#### 01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA

LOCATION.--Lat 39°57'14", long 75°08'16", Philadelphia County, Hydrologic Unit 02040202, on right bank at river end of pier 12, 150 ft upstream from Ben Franklin bridge, and at Philadelphia.

**DRAINAGE AREA**.--7,993 mi<sup>2</sup>.

PERIOD OF RECORD.--August 1949 to current year.

#### PERIOD OF DAILY RECORD .--

SPECIFIC CONDUCTANCE: November 1963 to current year.

pH: October 1967 to current year.
WATER TEMPERATURE: November 1960 to current year. DISSOLVED OXYGEN: October 1961 to current year.

INSTRUMENTATION.--Water-quality monitor interfaced with a data collection platform.

REMARKS.--Water temperature, pH, and specific conductance records rated good. Dissolved oxygen record rated good except for period, Nov. 13-19, which is fair, and May 28 to June 5, and July 10-12, which are poor. Prior to July 1988, located on edge of pier 11 about 300 ft downstream of pier 12. Further information on this station is given in U.S. Geological Survey Water-Supply Paper 1809-0. Data collection for pH and dissolved oxygen discontinued during winter months, specific conductance and water temperature data collected for the entire water year. Other interruptions in the record were due to malfunctions of the pump or recording instrument.

EXTREMES FOR PERIOD OF DAILY RECORD.-SPECIFIC CONDUCTANCE: Maximum, 1,450 microsiemens, Nov. 20, 1964; minimum, 65 microsiemens, Sept. 15, 1979.
pH: Maximum, 8.7, Oct. 14, 1979; minimum, 4.7, Dec. 29, 1978.
WATER TEMPERATURE: Maximum, 31.0°C, July 13-15, 1966; minimum, 0.0°C, many days during winters.
DISSOLVED OXYGEN: Maximum, 14.1 mg/L, Dec. 14, 1962; minimum, 0.0 mg/L, on many days.

#### EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 516 microsiemens, Sept. 26; minimum, 124 microsiemens, May 19. WATER TEMPERATURE: Maximum, 28.7°C, Aug. 4; minimum, 2.7°C, Jan. 10.

SPECIFIC CONDUCTANCE, MICROSIEMENS PER CENTIMETER AT 25° CELSIUS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		1	OVEMBER		I	DECEMBER			JANUARY	
1 2 3 4 5	318 317 305 314 318	278 274 269 271 280	296 293 288 294 298	355 353 356 356 356	300 298 301 298 296	325 325 325 324 324	419 422 426 415 405	322 313 311 313 310	366 357 359 355 352	296 296 303 306 304	253 252 249 255 256	271 273 276 280 280
6 7 8 9 10	316 307 305 315 311	281 278 273 277 277	297 292 289 294 294	352 356 383 369 	294 300 300 301	319 325 334 332	405 391 421 389 400	312 307 304 302 298	352 346 348 346 343	301 298 298 304 299	249 249 243 247 244	276 273 266 272 268
11 12 13 14 15	315 323 323 327 336	276 278 278 281 281	291 295 298 302 307	  390 397	  314 311	  348 350	394 391 406 405 380	299 300 306 301 280	339 339 348 343 327	306 298 296 283 291	245 245 245 236 242	273 268 269 259 263
16 17 18 19 20	330 325 317 332 330	270 275 271 271 279	302 303 292 300 304	407 422 430 417 407	315 312 328 325 322	358 360 370 369 360	389 415 390 372 360	290 293 284 284 284	332 344 332 325 314	288 301 295 299	250 250 255 255 	268 272 273 276 
21 22 23 24 25	337 328 343 343 333	279 280 274 287 289	303 302 305 311 308	440 432 443 439 443	321 332 326 331 334	366 378 375 379 382	322 325 327 312 298	266 263 264 263 258	287 287 294 284 275	 332 339 336	 299 299 307	 314 321 319
26 27 28 29 30 31	330 329 342 343 349 358	289 283 283 288 294 297	306 299 303 317 319 323	432 420 423 441 434	329 323 317 312 321	369 366 364 367 372	298 304 301 302 295 291	257 260 260 255 253 250	274 276 275 274 271 270	337 335 348 351 344 348	305 305 307 309 309 309	319 318 322 325 325 326
MONTH	358	269	301	443	294	353	426	250	320	351	236	287

