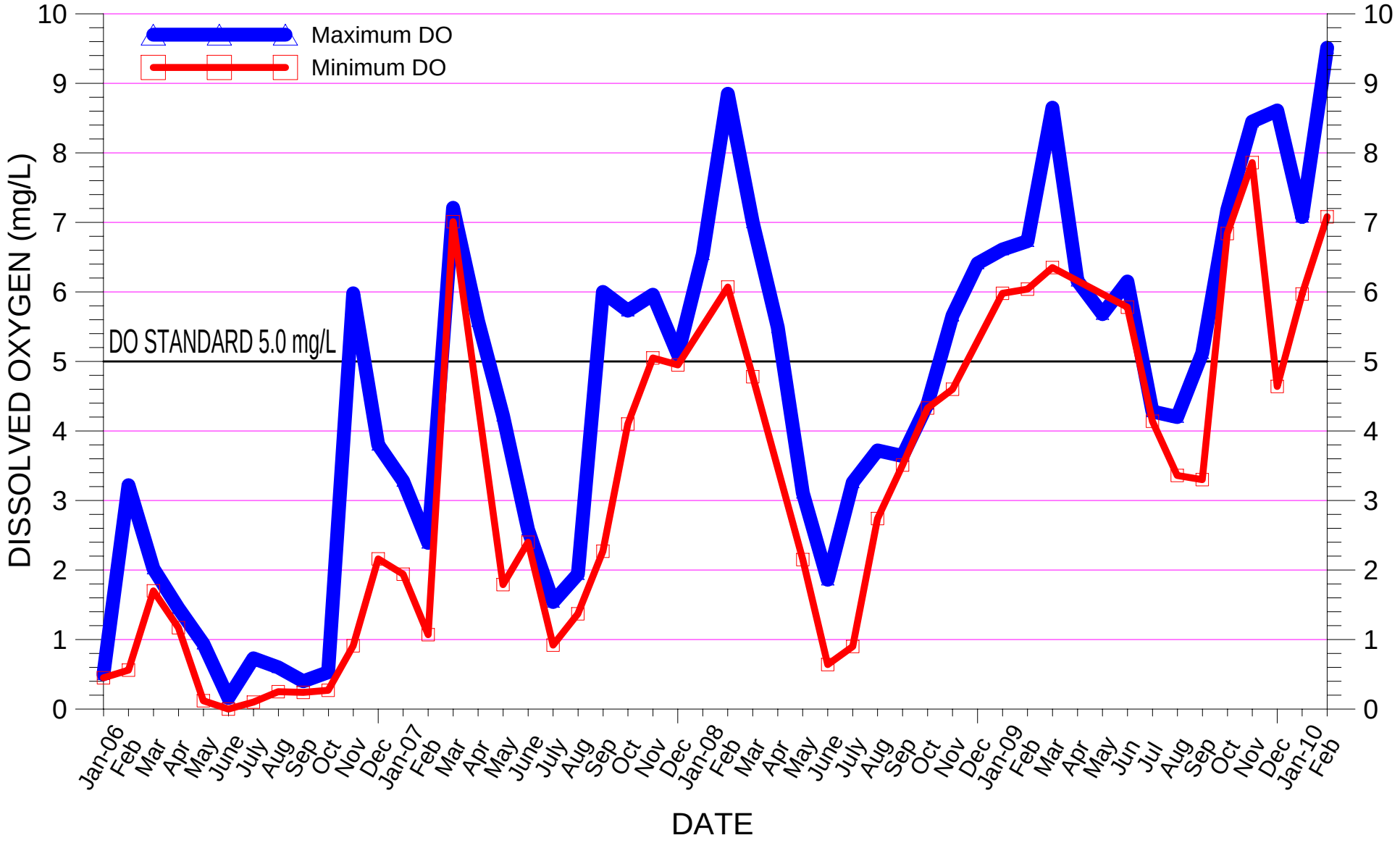
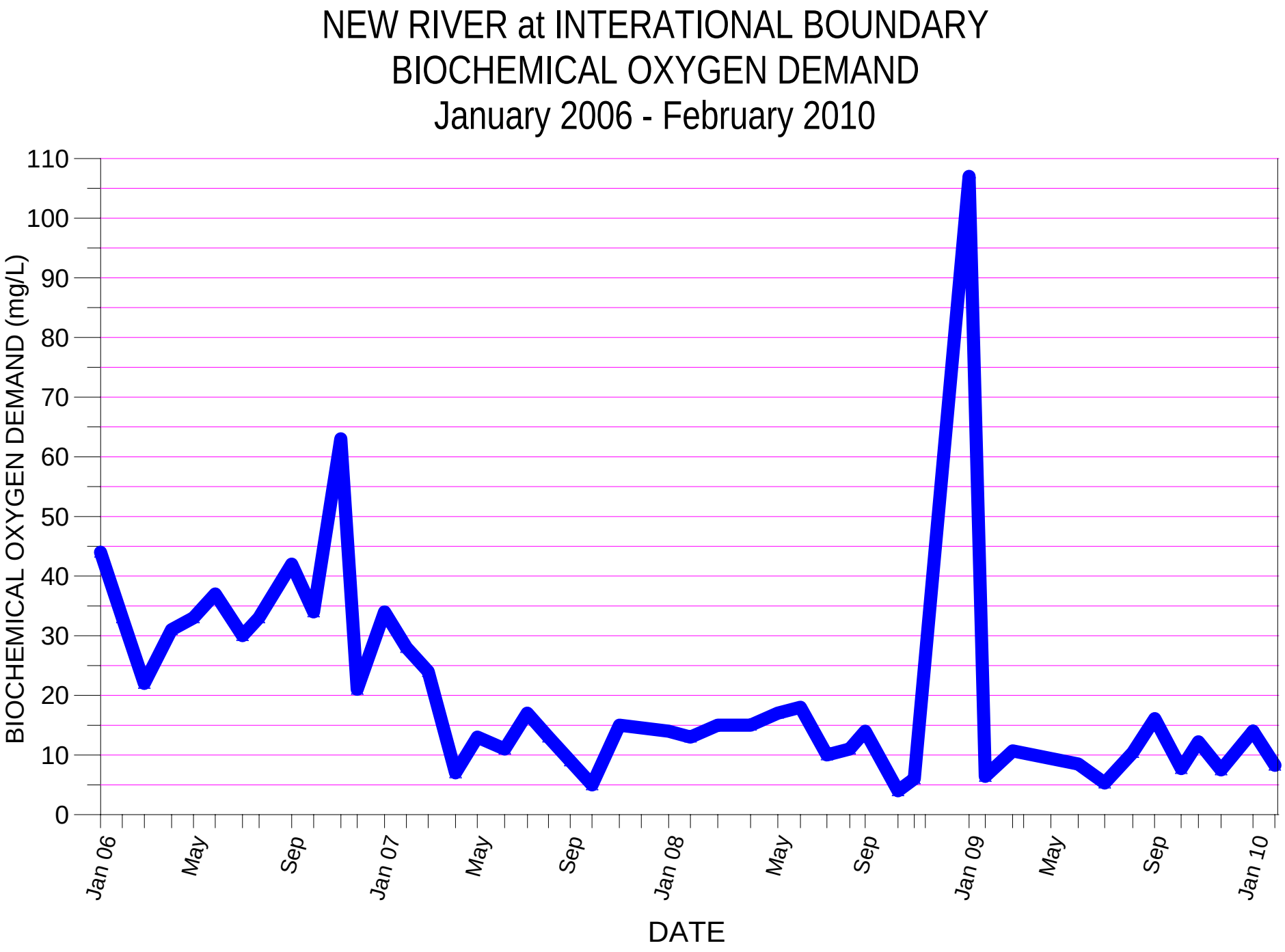
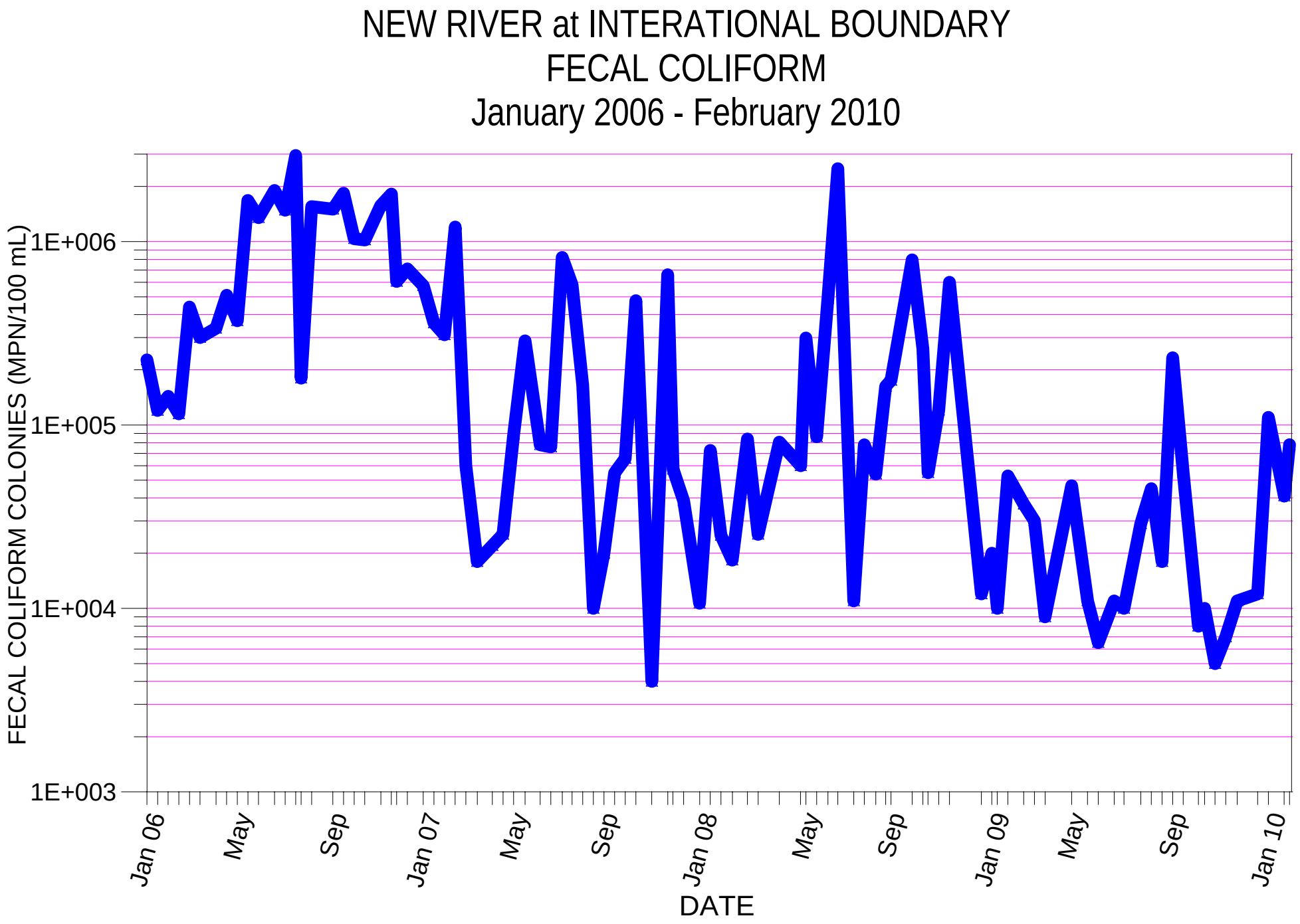
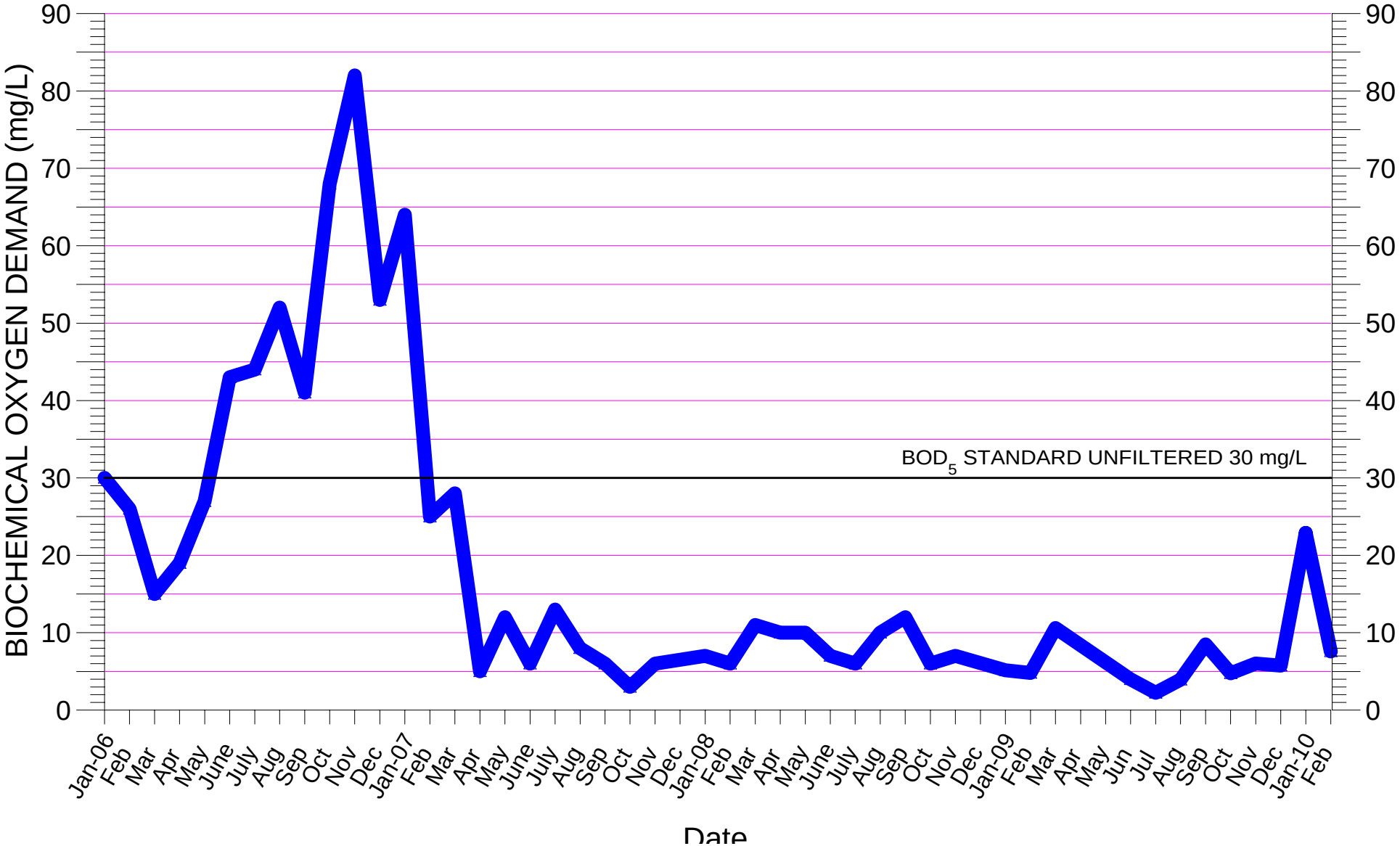
NEW RIVER AT INTERNATIONAL BOUNDARY
DISSOLVED OXYGEN
January 2006 - February 2010

