

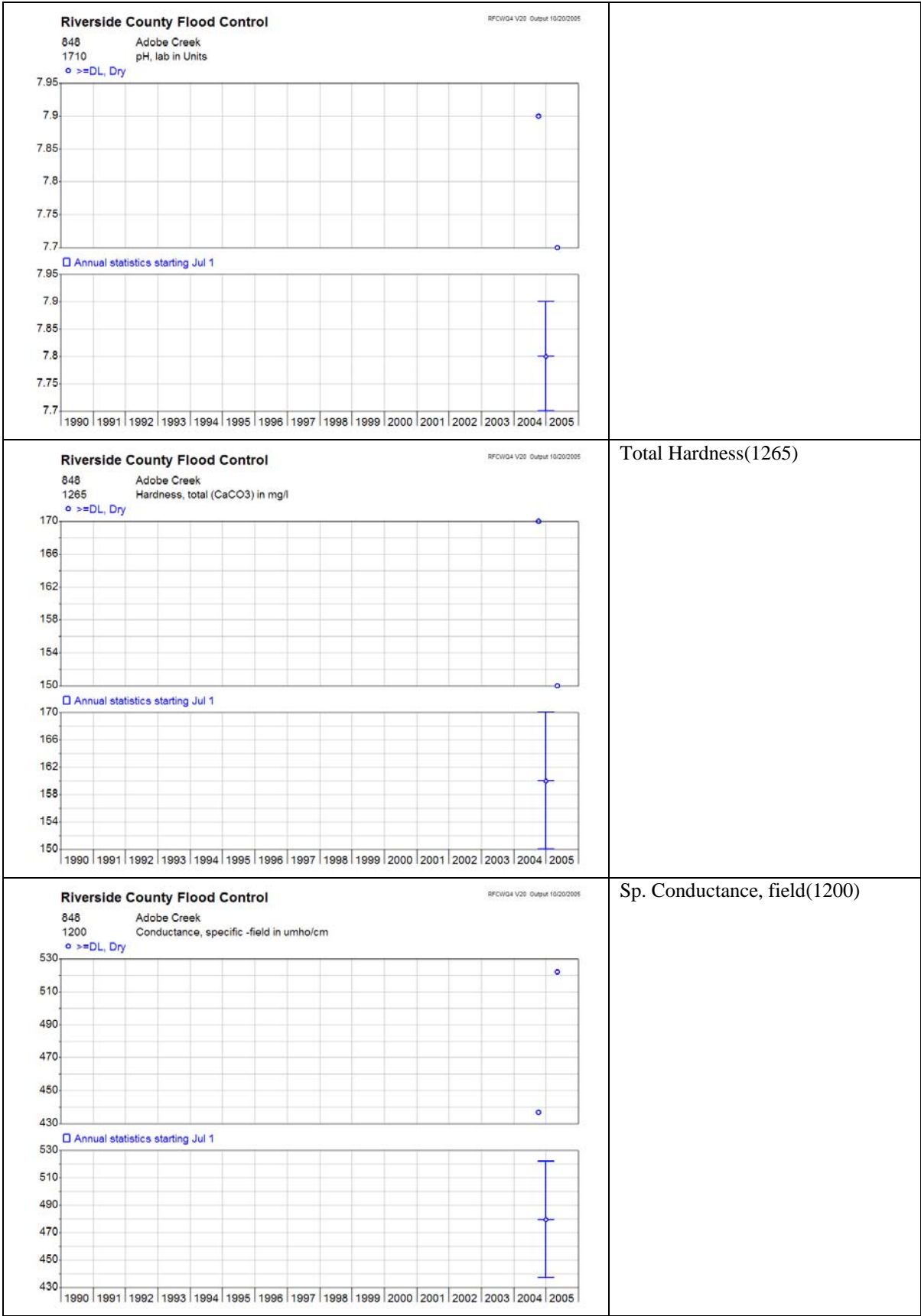
**Triad - Station Name: Adobe Creek**

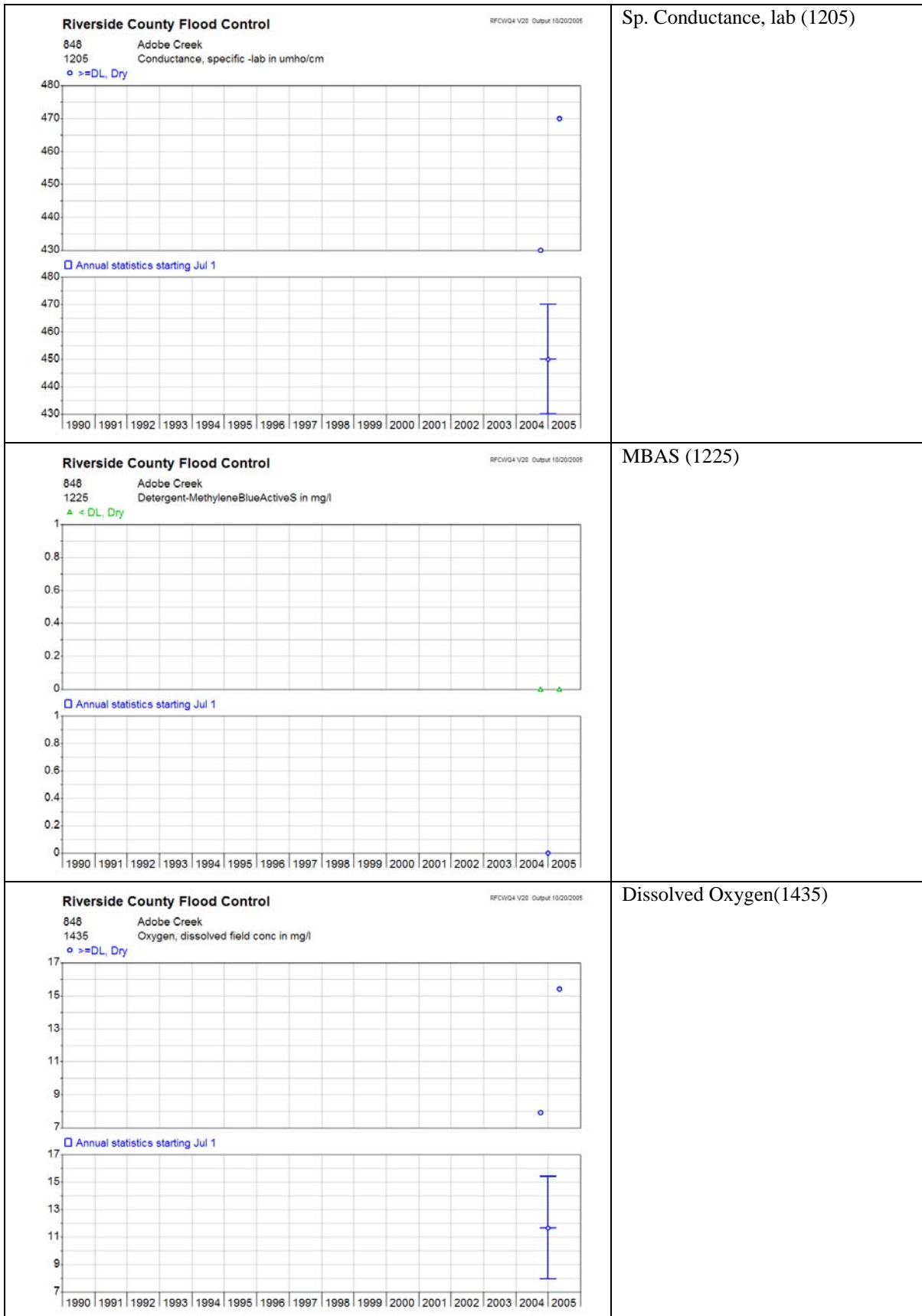
**Hydron Reference #: 848**

## 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)].

<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 1655 Temperature, field-Centigrade</p> <p>o &gt;=DL, Dry</p> <p>□ Annual statistics starting Jul 1</p>	<p>Temperature (#1655, deg. C)</p>
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 1705 pH, field</p> <p>o &gt;=DL, Dry</p> <p>□ Annual statistics starting Jul 1</p>	<p>Temperature (#1660, deg F)</p> <p>pH(#1705, field; #1710, lab)</p> <p>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.</p>