# 01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

SPECIFIC CONDUCTANCE, MICROSIEMENS PER CENTIMETER AT  $25^{\circ}$  CELSIUS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5	350 324 326 324 320	311 306 306 308 305	327 316 315 315 311	252 256 267 238 234	213 212 216 212 212	232 234 240 223 222	216 204 201 181 185	187 175 170 161 161	204 192 182 170 172	189 189 186 169 157	182 181 160 149 149	185 185 174 158 153
6 7 8 9 10	322 323 320 319 317	305 298 296 283 277	313 310 309 302 297	238 234 238 240 239	213 216 219 222 225	223 224 227 229 230	179 180 180 177 176	164 162 164 164 162	171 170 172 171 170	156 155 159 164 163	147 147 152 152 154	151 152 155 158 159
11 12 13 14 15	312 327 307 290 280	277 243 252 236 230 222	285 285 276 259 250	235 246 247 246 246	222 225 225 232 230	228 234 236 239 239				163 165 165 167 174	153 156 158 160 164	159 160 163 164 169
16 17 18 19 20	267 253	222 217	243 240 234 242 241	244 248 251 252 256	223 225 229 227 231	236 236 240 240 244	185 184 186 194 189	177 178 178 182 182	180 182 182 186 186	172 165 160 139 136	157 149 131 124 131	166 158 144 130 134
21 22 23 24 25	257 257 253 256 259	223 223 225 230 224 221 220	238 242 238 238 239	241 228 231 233 234		233 224 228 230 228				140 148 148 148 148	133 136 142 141 138	137 143 144 144 143
26 27 28 29 30 31	262 253 248 	217 219 210 	237 235 229 	245 243 245 250 239 225	221 222 218 217 210 200	232 234 231 230 224 214	204 201 200 196 188	179 178 178 177 177	193 190 190 183 181	  156 159 160	  147 149 154	  151 154 157
MONTH	350	210	270		200	231				189	124	155
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY		JUNE			JULY			AUGUST		S	EPTEMBE	
DAY  1 2 3 4 5	166 170 171 170	JUNE  158 163 158 148 150	161 166 166 162 159	178 182 185 190 194	JULY 163 159 178 181 184	173 177 182 186 189	257 263 265 266 269	240 243 248	249 254 257	401 379 360 359 366	EPTEMBE	
1 2 3 4	166 170 171 170	JUNE	161 166 166 162 159		JULY 163 159 178 181 184		257 263 265 266 269	240 243 248	249 254 257	401 379 360 359 366	298 282 285 284 284	338 315 317 316
1 2 3 4 5 6 7 8	166 170 171 170 170 169 166 164 156	JUNE  158 163 158 148 150	161 166 166 162 159 153 148 147 150	178 182 185 190 194	JULY 163 159 178 181 184	173 177 182 186 189	257 263 265 266 269 269 274 282 285 292	240 243 248 248 249 250 253 255 258 261	249 254 257 257 259 264 268 270 276	401 379 360 359 366	298 282 285 284 284 283 289 290 287 293	338 315 317 316 317 321 328 331 333
1 2 3 4 5 6 7 8 9 10 11 12 13 14	166 170 171 170 170 170 169 164 156 157 157 157	158 163 158 148 150 136 139 140 144 150 145 137 136 134	161 166 166 162 159 153 148 147 150 154 154 149 147	178 182 185 190 194 197 199 202 205 208 214 219 217 218	JULY  163 159 178 181 184  187 189 191 194 197 203 204 204	173 177 182 186 189 191 194 198 200 203 206 211 212 213	257 263 265 266 269 274 282 285 292 297 303 308 318	240 243 248 248 249 250 253 255 258 261 262 268 274 273	249 254 257 257 259 264 268 270 276 279 286 292	401 379 360 359 366 367 382 391 378 395 402 411 418 420	298 282 285 284 284 284 289 290 287 293 308 299 308	338 315 317 316 317 321 328 331 333 344 347 341 356 359
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	166 170 171 170 170 170 169 166 156 157 157 157 157 157 157 152 145 141	158 163 158 148 150 136 139 140 144 150 145 137 136 134 131	161 166 166 162 159 153 148 147 150 154 154 149 147 145 140	178 182 185 190 194 197 199 202 205 208 214 219 217 218 220 223 225 228 230	JULY  163 159 178 181 184  187 189 191 194 197  203 204 204 206  209 211 214 214	173 177 182 186 189 191 194 198 200 203 206 211 212 213 214 216 219 221	257 263 265 266 269 274 282 285 292 297 303 308 318 317 322 331 344 344	240 243 248 248 249 250 253 255 258 261 262 268 274 273 275 276 282 284 286	249 254 257 257 259 264 268 270 276 279 286 292 292 295 299 302 307 310	401 379 360 359 366 367 382 391 378 395 402 411 418 420 426 431 455 465	298 282 285 284 284 283 289 290 297 293 308 299 308 309 308 310 309 303 307	338 315 317 316 317 321 328 331 333 344 347 341 356 359 358 360 358 362 368
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	166 170 171 170 170 170 169 166 156 157 157 157 157 157 157 151 141 145 141 146 151 160	158 163 158 148 150 136 139 140 144 150 145 137 136 134 131 134 135 140 144 148	161 166 166 162 159 153 148 147 150 154 154 149 147 145 140 137 138 149 154	178 182 185 190 194 197 199 202 205 208 214 219 217 218 220 223 225 228 230 230 231 233 231 233	JULY  163 159 178 181 184  187 189 191 194 197  197 203 204 204 206  209 211 214 215 215 215 216	173 177 182 186 189 191 194 198 200 203 206 211 212 213 214 216 219 221 223 222 223 223 223 223	257 263 265 266 269 269 274 282 285 292 297 303 308 318 317 322 331 344 354	240 243 248 248 249 250 253 255 258 261 262 268 274 273 275 276 282 284 286 288	249 254 257 257 259 264 268 270 276 279 286 292 292 295 292 307 310 316 322 325 324 336	401 379 360 359 366 367 382 391 378 395 402 411 418 420 426 431 455 455 458 463 447 463 467	298 282 285 284 284 284 283 289 290 297 293 308 299 308 309 308 309 308 310 307 306 310 307 306	338 315 317 316 317 321 328 331 333 344 347 341 356 359 358 360 358 362 368 371 375 374 380 382
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	166 170 171 170 170 170 169 166 164 156 157 157 157 157 158 141 145 145 141 145 170 172 175 176 178 178	158 163 158 148 150 136 139 140 144 150 145 137 136 134 131 134 135 140 1448 153 163 163 163 164 163 1661 1662 1666	161 166 166 162 159 153 148 147 150 154 154 149 147 145 140 137 138 144 149 154 160 164 166 167 168 170 169 168 172	178 182 185 190 194 197 199 202 205 208 214 219 217 218 220 223 225 228 230 230 231 233 231 230 235 238 239 241 245 249	JULY  163 159 178 181 184  187 189 191 194 197 203 204 204 206  209 211 214 215 215 215 215 216 217  220 226 230 237	173 177 182 186 189 191 194 198 200 203 206 211 212 213 214 216 219 221 223 223 223 223 223 223 223 223 223	257 263 265 266 269 274 282 285 292 297 303 308 317 322 331 344 354 363 374 366 388 372 375 376 409 383 370	240 243 248 248 249 250 253 255 258 261 262 268 274 273 275 276 282 284 288 292 292 292 292 292 292 295 297 301 294	249 254 257 257 257 259 264 268 270 276 279 286 292 292 292 295 302 316 328 324 335 324 335 345 340 329	401 379 360 359 366 367 382 391 378 395 402 411 418 420 426 431 455 465 458 463 447 463 447 468 516 502 435 424 421	298 282 285 284 284 284 283 289 290 287 293 308 299 308 309 309 309 309 307 307 306 310 307 307 306	338 315 317 316 317 321 328 331 333 344 347 341 356 359 358 360 358 368 371 375 374 380 382 392 410 404 356 344 347

