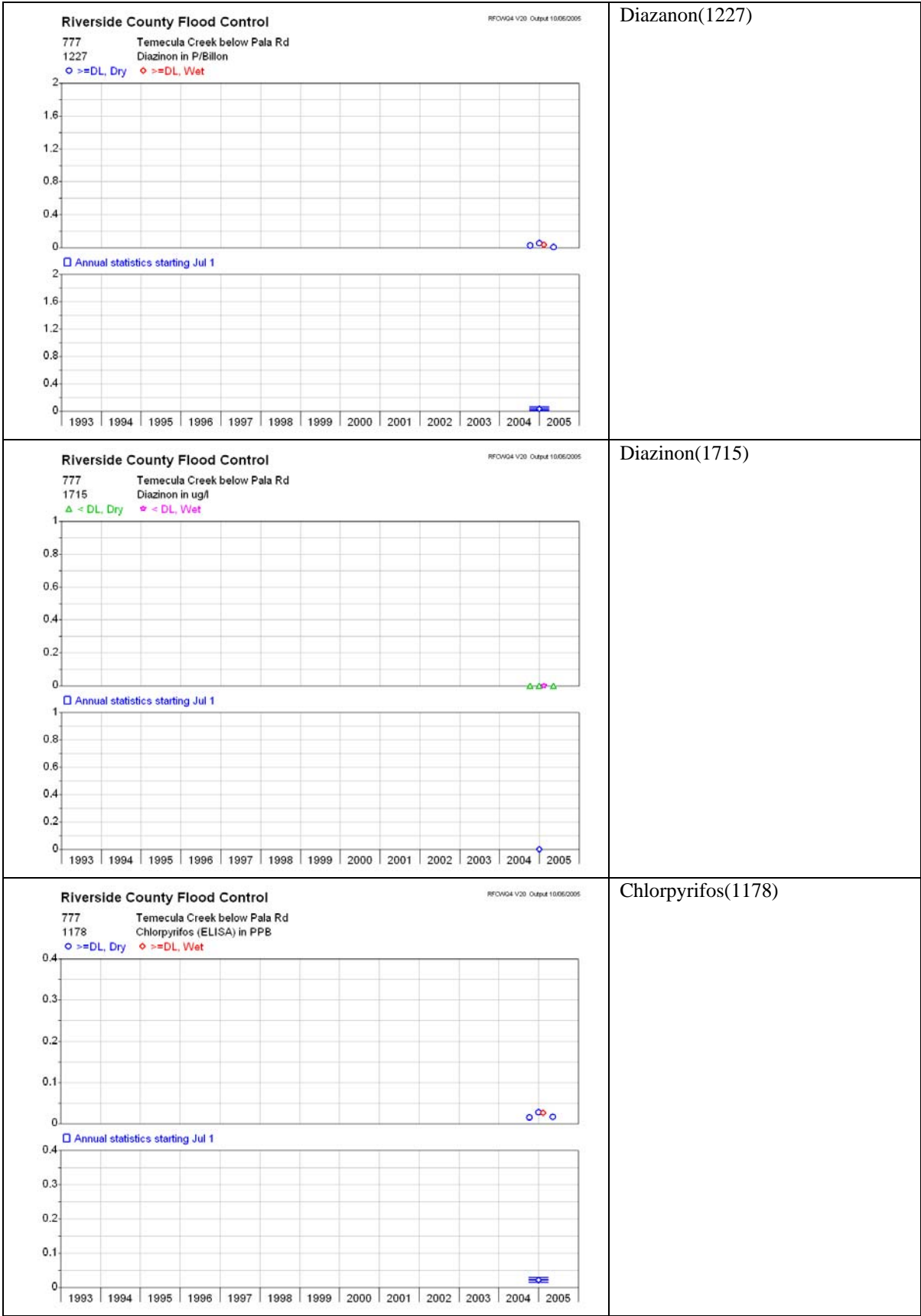


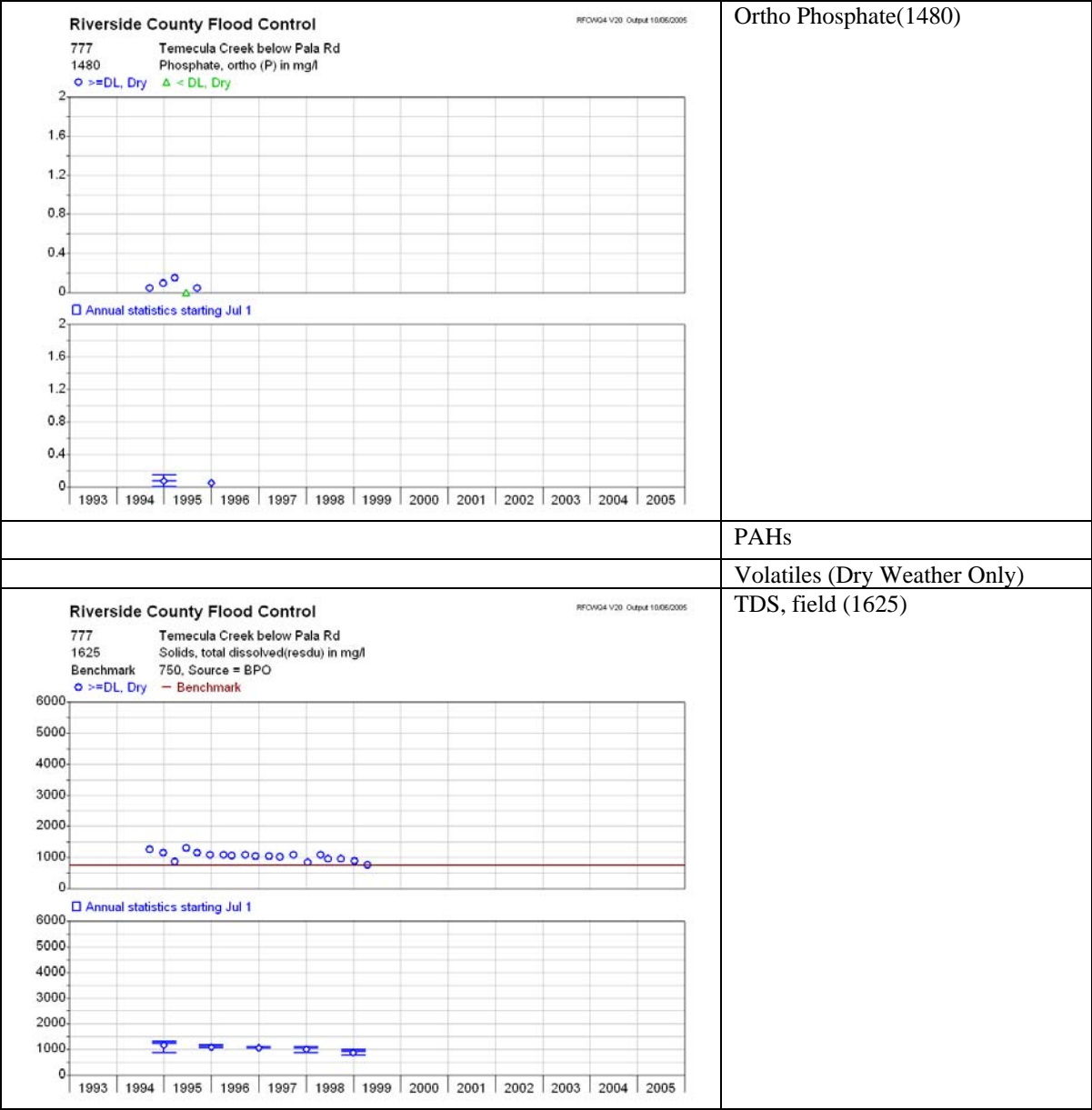


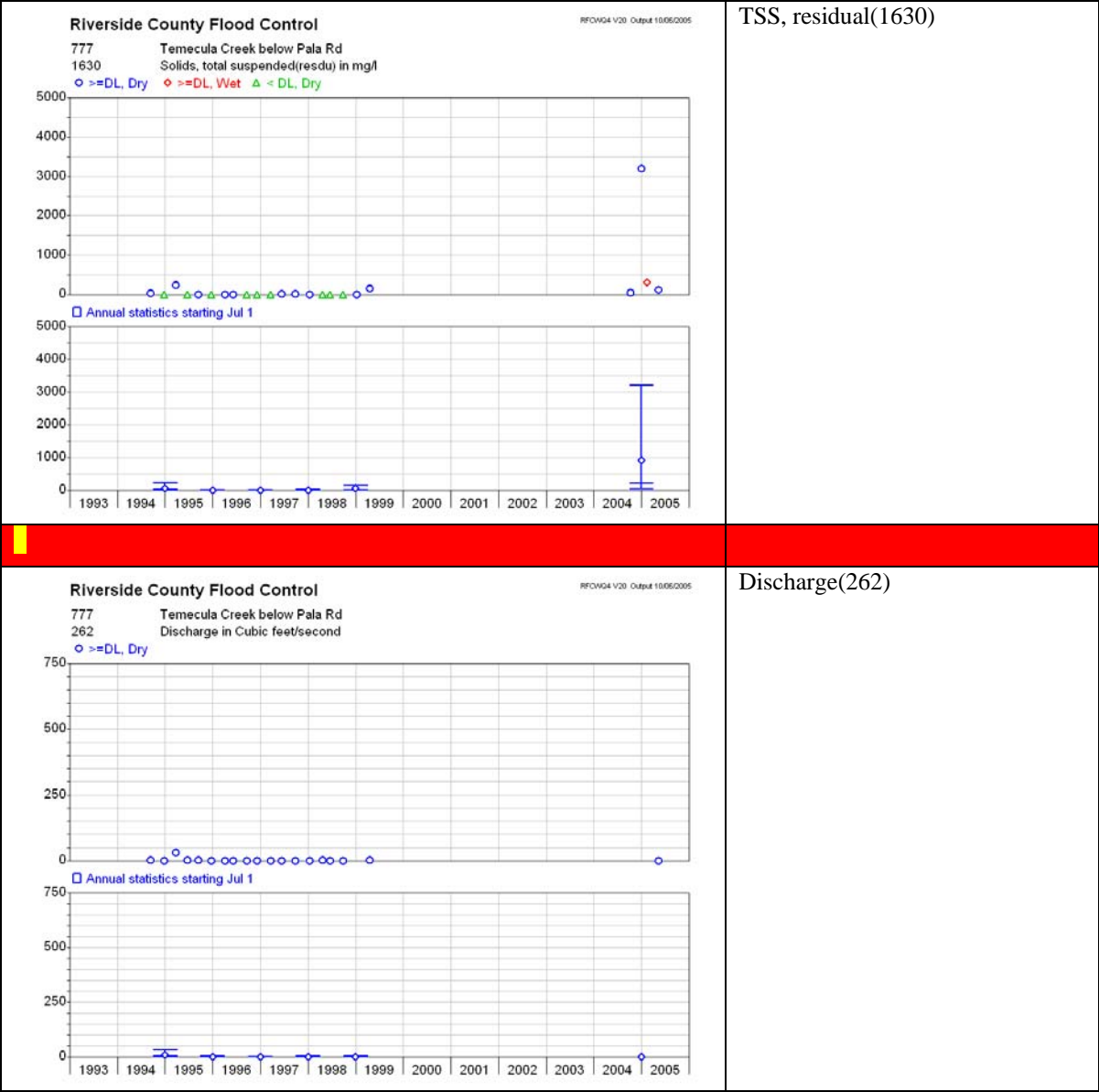


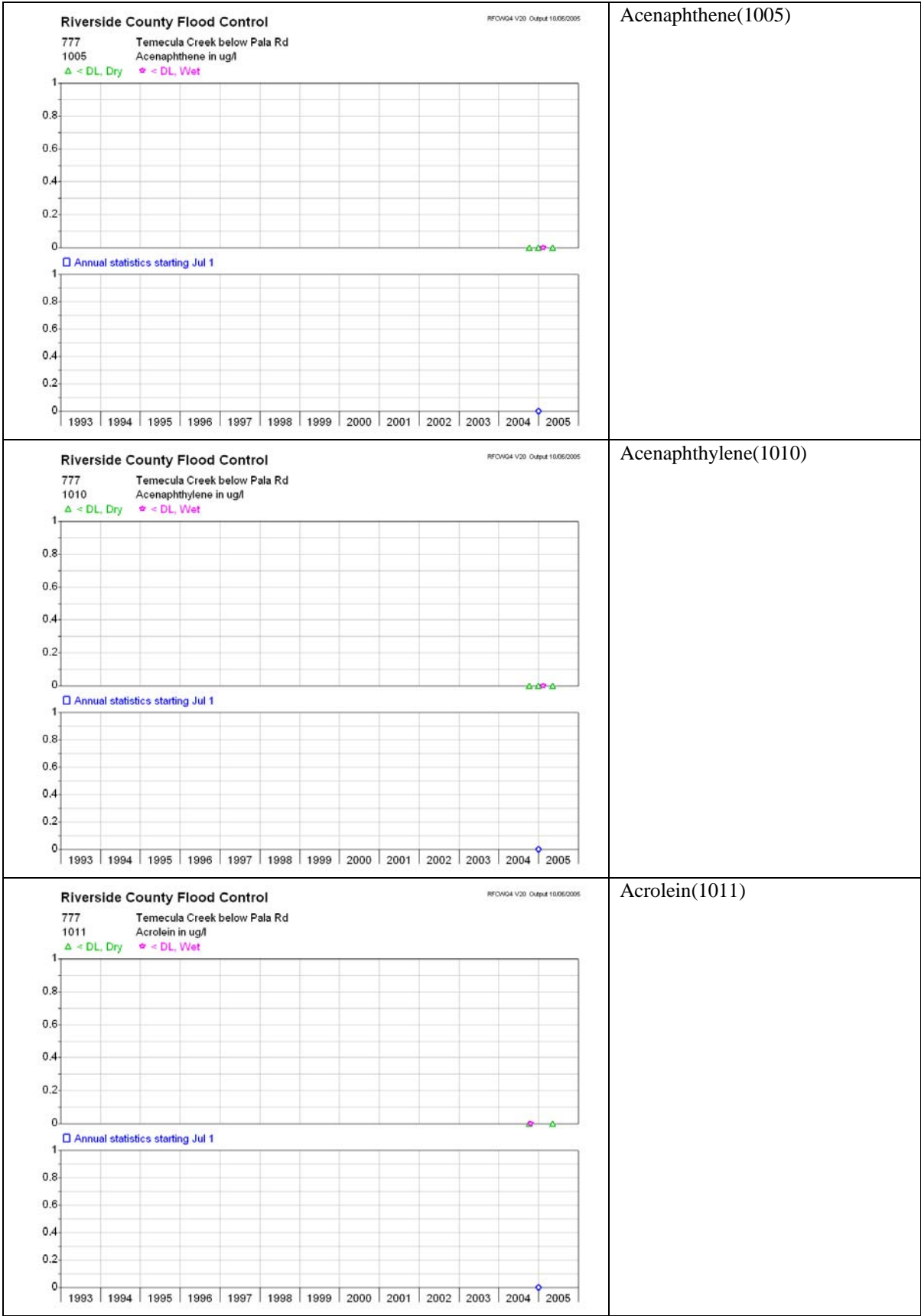


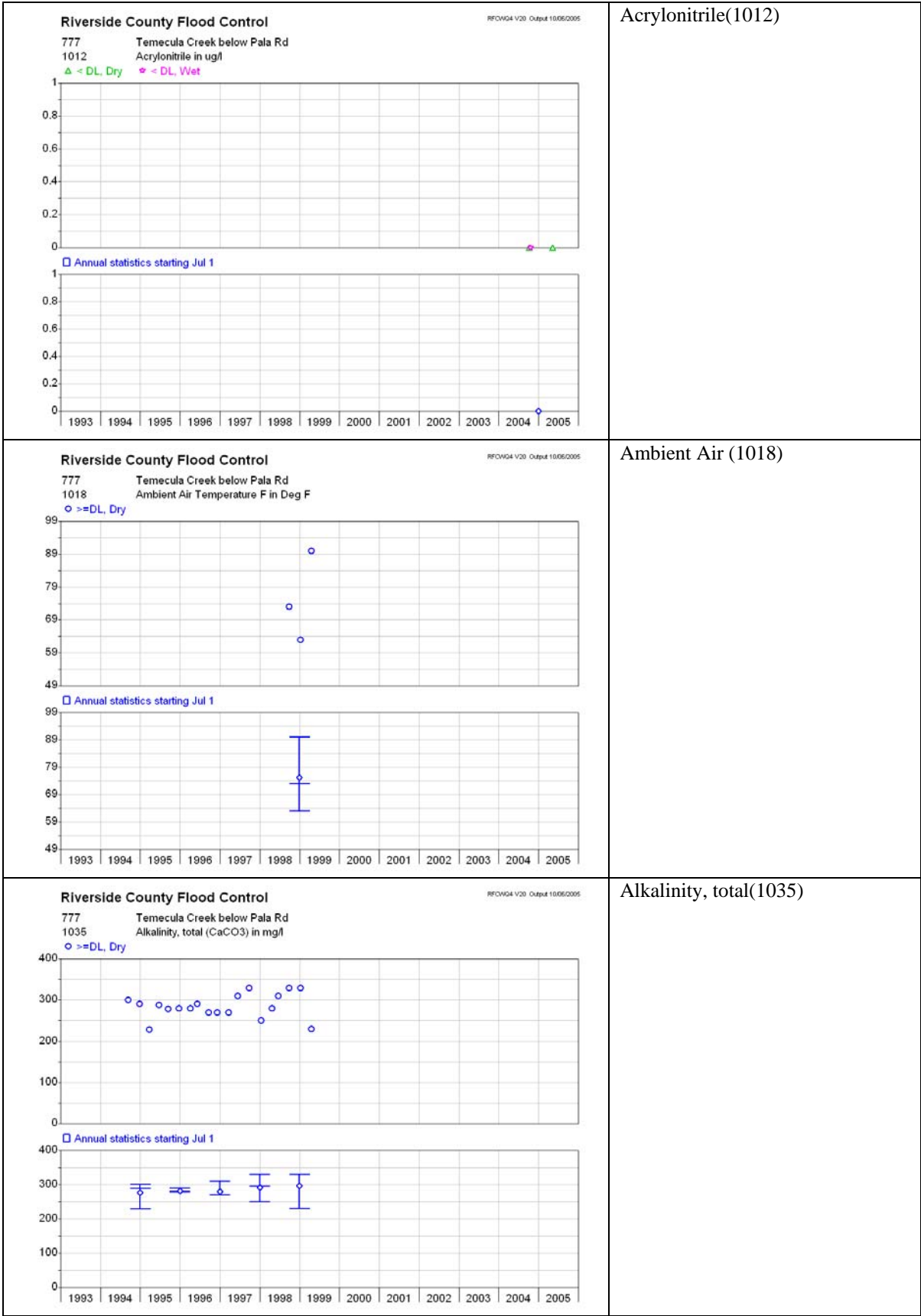




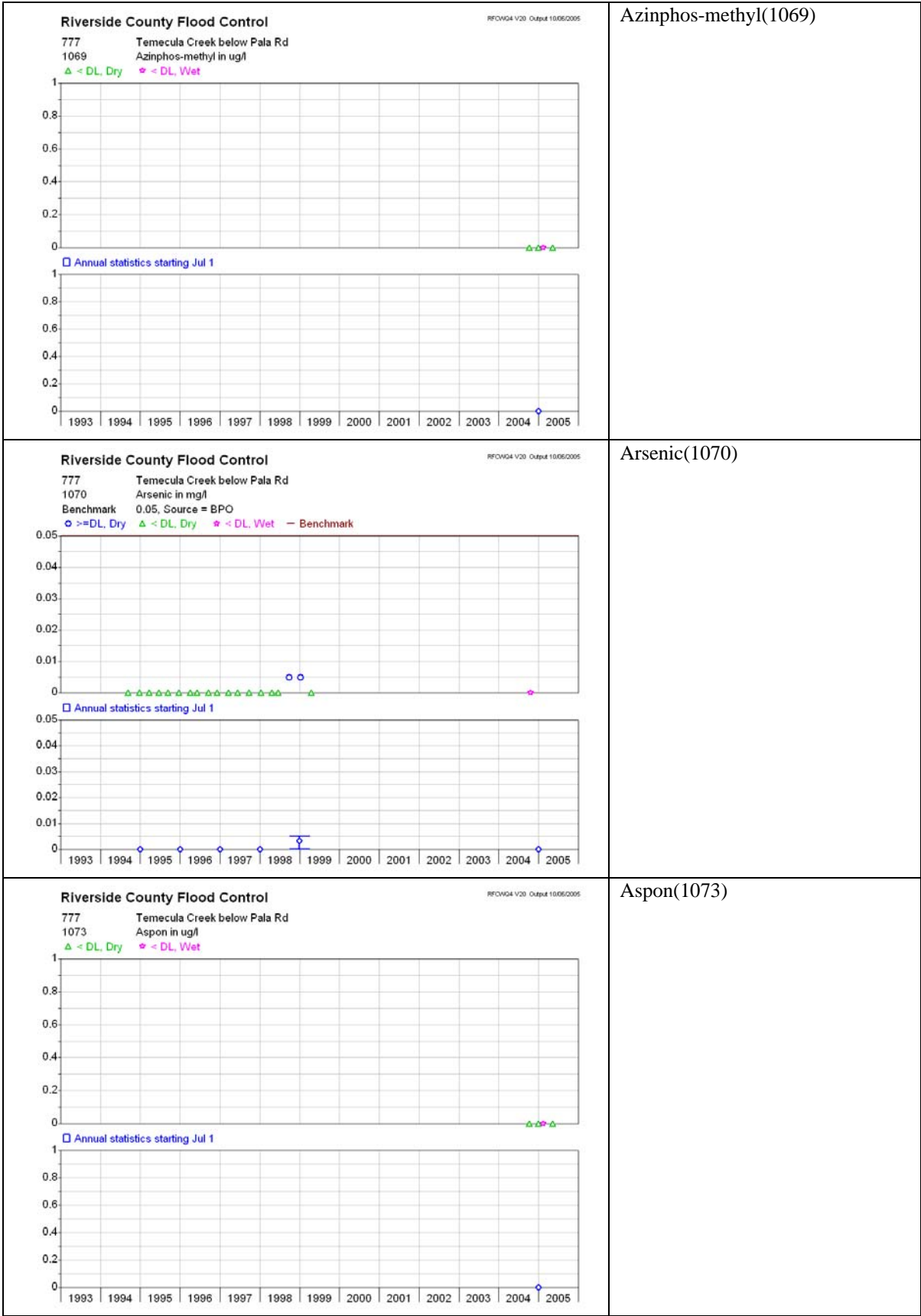




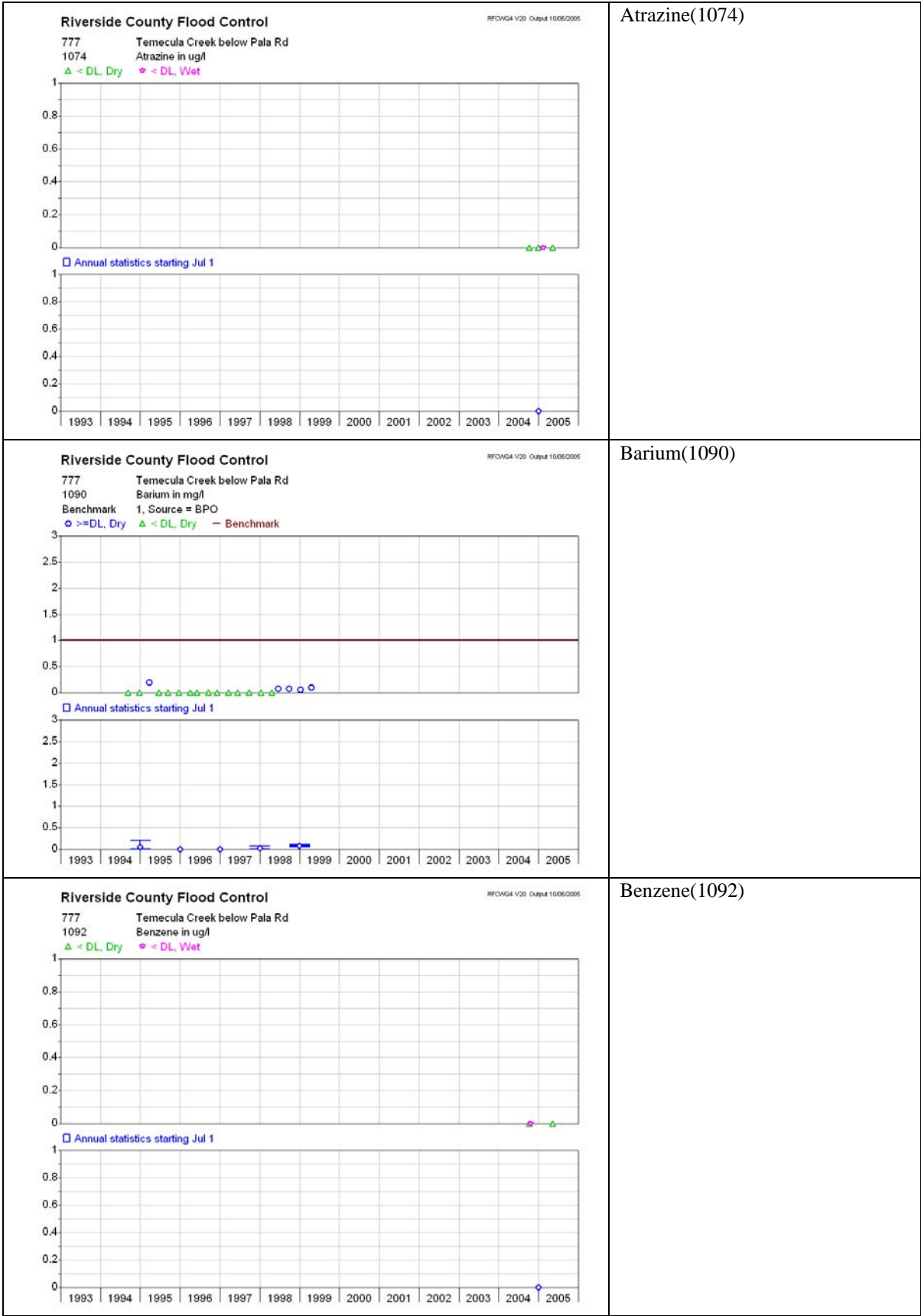


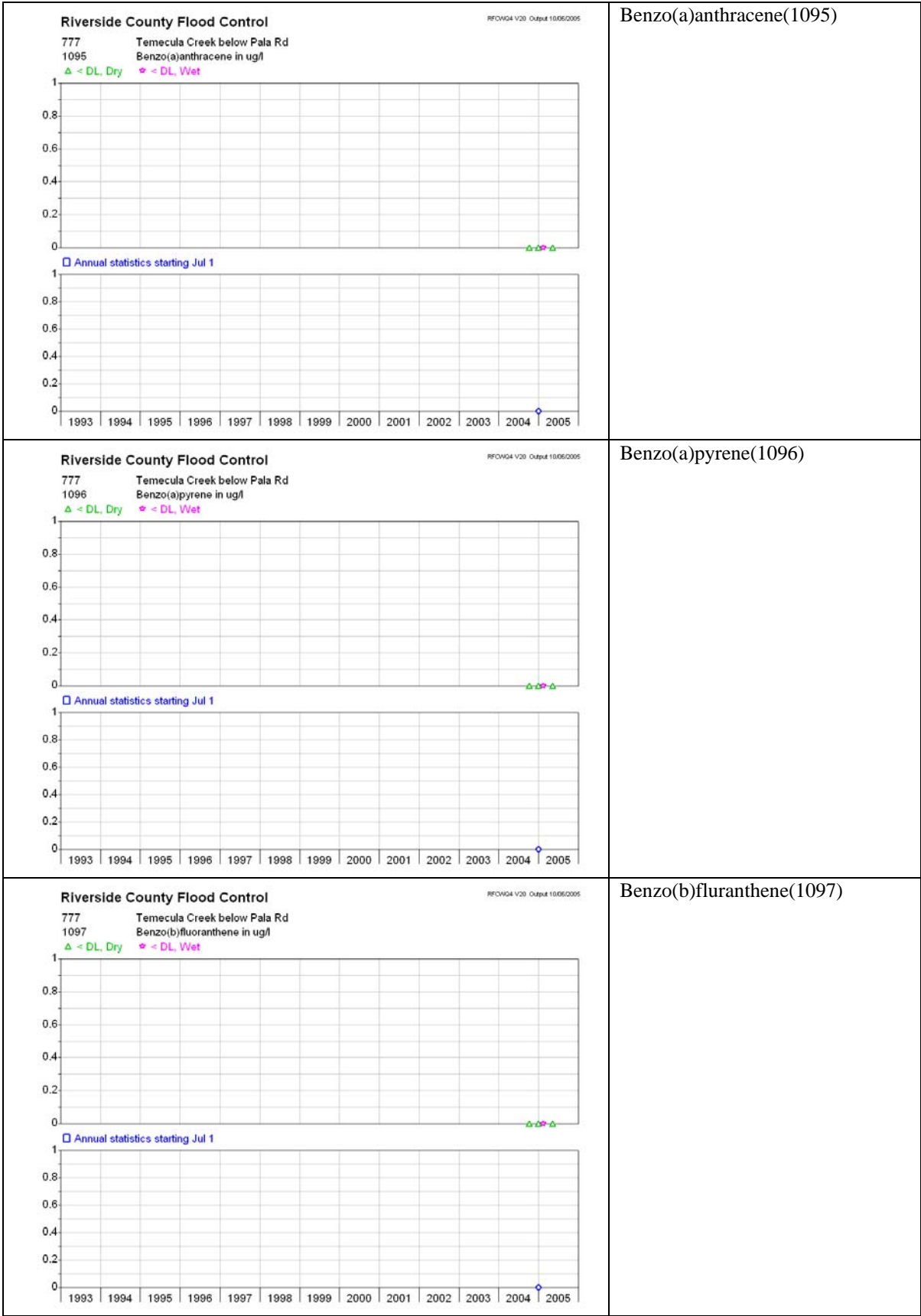




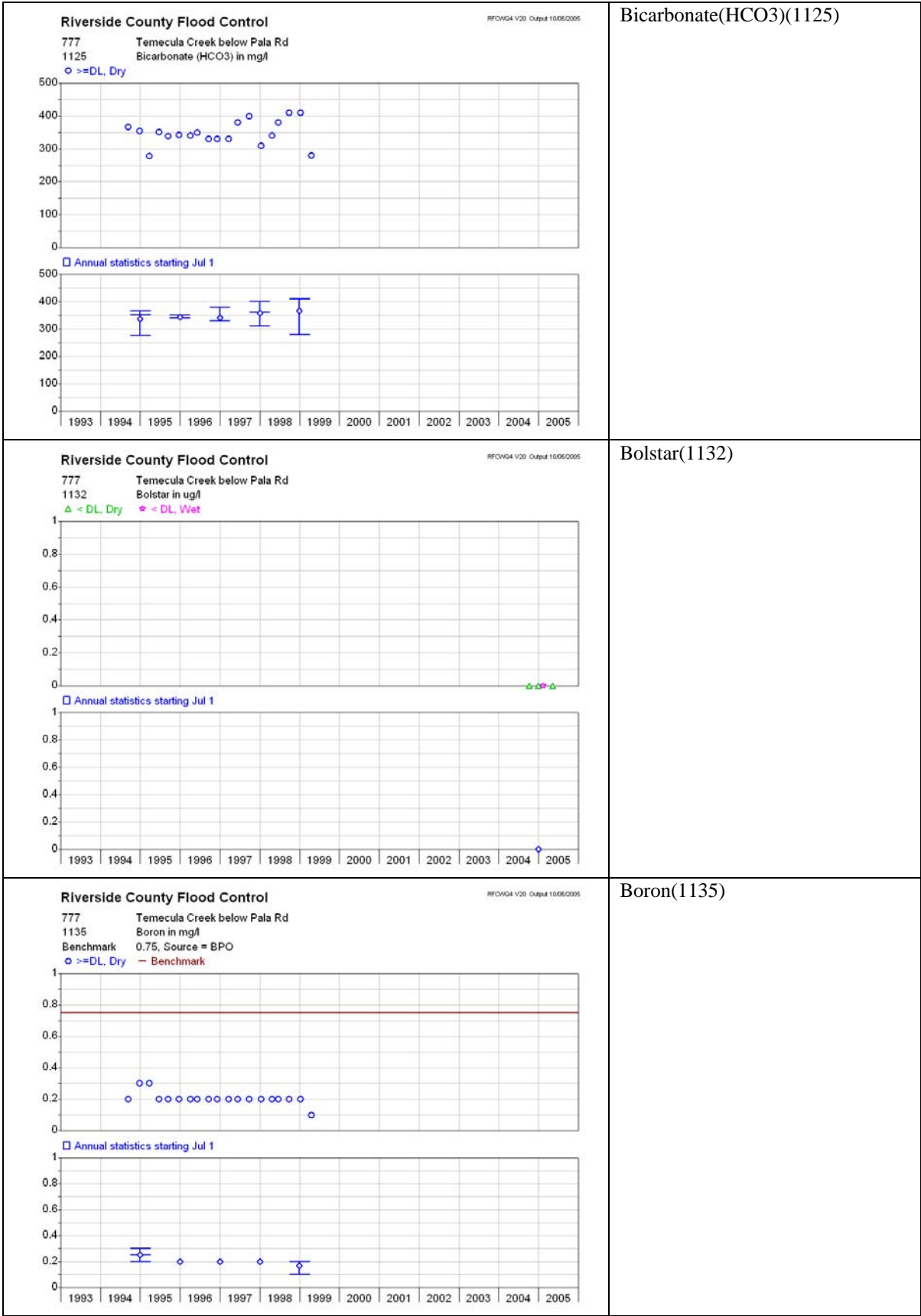


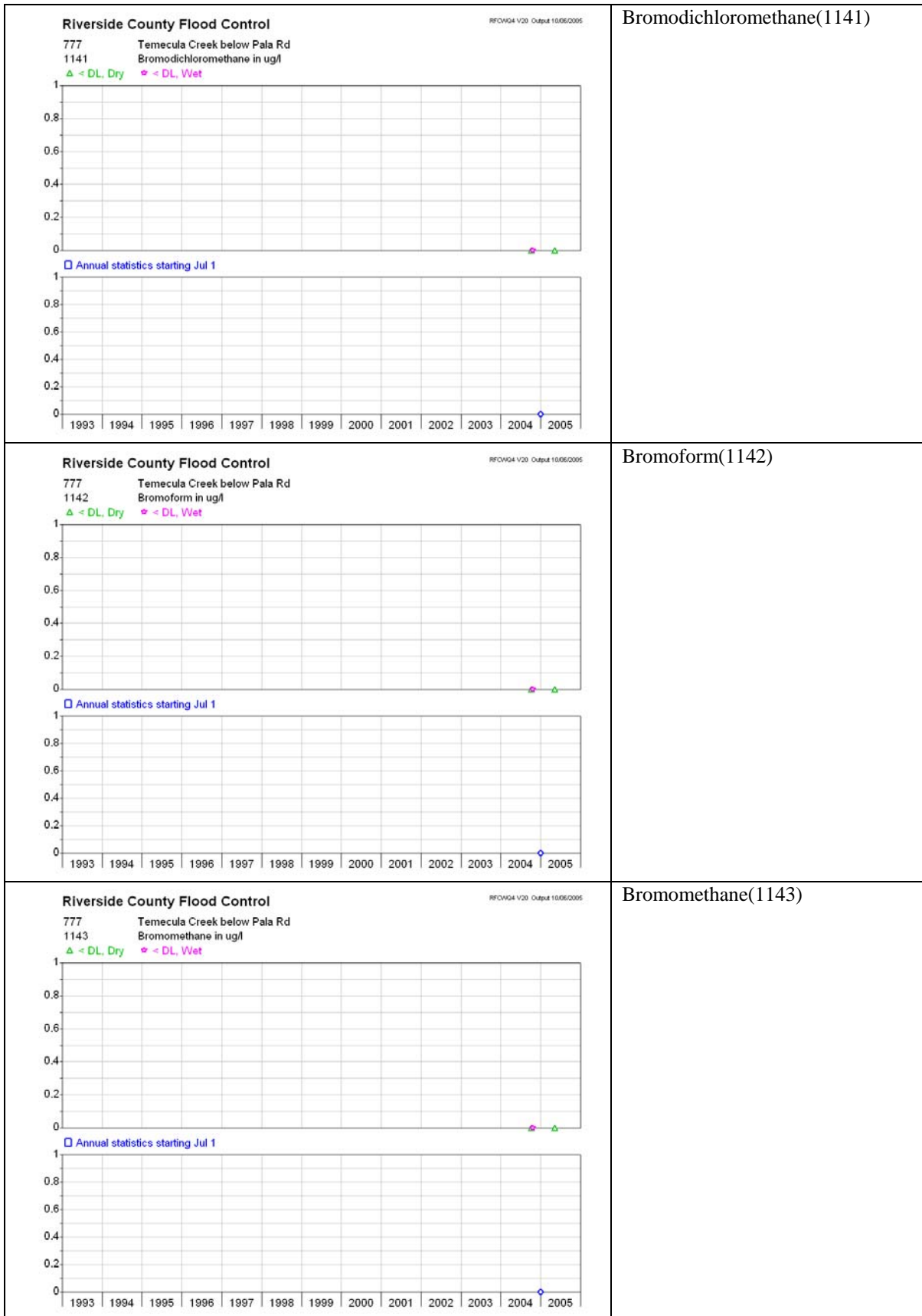


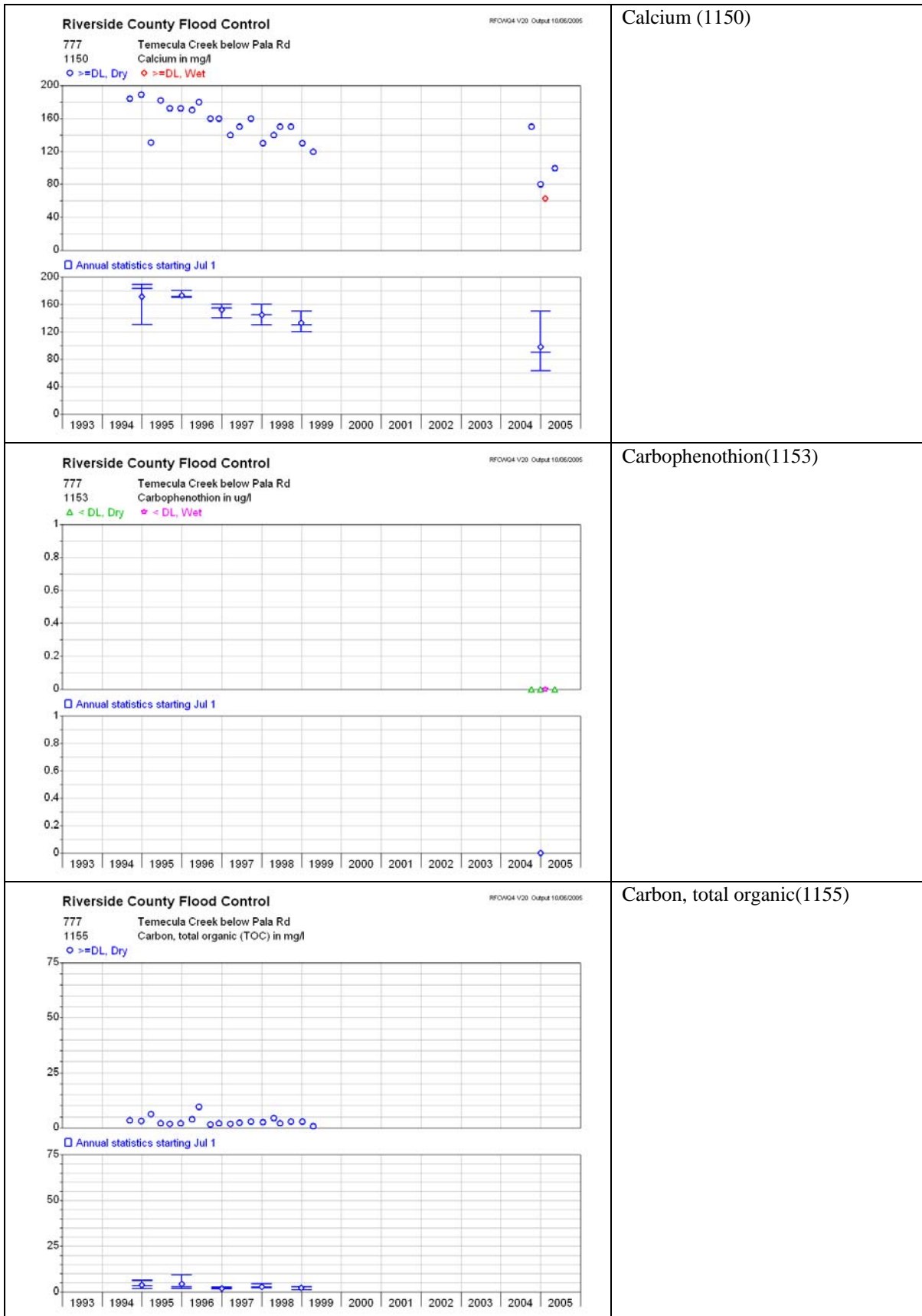


