

**STATE OF CONNECTICUT  
DEPARTMENT OF ENVIRONMENTAL PROTECTION**



**NPDES PERMIT MINOR MODIFICATION**

**Issued to**

**Permittee:**

City of Ansonia, WPCA  
Attn: Gary Merlone, Chair  
253 Main Street  
Ansonia, CT 06401

**Location Address:**

City of Ansonia, WPCF  
North Division Street  
Ansonia, CT 06401

**Facility ID:**002-001

**Permit ID:**CT0100013

**Current Permit Expires:** June 29, 2011

This permit modification is issued in accordance with section 22a-430 of Chapter 446k, Connecticut General Statutes ("CGS"), section 22a-430-4(p)(5) of the Regulations of Connecticut State Agencies ("RCSA") adopted thereunder, as amended, and Section 402(b) of the Clean Water Act, as amended 33 USC 1251, *et. seq.*, and pursuant to an approval dated September 26, 1973, by the Administrator of the United States Environmental Protection Agency for the State of Connecticut to administer a N.P.D.E.S. permit program.

Since the POTW upgrades have been completed including the installation of a new UV disinfection system which entered operation in May 2010, the Ansonia POTW shall maintain compliance with all terms and conditions listed in the current permit issued on June 30, 2006 with the modification to **Table A** as shown below:

**Delete:**

Chlorine, Total Residual (May 1 <sup>st</sup> through September 30 <sup>th</sup> ) see remark A below.	mg/l	0.05 <sup>3</sup>	0.10 <sup>3</sup>	4/ Work Day	Grab	0.20	4/ Work Day	Grab	DMR/MOR	*
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**Remarks:**

(A) The use of chlorine for disinfection and sulphur dioxide shall be discontinued from October 1<sup>st</sup> through April 30<sup>th</sup> except that chlorination and dechlorination equipment may be started and tested no earlier than April 15<sup>th</sup>, and any residual chlorine gas or liquid and sulphur dioxide may be used up until, but no later than, October 15<sup>th</sup>. During these times in April and October the total residual chlorine of the effluent shall not be greater than 0.2 mg/l, as an instantaneous limit, and 0.10 mg/l, as a maximum daily limit. The analytical results shall be reported on the MOR for the months of April and October .

Insert:

UV Dose May 1 <sup>st</sup> through September 30 <sup>th</sup> , See remark A	mW,s/cm <sup>2</sup>	NA	NA	NA	NA	[≥30.0]	4/Work Day	Grab	DMR /MOR
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**Remarks:**

(A) Ultraviolet disinfection shall be utilized from May 1<sup>st</sup> through September 30<sup>th</sup>.

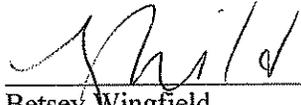
**Footnotes:**

<sup>4</sup> The instantaneous limits in this column are maximum limits except for UV Dose which is a minimum limit. (This footnote is added to column titled: "Instantaneous Limit or Required Range")

The Commissioner reserves the right to make appropriate revisions to the permit in order to establish any appropriate effluent limitations, schedules of compliance, or other provisions which may be authorized under the Clean Water Act or the Connecticut General Statutes or regulations adopted thereunder, as amended. The permit as modified or renewed under this paragraph may also contain any other requirements of the Clean Water Act or Connecticut General Statutes or regulations adopted thereunder which are then applicable.

All other terms and conditions of Permit No. CT0100013 issued on June 30<sup>th</sup>, 2006 shall continue in full force and effect. Should you have any questions regarding this matter, please contact Carlos Esguerra at 860-424-3756 or at carlos.esguerra@ct.gov.

This modification is hereby issued on the *June 3, 2011.*

  
Betsey Wingfield  
Bureau Chief  
Bureau of Water Protection and Land Reuse

BW/cae  
Permit No. CT0100013

cc: John Tomasella, Ansonia POTW