# 01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		OCTOBER	2		NOVEMBER	2	1	DECEMBER	t		JANUAR	Y
1	7.0	6.9	6.9	7.0	7.0	7.0	7.0	7.0	7.0			
2	7.0 6.9	6.9 6.9	6.9 6.9	7.0 7.0	7.0 7.0	7.0 7.0	7.0 7.0	7.0 6.9	7.0 7.0			
4 5	7.0 6.9	6.9 6.9	6.9 6.9	7.0 7.0	7.0 6.9	7.0 7.0	7.0	7.0	7.0			
6	7.0	6.9	6.9	7.0	6.9	7.0						
7	7.0	6.9	6.9	7.0	7.0	7.0						
8 9	7.0 7.0	6.9 6.9	7.0 7.0	7.0 7.1	7.0 7.0	7.0 7.0						
10	7.0	6.9	7.0									
11	7.0	6.9	7.0									
12 13	7.0 7.0	6.9 6.9	7.0 6.9									
14	7.0	6.9	6.9	7.1	7.0	7.1						
15	6.9	6.9	6.9	7.1	7.0	7.1						
16	6.9	6.9	6.9	7.1	7.0	7.0						
17 18	7.0 7.0	6.9 7.0	7.0 7.0	7.1 7.1	7.0 7.0	7.0 7.0						
19 20	7.0 7.0	7.0 7.0	7.0 7.0	7.1 7.1	7.0 7.0	7.0 7.0						
21 22	7.0 7.0	6.9 6.9	7.0 6.9	7.1 7.1	7.0 7.0	7.0 7.0						
23	6.9	6.9	6.9	7.1	7.0	7.0						
24 25	6.9 6.9	6.9 6.9	6.9 6.9	7.0 7.1	7.0 7.0	7.0 7.0						
26												
26 27	7.0 7.0	6.9 7.0	6.9 7.0	7.0 7.0	7.0 7.0	7.0 7.0						
28 29	7.1 7.0	7.0 7.0	7.0 7.0	7.0 7.0	7.0 6.9	7.0 7.0						
30	7.1	6.9	7.0	7.0	7.0	7.0						
31	7.1	7.0	7.0									
MAX	7.1 6.9	7.0 6.9	7.0 6.9	7.1 7.0	7.0 6.9	7.1 7.0	7.0 7.0	7.0 6.9	7.0 7.0			
MIN	0.9	0.9	0.9	7.0	0.9	7.0	7.0	0.9	7.0			
DAY	MAY	MIN	MEDIAN	MAY	MIN	MEDIAN	MAY	MIN	MEDIAN	MAY	MIN	MEDIAN
DAY	MAX		MEDIAN	MAX		MEDIAN	MAX		MEDIAN	MAX		MEDIAN
	:	FEBRUARY	Z.		MARCH			APRIL			MAY	
DAY 1 2				MAX 		MEDIAN	MAX 7.3 7.3		7.3 7.3	MAX 7.2 7.2		MEDIAN 7.1 7.2
1 2 3	 	FEBRUARY	  	 	MARCH  		7.3 7.3 7.3	7.3 7.3 7.2	7.3 7.3 7.3	7.2 7.2 7.2	<b>MAY</b> 7.0 7.1 7.1	7.1 7.2 7.1
1 2	 	FEBRUARY	 		MARCH		7.3 7.3	7.3 7.3	7.3 7.3	7.2 7.2	<b>MAY</b> 7.0 7.1	7.1 7.2
1 2 3 4 5	:  	FEBRUARY	  	  	MARCH		7.3 7.3 7.3 7.2 7.2	7.3 7.3 7.2 7.2	7.3 7.3 7.3 7.2 7.2	7.2 7.2 7.2 7.1 7.1	MAY 7.0 7.1 7.1 7.1 7.0	7.1 7.2 7.1 7.1 7.1
1 2 3 4 5	:    	FEBRUARY	   	   	MARCH	  	7.3 7.3 7.3 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0	MAY 7.0 7.1 7.1 7.1 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.1 7.0 7.0
1 2 3 4 5		FEBRUARY	   	  	MARCH		7.3 7.3 7.3 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.2 7.2	7.2 7.2 7.2 7.1 7.1	7.0 7.1 7.1 7.1 7.0	7.1 7.2 7.1 7.1 7.1
1 2 3 4 5 6 7 8			    	   	MARCH		7.3 7.3 7.3 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0	7.0 7.1 7.1 7.1 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.1 7.0 7.0
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.2 7.1	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1	7.1 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.1 7.1
1 2 3 4 5 6 7 8 9		FEBRUARY		   	MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.2 7.1	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.2 7.1 7.1 7.1	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.2 7.1 7.1 7.1 7.0 7.0	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.0 6.9	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.2 7.1 7.1 7.1 7.1 7.0 7.0	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH		7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.2 7.1 7.1 7.1 7.1 7.0 7.0	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.2 7.1 7.1 7.1 7.1 7.0 7.0	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH		7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		FEBRUARY			MARCH		7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.1	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.2 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2	7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		FEBRUARY			MARCH		7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.1	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.1	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.0 7.0	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		FEBRUARY			MARCH		7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.1	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.2 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2	7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26 26 27 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.2 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.0 7.0	7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 27		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.0 7.0 6.9 7.1 7.1 7.1 7.0 7.0 7.0 7.0	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.0 7.0 7.0 7.0 7.0	7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26 27 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 6.9	7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.2 7.2 7.2 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30		FEBRUARY			MARCH		7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.1 7.1 7.0 7.0 7.0	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 31 31 31 31 31 31 31 31 31 31 31		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.2 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.2 7.2 7.2 7.2 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30		FEBRUARY			MARCH		7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.2 7.2 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.1 7.1 7.1 7.2 7.2 7.2 7.2 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	7.0 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	7.1 7.2 7.1 7.1 7.0 7.0 7.0 7.1 7.1 7.1 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0

#### 01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		JUNE			JULY			AUGUST			SEPTEMB	ER
1 2 3 4 5	7.0 7.0 7.0 6.9 7.0	6.9 6.9 6.9 6.8	7.0 7.0 7.0 6.9 6.9	6.8 6.9 6.9 6.8	6.7 6.8 6.7 6.7	6.8 6.8 6.7 6.8	6.9 6.9 6.9 6.8 6.9	6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.8	6.9 6.9 6.9 6.9	6.8 6.8 6.8 6.8	6.9 6.9 6.9 6.8
6 7 8 9	7.0 7.0 6.9 6.9	6.9 6.8 6.8 6.9	6.9 6.9 6.9 6.9	6.9 7.0 7.0 7.0 7.0	6.8 6.8 6.9 6.9	6.8 6.9 6.9 6.9	6.9 6.9 6.9 6.9	6.8 6.9 6.9 6.9	6.8 6.9 6.9 6.9	6.9 7.0 6.9 6.8	6.8 6.9 6.8 6.8	6.9 6.9 6.9 6.8
11 12 13 14 15	6.9 6.8 6.8 6.8	6.8 6.7 6.7 6.7	6.9 6.8 6.8 6.8	7.0 7.1 7.1 7.0 7.0	6.9 6.9 7.0 6.9 6.9	6.9 7.0 7.0 7.0 6.9	6.9 6.9 6.9 6.9	6.9 6.8 6.8 6.8	6.9 6.9 6.8 6.9	6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.8
16 17 18 19 20	6.8 6.9 6.9 6.9 7.1	6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.9	6.9 6.8 6.8 6.8	6.8 6.7 6.7 6.7	6.9 6.9 6.7 6.8	6.9 6.9 6.9 6.9	6.8 6.8 6.8 6.8	6.9 6.8 6.8 6.8	6.9 6.9 6.9 6.9	6.8 6.9 6.9 6.9	6.8 6.9 6.9 6.9
21 22 23 24 25	7.0 7.0 7.0 6.9	6.9 6.9 6.8 6.8	6.9 6.9 6.9 6.9	6.8 6.8 6.8 6.8	6.7 6.7 6.7 6.7 6.8	6.7 6.7 6.8 6.8	6.9 6.9 6.9 6.9	6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.8	6.9 6.9 6.9 7.0	6.9 6.9 6.9 6.9	6.9 6.9 6.9 6.9
26 27 28 29 30 31	6.8 6.8 6.8 6.8	6.8 6.7 6.7 6.7	6.8 6.8 6.8 6.8	6.8 6.9 6.8 6.8	6.8 6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.8	6.9 6.8 6.9 6.9	6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.8 6.8	7.0 7.0 7.0 7.0 7.0	6.9 6.9 6.9 6.9	6.9 6.9 7.0 6.9
MAX MIN	7.1 6.8	6.9 6.7	7.0 6.8	7.1 6.8	7.0 6.7	7.0 6.7	6.9 6.8	6.9 6.8	6.9 6.8	7.0 6.8	6.9 6.8	7.0 6.8

#### WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER	1		JANUARY	
1 2 3 4 5	20.5 20.0 20.0 20.0 20.0	20.0 19.5 19.5 19.5 20.0	20.0 20.0 20.0 20.0 20.0	15.0 15.0 15.0 15.0	14.5 14.5 15.0 14.5 14.0	14.5 15.0 15.0 15.0	12.5 12.5 12.5 12.5 12.5	12.5 12.0 12.0 12.0	12.5 12.5 12.0 12.0	5.0 4.5 4.5 4.5 4.0	4.5 4.0 4.0 3.5 3.5	5.0 4.5 4.0 4.0 4.0
6 7 8 9 10	20.0 19.5 19.0 18.5 18.0	19.5 19.0 18.5 18.0 18.0	20.0 19.5 18.5 18.0 18.0	14.0 14.0 14.0 13.5	14.0 13.5 13.5 13.5	14.0 14.0 13.5 13.5	12.5 12.5 12.0 12.0 11.5	12.0 12.0 11.5 11.5	12.0 12.0 12.0 11.5 11.5	4.0 4.0 3.5 3.5 3.5	3.5 3.5 3.0 3.0 2.5	3.5 3.5 3.5 3.0 3.0
11 12 13 14 15	18.0 18.0 18.5 18.5	17.5 18.0 18.0 18.0 18.0	18.0 18.0 18.0 18.5 18.5	  12.5 12.5	12.0 12.0	12.5 12.5	11.5 11.0 11.0 11.0	11.0 11.0 11.0 11.0	11.0 11.0 11.0 11.0	3.5 3.5 3.5 3.5 3.5	3.0 3.0 3.0 3.0 3.0	3.5 3.5 3.5 3.5 3.5
16 17 18 19 20	18.5 18.0 17.5 17.0 17.0	18.0 17.5 17.0 16.5 16.5	18.0 18.0 17.0 17.0	12.5 12.5 12.5 12.5 12.0	12.0 12.0 12.0 12.0 11.5	12.5 12.0 12.0 12.0 12.0	10.5 10.5 10.5 10.0	10.5 10.0 10.0 10.0 9.5	10.5 10.5 10.5 10.0	3.5 4.0 3.5 3.5	3.5 3.5 3.5 3.0	3.5 3.5 3.5 3.5
21 22 23 24 25	17.0 17.0 17.0 17.5 17.5	16.5 16.5 17.0 17.0	16.5 17.0 17.0 17.0	12.0 11.5 11.5 11.5 12.0	11.5 11.5 11.0 11.5 11.5	11.5 11.5 11.5 11.5	9.5 9.0 8.5 8.5	9.0 8.5 8.0 8.0 7.5	9.0 8.5 8.5 8.5 8.0	3.5 4.0 4.0	3.0 3.5 3.5	3.5 3.5 4.0
26 27 28 29 30 31	17.5 16.5 16.0 15.5 15.0	16.5 16.0 15.5 15.0 15.0	17.0 16.0 15.5 15.0 15.0	12.0 12.0 12.0 12.0 12.5	11.5 11.5 12.0 12.0 12.0	12.0 12.0 12.0 12.0 12.0	8.0 7.5 7.0 6.5 6.5 5.5	7.5 7.0 6.5 6.0 5.5 4.5	7.5 7.0 6.5 6.5 6.0 5.0	4.0 4.5 5.0 5.0	3.5 4.0 4.0 4.5 4.5	4.0 4.0 4.5 4.5 5.0
MONTH	20.5	14.5	17.7	15.0	11.0	12.8	12.5	4.5	9.9	5.5	2.5	3.8