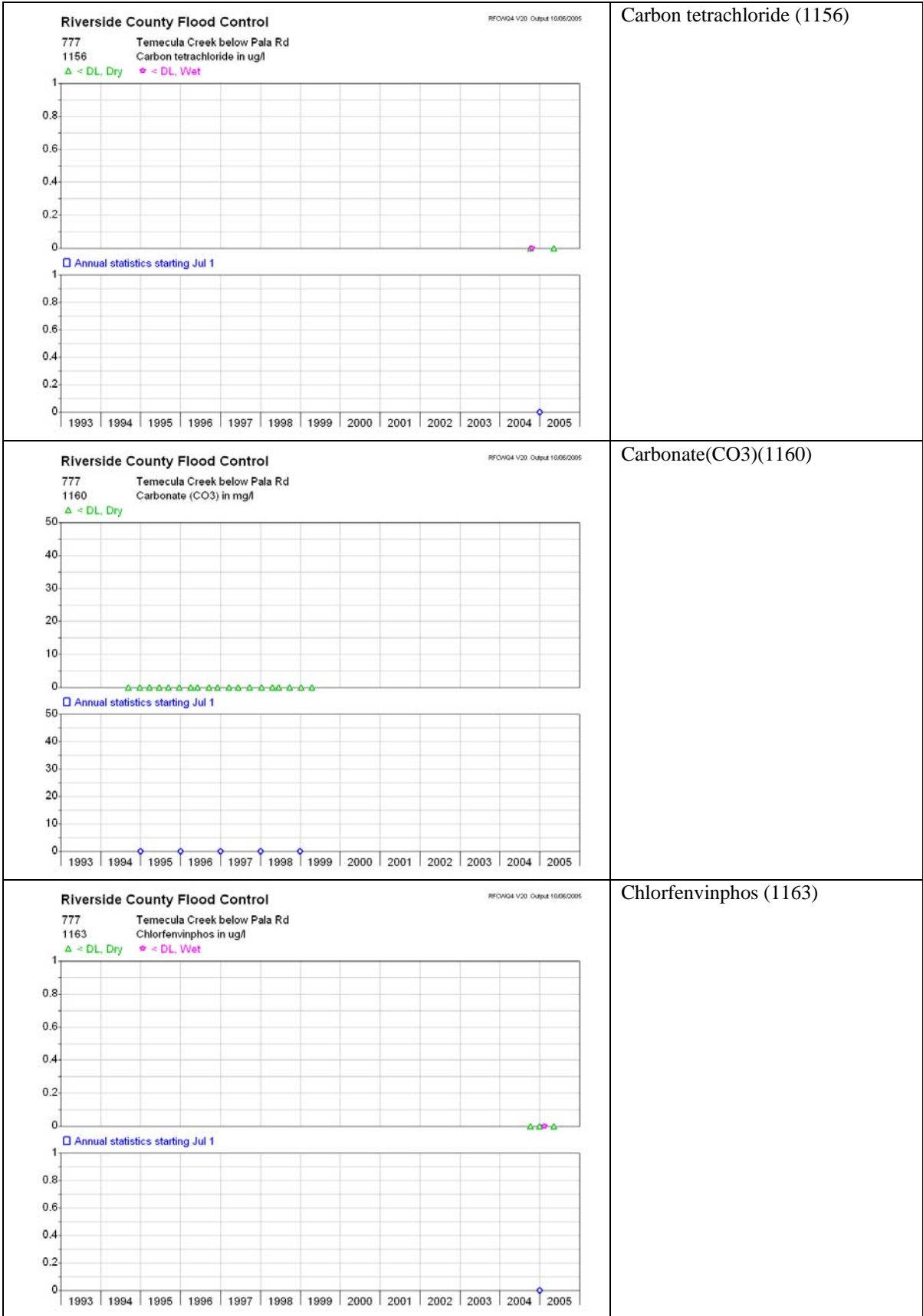


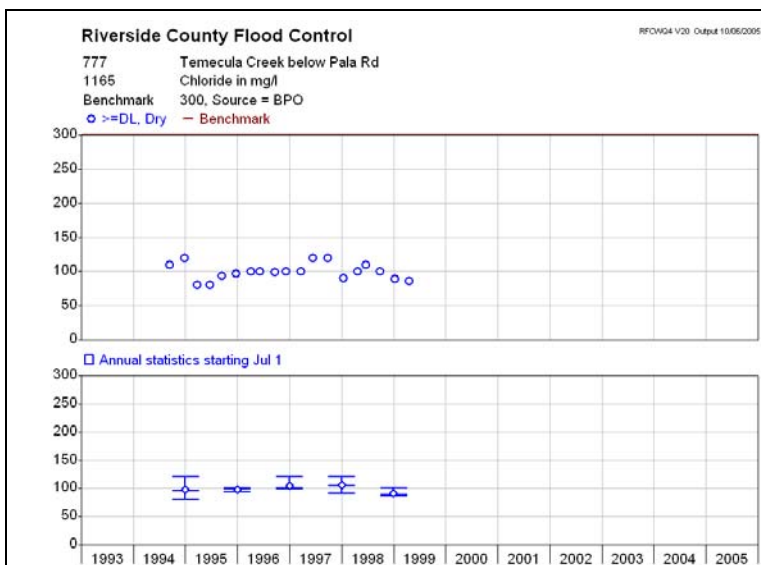
<div><div>Riverside County Flood Control</div><div>777 Temecula Creek below Pala Rd</div><div>1098 Benzo(ghi)perylene in ug/l</div><div><div><div>▲ &lt; DL, Dry</div><div>● &lt; DL, Wet</div></div><div>Annual statistics starting Jul 1</div></div></div>	Benzo(ghi)perylene(1098)
<div><div>Riverside County Flood Control</div><div>777 Temecula Creek below Pala Rd</div><div>1099 Benzo(k)fluoranthene in