<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1180 Chromium, all valences in mg/l</div><div><div><div>&gt;=DL, Dry</div></div><div><div>Annual statistics starting Jul 1</div></div></div><table><caption>Chromium Data</caption><tr><th>Year</th><th>Value (mg/l)</th></tr><tr><td>2004</td><td>~0.0006</td></tr><tr><td>2005</td><td>~0.0020</td></tr></table></div>	Year	Value (mg/l)	2004	~0.0006	2005	~0.0020	<div>Total Cadmium(1145)</div> <div>Total Chromium(1180)</div>
Year	Value (mg/l)						
2004	~0.0006						
2005	~0.0020						
<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1210 Copper in mg/l</div><div><div><div>&gt;=DL, Dry</div></div><div><div>Annual statistics starting Jul 1</div></div></div><table><caption>Copper Data</caption><tr><th>Year</th><th>Value (mg/l)</th></tr><tr><td>2004</td><td>~0.0007</td></tr><tr><td>2005</td><td>~0.0018</td></tr></table></div>	Year	Value (mg/l)	2004	~0.0007	2005	~0.0018	<div>Total Copper (1210)</div>
Year	Value (mg/l)						
2004	~0.0007						
2005	~0.0018						





<div><div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1485 Phosphorus, total (P) in mg/l</div><div><div>o &gt;=DL, Dry</div><div>▲ &lt;DL, Dry</div></div></div><div><div>0.05</div><div>0.04</div><div>0.03</div><div>0.02</div><div>0.01</div><div>0</div></div><div><div>1990</div><div>1991</div><div>1992</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>0.05</div><div>0.04</div><div>0.03</div><div>0.02</div><div>0.01</div><div>0</div></div> <div><div>1990</div><div>1991</div><div>1992</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>
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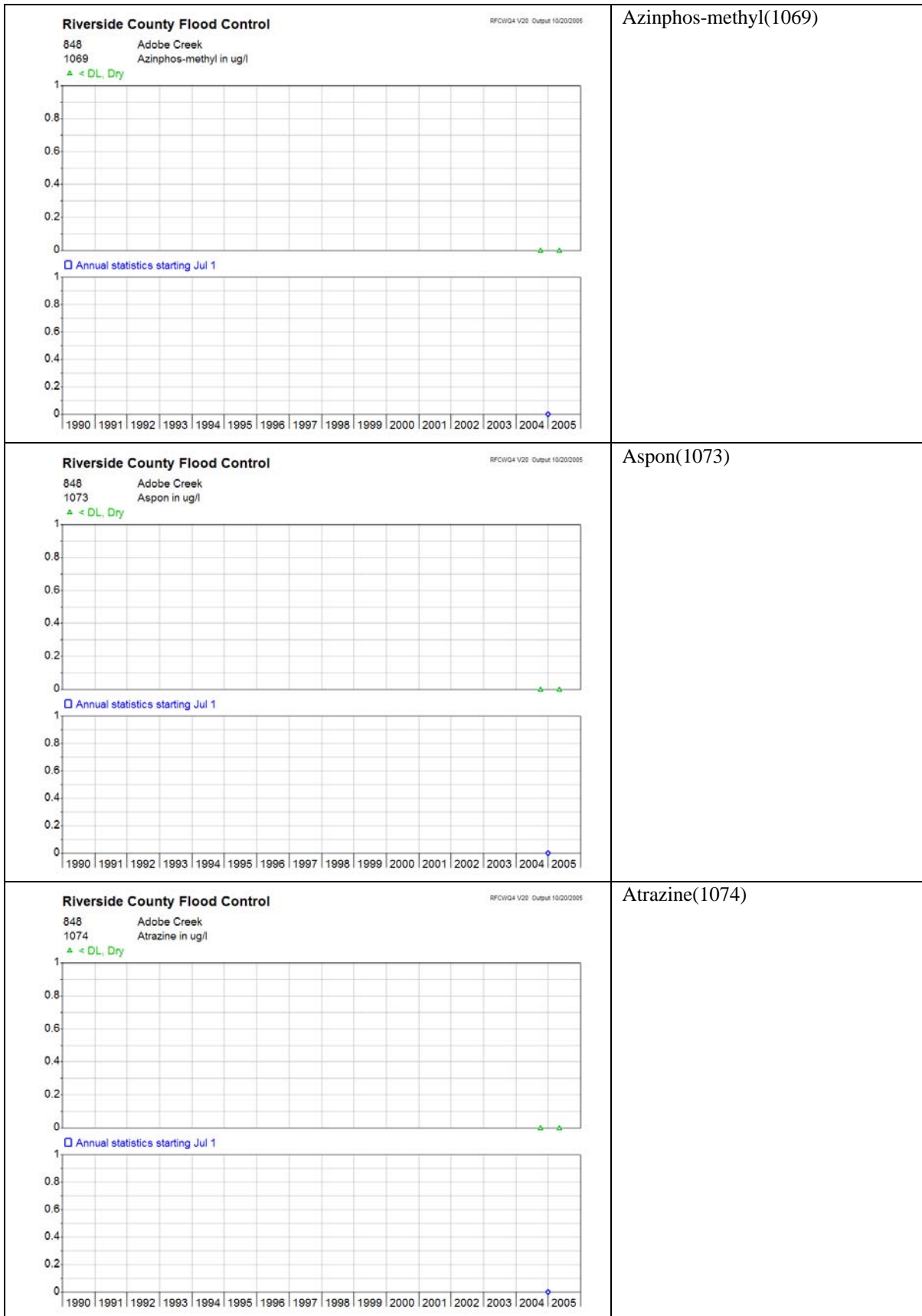




<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1630 Solids, total suspended(resdu) in mg/l</div><div>▲ &lt; DL, Dry</div><div><div>Annual statistics starting Jul 1</div><div>1990   1991   1992   1993   1994   1995   1996   1997   1998   1999   2000   2001   2002   2003   2004   2005</div></div></div>	TSS, residual(1630)
<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1005 Acenaphthene in ug/l</div><div>▲ &lt; DL, Dry</div><div><div>Annual statistics starting Jul 1</div><div>1990   1991   1992   1993   1994   1995   1996   1997   1998   1999   2000   2001   2002   2003   2004   2005</div></div></div>	Discharge(262) Acenaphthene(1005)