# 01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5	5.5 5.5 5.5 5.5	5.0 5.5 5.0 5.5 5.0	5.5 5.5 5.5 5.5	6.5 6.5 7.0 7.0 6.5	6.0 6.0 6.5 6.5	6.0 6.0 6.5 6.5	9.5 9.5 10.0 10.5 10.5	9.0 9.0 9.5 10.0 10.0	9.0 9.5 10.0 10.0	15.5 15.0 14.5 14.0 14.0	14.5 14.5 13.5 13.0 13.5	15.0 14.5 14.0 13.5 13.5
6 7 8 9 10	5.0 5.0 5.0 5.0	5.0 5.0 5.0 5.0	5.0 5.0 5.0 5.0	6.5 7.0 7.5 8.0 8.0	6.0 6.5 6.5 7.0 7.5	6.5 6.5 7.0 7.5 8.0	10.5 10.5 11.0 11.5 12.0	10.0 10.0 10.0 10.5 11.5	10.5 10.5 10.5 11.0	14.5 15.0 15.5 15.5 16.0	13.5 14.0 15.0 15.0	14.0 14.5 15.0 15.0
11 12 13 14 15	5.5 5.0 5.0 5.0 4.5	4.5 4.5 4.0 4.0	5.0 5.0 5.0 4.5 4.0	8.0 8.0 8.0 8.5 9.0	7.5 7.5 7.5 8.0 8.0	8.0 8.0 8.0 8.0	12.5 12.5 13.0 13.0	11.5 12.0 12.0 12.5 13.0	12.0 12.0 12.5 13.0 13.5	16.5 16.5 17.0 17.0	16.5 16.5	16.0 16.0 16.5 17.0
16 17 18 19 20	4.5 4.5 4.5 5.0	4.0 4.0 4.0 4.5 4.5	4.5 4.5 4.5 4.5 4.5	9.0 9.0 8.5 9.0 9.0	8.5 8.5 8.5 8.5 8.5	9.0 9.0 8.5 8.5 9.0	14.5 15.5 16.0 17.0 18.0	13.5 14.5 15.0 16.0 16.5	14.0 14.5 15.5 16.5 17.0	16.5 16.0 15.5 15.0	15.5 15.0 14.5 14.5	16.0 15.5 15.0 14.5 15.0
21 22 23 24 25	5.5 5.5 6.0 6.0	5.0 5.5 5.5 5.5	5.0 5.5 5.5 5.5 6.0	9.0 9.0 8.5 8.5	8.5 8.5 8.5 8.0	9.0 9.0 8.5 8.5	18.5 18.0 18.0 18.0	17.0 16.5 16.5 16.5	17.5 17.5 17.5 17.0	15.0	14.5 14.5 14.5 15.0	15.0 15.0 15.0 15.0
26 27 28 29 30 31	6.5 6.5 6.5 	6.0 6.5 6.0 	6.0 6.5 6.0 	8.0 8.5 8.5 8.5 9.0	8.0 8.0 7.5 8.0 8.0	8.0 8.0 8.0 8.5 9.0	17.0 17.0 17.0 17.0 16.0	16.5 16.5 16.5 15.5	17.0 17.0 17.0 16.5 16.0	17.5 19.0 20.0	  17.0 17.5 18.0	17.0 18.0 19.0
MONTH	6.5	4.0		9.0		7.9	18.5	9.0	13.8	20.0	13.0	15.4
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX	MIN <b>JUNE</b>	MEAN	MAX	MIN <b>JULY</b>	MEAN	MAX	MIN AUGUST	MEAN		MIN <b>SEPTEMBE</b>	
DAY  1 2 3 4 5	MAX 21.5 22.0 22.0 22.0 22.0			26.5 27.0 27.5 28.0 28.0		MEAN  26.0 26.5 27.0 27.5 27.5	28.0 28.5 28.5 28.5 28.5		MEAN 27.5 28.0 28.0 28.5 28.5			
1 2 3 4	21.5 22.0 22.0 22.0	JUNE  19.5 20.5 21.0 21.5 21.5 22.0 22.0	20.5 21.0 21.5 21.5 22.0 22.0 22.0 22.0 22.0	26.5 27.0 27.5 28.0 28.0 27.5 27.5 27.5 27.5	25.5 26.0 26.5 27.0 27.5	26.0 26.5 27.0 27.5	28.0 28.5 28.5 28.5	27.5 27.5 28.0 28.0 28.5	27.5 28.0 28.0 28.5	25.0 24.5 24.5 24.5 24.5	24.5 24.0 24.0 24.0 24.0	25.0 24.0 24.0 24.5
1 2 3 4 5 6 7 8 9 10	21.5 22.0 22.0 22.0 22.0 22.5 22.5 22.5 22	JUNE  19.5 20.5 21.0 21.5 21.5  22.0 22.0 22.0 22.0 22.0 21.5 21.5	20.5 21.0 21.5 21.5 22.0 22.0 22.0 22.0 22.0	26.5 27.0 27.5 28.0 28.0 27.5 27.5 27.5 27.5 27.0	JULY  25.5 26.0 26.5 27.0 27.5  27.0 27.0 26.5 27.0 26.5 27.0	26.0 26.5 27.0 27.5 27.5 27.5 27.0 27.0 27.0	28.0 28.5 28.5 28.5 28.5 28.5 28.0 27.5 27.0 27.0	27.5 27.5 28.0 28.0 28.5 27.5 27.0 27.0 26.5 26.5 27.0	27.5 28.0 28.0 28.5 28.5 28.5 27.5 27.0 27.0	25.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.5	24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.0	25.0 24.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	21.5 22.0 22.0 22.0 22.0 22.5 22.5 22.5 22	JUNE  19.5 20.5 21.0 21.5 21.5  22.0 22.0 22.0 22.0 21.5 21.5 21.5 21.5 21.5 21.5 21.5 21.5	20.5 21.0 21.5 21.5 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22	26.5 27.0 27.5 28.0 28.0 27.5 27.5 27.5 27.5 27.0 26.5 26.5	JULY  25.5 26.0 26.5 27.0 27.5  27.0 27.0 26.5 26.5 27.0  26.5 26.5	26.0 26.5 27.0 27.5 27.5 27.5 27.0 27.0 27.0 27.0 27.0 26.5 26.5 26.5	28.0 28.5 28.5 28.5 28.5 28.5 28.0 27.5 27.0 27.0 27.0 27.5 27.5 27.5	27.5 27.5 28.0 28.0 28.5 27.5 27.0 27.0 26.5 27.0 27.0 27.0 27.0 27.0	27.5 28.0 28.5 28.5 28.5 27.5 27.0 27.0 27.0 27.0 27.0 27.0 27.0 27.0	25.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.5	24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.5 24.5 24.5 24.5	25.0 24.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	21.5 22.0 22.0 22.0 22.0 22.5 22.5 22.5 22	JUNE  19.5 20.5 21.0 21.5 21.5  22.0 22.0 22.0 22.0 21.5 21.5 21.5 21.5 21.5 21.5 21.5 21.5	20.5 21.0 21.5 21.5 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22	26.5 27.0 27.5 28.0 28.0 27.5 27.5 27.5 27.5 27.5 27.5 27.0 26.5 26.5 26.5 26.5	JULY  25.5 26.0 26.5 27.0 27.5  27.0 27.0 26.5 26.5 27.0  26.5 26.0 26.0 26.0 26.0 26.0 26.0	26.0 26.5 27.0 27.5 27.5 27.5 27.0 27.0 27.0 27.0 26.5 26.5 26.5 26.5 26.5 26.5	28.0 28.5 28.5 28.5 28.5 28.5 28.0 27.5 27.0 27.0 27.0 27.5 28.0 27.5 28.0 27.5 28.0	27.5 27.5 28.0 28.0 28.5 28.0 27.5 27.0 27.0 27.0 27.0 27.0 27.0 27.0 27.0	27.5 28.0 28.5 28.5 28.5 27.5 27.0 27.0 27.0 27.0 27.0 27.5 27.5 27.5 28.0 28.0 28.0 28.0	25.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.5	24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.5 24.5 24.5 24.5 24.0 24.0 24.0 24.0 24.0 24.0	25.0 24.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	21.5 22.0 22.0 22.0 22.5 22.5 22.5 22.5 22	JUNE  19.5 20.5 21.0 21.5 21.5  22.0 22.0 22.0 22.0 21.5 21.5 21.5 21.5 21.5 21.5 21.5 21.5	20.5 21.0 21.5 21.5 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22	26.5 27.0 27.5 28.0 28.0 27.5 27.5 27.5 27.5 27.0 26.5 26.5 26.5 26.5 27.0 27.0 27.0 27.5 27.5	JULY  25.5 26.0 26.5 27.0 27.5  27.0 27.0 26.5 26.5 27.0  26.5 26.0 26.0 26.0 26.0 27.0 27.0 27.0 27.0	26.0 26.5 27.0 27.5 27.5 27.5 27.0 27.0 27.0 27.0 26.5 26.5 26.5 26.5 26.5 27.0 27.0 27.0	28.0 28.5 28.5 28.5 28.5 28.5 28.0 27.0 27.0 27.0 27.0 27.5 28.0 28.0 28.0 28.5 28.5 28.5 28.5	27.5 27.5 28.0 28.0 28.5 28.0 27.5 27.0 27.0 27.0 27.0 27.0 27.0 27.5 27.5 27.5 28.0 27.5 28.0 27.5	27.5 28.0 28.5 28.5 28.5 27.5 27.0 27.0 27.0 27.0 27.0 27.5 27.5 28.0 28.0 28.0 28.5 28.0 28.5	25.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 25.0 25.0 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24	24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.5 24.5 24.5 24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.0	25.0 24.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	21.5 22.0 22.0 22.0 22.5 22.5 22.5 22.5 22	JUNE  19.5 20.5 21.0 21.5 21.5 22.0 22.0 22.0 22.0 21.5 21.5 21.5 21.5 21.5 21.5 21.5 21.5	20.5 21.0 21.5 21.5 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22	26.5 27.0 27.5 28.0 28.0 27.5 27.5 27.5 27.5 27.0 26.5 26.5 26.5 27.0 27.0 27.0 27.5 27.5 27.5 27.5 27.5 27.5 27.5 27.5	JULY  25.5 26.0 26.5 27.0 27.5  27.0 26.5 26.5 27.0  26.5 26.0 26.0 26.0 26.0 26.0 27.0 27.5 27.0 27.0 27.0 27.0 27.0 27.0 27.0	26.0 26.5 27.5 27.5 27.5 27.0 27.0 27.0 27.0 26.5 26.5 26.5 26.5 27.0 27.5 27.5 27.5 27.5 27.5 27.5 27.5 27.0	28.0 28.5 28.5 28.5 28.5 28.0 27.5 27.0 27.0 27.0 27.5 28.0 28.0 28.0 28.5 28.5 28.5 28.5 28.5 28.5 28.5 28.5	27.5 27.5 28.0 28.5 28.0 27.5 27.0 27.0 27.0 27.0 27.0 27.0 27.5 28.0 27.5 28.0 28.0 28.0 28.0 28.0 28.0 28.0 28.0	27.5 28.0 28.5 28.5 28.5 27.5 27.0 27.0 27.0 27.0 27.0 27.5 27.5 27.5 28.0 28.0 28.0 28.5 28.5 28.0 28.5 28.0 28.5 27.5 27.5 27.5 27.5 27.5 27.5 27.5 27	25.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.0	24.5 24.0 24.0 24.0 24.0 24.0 24.5 24.5 24.5 24.5 24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.0	25.0 24.0 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24.0