ug/l</div><div><div>▲ &lt; DL, Dry</div><div>● &lt; DL, Wet</div></div><div>Annual statistics starting Jul 1</div></div>	Benzo(k)fluoranthene(1099)
	Beryllium(1120)



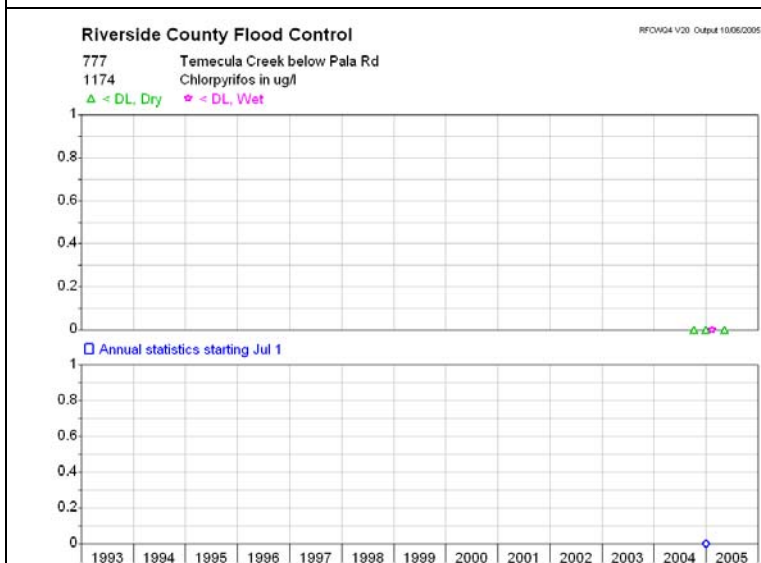




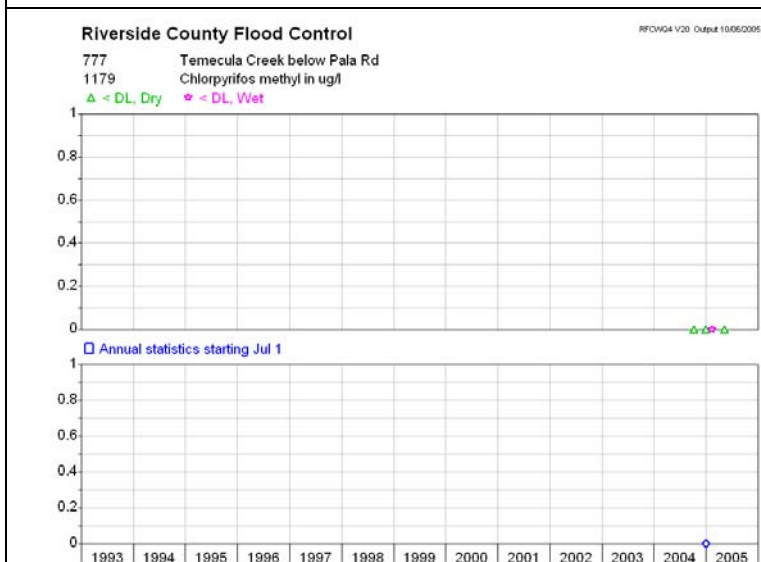




Chloride(1165)

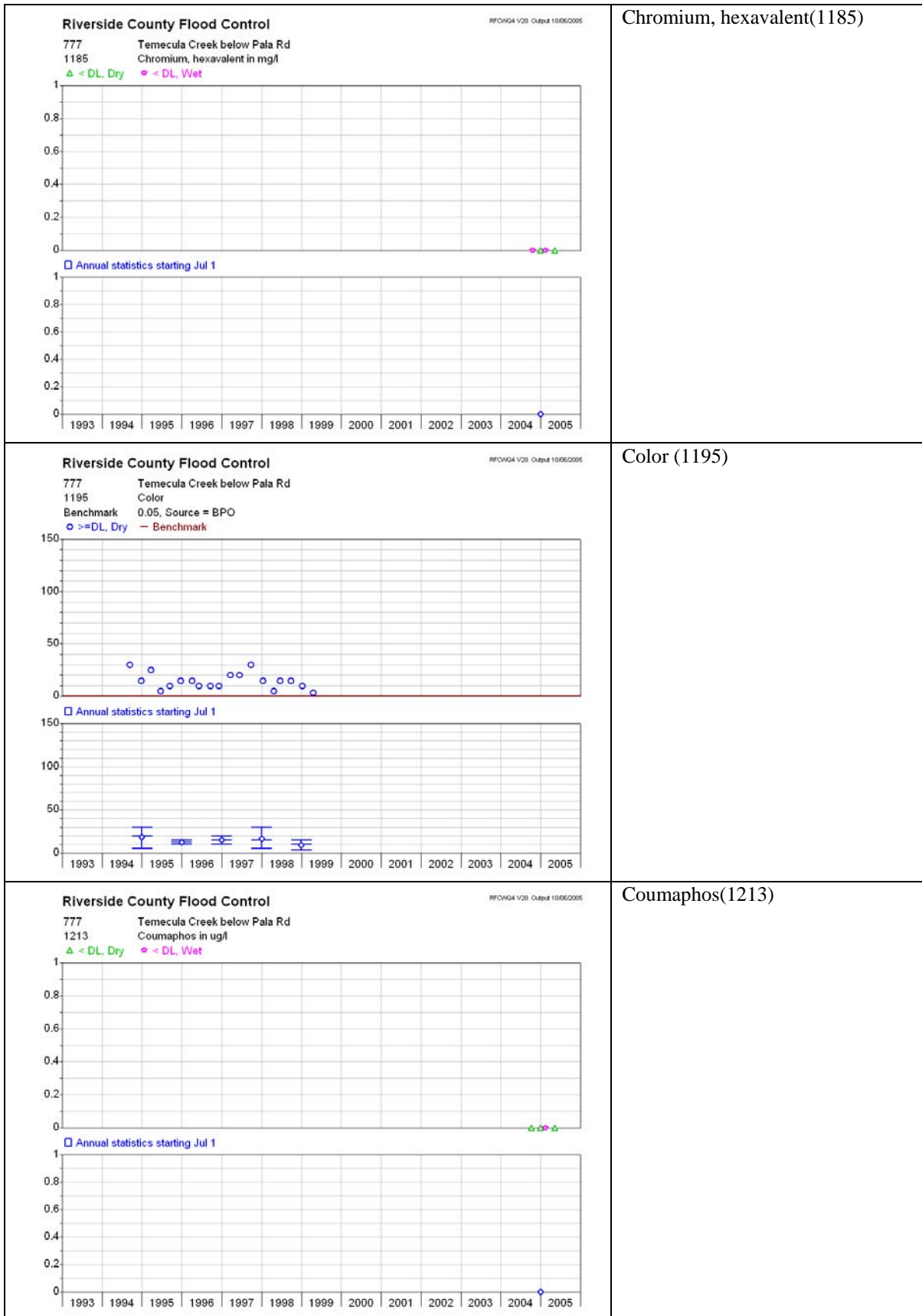


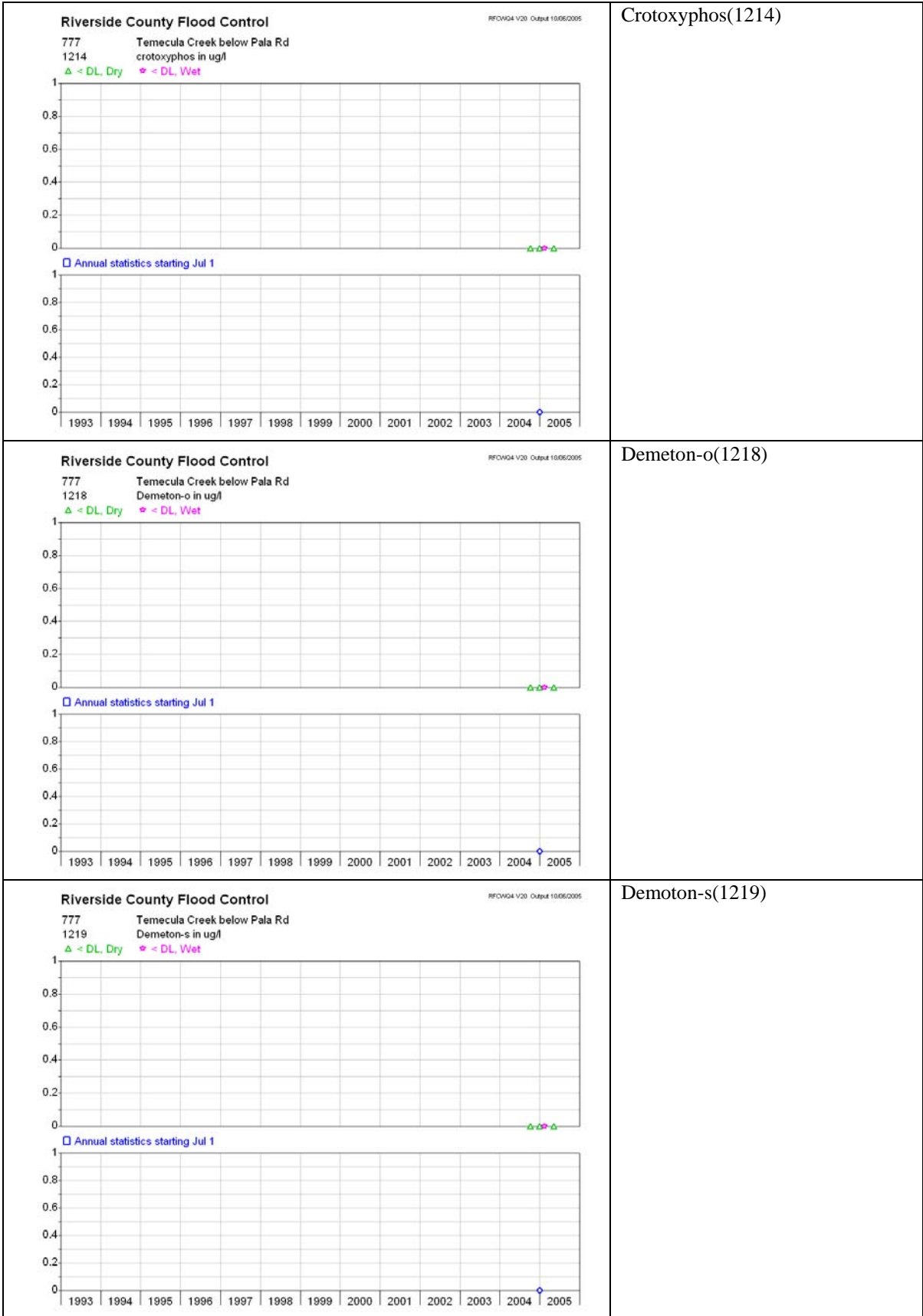
Chlorpyrifos(1174)

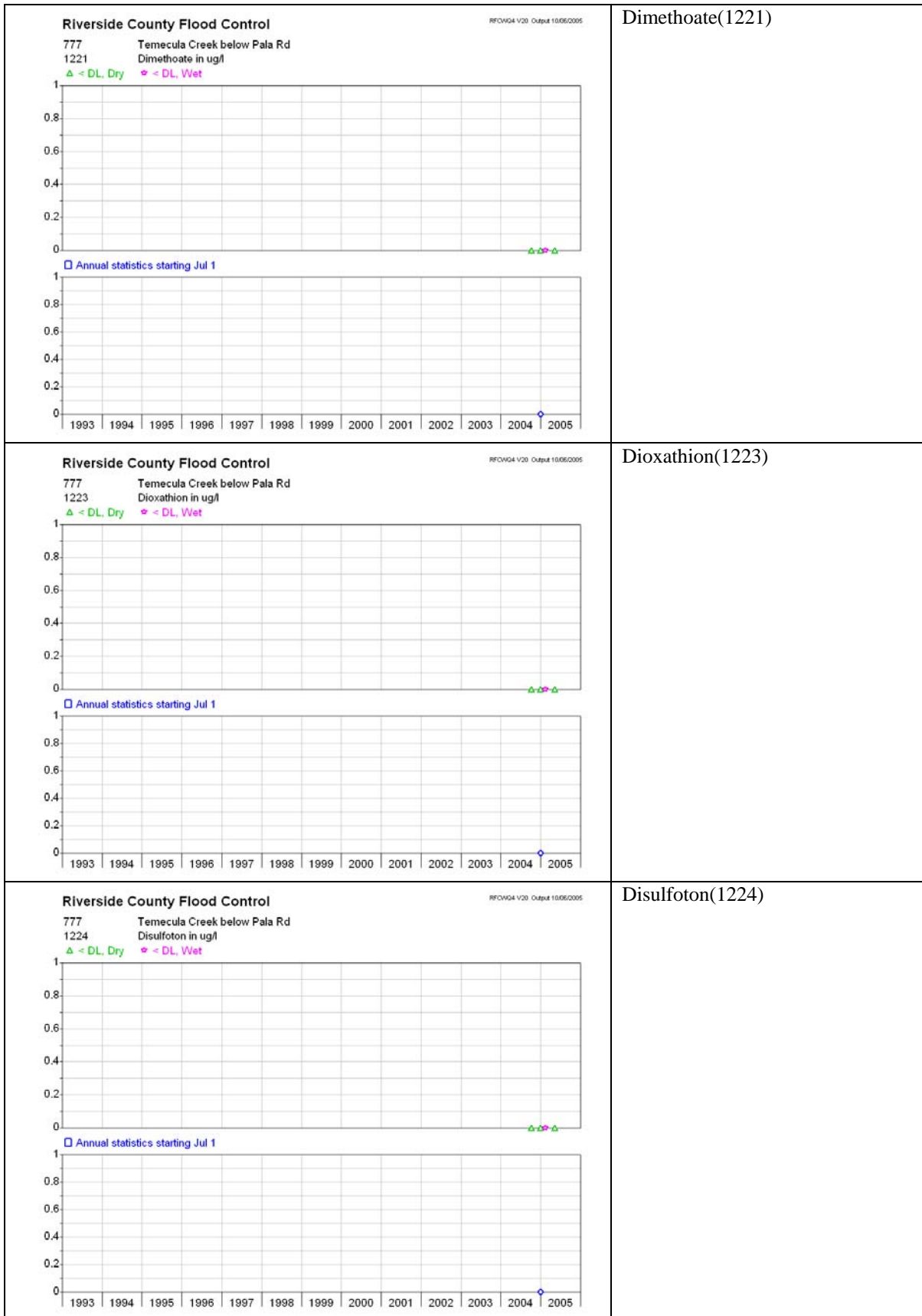


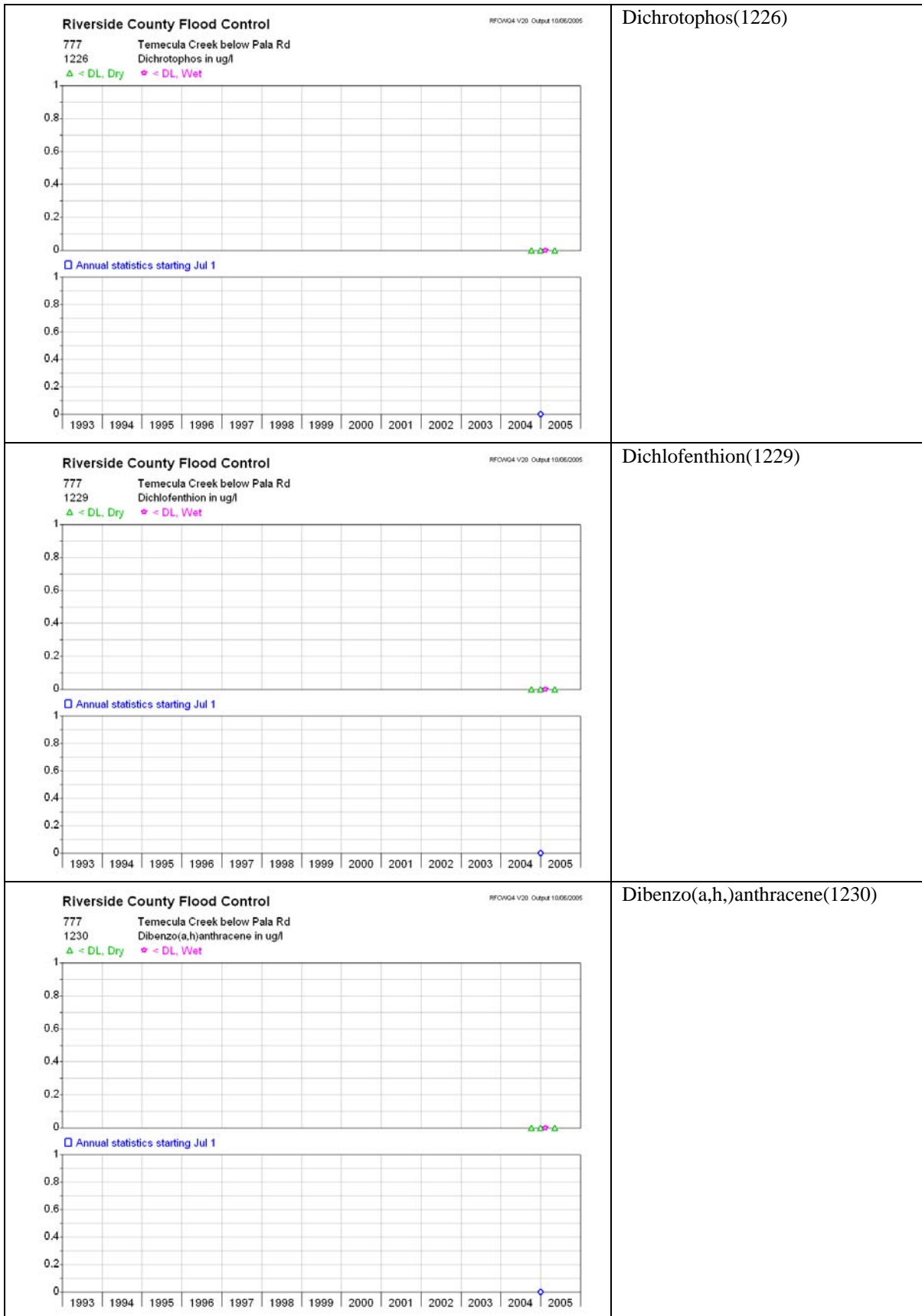
Chlorpyrifos methyl(1179)

