

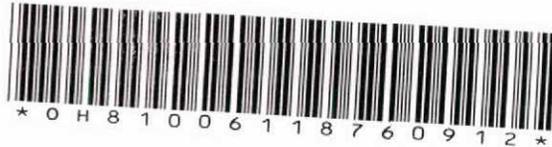


Environmental
Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

OH8100611 VAN WERT CITY

43 02/14/11



Re: Van Wert County
City of Van Wert
CWS
PWS OH8100611

February 11, 2011

SDWIS Code

Mr. Jay Fleming
Safety Service Director
City of Van Wert
515 East Main Street
Van Wert, Ohio 45891-1870

*43
ID 0300*

Subject: Combined Filter Effluent Turbidity Violations - January 2011

Dear Mr. Fleming:

The public water system failed to comply with the treatment technique requirement for turbidity of the combined filter effluent. Turbidity levels of representative samples of filtered water must be less than or equal to 0.3 NTU in at least 95 percent of the samples analyzed each month. According to the Surface Water Treatment Plant Monthly Operating Report for the month of January 2011, the turbidity of the filtered water was less than or equal to 0.3 NTU in 90.3 percent of the turbidity samples in violation of rule 3745-81-73(A)(1).

Failure to comply is a treatment technique violation that requires a tier 2 public notification in accordance with rule 3745-81-32(C)(1)(a). The public notice must be provided as soon as practical, but no later than 30 days after the public water system learns of the violation (March 3, 2011). The public water system must submit to the Northwest District a completed verification form indicating that it has fully complied with the public notification regulations within 10 days of completing the public notification requirements. The public water system must include with this certification a representative copy of each type of notice distributed, published, posted, and made available to the persons served by the public water system or to the media.

On January 6 and January 7, 2011, the turbidity of the combined filter effluent exceeded 1 NTU in violation of rule 3745-81-73(A)(2).

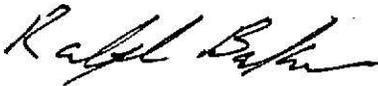
Failure to comply is a treatment technique violation that required a tier 1 public notification in accordance to rule 3745-81-32(B)(1)(g). On January 7, 2011, the public notice was issued. On January 7, 2011, the advisory was rescinded. Copies of the public notice and verification form have been received.

Mr. Jay Fleming
February 11, 2011
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If the public water system fails to correct its violations, then the director may enforce the safe drinking water regulations to attain compliance. An enforcement action may include civil penalties of not more than \$25,000 per day per violation in accordance with RC §§6109.33, or administrative penalties in accordance with rule 3745-81-04.

If you have any questions regarding this letter, or any other matter involving your water system, you may contact me at (419)373-3048, or email at Ralph.Baker@epa.state.oh.us.

Sincerely,



Ralph J. Baker
Engineer
Division of Drinking and Ground Waters

/lir

pc: DDAGW, NWDO File
Don Lippi, City of Van Wert

ec: Ralph Baker, DDAGW, NWDO
Toni Buchanan, DDAGW, CO

District Office: NWDO

PWS ID: OH8100611

PWS Name: VAN WERT CITY

Type: C

Status: Active

<u>Violation ID</u>	<u>Analyte</u>	<u>Type</u>	<u>Status</u>	<u>Description</u>	<u>Compliance Period</u>		<u>Determination Date</u>	<u>SOX Date</u>
876091111	IESWTR	44	V	MONTHLY COMB FLTR EFFLUENT (IESWTR	01/01/11	01/31/11	02/11/11	
876091009	IESWTR	44	V	MONTHLY COMB FLTR EFFLUENT (IESWTR	03/01/09	03/31/09	03/20/09	04/30/2009
876090909	IESWTR	44	V	MONTHLY COMB FLTR EFFLUENT (IESWTR	02/01/09	02/28/09	03/20/09	04/30/2009
876080707	IESWTR	44	D	MONTHLY COMB FLTR EFFLUENT (IESWTR	12/01/06	12/31/06	01/31/07	
876070606	IESWTR	38	V	MONITORING, ROUTINE (IESWTR/LT1), MA.	07/01/06	07/31/06	11/28/06	02/08/2008
845220606	IESWTR	44	V	MONTHLY COMB FLTR EFFLUENT (IESWTR	01/01/06	01/31/06	05/30/06	02/08/2008
717550404	ATRAZINE	03	V	MONITORING, ROUTINE MAJOR	05/01/04	05/31/04	08/31/04	06/10/2004
717540404	SIMAZINE	03	V	MONITORING, ROUTINE MAJOR	05/01/04	05/31/04	08/31/04	06/10/2004
717580404	LASSO	03	V	MONITORING, ROUTINE MAJOR	05/01/04	05/31/04	08/31/04	06/10/2004
717560404	LASSO	03	V	MONITORING, ROUTINE MAJOR	02/01/04	04/30/04	08/31/04	06/10/2004
717570404	ATRAZINE	03	V	MONITORING, ROUTINE MAJOR	02/01/04	04/30/04	08/31/04	06/10/2004
717530404	SIMAZINE	03	V	MONITORING, ROUTINE MAJOR	02/01/04	04/30/04	08/31/04	06/10/2004
558090303	NITRATE	02	V	MCL, AVERAGE	01/01/03	01/31/03	03/15/03	01/29/2003
558100303	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	12/01/02	12/31/02	03/15/03	02/08/2008
153630101	CONSUMER CONFIDENCE RULE	72	V	CCR ADEQUACY/AVAILABILITY/CONTENT	07/01/01		06/01/02	04/09/2007
862160000	COLIFORM (TCR)	21	V	MCL (TCR), ACUTE	01/01/00	01/31/00	06/07/01	04/19/2007
862150000	COLIFORM (TCR)	22	V	MCL (TCR), MONTHLY	01/01/00	01/31/00	06/07/01	04/19/2007
590459999	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	03/01/99	03/31/99	06/07/01	02/08/2008
590449898	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	12/01/97	12/31/97	06/07/01	02/08/2008
590439898	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	11/01/97	11/30/97	06/07/01	02/08/2008
590499797	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	05/01/97	05/31/97	06/07/01	02/08/2008
590489797	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	04/01/97	04/30/97	06/07/01	02/08/2008
590319696	NITRATE	02	V	MCL, AVERAGE	07/01/96	07/31/96	06/07/01	07/11/1996
590349696	NITRATE	03	V	MONITORING, ROUTINE MAJOR	04/01/96	04/30/96	06/07/01	12/02/1999
590479696	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	04/01/96	04/30/96	06/07/01	02/08/2008
590469696	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	01/01/96	01/31/96	06/07/01	02/08/2008
590429595	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	05/01/95	05/31/95	06/07/01	02/08/2008
590409595	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	04/01/95	04/30/95	06/07/01	02/08/2008
590419595	TTHM	02	V	MCL, AVERAGE	04/01/95	06/30/95	06/07/01	
590339595	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	03/01/95	03/31/95	06/07/01	02/08/2008