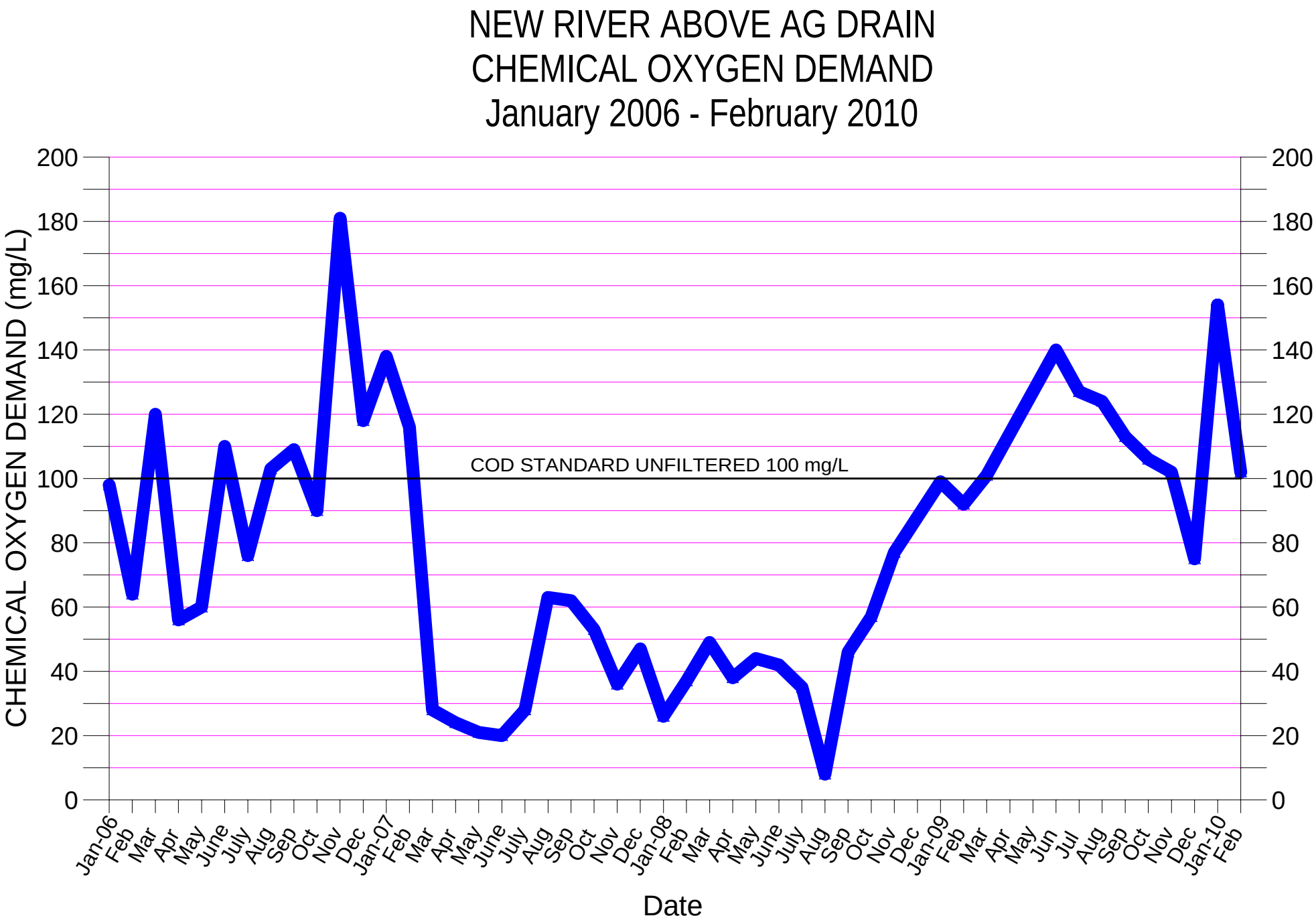



NEW RIVER at INTERATIONAL BOUNDARY
BIOCHEMICAL OXYGEN DEMAND
January 2006 - February 2010
BIOCHEMICAL OXYGEN DEMAND (mg/L)
110
100
90
80
70
60
50
40
30
20
10
0
Jan 06
May
Sep
Jan 07
May
Sep