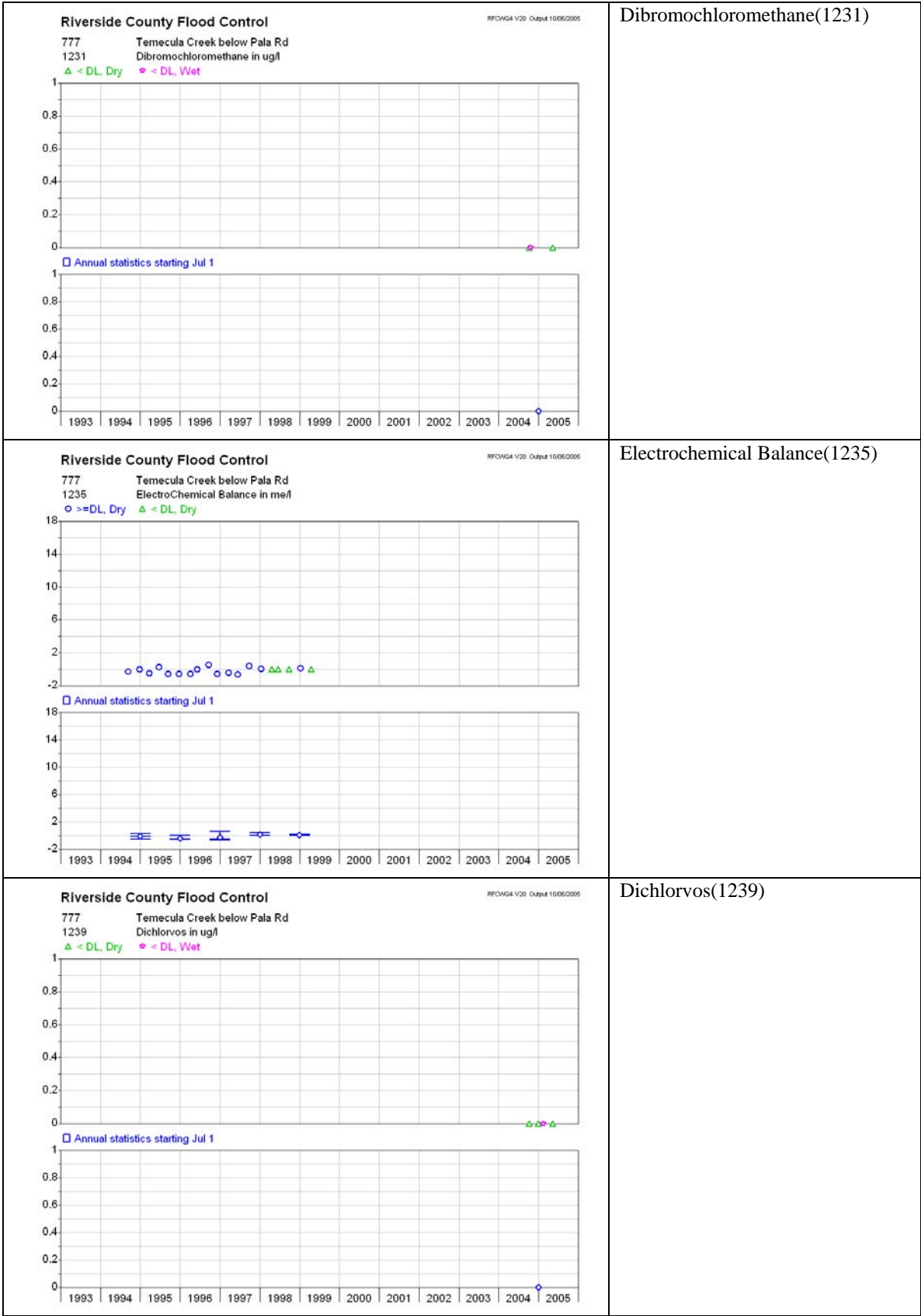


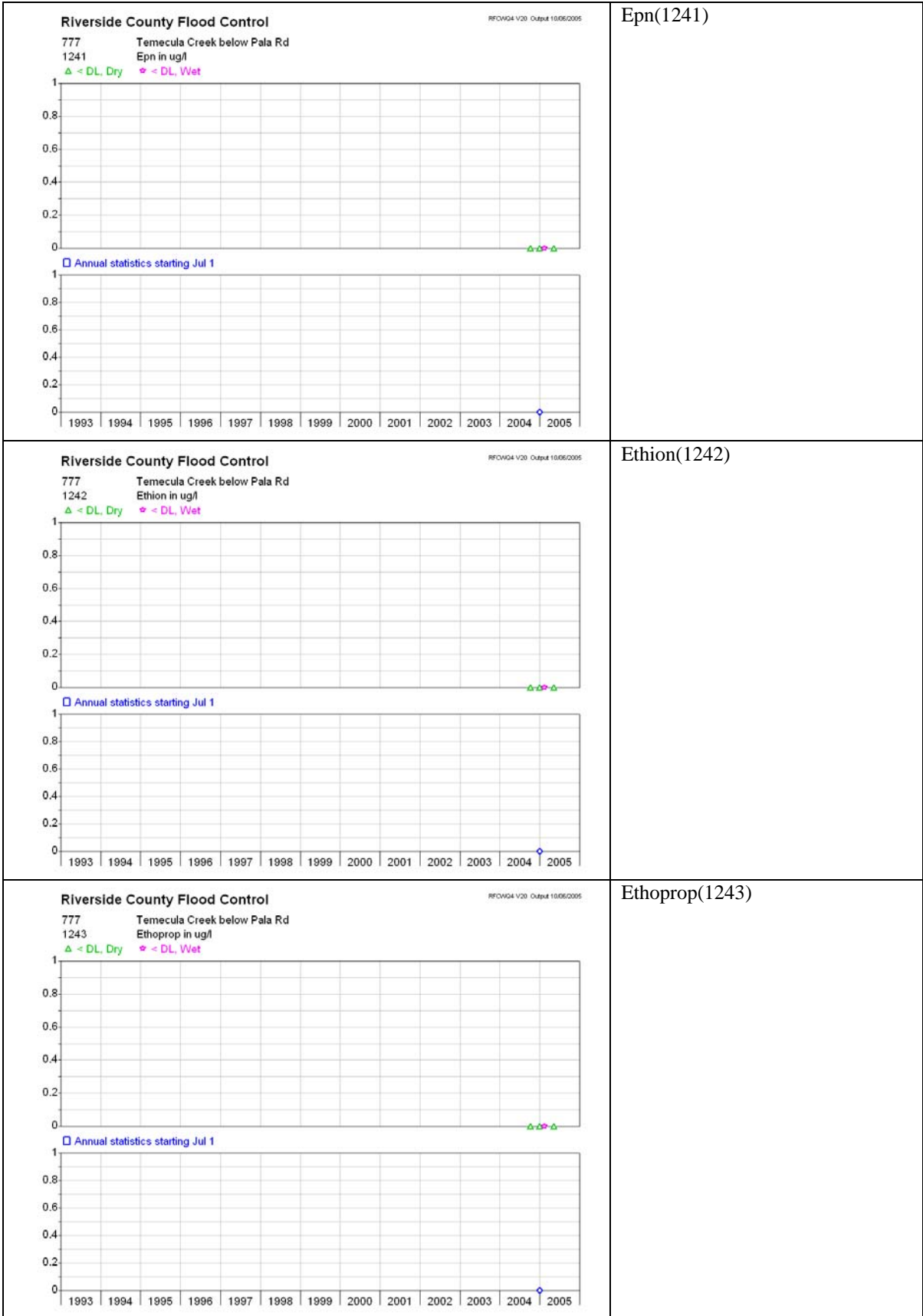


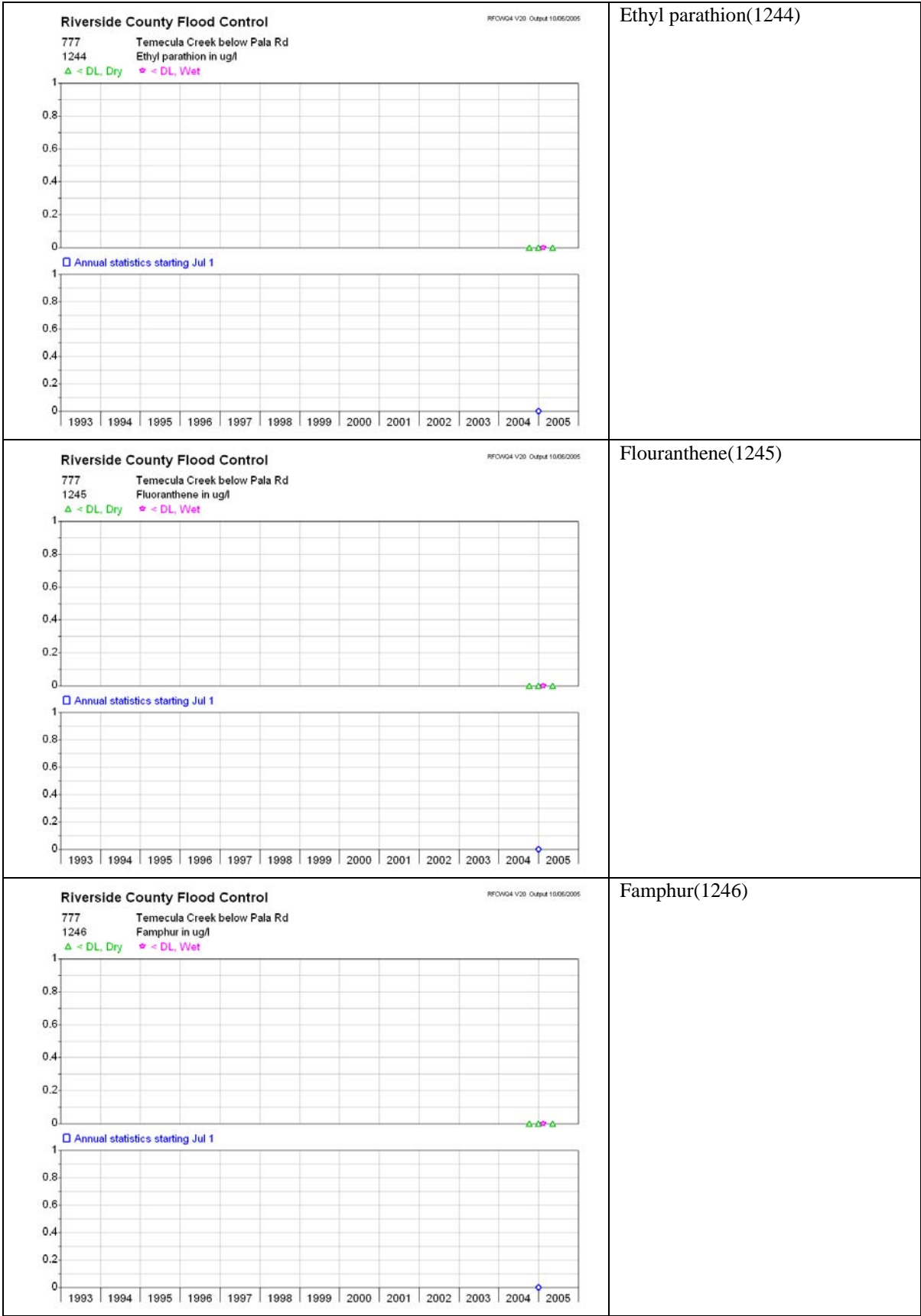






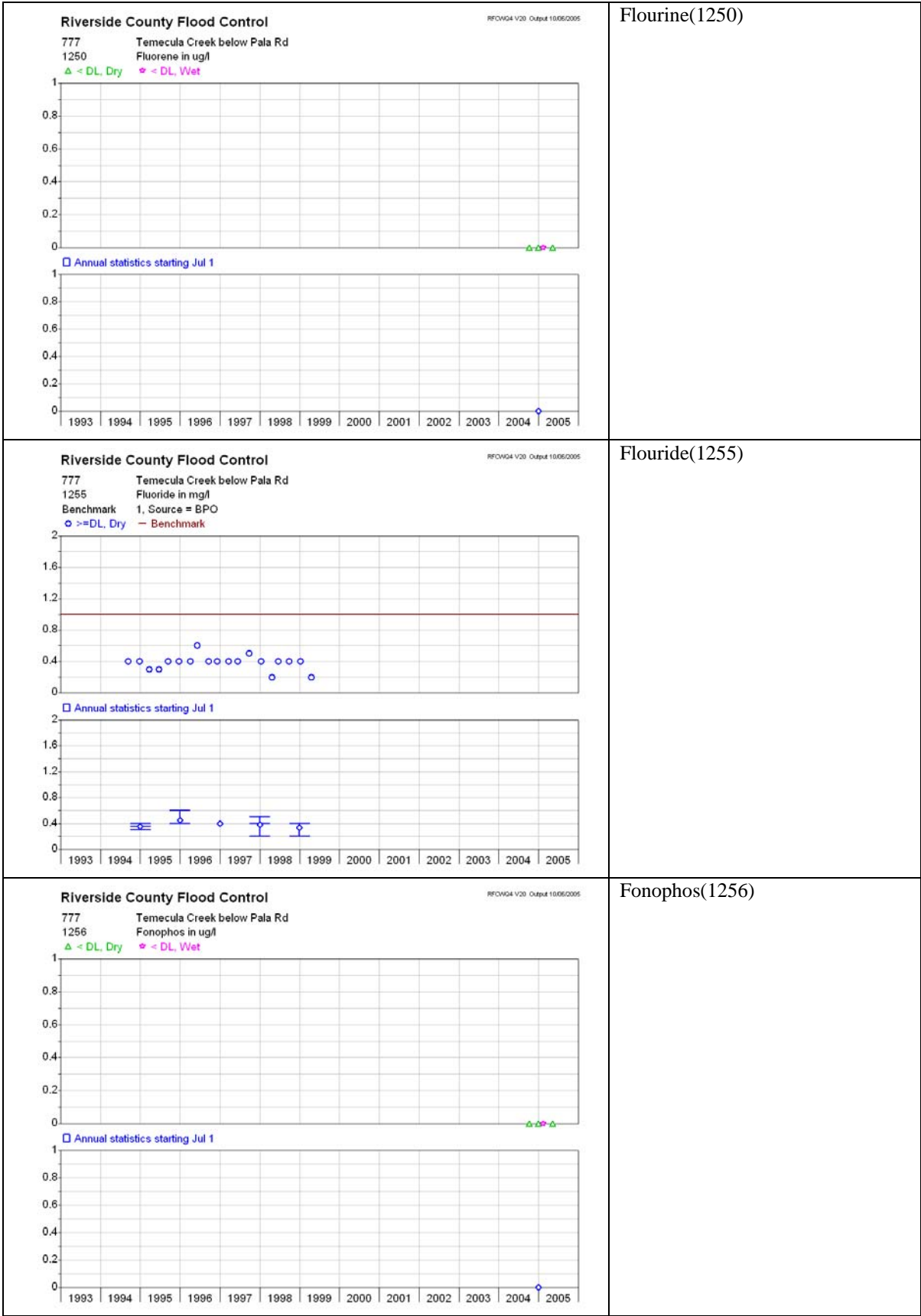




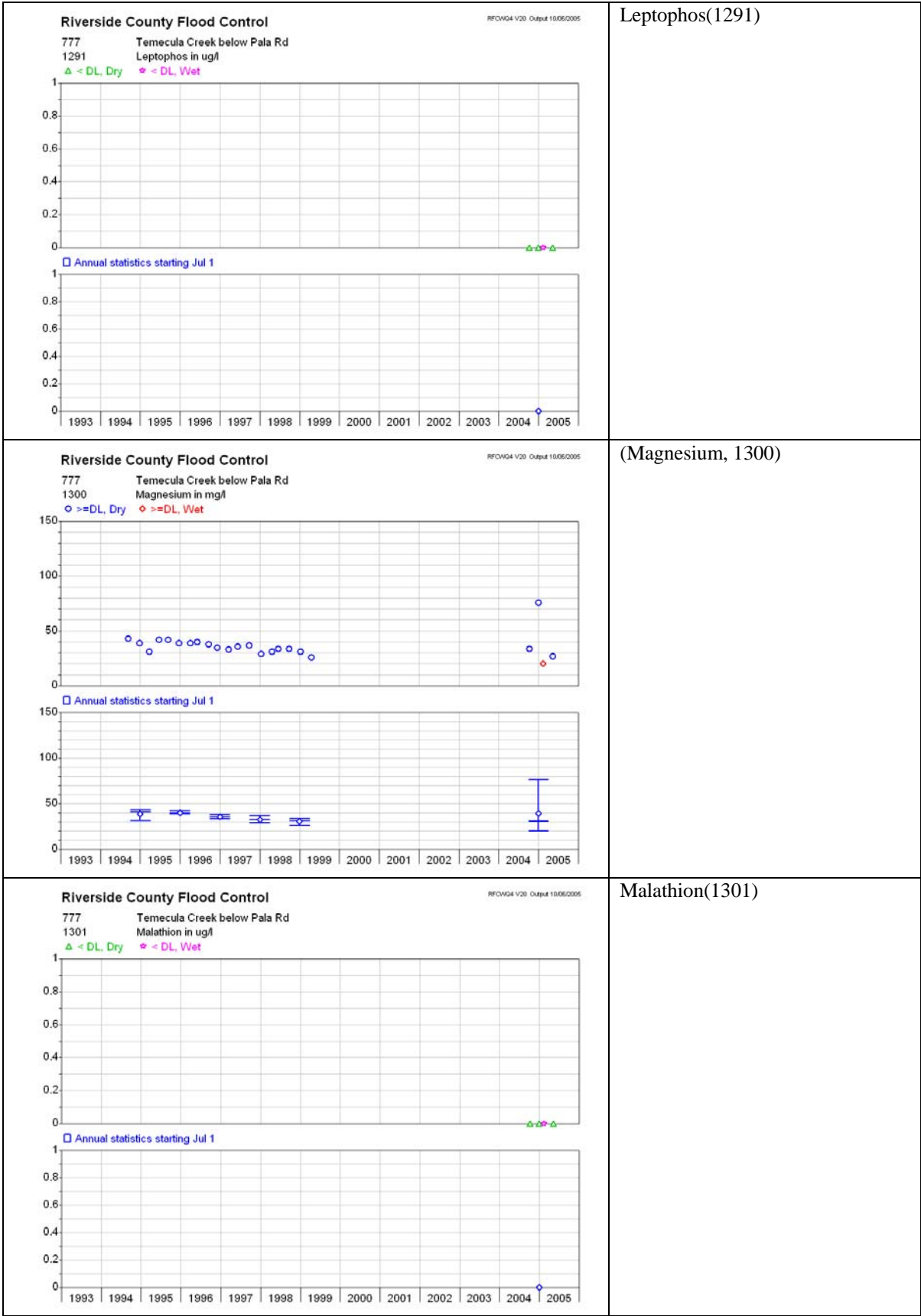


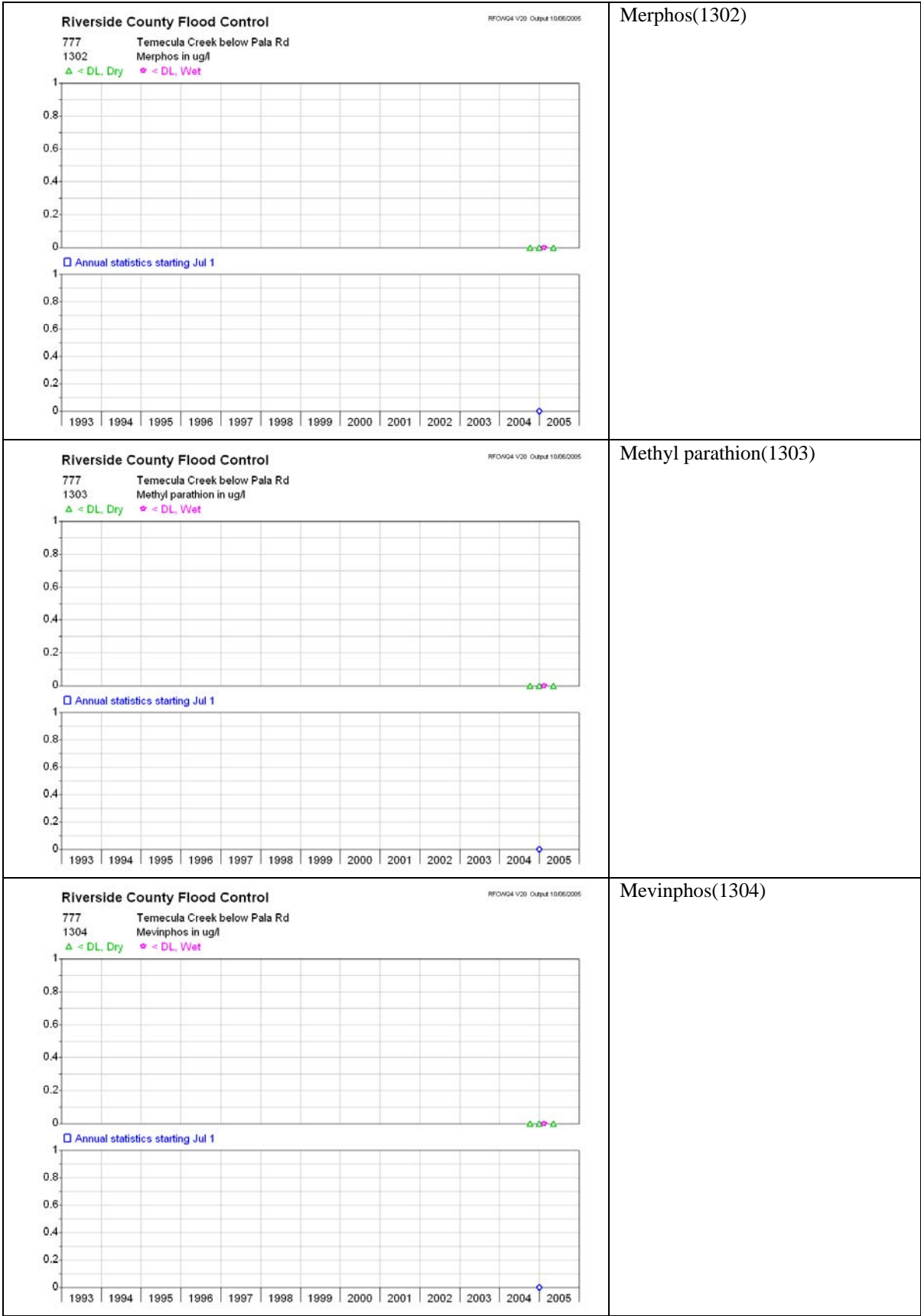
<div><div>Riverside County Flood Control</div><div>777 Temecula Creek below Pala Rd</div><div>1247 Fenitrothion in ug/l</div><div><div><div>Δ &lt; DL, Dry</div><div>✧ &lt; DL, Wet</div></div></div><div>□ Annual statistics starting Jul 1</div></div>	Fenitrothion(1247)
<div><div>Riverside County Flood Control</div><div>777 Temecula Creek below Pala Rd</div><div>1248 Fensulfothion in ug/l</div><div><div>Δ &lt; DL, Dry</div><div>✧ &lt; DL, Wet</div></div><div>□ Annual statistics starting Jul 1</div></div>	Fensulfothion(1248)
<div><div>Riverside County Flood Control</div><div>777 Temecula Creek below Pala Rd</div><div>1249 Fenthion in ug/l</div><div><div>Δ &lt; DL, Dry</div><div>✧ &lt; DL, Wet</div></div><div>□ Annual statistics starting Jul 1</div></div>	Fenthion(1249)





<p><b>Riverside County Flood Control</b></p> <p>777 Temecula Creek below Pala Rd 1270 Hydrocarbons, total petroleum in mg/l</p> <p>Δ &lt; DL, Dry</p> <p>□ Annual statistics starting Jul 1</p>	Hydrocarbons, total petroleum(1270)