<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1132 Bolstar in ug/l</div><div><div><div>▲ &lt; DL, Dry</div><div></div></div></div></div>	<div>Beryllium(1120)</div> <div>Bolstar(1132)</div>
<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1141 Bromodichloromethane in ug/l</div><div><div><div>▲ &lt; DL, Dry</div><div></div></div></div></div>	<div>Bromodichloromethane(1141)</div>

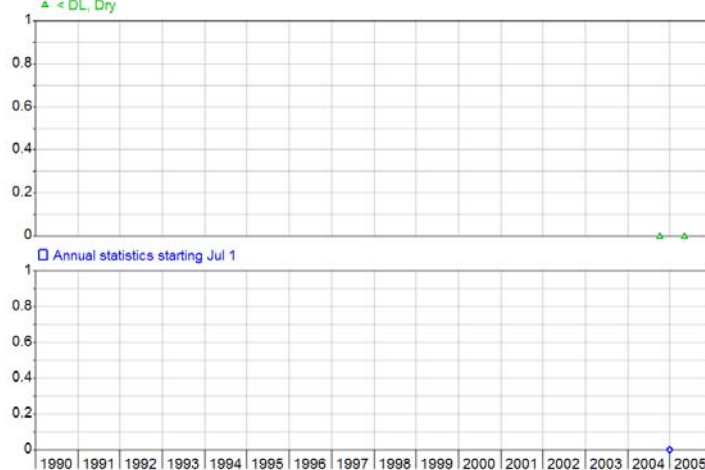






RFCWQ4 V20 Output 10/20/2005

848	Adobe Creek
1179	Chlorpyrifos methyl in ug/l
▲ < DL, Dry	

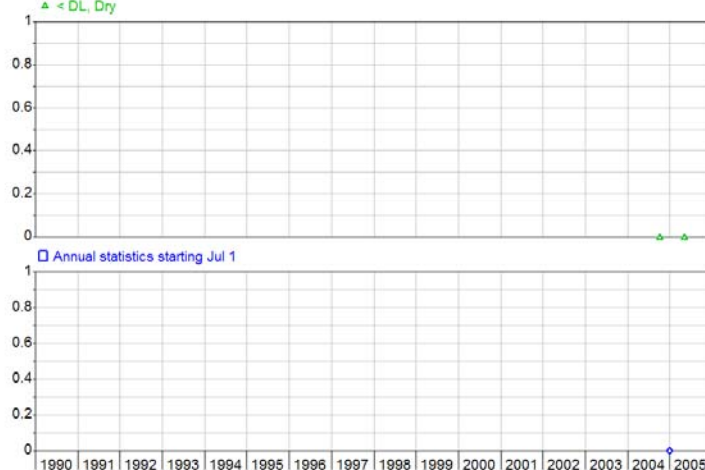


Chlorpyrifos methyl(1179)