# 01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER	1	;	DECEMBER			JANUARY	
1 2	6.2 6.2	5.8 5.8	6.0 6.0	7.6 7.6	6.9 6.8	7.2 7.2	7.5 7.6	6.6 6.5	7.0 7.0			
3	6.3	5.9	6.1	7.6	6.7	7.1	7.6	6.4	6.9			
4	6.3	5.9	6.0	7.4	6.7	7.0						
5	6.0	5.5	5.7	7.5	6.7	7.0						
6	5.9	5.5	5.7	7.5	6.9	7.1						
7 8	6.0 6.3	5.5 5.7	5.8 6.0	7.5 7.6	6.2 7.0	7.1 7.3						
9	6.4	6.0	6.1	7.9	7.2	7.5						
10	6.4	5.9	6.2									
11	6.6	6.1	6.3									
12	6.6	6.0	6.3									
13 14	6.6 6.7	6.0 5.9	6.3 6.2	7.3	6.8	7.0						
15	6.5	5.9	6.2	7.3	6.7	6.9						
16	6.5	5.7	6.2	7.3	6.6	6.9						
17	7.1	5.7	6.5	7.3	6.7	6.9						
18	7.1	6.5	6.8	7.2	6.7	6.9						
19 20	7.1 7.1	6.4 6.5	6.8 6.8	7.3 7.3	6.7 6.8	6.9 7.0						
20	/.1	0.5	0.0	7.3	0.0	7.0						
21	7.0	6.3	6.6	7.5	6.8	7.1						
22 23	6.9 6.8	6.1 6.2	6.5 6.5	7.4 7.5	6.9 7.0	7.1 7.2						
24	6.7	6.1	6.4	7.4	6.9	7.1						
25	6.6	6.0	6.3	7.6	7.0	7.3						
26	6.9	6.2	6.5	7.5	7.0	7.2						
27	7.3	6.5	6.8	7.6	6.9	7.2						
28 29	7.6 7.4	6.7 6.8	7.1 7.2	7.6 7.6	6.7 6.7	7.1 7.1						
30	7.7	6.9	7.3	7.6	6.5	7.0						
31	7.7	7.0	7.3									
MONTH	7.7	5.5	6.4	7.9	6.2	7.1	7.6	6.4	7.0			
DAY	147.37	MIN	MEAN	MAN	MIN	MEAN	242.37	MIN	MILDAY	147.37	MIN	MEAN
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY		MIN <b>FEBRUARY</b>		MAX	MIN MARCH	MEAN	MAX	MIN <b>APRIL</b>	MEAN	MAX	MIN <b>MAY</b>	MEAN
1		FEBRUARY			MARCH		10.4	APRIL	10.3	8.2	<b>MAY</b> 6.9	7.7
	:	FEBRUARY			MARCH			APRIL			MAY	7.7 7.9
1 2 3 4	:	FEBRUARY   	  	  	MARCH	  	10.4 10.4 10.5 10.2	10.1 10.2 10.1 10.0	10.3 10.3 10.3 10.1	8.2 8.2 8.6 8.8	<b>MAY</b> 6.9 7.4 7.8 8.3	7.7 7.9 8.2 8.6
1 2 3		FEBRUARY  	 	 	MARCH	 	10.4 10.4 10.5	10.1 10.2 10.1	10.3 10.3 10.3	8.2 8.2 8.6	<b>MAY</b> 6.9 7.4 7.8	7.7 7.9 8.2
1 2 3 4 5		FEBRUARY		 	MARCH		10.4 10.4 10.5 10.2 10.1	10.1 10.2 10.1 10.0 9.9	10.3 10.3 10.3 10.1 10	8.2 8.2 8.6 8.8 8.7	MAY 6.9 7.4 7.8 8.3 8.4	7.7 7.9 8.2 8.6 8.6
1 2 3 4 5	:	FEBRUARY		=== === === ===	MARCH	  	10.4 10.4 10.5 10.2 10.1	10.1 10.2 10.1 10.0 9.9 9.8 9.6	10.3 10.3 10.3 10.1 10	8.2 8.2 8.6 8.8 8.7 8.5 8.3	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9	7.7 7.9 8.2 8.6 8.6
1 2 3 4 5		FEBRUARY		 	MARCH		10.4 10.4 10.5 10.2 10.1	10.1 10.2 10.1 10.0 9.9	10.3 10.3 10.3 10.1 10	8.2 8.2 8.6 8.8 8.7	MAY 6.9 7.4 7.8 8.3 8.4	7.7 7.9 8.2 8.6 8.6
1 2 3 4 5	:	FEBRUARY		=== === === ===	MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.9 9.8	10.1 10.2 10.1 10.0 9.9 9.8 9.6 9.6	10.3 10.3 10.3 10.1 10	8.2 8.2 8.6 8.8 8.7 8.5 8.3	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9	7.7 7.9 8.2 8.6 8.6 8.4 8.1
1 2 3 4 5 6 7 8 9	: ::::::::::::::::::::::::::::::::::::	FEBRUARY	    	    	MARCH	    	10.4 10.4 10.5 10.2 10.1 9.9 9.9 9.8 9.7	10.1 10.2 10.1 10.0 9.9 9.8 9.6 9.6 9.5	10.3 10.3 10.3 10.1 10 9.9 9.7 9.7 9.7	8.2 8.2 8.6 8.8 8.7 8.5 8.3 8.4	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9 8.1	7.7 7.9 8.2 8.6 8.6 8.1 8.1
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.9 9.8 9.7 9.6	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2	10.3 10.3 10.3 10.1 10.1 9.9 9.7 9.7 9.6 9.5	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9 8.1 8.0	7.7 7.9 8.2 8.6 8.6 8.1 8.1 8.1 8.2 8.1
1 2 3 4 5 6 7 8 9 10	======================================	FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2 9.0	10.3 10.3 10.3 10.1 10 9.9 9.7 9.7 9.6 9.5 9.5	8.2 8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9 8.1 8.0 7.9 7.6 7.3	7.7 7.9 8.2 8.6 8.6 8.1 8.1 8.2 8.1
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.9 9.8 9.7 9.6	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2	10.3 10.3 10.3 10.1 10.1 9.9 9.7 9.7 9.6 9.5	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9 8.1 8.0	7.7 7.9 8.2 8.6 8.6 8.1 8.1 8.1 8.2 8.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2 9.0 8.9 8.8	10.3 10.3 10.3 10.1 10.1 9.9 9.7 9.7 9.6 9.5 9.5 9.4 9.1 9.1	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.2 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9 7.9 7.6 7.3 6.7	7.7 7.9 8.2 8.6 8.6 8.1 8.1 8.1 8.0 7.9 7.5 7.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14	======================================	FEBRUARY	     		MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2 9.0 8.9	10.3 10.3 10.3 10.1 10 9.9 9.7 9.7 9.6 9.5 9.5	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.2 8.1 7.7	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 8.1 8.0 7.9 7.6 7.3 6.7	7.7 7.9 8.2 8.6 8.6 8.1 8.1 8.2 8.1
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2 9.0 8.9 8.8 8.6 8.5 8.2	10.3 10.3 10.3 10.1 10 9.9 9.7 9.7 9.5 9.5 9.5 9.1 9.1 8.8 8.7 8.5	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9 7.6 7.3 6.7 6.8 7.3 6.7	7.7 7.9 8.2 8.6 8.6 8.1 8.1 8.1 8.0 7.9 7.5 7.0 7.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.2 9.0 8.9 8.8  8.6 8.5 8.2 7.7	10.3 10.3 10.3 10.1 10 9.9 9.7 9.7 9.6 9.5 9.5 9.4 9.1 9.1 8.9	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.1 8.3	MAY 6.9 7.4 8.3 8.4 8.2 7.9 8.1 8.0 7.9 7.6 8.7 6.8 7.3 7.8 6.7 6.8	7.7 7.9 8.2 8.6 8.6 8.4 8.1 8.1 8.2 8.1 8.0 7.9 7.5 7.0 7.2