<p><b>Riverside County Flood Control</b></p> <p>777 Temecula Creek below Pala Rd 1275 Hydroxide (OH) in mg/l</p> <p>Δ &lt; DL, Dry</p> <p>□ Annual statistics starting Jul 1</p>	Hydroxide(OH)(1275)  (Iron, 1285)







RFCOM4 V20 Output 10/05/2005

777 Temecula Creek below Pala Rd  
1310 Mercury in mg/l  
Benchmark 0.002, Source = BPO  
▲ < DL Dry ☆ < DL Wet — Benchmark



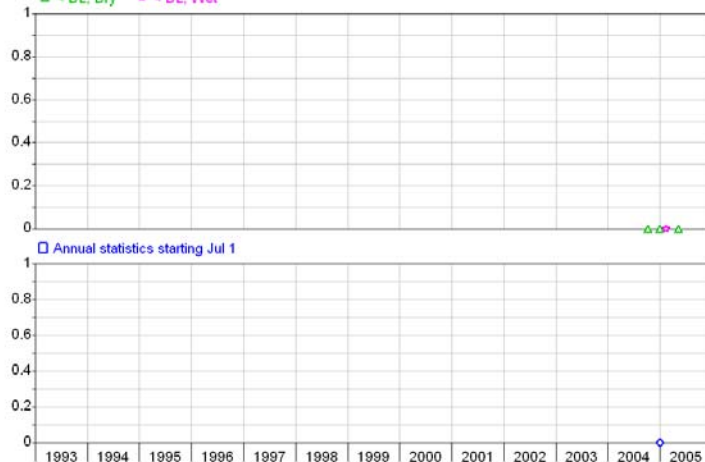
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Mercury(1310)

Riverside County Flood Control

RFO4 V20 Output 10/05/2005

777 Temecula Creek below Pala Rd  
1314 Naled in ug/l  
▲ < DL, Dry ☆ < DL, Wet



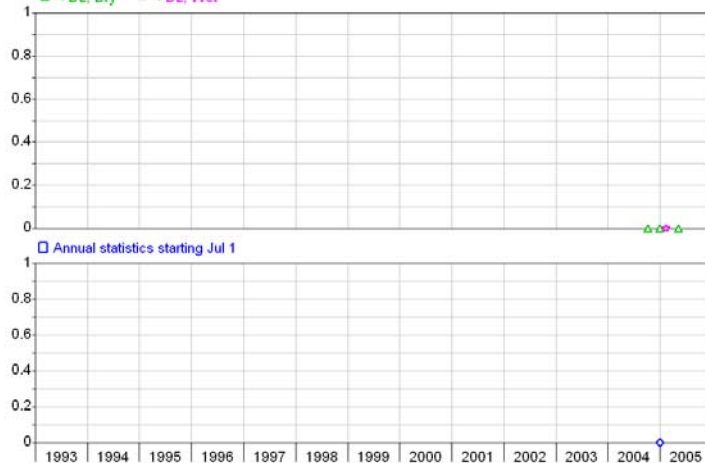
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Naled(1314)

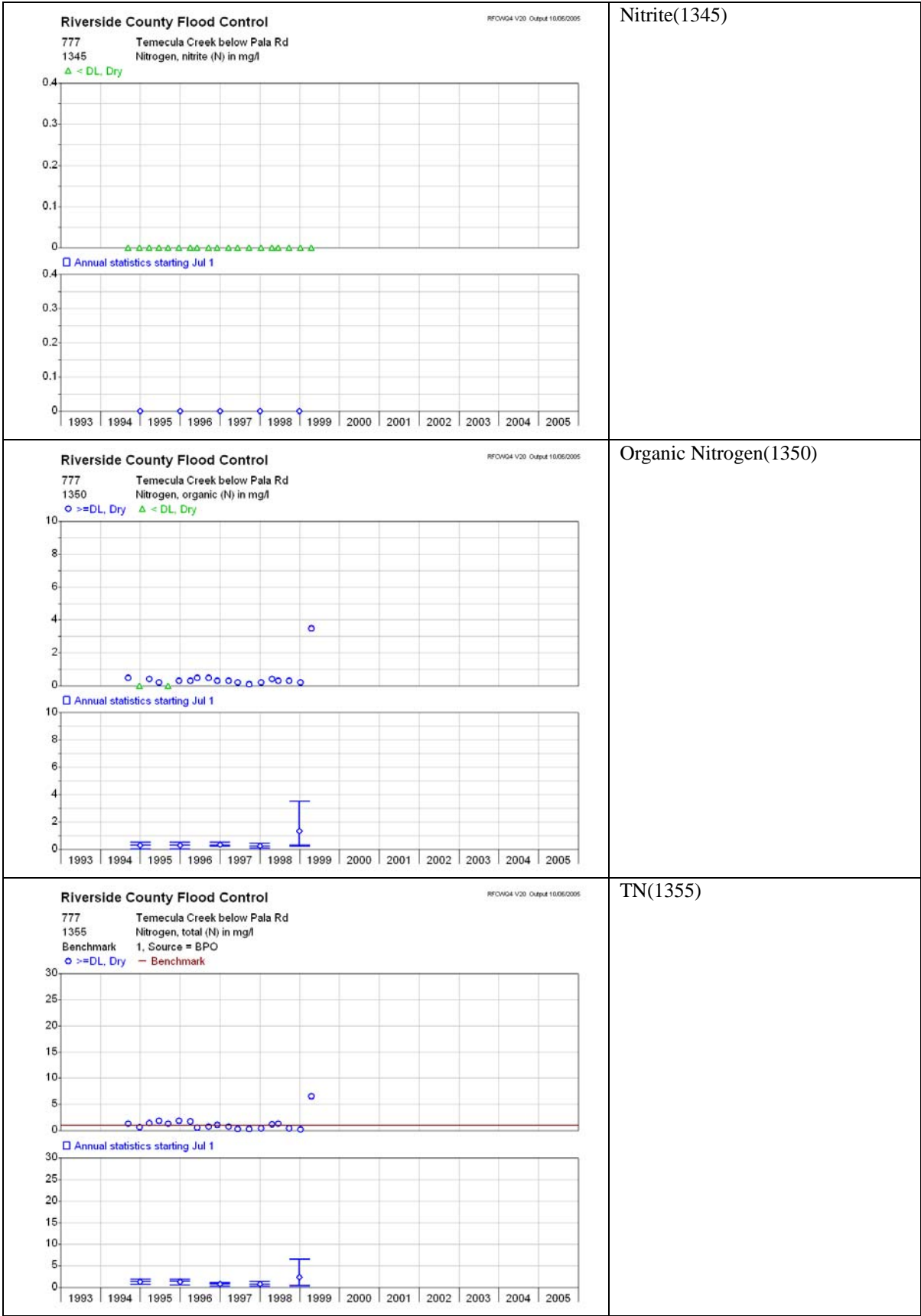
Riverside County Flood Control

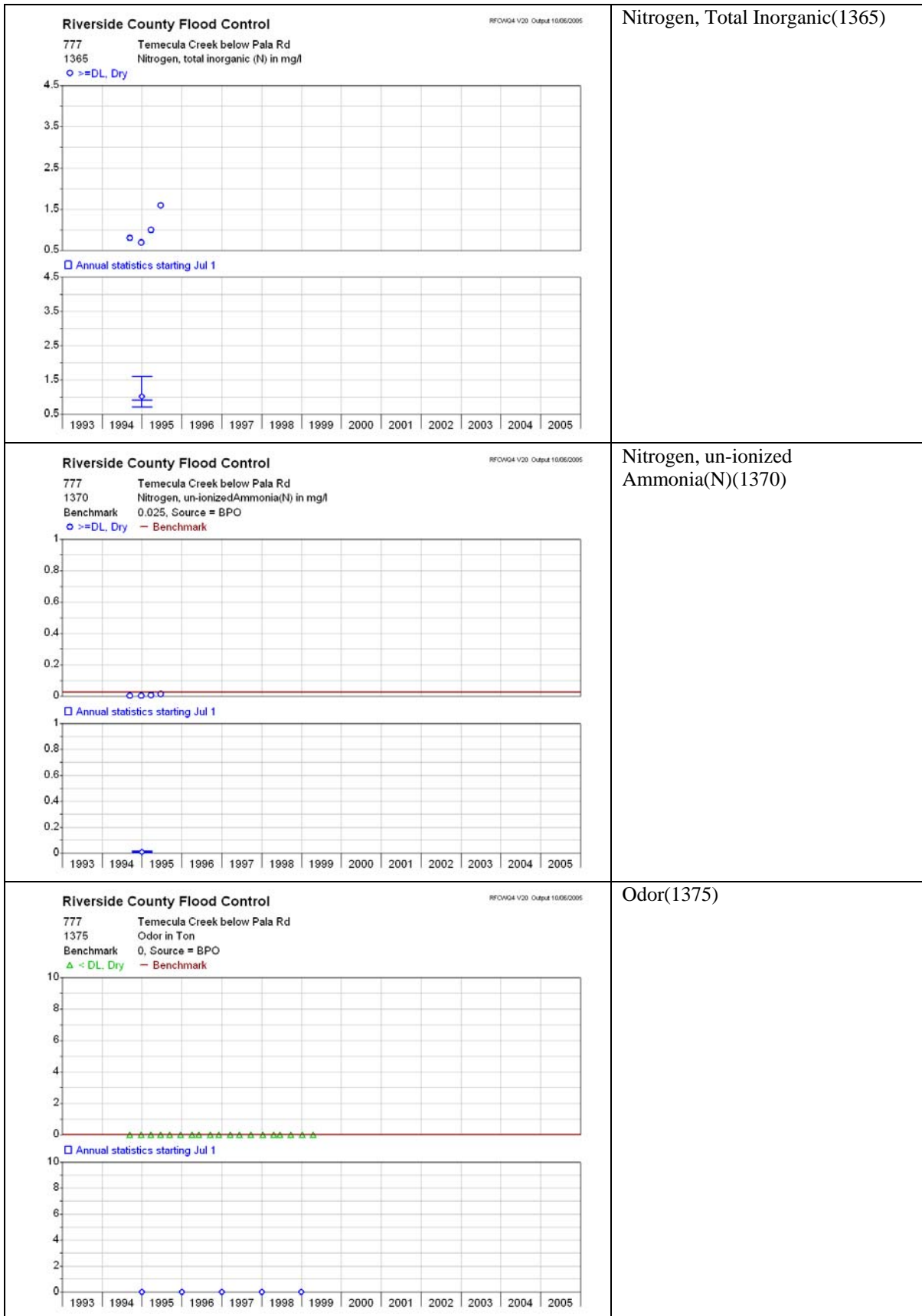
RFCM04 V20 Output 10/06/2005

777 Temecula Creek below Pala Rd  
1315 Naphthalene in ug/l  
Δ < DL Dry ☆ < DL Wet

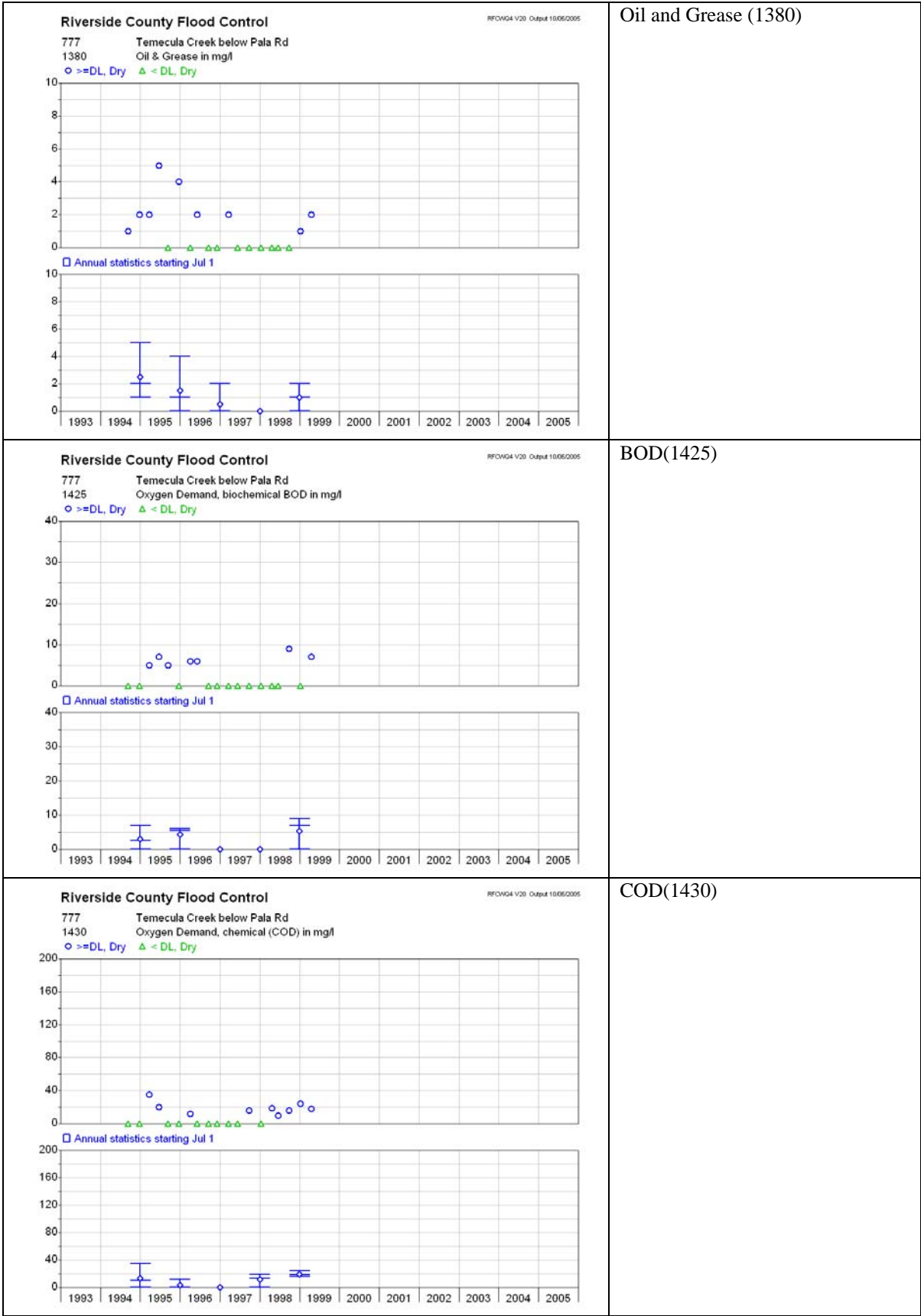


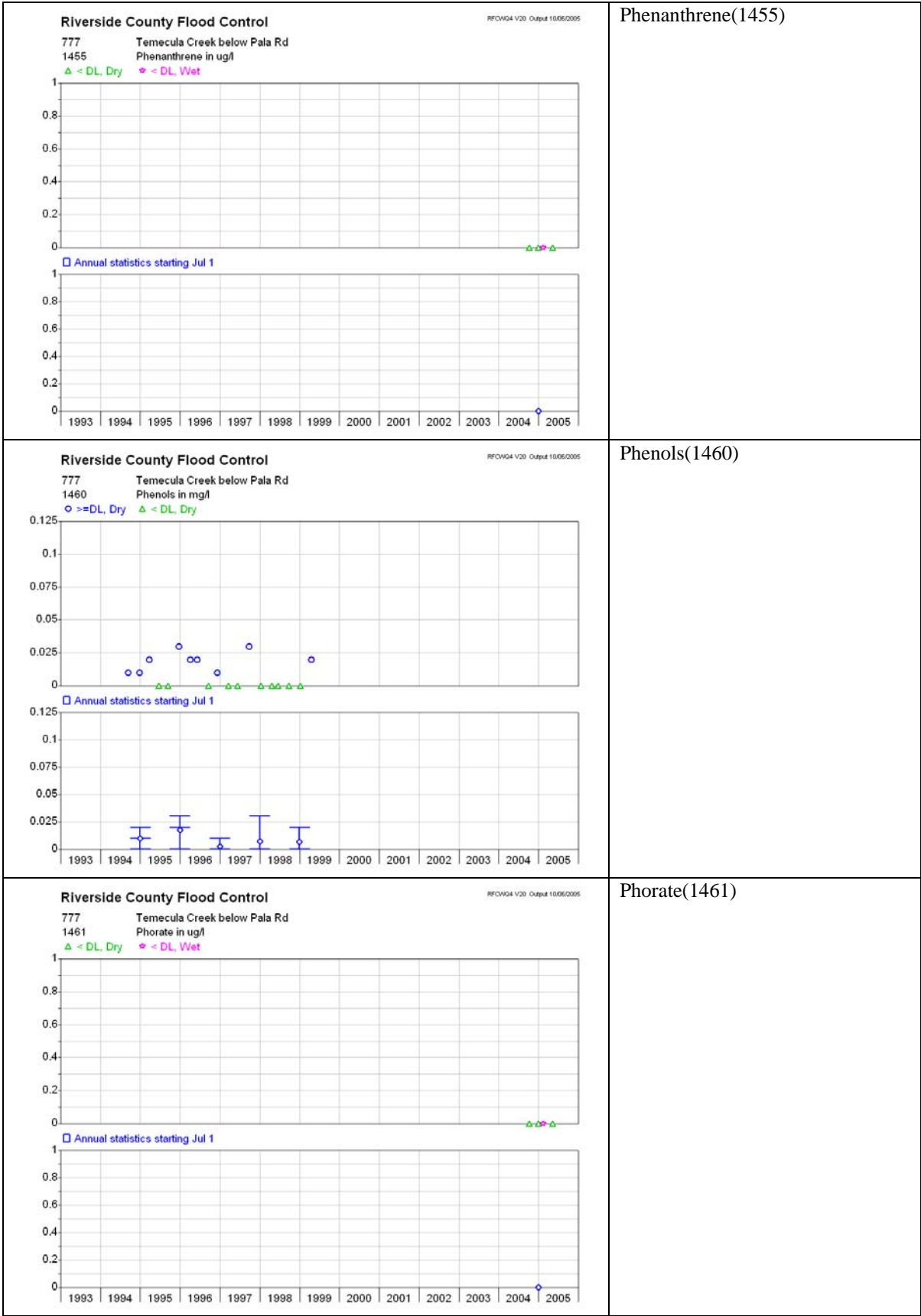
Naphthalene(1315)