Riverside County Flood Control

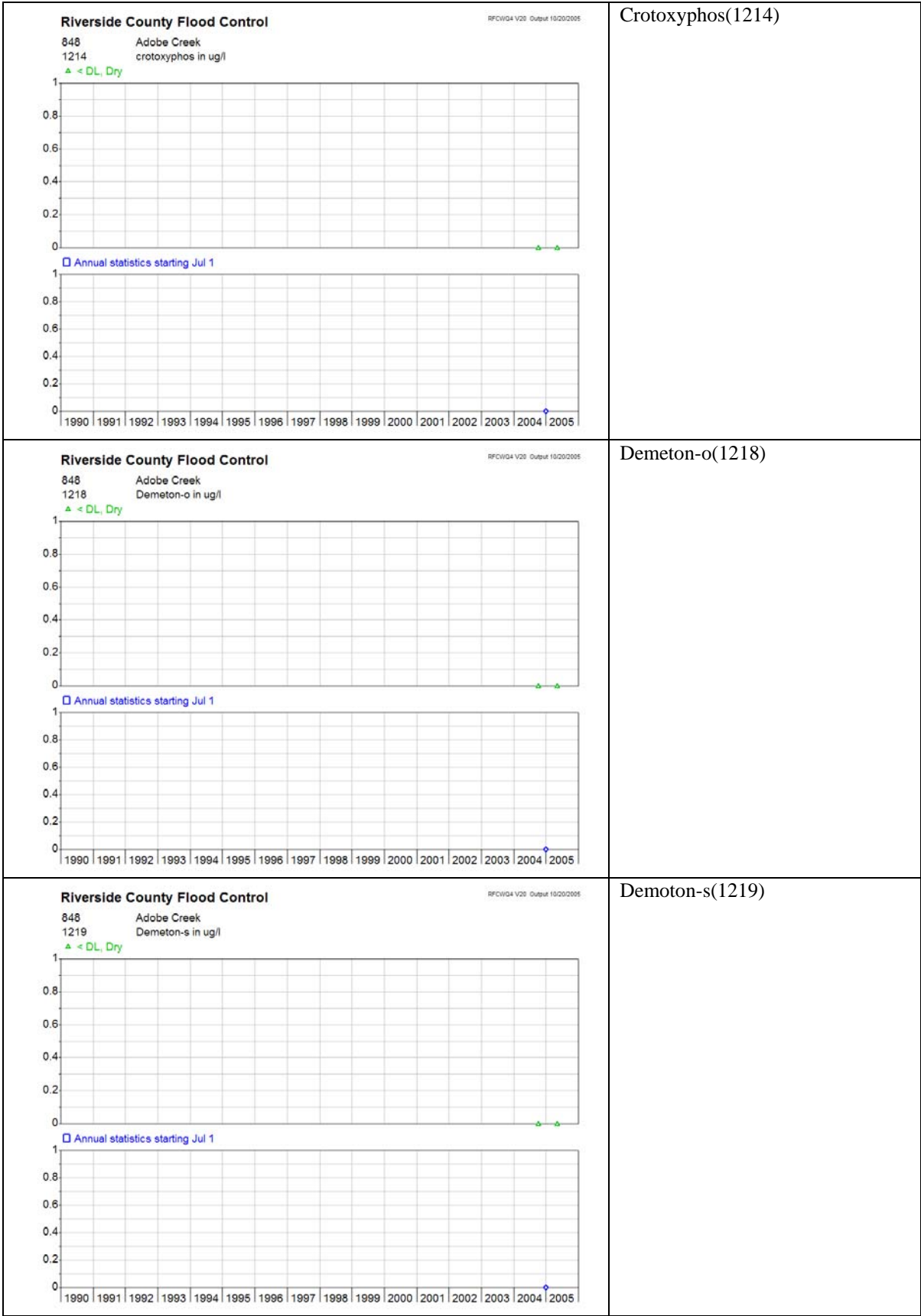
RFOV04 V20 Output 10/20/2005

848	Adobe Creek
1213	Coumaphos in ug/l
▲ < DL, Dry	

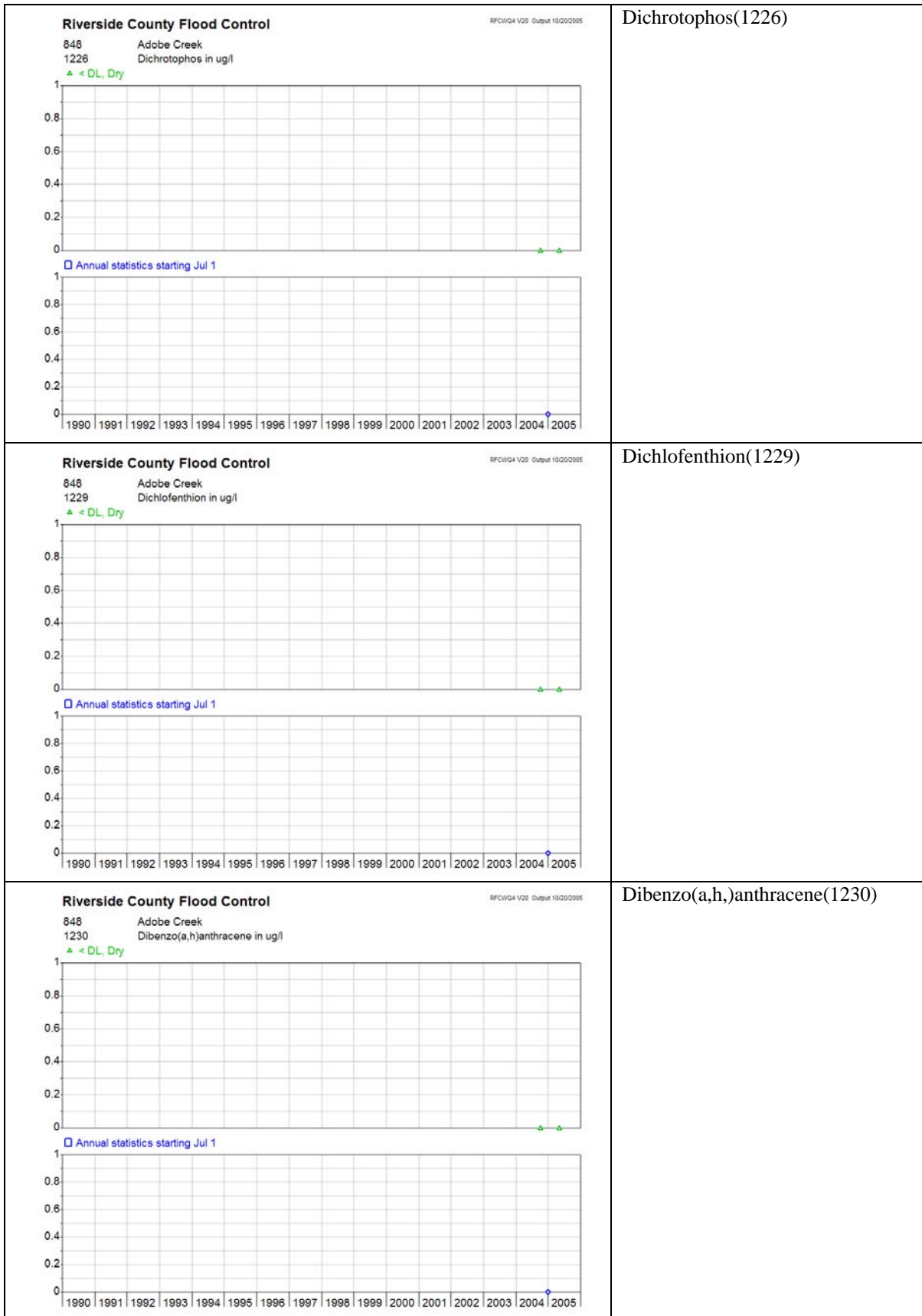


Color (1195)
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Coumaphos(1213)
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<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1303 Methyl parathion in ug/l</div><div><div>▲ &lt; DL, Dry</div><div>□ Annual statistics starting Jul 1</div></div></div>	Methyl parathion(1303)
<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1304 Mevinphos in ug/l</div><div><div>▲ &lt; DL, Dry</div><div>□ Annual statistics starting Jul 1</div></div></div>	Mevinphos(1304)
	(Manganese, 1305)

<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 1308 Methylene chloride in ug/l</p> <p>▲ &lt; DL, Dry</p> 	Methylene chloride(1308)
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 1309 Monocrotophos in ug/l</p> <p>▲ &lt; DL, Dry</p> 	Monocrotophos(1309)
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 1314 Naled in ug/l</p> <p>▲ &lt; DL, Dry</p> 	Naled(1314)

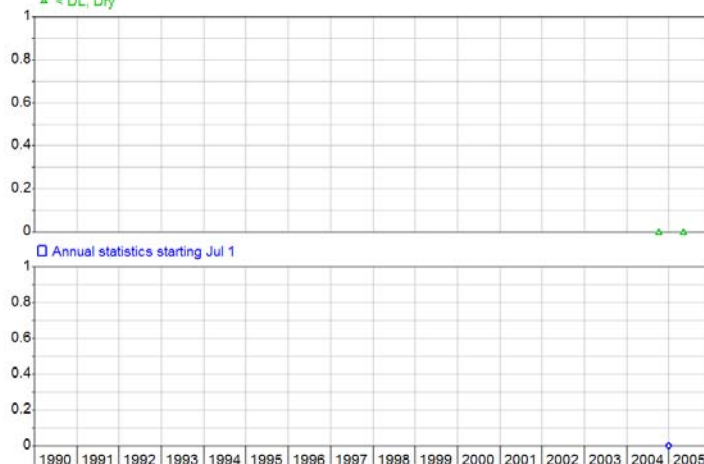
<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1315 Napthalene in ug/l</div><div><div><div>▲ &lt; DL, Dry</div><div>□ Annual statistics starting Jul 1</div></div><div><div><div><div>1</div><div>0.8</div><div>0.6</div><div>0.4</div><div>0.2</div><div>0</div></div><div><div>1990</div><div>1991</div><div>1992</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><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>1990</div><div>1991</div><div>1992</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></div></div>	Napthalene(1315)
	Nitrite(1345)
	TN(1355)
	Odor(1375)
	Oil and Grease (1380)
<div><div>Riverside County Flood Control</div><div>848 Adobe Creek</div><div>1455 Phenanthrene in ug/l</div><div><div><div>▲ &lt; DL, Dry</div><div>□ Annual statistics starting Jul 1</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>1990</div><div>1991</div><div>1992</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><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>1990</div><div>1991</div><div>1992</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></div></div>	Phenanthrene(1455)