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2 9.0 8.9 8.8 8.6 8.5 8.2 7.7 7.3	10.3 10.3 10.3 10.1 10 9.9 9.7 9.7 9.5 9.5 9.5 9.1 9.1 8.8 8.7 8.5 8.0 7.5	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.0 8.4 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9 7.6 7.3 6.7 6.8 7.3 6.7 7.9 7.9 7.6 7.3	7.7 7.9 8.2 8.6 8.6 8.1 8.1 8.1 8.0 7.9 7.5 7.0 7.2 7.8 8.0 7.4 8.0 7.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2 9.0 8.7 7.7	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.5 9.4  9.2 9.0 8.9 8.8  8.6 8.5 8.2 7.7 7.3 6.8	10.3 10.3 10.3 10.1 10 9.9 9.7 9.7 9.6 9.5 9.5 9.4 9.1 9.1 8.9 8.8 8.7 8.5 8.0 7.5	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.2 8.1	MAY 6.9 7.4 8.3 8.4 8.2 7.9 8.1 8.0 7.9 7.3 6.7 6.8 7.3 7.8 6.6 7.3 7.8 7.9 7.3	7.7 7.9 8.2 8.6 8.6 8.4 8.1 8.1 8.2 8.1 8.0 7.9 7.5 7.0 7.2 7.8 8.0 7.9
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.0 8.7 8.2 7.7	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2 9.0 8.9 8.8 8.6 8.5 8.2 7.7 7.3	10.3 10.3 10.3 10.1 10 9.9 9.7 9.7 9.5 9.5 9.5 9.1 9.1 8.8 8.7 8.5 8.0 7.5	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.0 8.4 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.9 7.6 7.3 6.7 6.8 7.3 6.7 7.9 7.9 7.6 7.3	7.7 7.9 8.2 8.6 8.6 8.1 8.1 8.1 8.0 7.9 7.5 7.0 7.2 7.8 8.0 7.4 8.0 7.7 8.0 7.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2 9.0 8.7 7.7	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.5 9.4  9.4 9.2 9.0 8.9 8.8  8.6 8.5 2.7 7.3  6.8 6.5 6.3 6.3	10.3 10.3 10.3 10.1 10 9.7 9.7 9.6 9.5 9.5 9.4 9.1 9.1 8.9 8.8 7.5 7.1 6.7 6.4	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.2 8.1 8.2	MAY 6.9 7.4 8.3 8.4 8.2 7.9 8.1 8.0 7.9 7.6 8.7 6.8 7.8 7.8 7.9 7.8	7.7 7.9 8.2 8.6 8.6 8.4 8.1 8.2 8.1 8.0 7.5 7.0 7.2 7.8 8.0 7.5 7.0 7.2 7.8 8.0 7.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2 9.0 8.7 8.2 7.7	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.4 9.2 9.0 8.9 8.8  8.5 8.2 7.7 7.3 6.8 6.5 6.3 6.3 6.0	10.3 10.3 10.3 10.1 10 9.9 9.7 9.6 9.5 9.5 9.4 9.1 8.9 8.7 8.5 8.7 8.5 7.1 6.5 6.4 6.2	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.0 8.4 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.6 7.3 6.7 6.8 7.3 6.6 7.4 7.8 7.8 7.8 7.8 7.8	7.7 7.9 8.2 8.6 8.6 8.4 8.1 8.1 8.2 8.1 8.0 7.9 7.5 7.0 7.2 7.8 8.0 7.7 8.0 7.7 8.0 8.1 8.1 8.1 8.0 8.0 7.1 8.0 8.0 7.1 8.0 8.0 8.0 8.0 8.0 7.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2 9.0 8.7 7.7	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.5 9.4  9.4 9.2 9.0 8.9 8.8  8.6 8.5 2.7 7.3  6.8 6.5 6.3 6.3	10.3 10.3 10.3 10.1 10 9.7 9.7 9.6 9.5 9.5 9.4 9.1 9.1 8.9 8.8 7.5 7.1 6.7 6.4	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.2 8.1 8.2	MAY 6.9 7.4 8.3 8.4 8.2 7.9 8.1 8.0 7.9 7.6 8.7 6.8 7.8 7.8 7.9 7.8	7.7 7.9 8.2 8.6 8.6 8.4 8.1 8.2 8.1 8.0 7.5 7.0 7.2 7.8 8.0 7.5 7.0 7.2 7.8 8.0 7.8
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2 9.0 8.7 7.7 7.4 7.0 6.8 6.7 6.5	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.2 9.0 8.9 8.8  8.6 8.5 8.2 7.7 7.3  6.8 6.5 6.3 6.0 5.8 5.7	10.3 10.3 10.3 10.1 10 9.7 9.7 9.6 9.5 9.5 9.5 9.1 8.9 8.7 8.5 7.5 7.1 6.5 6.4 6.0 6.0 6.9	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.0 8.4 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.6 8.0 7.9 7.6 6.8 7.3 6.7 7.8 6.6 7.4 7.0 7.3 7.8 7.8 7.8	7.7 7.9 8.2 8.6 8.6 8.4 8.1 8.1 8.0 7.9 7.5 7.0 7.2 7.8 8.0 7.7 8.0 8.1 8.0 8.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2 9.0 8.7 7.7 7.4 7.0 6.8 6.7 6.5	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.5 9.4  9.4 9.2 9.0 8.9 8.8 8.6 8.5 27.7 7.3 6.8 6.5 6.3 6.0 5.9 5.8 5.7 5.5	10.3 10.3 10.3 10.1 10 9.9 9.7 9.6 9.5 9.5 9.4 9.1 9.1 8.9 8.8 7.5 7.1 6.7 6.4 6.2 6.0 6.0 9.0	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.1 8.2 8.1 8.2	MAY 6.9 7.4 8.3 8.4 8.2 7.9 8.1 8.0 7.9 7.6.8 7.3 7.8 6.7 6.8 7.3 7.8 7.9 7.6 7.3 7.8 7.9 7.6 7.3 7.8 7.9 7.6 7.3 7.8 7.9 7.6	7.7 7.9 8.2 8.6 8.6 8.4 8.1 8.2 8.1 8.0 7.9 7.5 7.0 7.2 7.8 8.0 7.8 7.7 8.0 8.1 8.1 8.0 7.7 8.0 7.7 8.0 8.1 8.0 7.7 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28		FEBRUARY			MARCH		10.4 10.4 10.5 10.2 10.1 9.9 9.8 9.7 9.6 9.7 9.5 9.3 9.2 9.2 9.0 8.7 7.7 7.4 7.0 6.8 6.7 6.5	APRIL  10.1 10.2 10.1 10.0 9.9  9.8 9.6 9.6 9.5 9.4  9.2 9.0 8.9 8.8  8.6 8.5 8.2 7.7 7.3  6.8 6.5 6.3 6.0 5.8 5.7	10.3 10.3 10.3 10.1 10 9.7 9.7 9.6 9.5 9.5 9.5 9.1 8.9 8.7 8.5 7.5 7.1 6.5 6.4 6.0 6.0 6.9	8.2 8.6 8.8 8.7 8.5 8.3 8.4 8.2 8.1 7.7 7.4 7.8 8.3 8.2 8.0 8.4 8.2	MAY 6.9 7.4 7.8 8.3 8.4 8.2 7.9 7.6 8.0 7.9 7.6 6.8 7.3 6.7 7.8 6.6 7.4 7.0 7.3 7.8 7.8 7.8	7.7 7.9 8.2 8.6 8.6 8.4 8.1 8.1 8.0 7.9 7.5 7.0 7.2 7.8 8.0 7.7 8.0 8.1 8.0 8.1