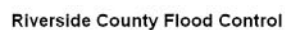






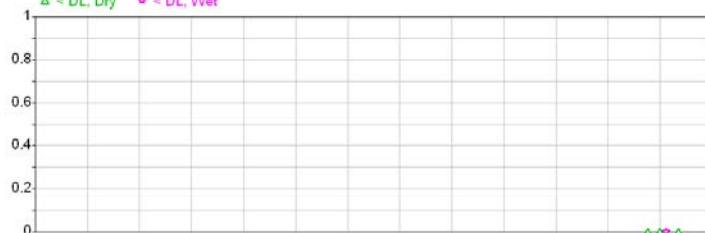




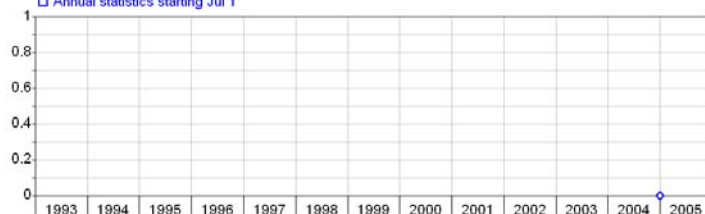


777	Temecula Creek below Pala Rd
1463	Phosmet in ug/l

Δ < DL, Dry      ☆ < DL, Wet



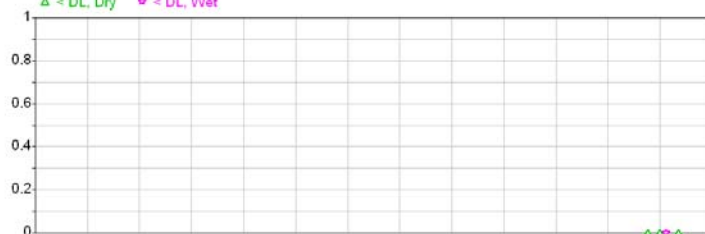
☐ Annual statistics starting Jul 1



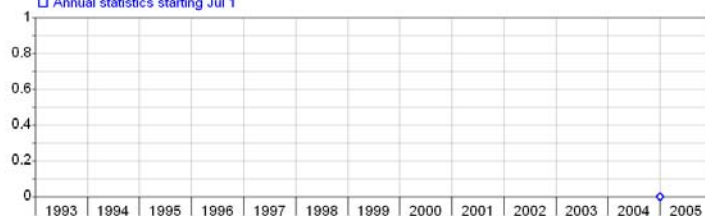
Riverside County Flood Control

777	Temecula Creek below Pala Rd
1464	Phosphamidon in ug/l

Δ < DL, Dry      ☆ < DL, Wet



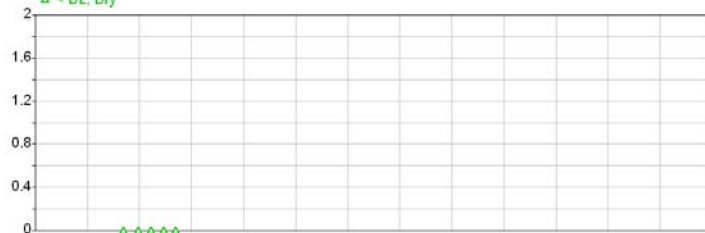
☐ Annual statistics starting Jul 1



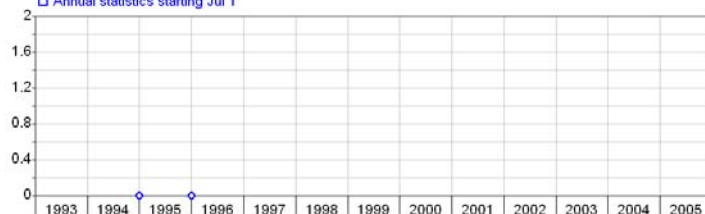
Riverside County Flood Control

777	Temecula Creek below Pala Rd
1475	Phosphorus, organic (P) in mg/l

$\Delta < DL$ , Dry



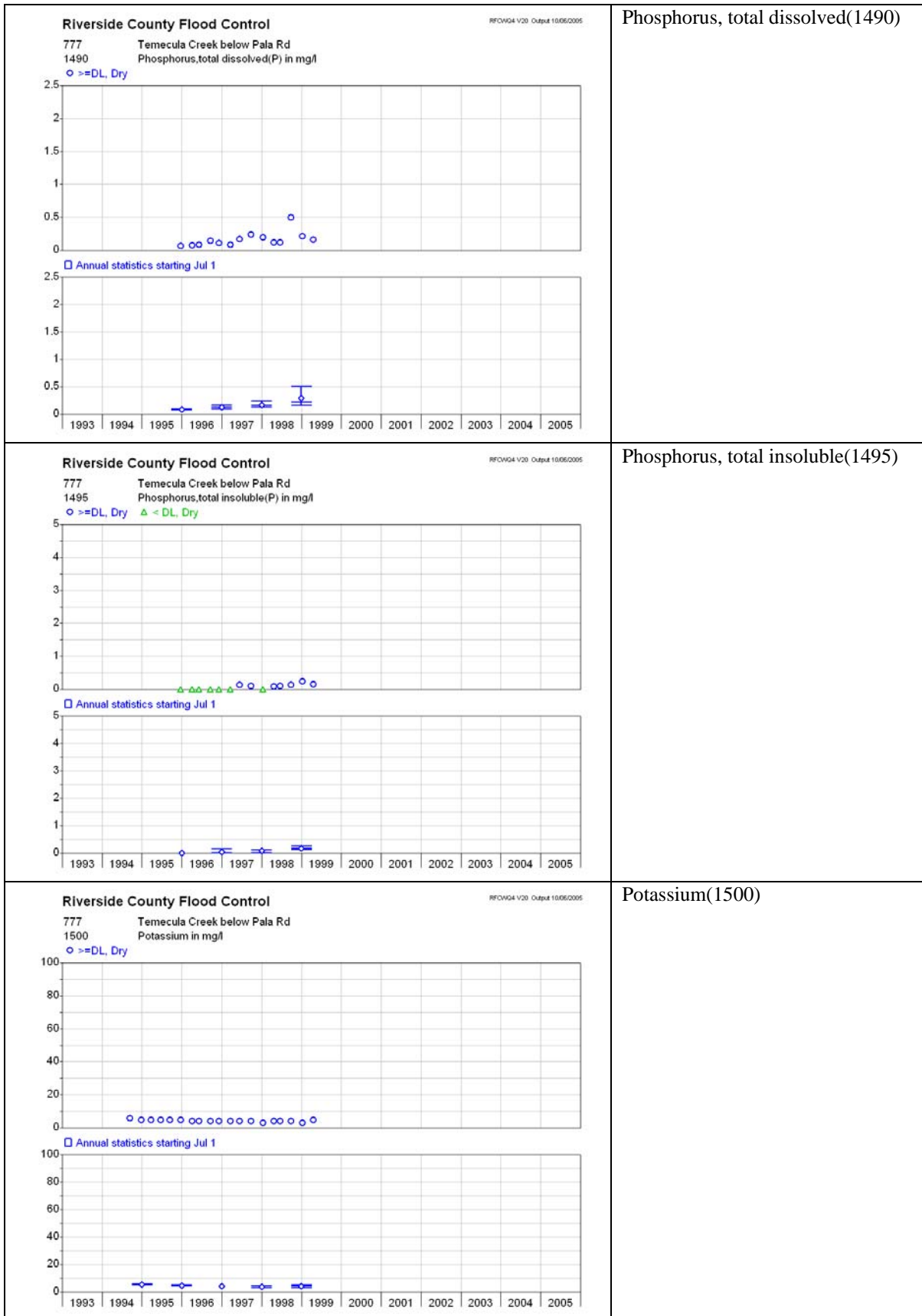
☐ Annual statistics starting Jul 1

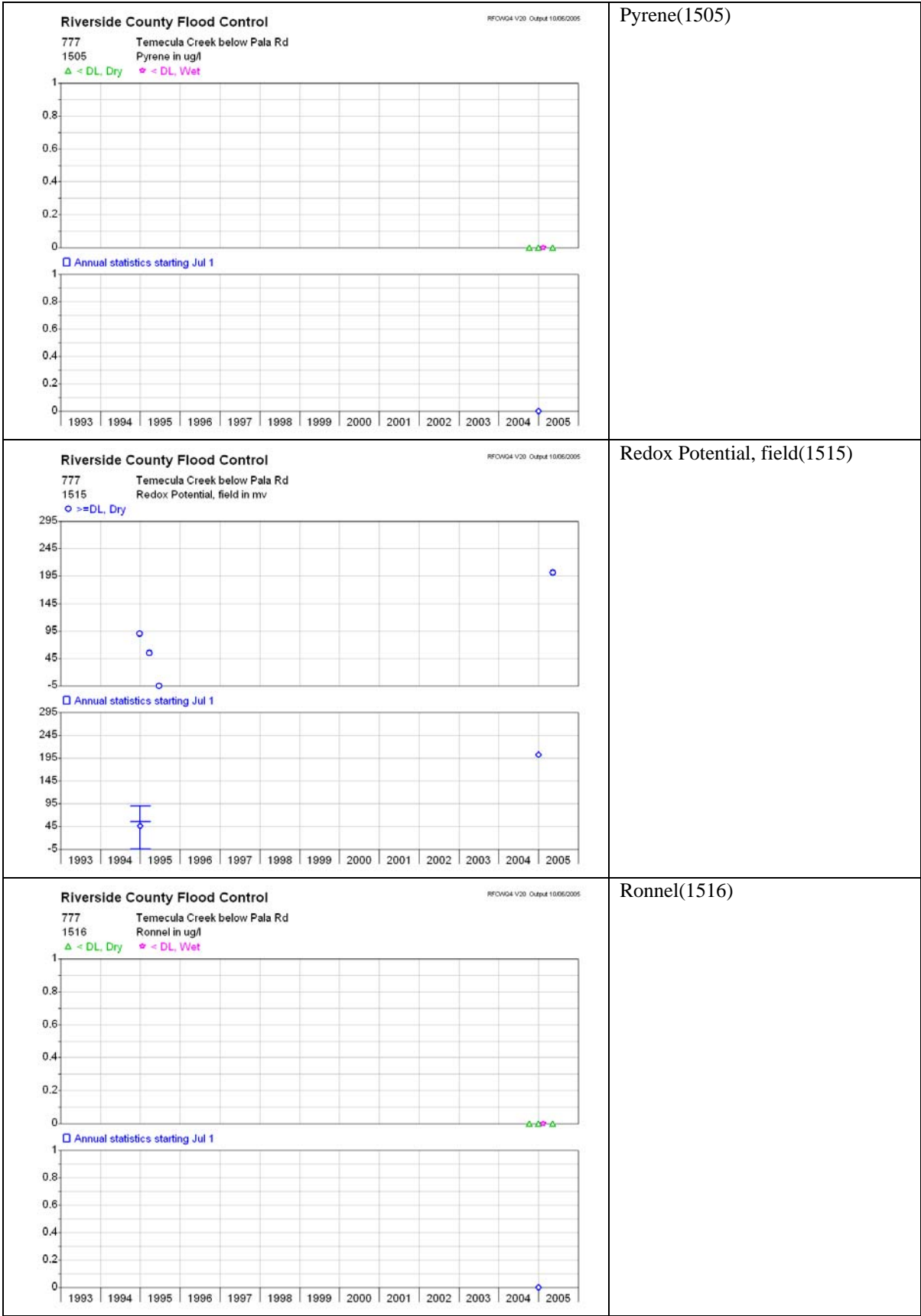


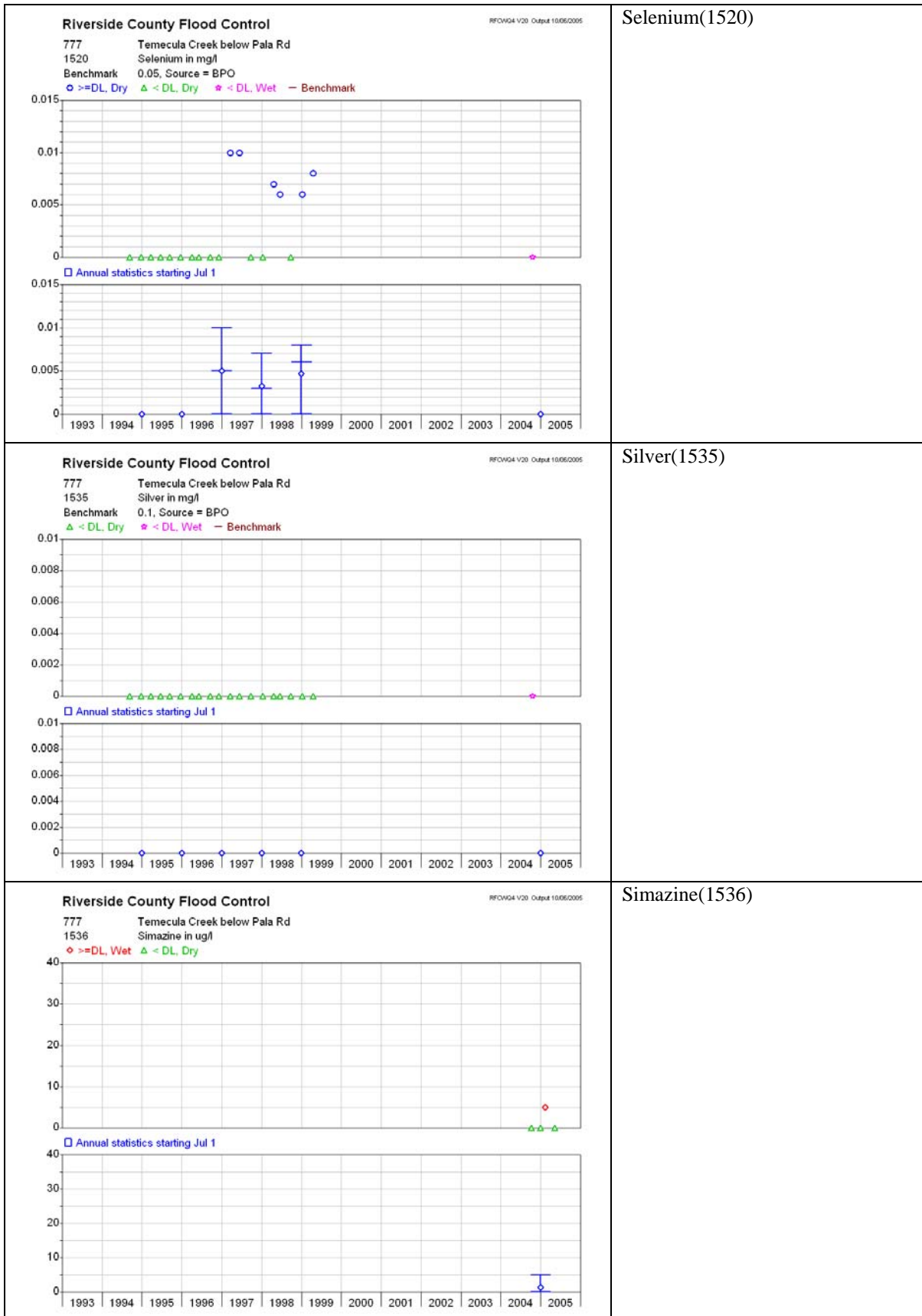
Phosmet(1463)

Phosphamidon(1464)

Phosphorus, Organic(1475)



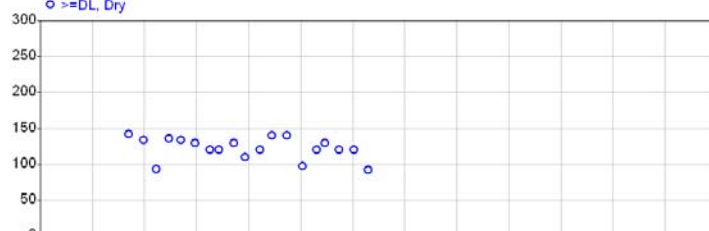




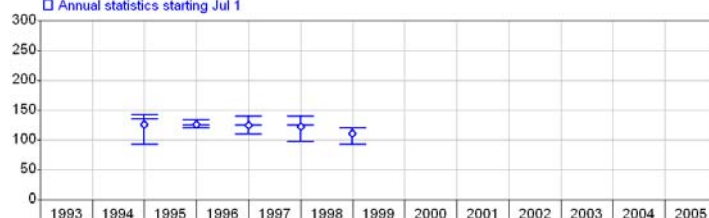
RFCOMQ4 V20 Output 10/05/2005

777	Temecula Creek below Pala Rd
1540	Sodium in mg/l

○  $\geq$ DL, Dry



☐ Annual statistics starting Jul 1



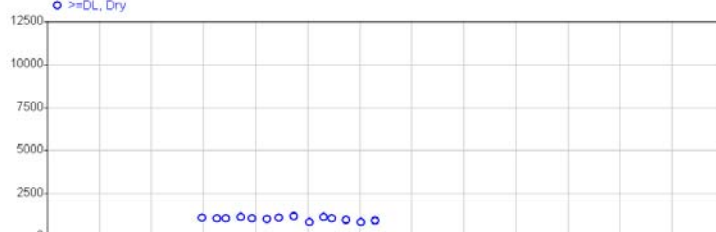
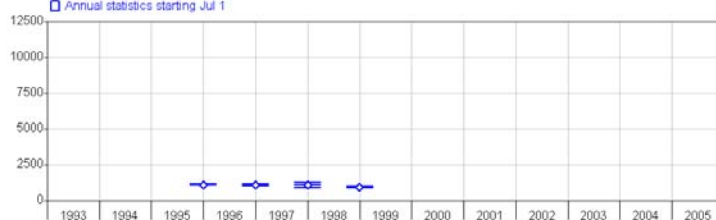
Sodium(1540)