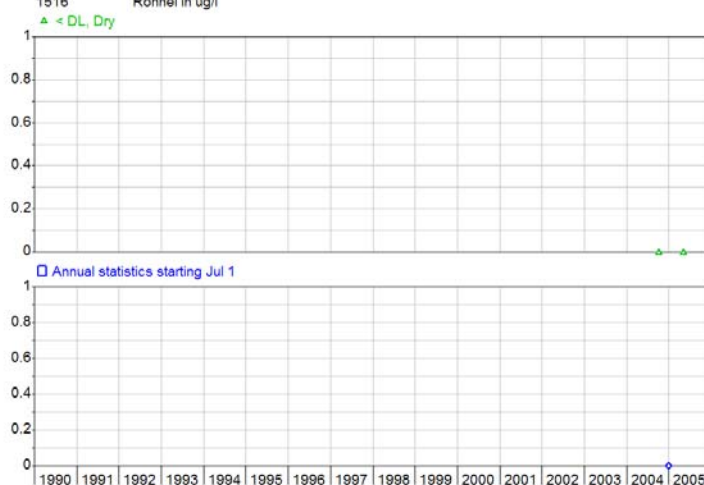
RFCWQ4 V20 Output 10/20/2005

▲ < DL, Dry



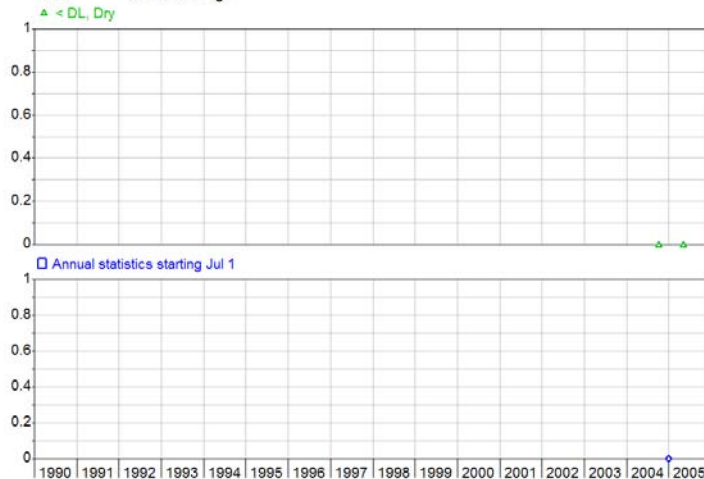
## RFDV94 V20 Output 10/20/2005

Δ < DL, Dry



RFCWG4 V20 Output 10/20/2005

Δ < DL, Dry

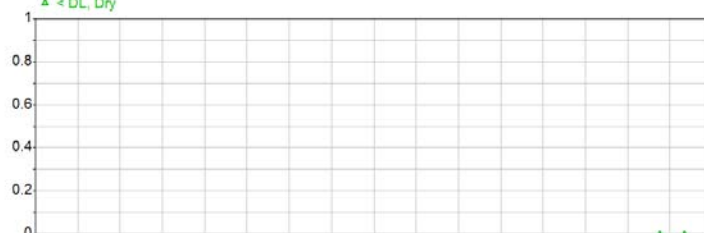




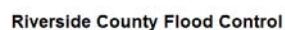
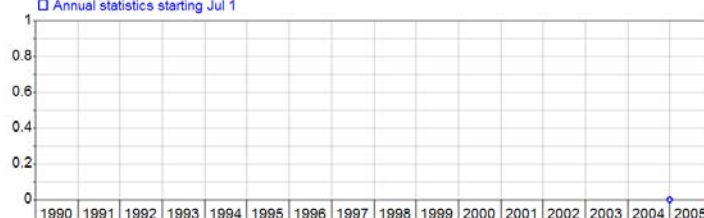
RFCWQ4 V20 Output 10/20/2005

848	Adobe Creek
1633	Stirofos in ug/l

▲ < DL, Dry



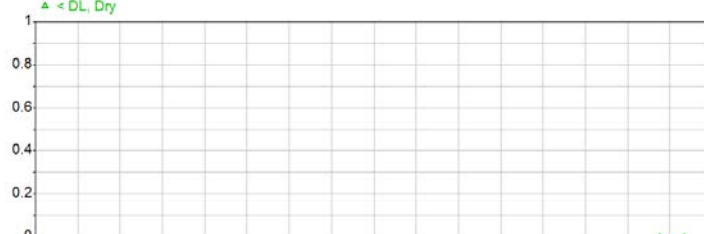
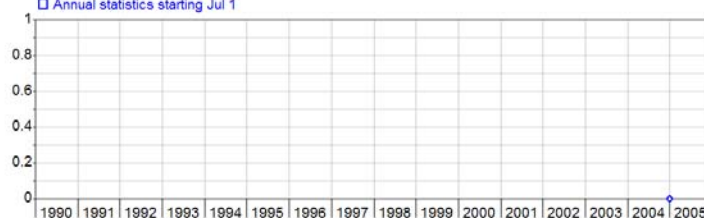
☐ Annual statistics starting Jul 1



RFOV04 V20 Output 10/20/2005

848	Adobe Creek
1651	Sulfotepp in ug/l

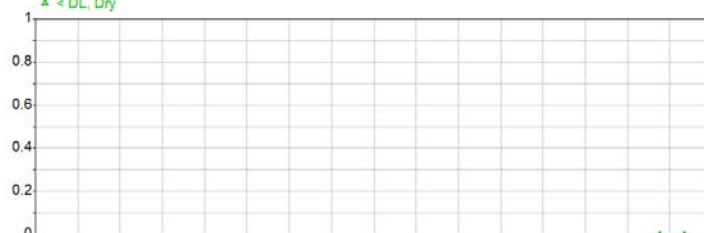
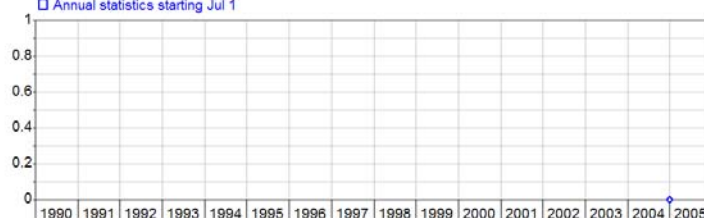
▲ < DL, Dry