District Office: NWDO

PWS ID: OH8100611

PWS Name: VAN WERT CITY

Type: C

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<u>Violation ID</u>	<u>Analyte</u>	<u>Type</u>	<u>Status</u>	<u>Description</u>	<u>Compliance Period</u>		<u>Determination Date</u>	<u>SOX Date</u>
590399595	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	02/01/95	02/28/95	06/07/01	02/08/2008
590389595	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	01/01/95	01/31/95	06/07/01	02/08/2008
590379595	TTHM	02	V	MCL, AVERAGE	01/01/95	03/31/95	06/07/01	
590369595	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	12/01/94	12/31/94	06/07/01	02/08/2008
590359595	TTHM	02	V	MCL, AVERAGE	10/01/94	12/31/94	06/07/01	
590329595	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	10/01/94	10/31/94	06/07/01	02/08/2008
590579494	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	09/01/94	09/30/94	06/07/01	02/08/2008
590629494	GROSS ALPHA, EXCL. RADON & U	03	V	MONITORING, ROUTINE MAJOR	07/01/94	12/31/94	06/07/01	07/27/2000
590639494	GROSS BETA PARTICLE ACTIVITY	03	V	MONITORING, ROUTINE MAJOR	07/01/94	12/31/94	06/07/01	07/27/2000
590559494	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	05/01/94	05/31/94	06/07/01	02/08/2008
590549494	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	04/01/94	04/30/94	06/07/01	02/08/2008
590539494	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	03/01/94	03/31/94	06/07/01	02/08/2008
590529494	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	02/01/94	02/28/94	06/07/01	02/08/2008
590519494	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	01/01/94	01/31/94	06/07/01	02/08/2008
590509494	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	12/01/93	12/31/93	06/07/01	02/08/2008
590569494	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	11/01/93	11/30/93	06/07/01	02/08/2008
590619393	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	09/01/93	09/30/93	06/07/01	02/08/2008
590609393	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	08/01/93	08/31/93	06/07/01	02/08/2008
590649393	LEAD & COPPER RULE	52	V	FOLLOW-UP OR ROUTINE TAP M/R (LCR)	07/01/93	10/11/95	06/07/01	10/11/1995
590599393	SWTR	41	V	RES DISINFECT CONCENTRATION (SWTR)	07/01/93	07/31/93	06/07/01	02/08/2008
590589393	TTHM	03	V	MONITORING, ROUTINE MINOR	01/01/93	03/31/93	06/07/01	12/16/1999
590669292	TURBIDITY	02	V	MCL, AVERAGE	06/01/92	06/30/92	06/07/01	02/08/2008
590659292	TURBIDITY	02	V	MCL, AVERAGE	05/01/92	05/31/92	06/07/01	02/08/2008
590678888	TTHM	01	V	MCL, SINGLE SAMPLE	10/01/87	03/31/95	06/07/01	
590788787	TTHM	01	V	MCL, SINGLE SAMPLE	07/01/87	12/31/94	06/07/01	



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Re: Van Wert County
City of Van Wert
CWS
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February 11, 2011

Mr. Jay Fleming
Safety Service Director
City of Van Wert
515 East Main Street
Van Wert, Ohio 45891-1870

Subject: Combined Filter Effluent Turbidity Violations - January 2011

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Sincerely,



Ralph J. Baker
Engineer
Division of Drinking and Ground Waters

//lr

pc: ~~DDAGW-NWDO-File~~
Don Lippi, City of Van Wert

ec: Ralph Baker, DDAGW, NWDO
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