Jan 08
May
Sep
Jan 09
May
Sep
Jan 10
DATE

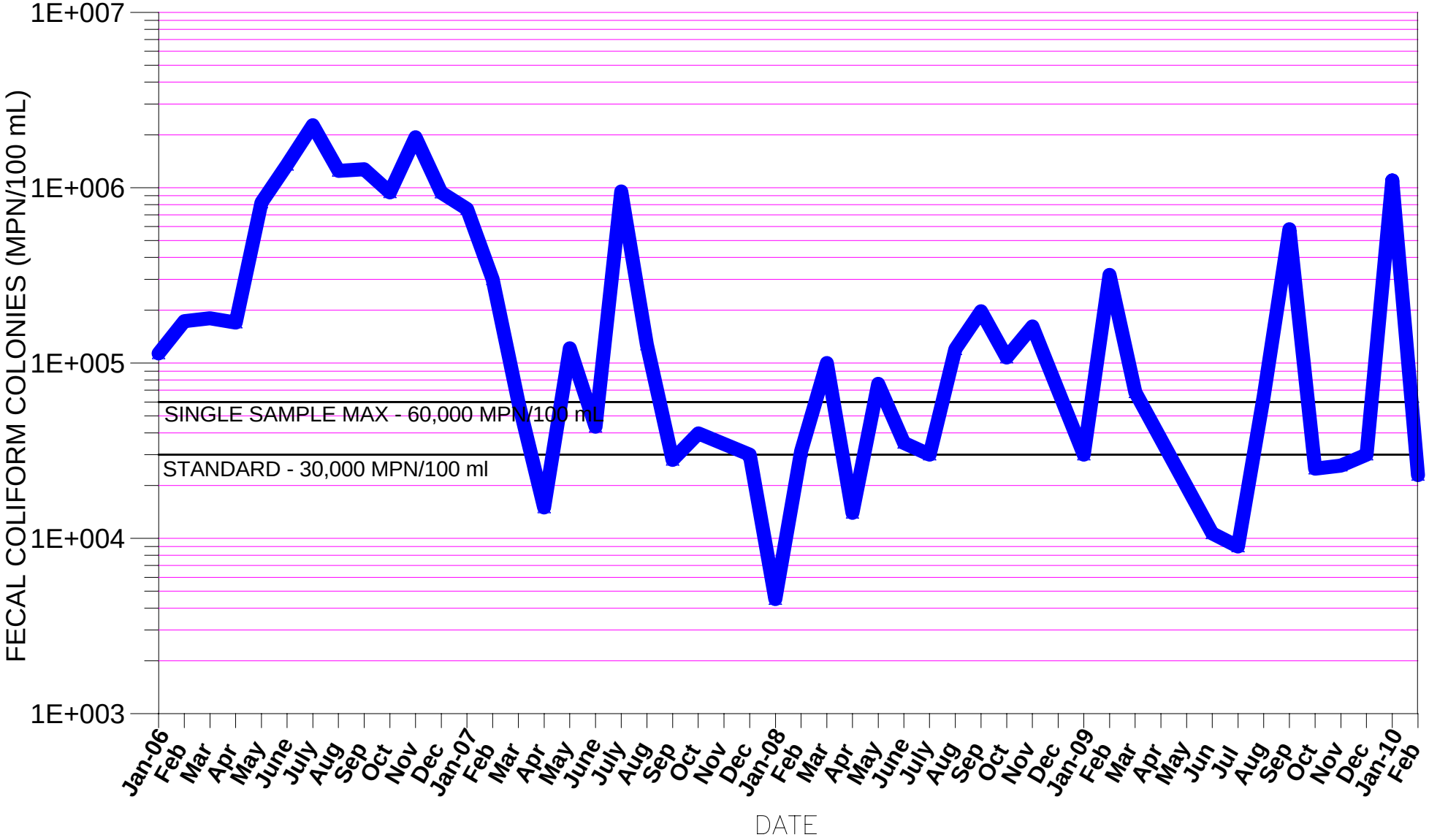

NEW RIVER at INTERATIONAL BOUNDARY
FECAL COLIFORM
January 2006 - February 2010
FECAL COLIFORM COLONIES (MPN/100 mL)
1E+006
1E+005
1E+004
1E+003
Jan 06
May