☐ Annual statistics starting Jul 1

RFCWD4 V20 Output 10/20/2005

848	Adobe Creek
1661	Tetrachloroethene in ug/l

▲ < DL, Dry

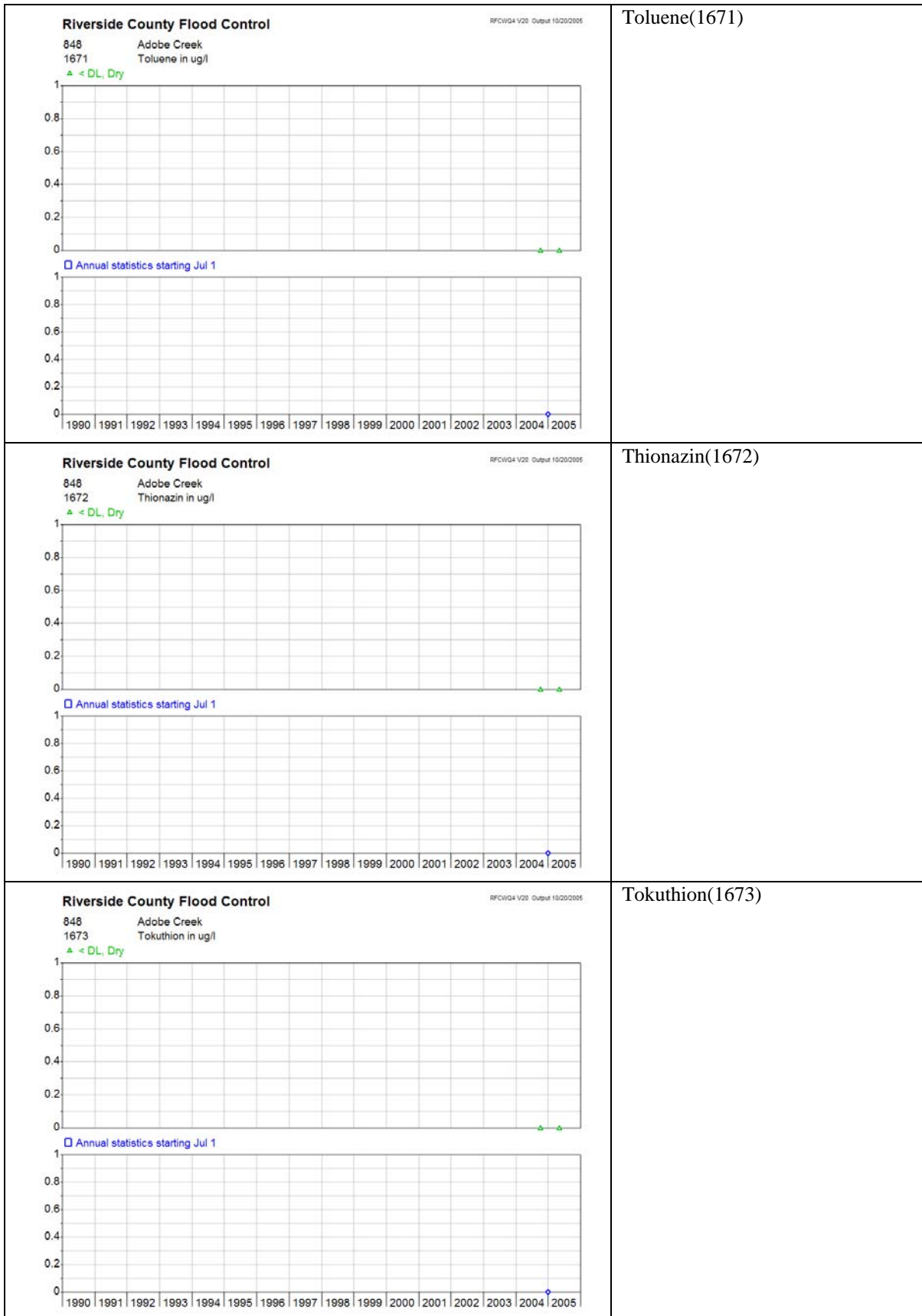
☐ Annual statistics starting Jul 1

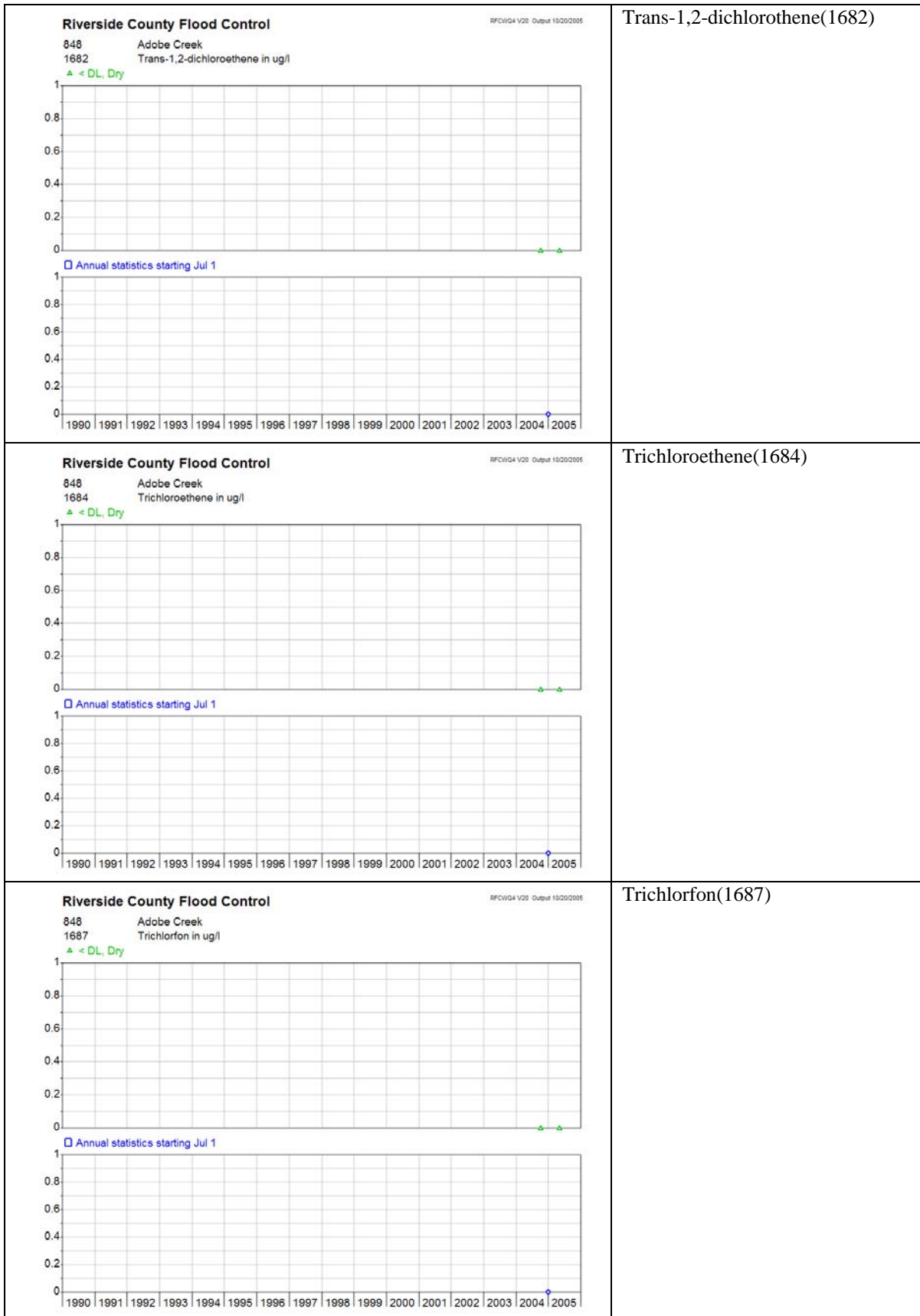
Stirofos(1633)