# 01467200 DELAWARE RIVER AT BENJAMIN FRANKLIN BRIDGE AT PHILADELPHIA, PA--Continued

OXYGEN, DISSOLVED (MG/L), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST		s	EPTEMBE	R
1 2 3 4 5	7.3 7.2 7.1 7.1 6.9	7.0 6.9 6.5 6.6	7.2 7.0 6.9 6.8 6.6	5.1 5.1 4.9 4.6 4.9	4.2 4.2 3.9 3.7 3.8	4.6 4.5 4.2 4.0 4.1	4.8 4.7 4.6 4.4	4.0 4.0 3.9 3.7 3.5	4.3 4.3 4.2 4.0 3.8	4.7 4.7 4.6 4.6 5.0	3.9 4.0 4.1 4.0 4.3	4.3 4.3 4.3 4.4 4.7
6 7 8 9 10	6.4 6.1 6.4 6.4	6.1 5.7 5.8 5.8 5.9	6.2 5.9 6.0 6.2 6.2	5.1 5.6 5.9 6.3 6.0	4.0 4.2 4.5 4.7 4.5	4.4 4.7 5.0 5.3 5.1	4.0 4.4 4.5 4.7	3.2 3.6 3.8 4.2 4.3	3.7 4.0 4.2 4.5	5.1 5.1 5.0 5.0 4.8	4.5 4.6 4.6 4.5 4.2	4.8 4.8 4.8 4.7 4.5
11 12 13 14 15	6.4 6.3 6.2 6.1 5.8	5.8 5.8 5.7 5.3	6.1 6.0 5.9 5.6 5.5	5.9 6.0 6.0 5.7 5.3	4.3 4.5 4.9 4.6 4.4	5.0 5.2 5.2 5.0 4.6	4.8 4.7 4.5 4.5	4.3 4.3 4.2 4.1 4.1	4.5 4.5 4.3 4.3	4.7 4.8 4.9 5.2 5.0	4.0 4.0 4.3 4.3	4.3 4.4 4.6 4.9 4.8
16 17 18 19 20	5.9 6.4 6.3 6.3	5.2 5.7 5.7 5.7 5.6	5.5 6.0 5.9 6.0 5.9	5.0 4.7 4.5 4.5	4.2 4.1 3.9 3.9 3.7	4.5 4.4 4.2 4.2 4.0	4.7 4.6 4.6 4.5	4.2 4.1 4.0 4.0 3.9	4.4 4.3 4.3 4.3	5.0 4.9 5.0 5.0	4.3 4.5 4.5 4.5 4.5	4.7 4.7 4.7 4.7
21 22 23 24 25	6.4 6.5 6.5 6.4 6.1	5.5 5.5 5.5 5.5	5.9 6.0 6.1 6.0 5.8	4.3 4.3 4.6 4.6 4.7	3.7 3.7 3.7 3.9 4.2	3.9 4.0 4.1 4.2 4.5	4.7 4.7 4.6 4.6	4.0 4.1 4.1 4.0 3.6	4.4 4.4 4.3 3.8	5.0 5.0 5.0 5.1 5.2	4.5 4.5 4.5 4.5 4.8	4.7 4.8 4.8 4.9 5.0
26 27 28 29 30 31	5.9 5.7 5.4 5.2 5.2	5.1 5.0 4.7 4.5 4.4	5.5 5.3 4.9 4.8 4.7	4.7 4.7 4.5 4.5 4.4 4.6	4.3 4.1 4.1 3.9 3.9 4.0	4.5 4.4 4.2 4.1 4.1	3.9 3.5 4.0 4.0 3.9 4.5	3.3 3.2 3.3 3.6 3.3 3.3	3.6 3.4 3.6 3.8 3.7 3.8	5.3 5.3 4.9 5.4 5.2	4.7 4.7 4.4 4.5 4.4	5.0 5.0 4.7 4.9 4.8
MONTH	7.3	4.4	5.9	6.3	3.7	4.5	4.8	3.2	4.1	5.4	3.9	4.7