Sep
Jan 07
May
Sep
Jan 08
May
Sep
Jan 09
May
Sep
Jan 10
DATE

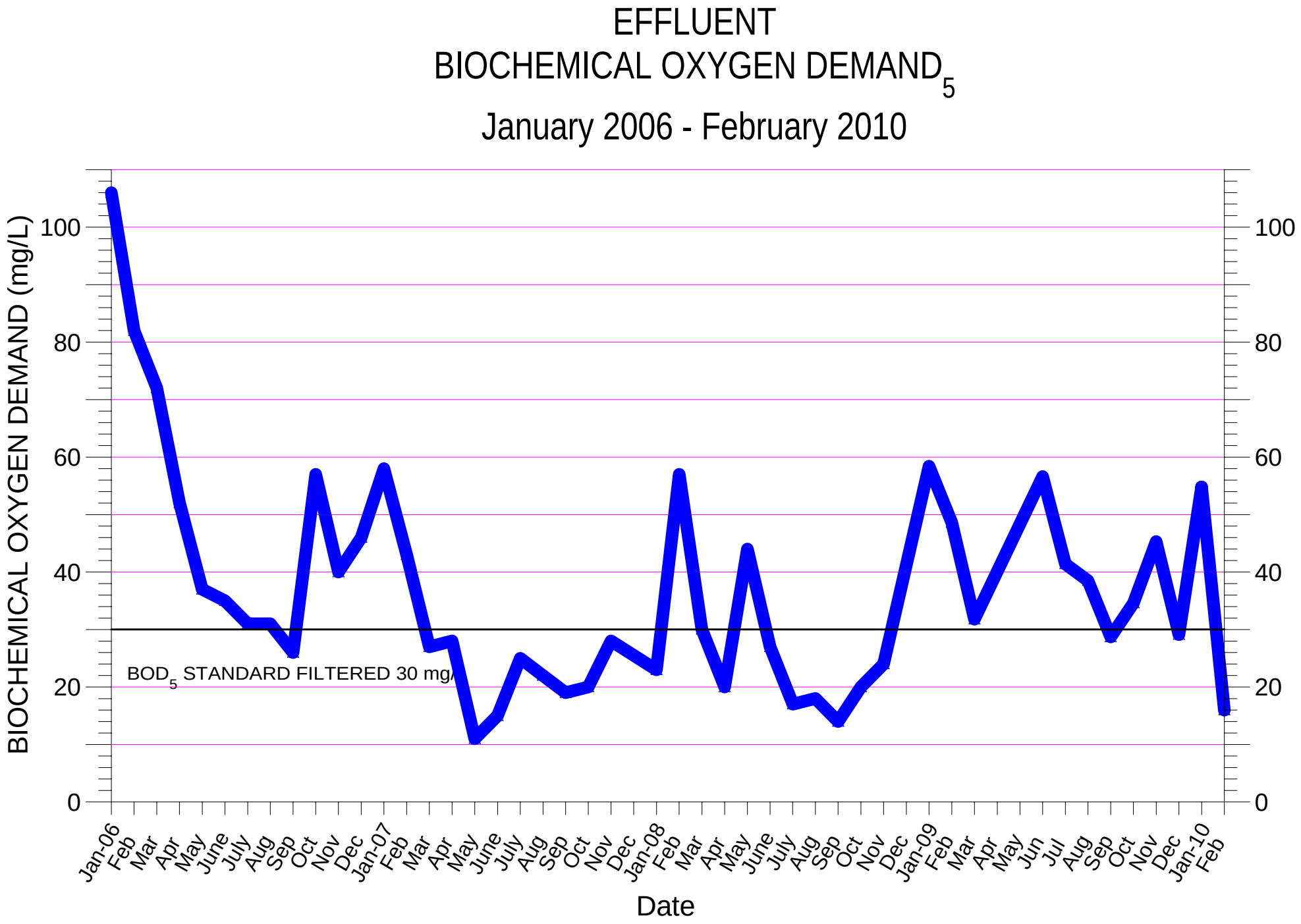
NEW RIVER ABOVE AG DRAIN
BIOCHEMICAL OXYGEN DEMAND$_5$
January 2006 - February 2010

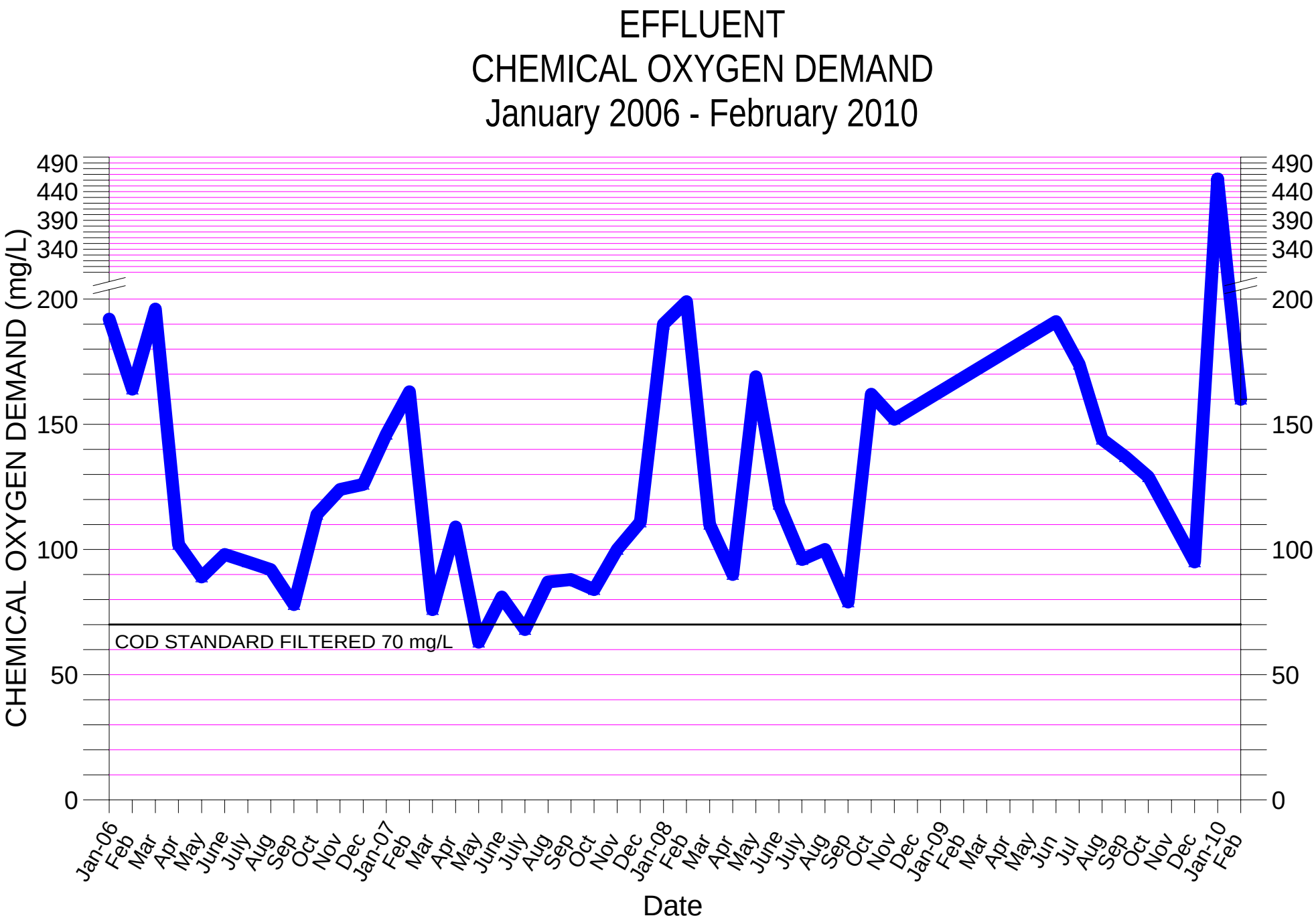