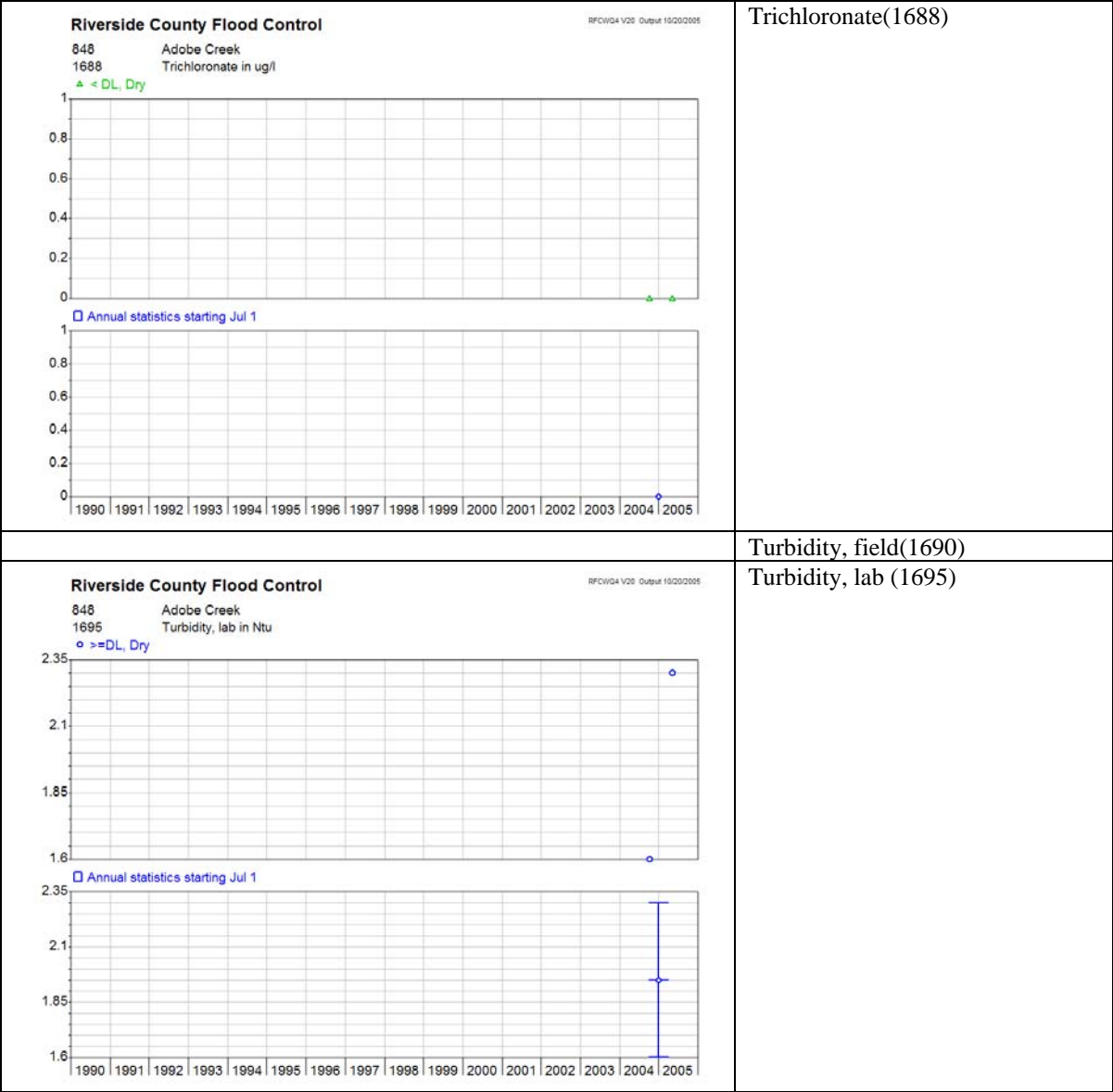
Sulfotepp(1651)

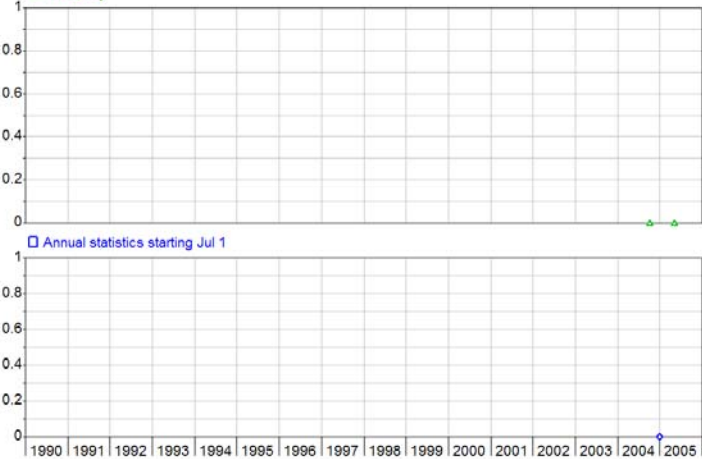
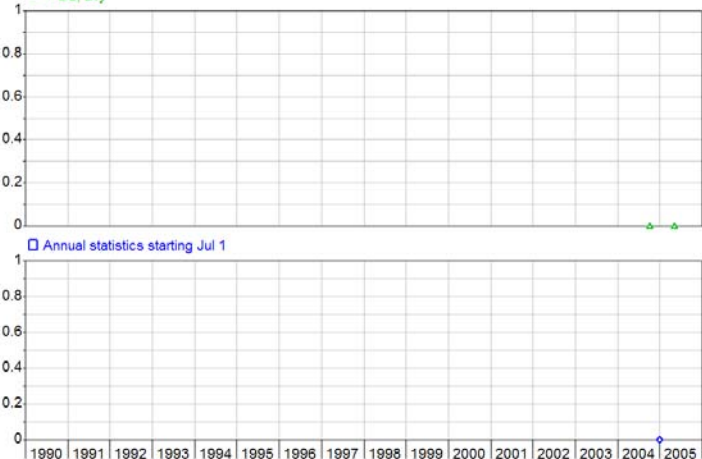
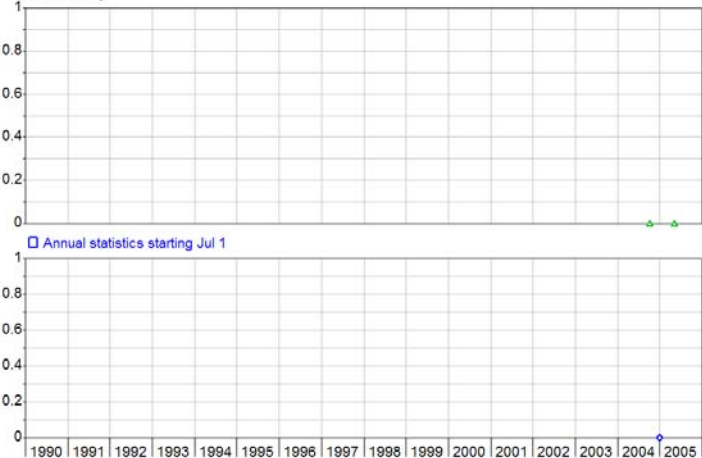
Tetrachloroethene(1661)