Riverside County Flood Control

RFCOMM4 V20, Output 10/05/2005

777	Temecula Creek below Pala Rd
1615	Solids, total in mg/l

- $\geq$ DL, Dry

☐ Annual statistics starting Jul 1

Total Solids(1615)
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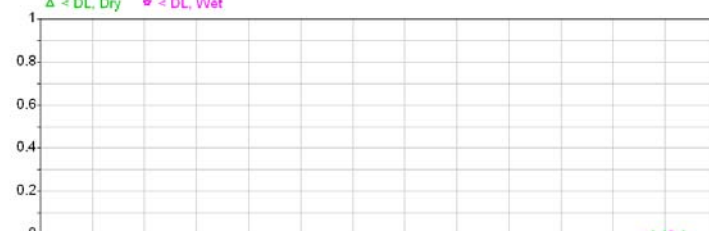
Riverside County Flood Control

RFOVQ4 V20 Output 10/06/2005

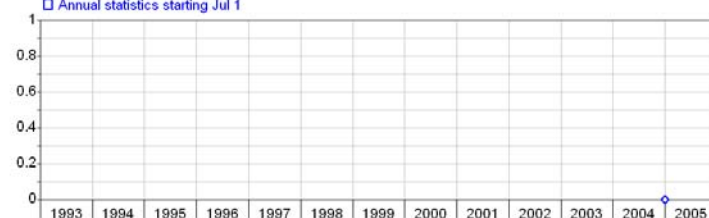
777	Temecula Creek below Pala Rd
1633	Stirofos in ug/l

$\Delta < \text{DL}$ , Dry

☆ < DL, Wet



☐ Annual statistics starting Jul 1

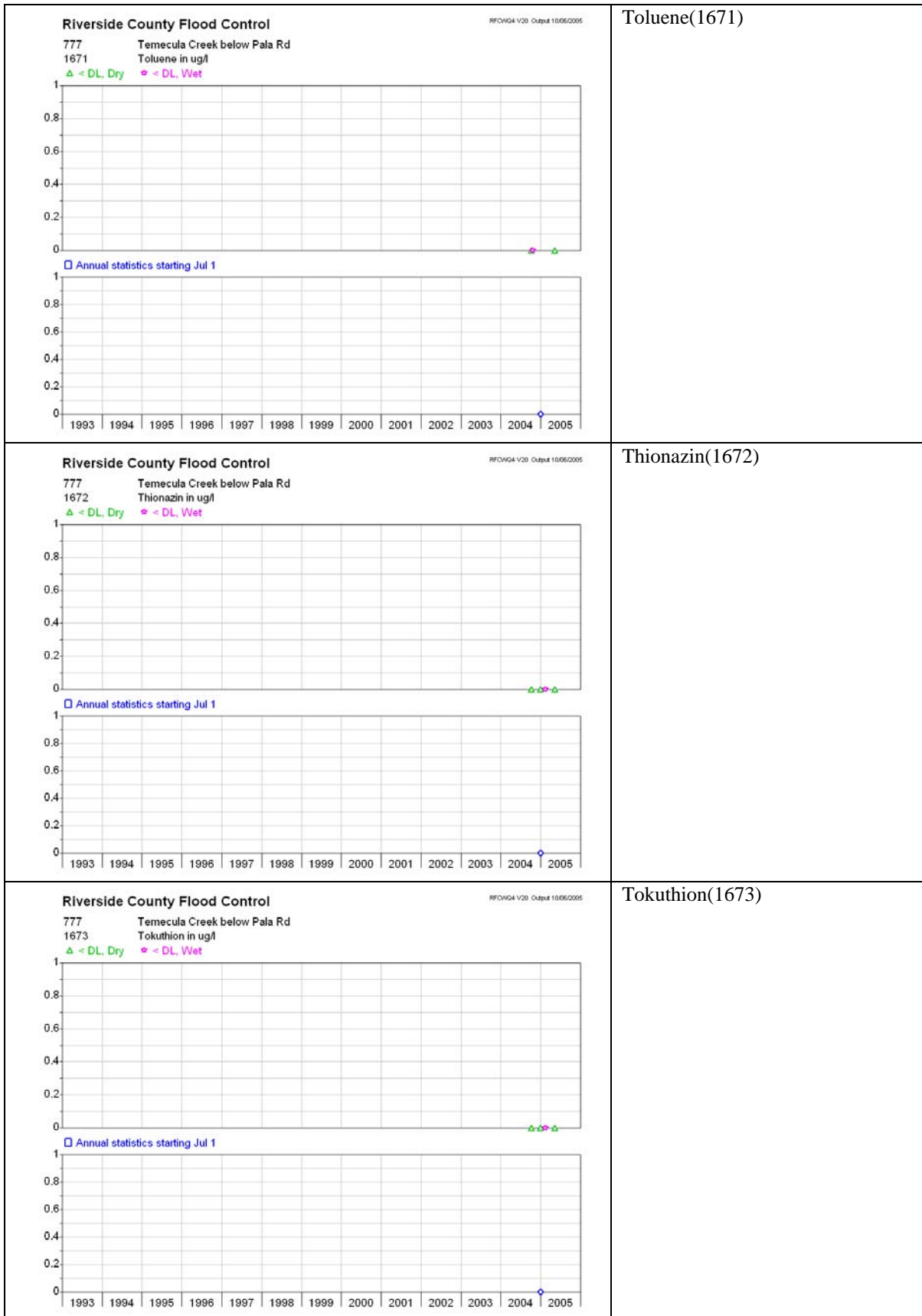


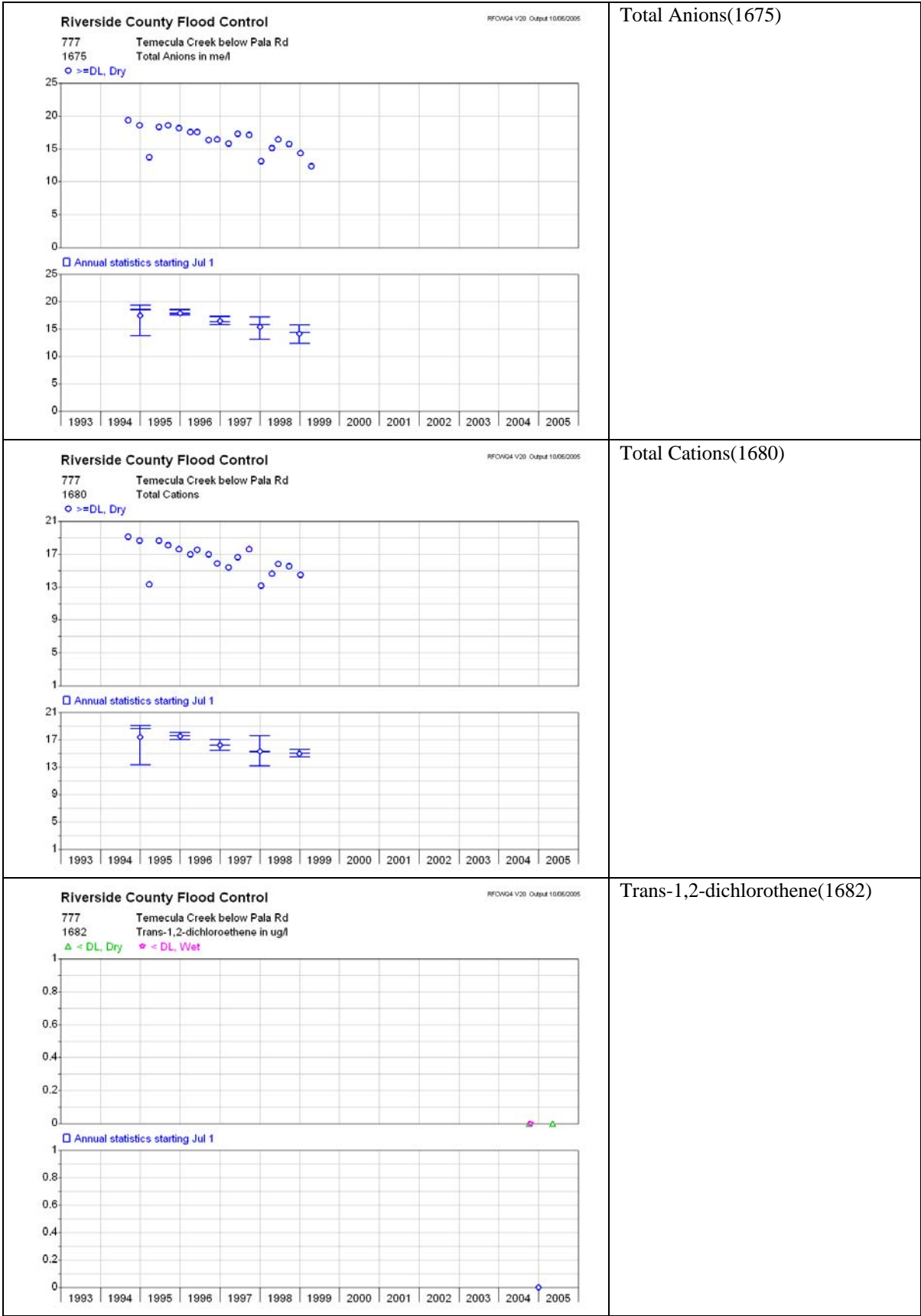
Stirofos(1633)

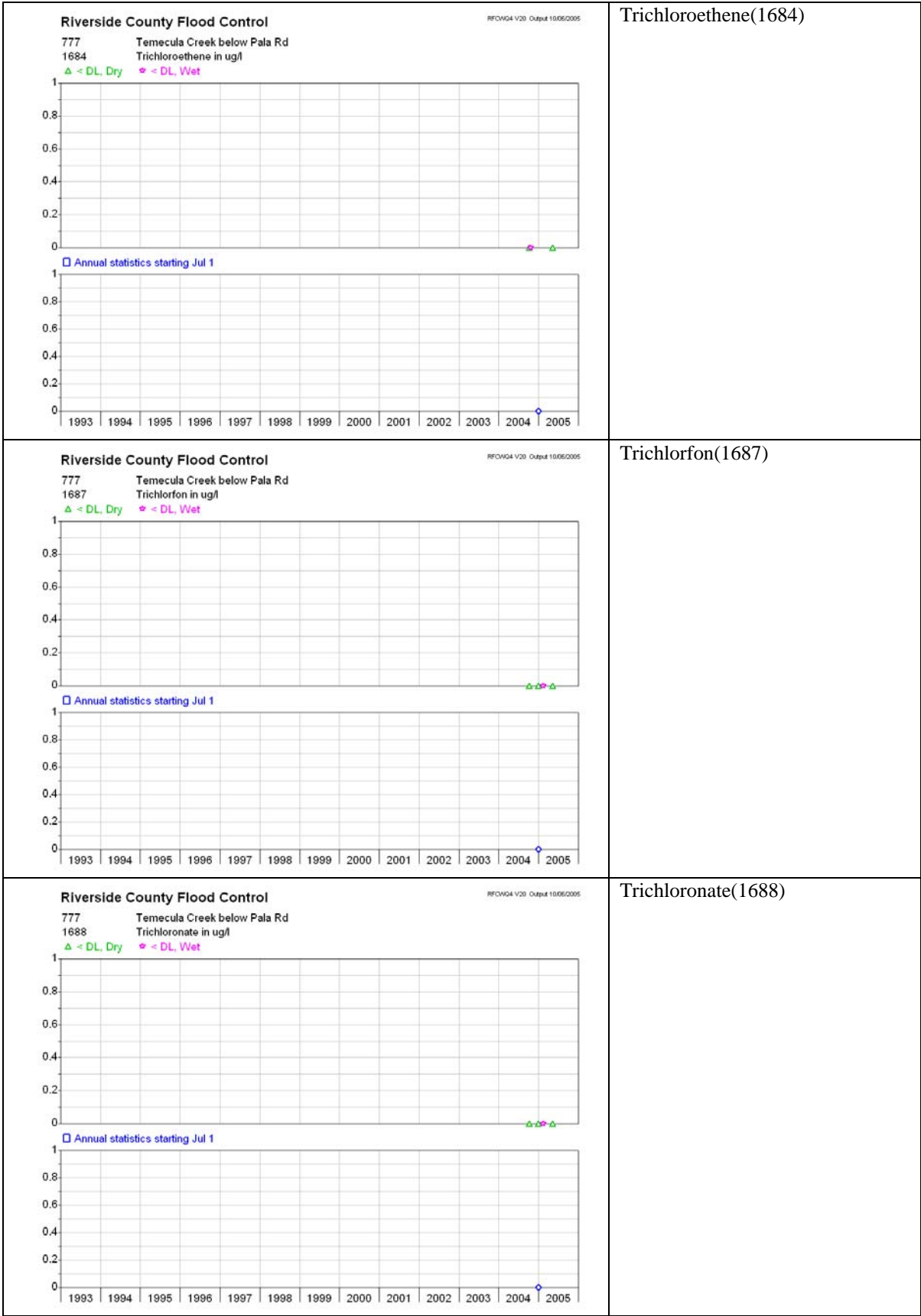


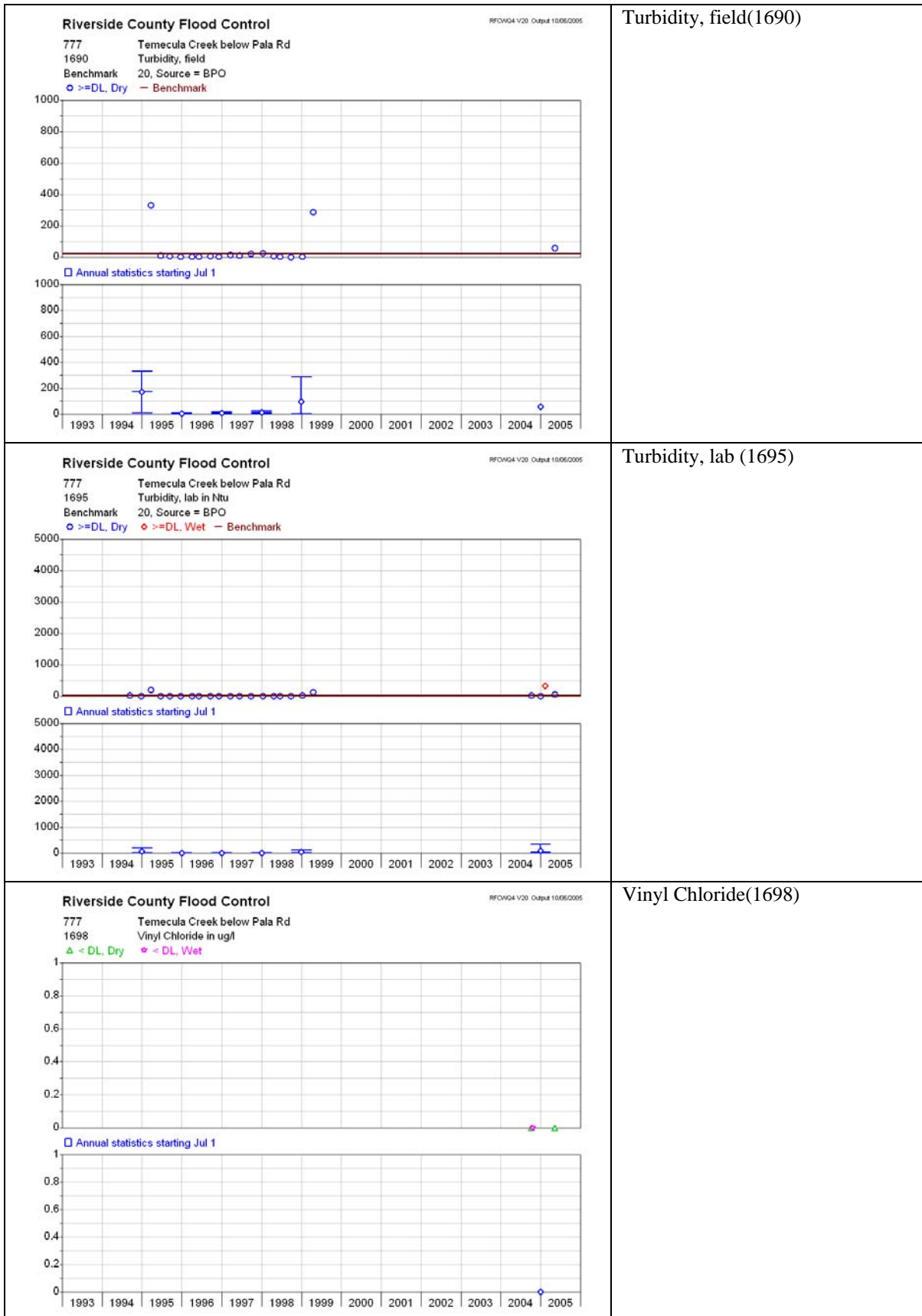


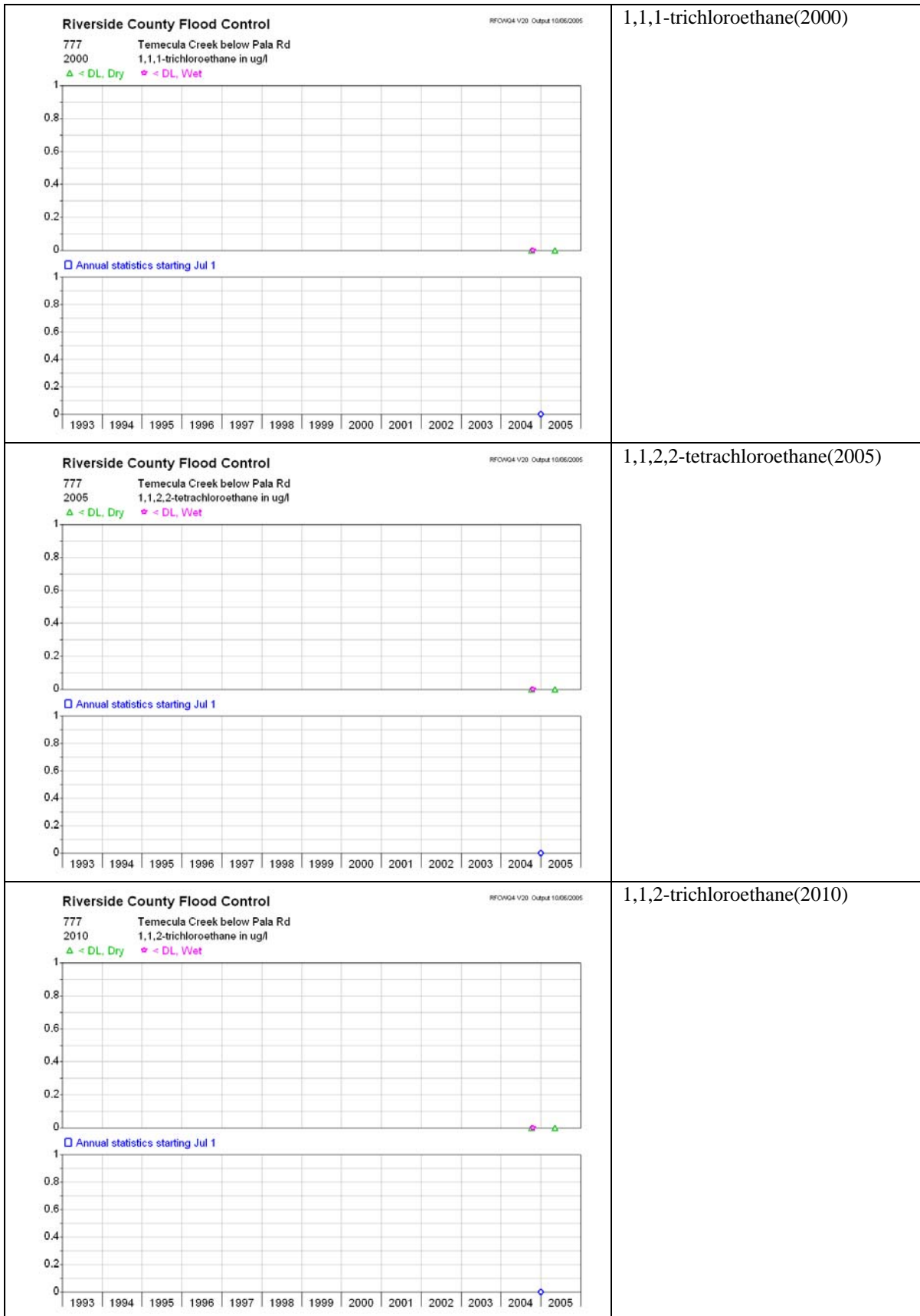
<div><div>Riverside County Flood Control</div><div>777 Temecula Creek below Pala Rd</div><div>1662 TEPP in ug/l</div><div><div><div>▲ &lt; DL, Dry</div><div>● &lt; DL, Wet</div></div></div><div><div><div>1</div><div>0.8</div><div>0.6</div><div>0.4</div><div>0.2</div><div>0</div></div><div><div>1993</div><div>1994</div><div>1995</div><div>1996</div><div>1997</div><div>1998</div><div>1999</div><div>2000</div><div>2001</div><div>2002</div><div>2003</div><div>2004</div><div>2005</div></div></div><div><div>□ Annual statistics starting Jul 1</div><div><div><div>1</div><div>0.8</div><div>0.6</div><div>0.4</div><div>0.2</div><div>0</div></div><div><div>1993</div><div>1994</div><div>1995</div><div>1996</div><div>1997</div><div>1998</div><div>1999</div><div>2000</div><div>2001</div><div>2002</div><div>2003</div><div>2004</div><div>2005</div></div></div></div></div>	TEPP(1662)
<div><div>Riverside County Flood Control</div><div>777 Temecula Creek below Pala Rd</div><div>1663 Terbufos in ug/l</div><div><div><div>▲ &lt; DL, Dry</div><div>● &lt; DL, Wet</div></div></div><div><div><div>1</div><div>0.8</div><div>0.6</div><div>0.4</div><div>0.2</div><div>0</div></div><div><div>1993</div><div>1994</div><div>1995</div><div>1996</div><div>1997</div><div>1998</div><div>1999</div><div>2000</div><div>2001</div><div>2002</div><div>2003</div><div>2004</div><div>2005</div></div></div><div><div>□ Annual statistics starting Jul 1</div><div><div><div>1</div><div>0.8</div><div>0.6</div><div>0.4</div><div>0.2</div><div>0</div></div><div><div>1993</div><div>1994</div><div>1995</div><div>1996</div><div>1997</div><div>1998</div><div>1999</div><div>2000</div><div>2001</div><div>2002</div><div>2003</div><div>2004</div><div>2005</div></div></div></div></div>	Terbufos(1663)
	Thallium(1665)