NEW RIVER ABOVE AG DRAIN
CHEMICAL OXYGEN DEMAND
January 2006 - February 2010
CHEMICAL OXYGEN DEMAND (mg/L)
COD STANDARD UNFILTERED 100 mg/L
Date
0
20
40
60
80
100
120
140
160
180
200
Jan-06
Feb
Mar
Apr
May
June
July
Aug
Sep
Oct
Nov
Dec
Jan-07
Feb
Mar
Apr
May
June
July
Aug
Sep
Oct
Nov
Dec
Jan-08
Feb
Mar
Apr
May
June
July
Aug
Sep
Oct
Nov
Dec
Jan-09
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan-10
Feb

NEW RIVER ABOVE AG DRAIN
FECAL COLIFORM
January 2006 - February 2010




EFFLUENT
BIOCHEMICAL OXYGEN DEMAND5
January 2006 - February 2010
BIOCHEMICAL OXYGEN DEMAND (mg/L)
0
20
40
60
80
100
BOD5 STANDARD FILTERED 30 mg/
Jan-06
Feb
Mar
Apr
May
June
July
Aug
Sep
Oct
Nov
Dec
Jan-07
Jan-08
Jan-09
Jan-10
Jun
Jul
Date


EFFLUENT
CHEMICAL OXYGEN DEMAND
January 2006 - February 2010
CHEMICAL OXYGEN DEMAND (mg/L)
490
440
390
340
200
150
100
50
0
COD STANDARD FILTERED 70 mg/L
Jan-06
Feb
Mar
Apr
May
June
July
Aug
Sep
Oct
Nov
Dec
Jan-07
Jan-08
Jan-09
Jan-10
Jun
Jul
Date