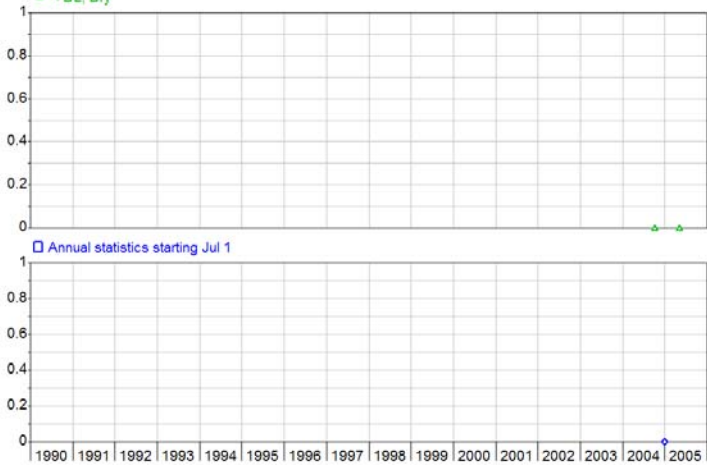
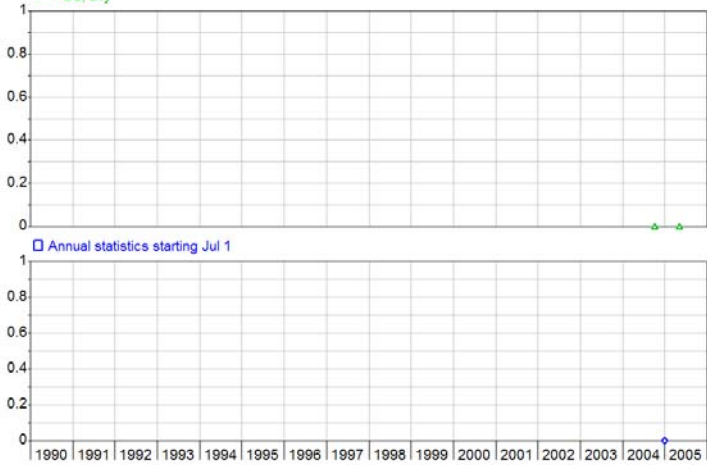
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 1662 TEPP in ug/l</p> <p>▲ &lt; DL, Dry</p>  <p>□ Annual statistics starting Jul 1</p>	TEPP(1662)
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 1663 Terbufos in ug/l</p> <p>▲ &lt; DL, Dry</p>  <p>□ Annual statistics starting Jul 1</p>	Terbufos(1663)
	Thallium(1665)







<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 1698 Vinyl Chloride in ug/l</p> <p>▲ &lt; DL, Dry</p>  <p>□ Annual statistics starting Jul 1</p>	<p>Vinyl Chloride(1698)</p>
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 2000 1,1,1-trichloroethane in ug/l</p> <p>▲ &lt; DL, Dry</p>  <p>□ Annual statistics starting Jul 1</p>	<p>1,1,1-trichloroethane(2000)</p>
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 2005 1,1,2,2-tetrachloroethane in ug/l</p> <p>▲ &lt; DL, Dry</p>  <p>□ Annual statistics starting Jul 1</p>	<p>1,1,2,2-tetrachloroethane(2005)</p>

<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 2010 1,1,2-trichloroethane in ug/l</p> <p>▲ &lt; DL, Dry</p> 	<p>1,1,2-trichloroethane(2010)</p>
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 2015 1,1-dichloroethane in ug/l</p> <p>▲ &lt; DL, Dry</p> 	<p>1,1-dichloroethane(2015)</p>
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 2020 1,1-dichloroethene in ug/l</p> <p>▲ &lt; DL, Dry</p> 	<p>1,1-dichloroethene(2020)</p>





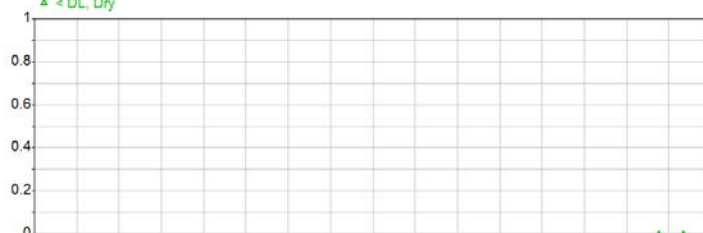
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 2055 1,3-dichlorobenzene in ug/l</p> <p>▲ &lt; DL, Dry</p> <p>Annual statistics starting Jul 1</p>	<p>1,3-dichlorobenzene(2055)</p>
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 2060 1,4-dichlorobenzene in ug/l</p> <p>▲ &lt; DL, Dry</p> <p>Annual statistics starting Jul 1</p>	<p>1,4-dichlorobenzene(2060)</p>
<p><b>Riverside County Flood Control</b></p> <p>848 Adobe Creek 2110 2-chloronaphthalene in ug/l</p> <p>▲ &lt; DL, Dry</p> <p>Annual statistics starting Jul 1</p>	<p>2-chloronaphthalene(2110)</p>



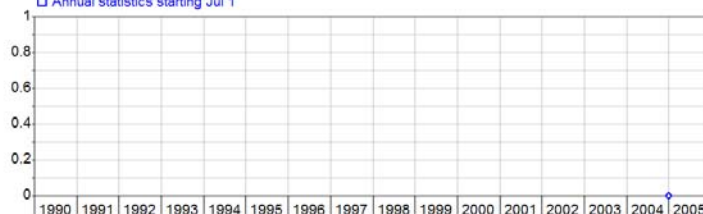
RFCWQ4 V20 Output 10/20/2005

848	Adobe Creek
2220	chlorobenzene in ug/l

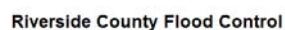
▲ < DL, Dry



☐ Annual statistics starting Jul 1



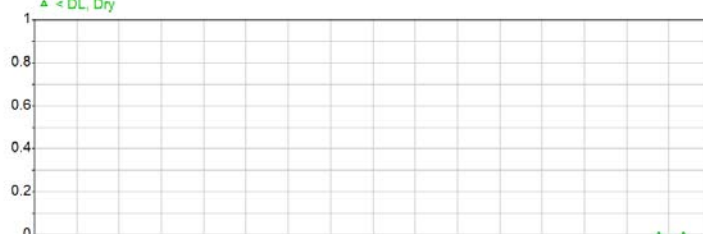
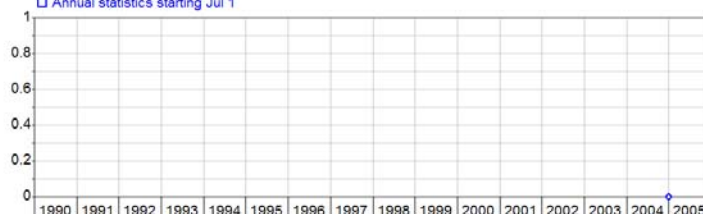
Chlorobenzene(2220)



RFOV04 V20 Output 10/20/2005

848	Adobe Creek
2225	chloroethane in ug/l

Δ < DL, Dry

☐ Annual statistics starting Jul 1

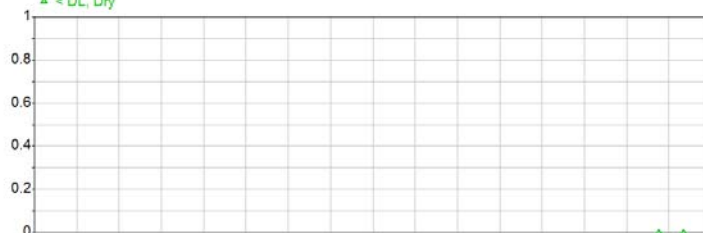
Chloroethane(2225)



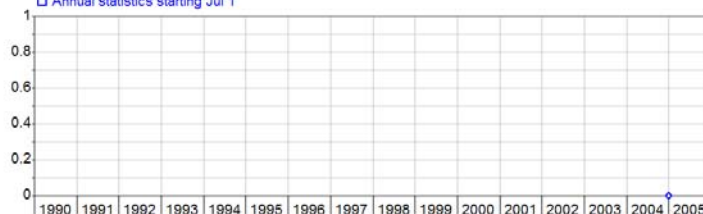
RFCWD4 V20 Output 10/20/2005

848	Adobe Creek
2230	chloroform in ug/l

▲ < DL, Dry



☐ Annual statistics starting Jul 1



Chloroform(2230)