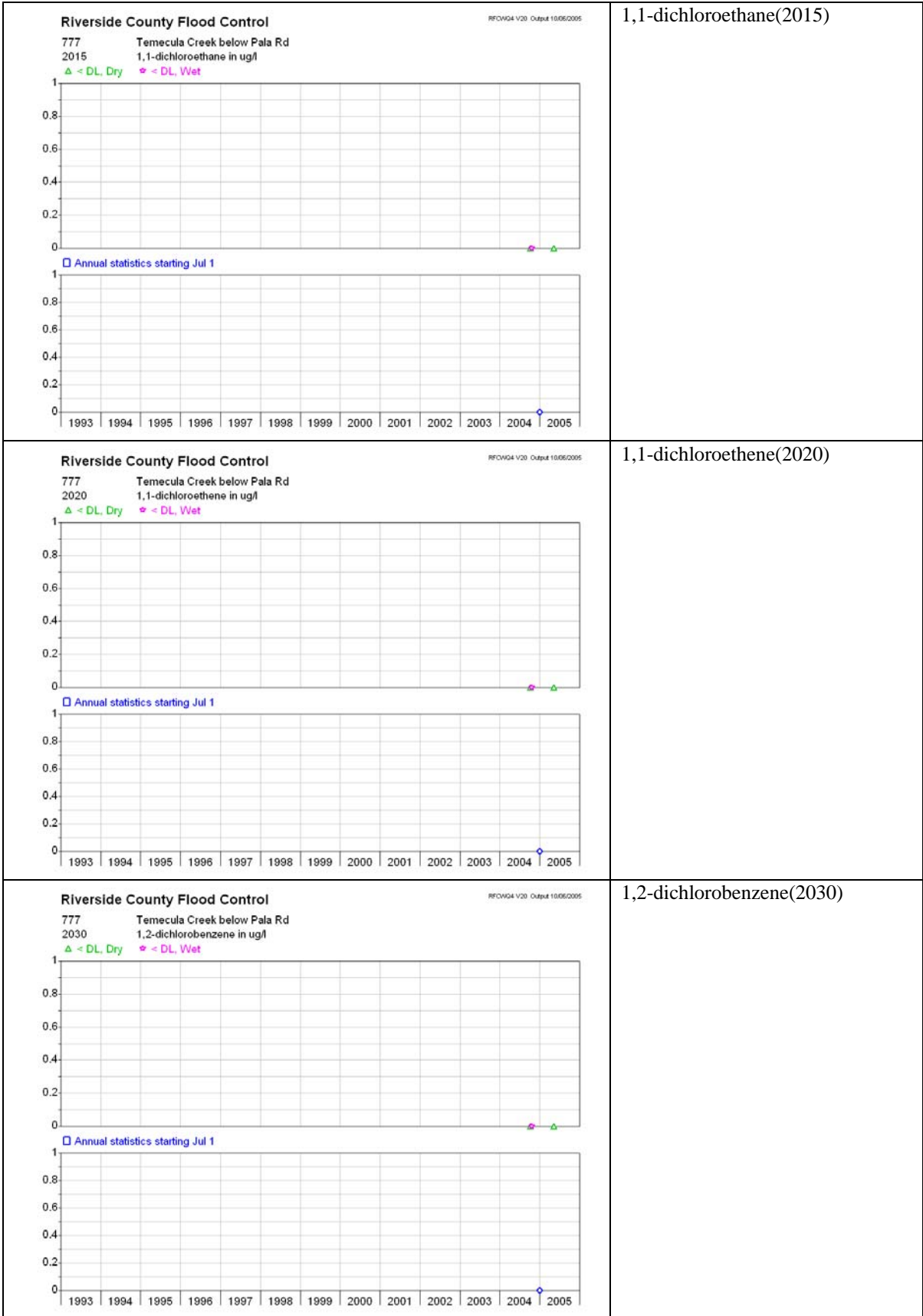


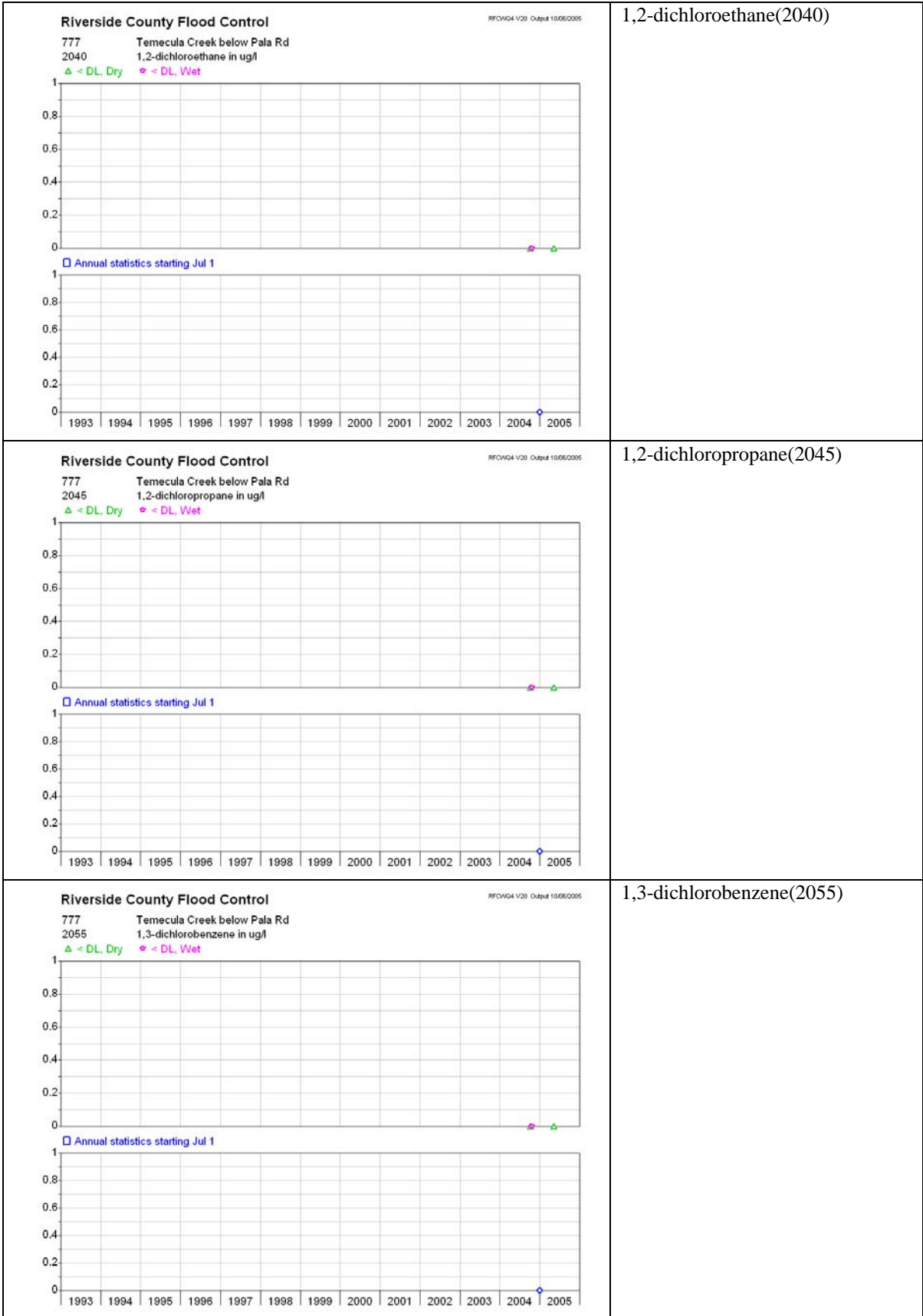




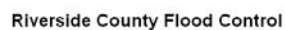






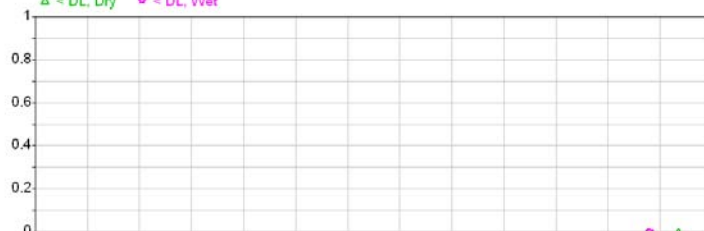




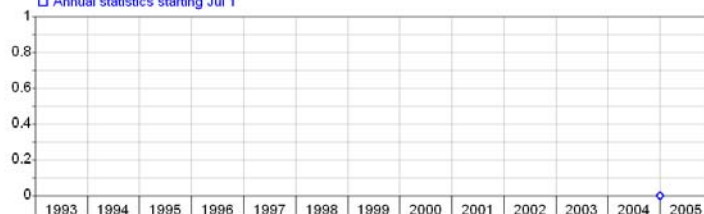


777	Temecula Creek below Pala Rd
2060	1,4-dichlorobenzene in ug/l

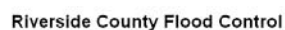
Δ < DL, Dry      ☆ < DL, Wet



☐ Annual statistics starting Jul 1

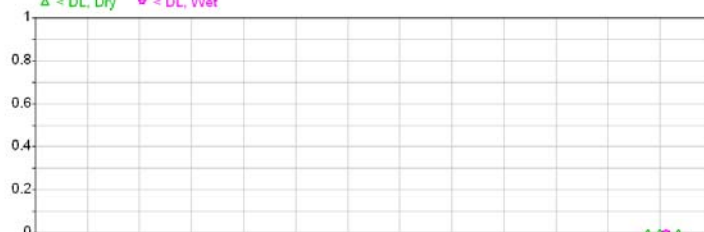


1,4-dichlorobenzene(2060)

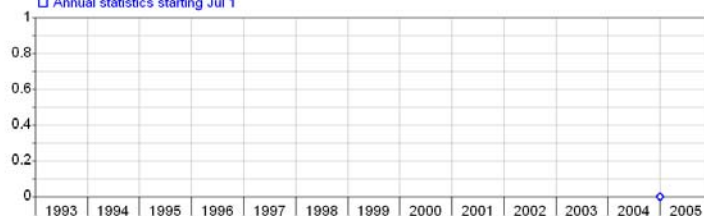


777	Temecula Creek below Pala Rd
2110	2-chloronaphthalene in ug/l

Δ < DL, Dry      ☆ < DL, Wet



☐ Annual statistics starting Jul 1

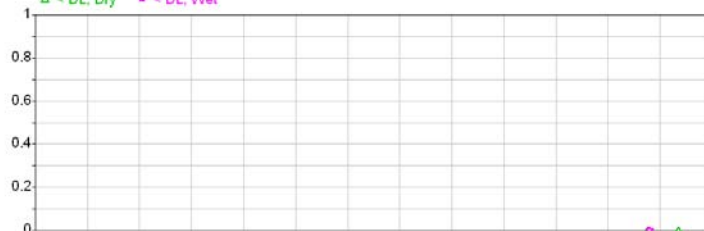


2-chloronaphthalene(2110)

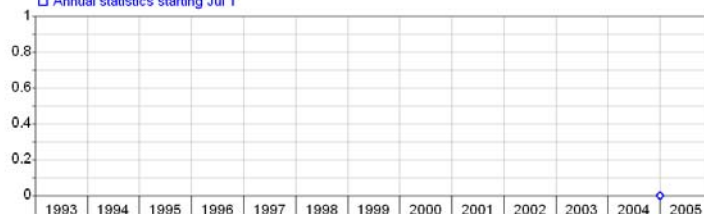


777 Temecula Creek below Pala Rd  
2220 chlorobenzene in ug/l

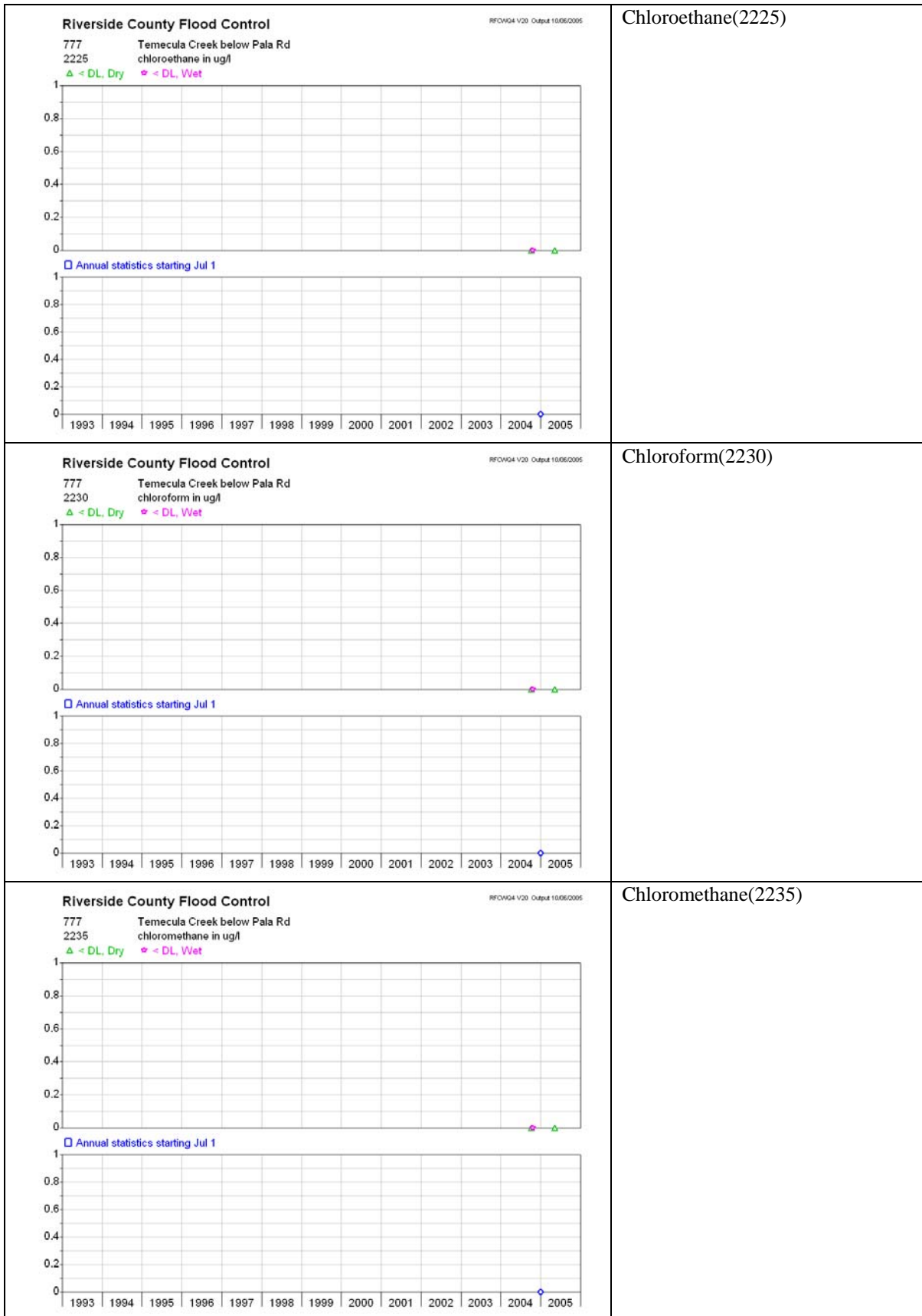
Δ < DL, Dry      ☆ < DL, Wet

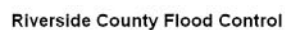


☐ Annual statistics starting Jul 1



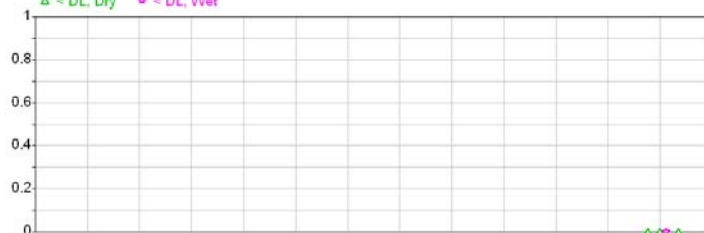
Chlorobenzene(2220)



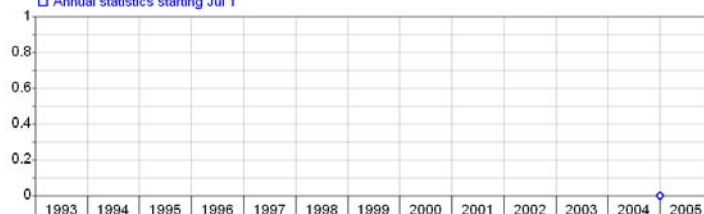


777	Temecula Creek below Pala Rd
2240	chrysene in ug/l

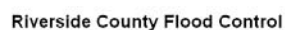
Δ < DL, Dry      ☆ < DL, Wet



☐ Annual statistics starting Jul 1

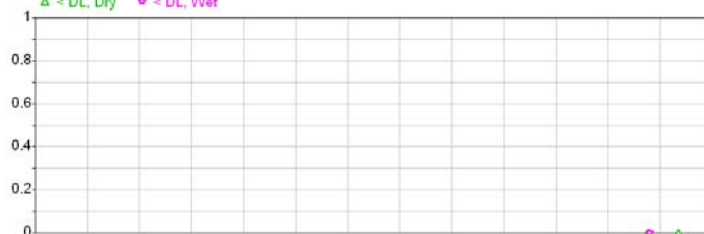


Chrysene(2240)

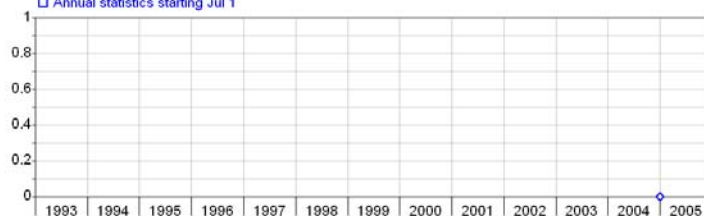


777	Temecula Creek below Pala Rd
2246	1,3-dichloropropene Total in ug/l

Δ < DL, Dry      ☆ < DL, Wet



☐ Annual statistics starting Jul 1

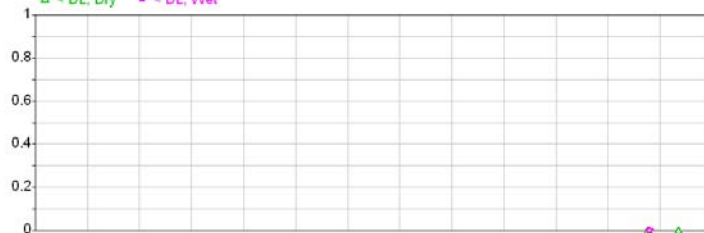


1,3-dichloropropene(2246)
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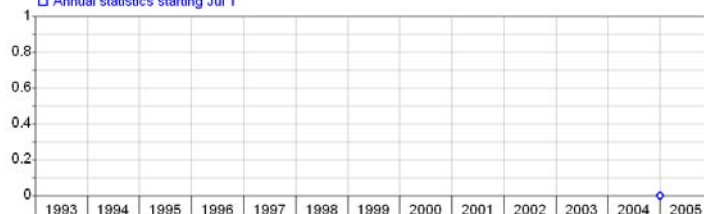


777	Temecula Creek below Pala Rd
2290	ethylbenzene in ug/l

Δ < DL, Dry      ☆ < DL, Wet



☐ Annual statistics starting Jul 1



Ethylbenzene(2290)

