

**CITY OF ASHEBORO
SYSTEM PERFORMANCE REPORT
JANUARY 1, 2007– DECEMBER 31, 2007**

THIS REPORT IS COMPILED AND SUBMITTED IN ACCORDANCE
WITH HOUSE BILL 1160 – CLEAN WATER ACT OF 1999.

CITY OF ASHEBORO
DIVISION OF WATER RESOURCES
WASTEWATER TREATMENT DEPARTMENT
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APPLICABLE PERMITS:

NPDES PERMIT NO. NC0026123
WASTEWATER COLLECTION SYSTEM PERMIT NO. WQCS00025

COLLECTION SYSTEM PROCESS:

GRAVITY COLLECTION SYSTEM – 191 MILES

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LIFT STATIONS: 19

TREATMENT PLANT SYSTEM:

INCLUDES: PRELIMINARY TREATMENT, PRIMARY TREATMENT, BIOLOGICAL TRICKLING FILTERS, SECONDARY TREATMENT, NITRIFICATION AERATION, FINAL CLARIFIERS, SAND FILTERS, CHLORINATION DISINFECTION AND DECHLORINATION.

TREATMENT PLANT PERFORMANCE

DURING THE TWELVE-MONTH PERIOD FROM JANUARY 1, 2007 THROUGH DECEMBER 31, 2007, TOTAL FLOW FOR THE WASTEWATER TREATMENT PLANT WAS 1,373,029,000 GALLONS.

DURING THE PERIOD FROM JANUARY 1, 2007 THROUGH DECEMBER 31, 2007 THE CITY OF ASHEBORO EXPERIENCED EIGHT (8) OVERFLOW EVENTS FROM THE LIFT STATIONS AND EIGHT (8) OVERFLOW EVENTS FROM THE COLLECTION SYSTEM. THIS AMOUNTED TO A TOTAL OF 4,017,764 GALLONS OF WASTERWATER OVERFLOWING FROM LIFT STATIONS AND WWTP AND 75,600 GALLONS OVERFLOWING FROM MANHOLES, WHICH REPRESENTS ONLY 0.3 PERCENT OF THE TOTAL FLOW TREATED FOR THIS CALENDAR YEAR. THERE WERE TWO (2) PERMIT VIOLATIONS DURING THIS TWELVE-MONTH REPORTING PERIOD. ONE VIOLATION WAS FOR WHOLE EFFLUENT TOXICITY (WET) TESTING FOR COPPER AND ZINC ACTION LEVEL ON PERMIT NO. NC0026123. THE OTHER VIOLATION WAS FOR A SANITARY SEWER OVERFLOW AT LIFT STATION #11 ON FAIRVIEW FARM ROAD ON AUGUST 19, 2007. THE CAUSE OF THIS VIOLATION WAS DUE TO EQUIPMENT FAILURE.

LIFT STATIONS/TREATMENT PLANT:

FEB. 13, 2007	6,900 GALLONS	LIFT STATION #11 – 4117 FAIRVIEW FARM RD.
	225 GALLONS	LIFT STATION #3 – E. MINE STREET
MAR. 24, 2007	900 GALLONS	LIFT STATION #1 – 1592 SUNSET AVE.
APR. 15, 2007	1,980 GALLONS	LIFT STATION #3 – E. MINE STREET
	3,881,944 GALLONS	1032 BONKEMEYER DRIVE - WWTP
AUG. 19, 2007	815 GALLONS	LIFT STATION #11 – 4117 FAIRVIEW FARM ROAD

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SEPT. 21, 2007	1,000 GALLONS	1032 BONKEMEYER DRIVE – WWTP
11/19/2007	124,000 GALLONS	1032 BONKEMEYER DRIVE - WWTP

COLLECTION SYSTEM: (ALL THE FOLLOWING OVERFLOW EVENTS WERE FROM MANHOLES)

JAN. 15, 2007	12,000 GALLONS	IN WOOD OFF HUB MORRIS RD. MH #611
JAN. 15, 2007	5,000 GALLONS	END OF HANOVER COURT MH#2832
FEB. 25, 2007	5,000 GALLONS	BEHIND 648 MEADOWBROOK RD., MH #2518
MAR. 23, 2007	12,000 GALLONS	IN WOODS OFF WOODLAND CIR., MH #1927
MAY 13, 2007	10,000 GALLONS	BEHIND 447 S. MAIN STREET
JULY 3, 2007	7,500 GALLONS	BEHIND 225 TERRY STREET, MH#969
NOV. 30, 2007	7,500 GALLONS	IN WOOD TO THE WEST OF THE END OF HIGHLAND CIRCLE, MH#3077, ROOTS AND RAGS
DEC. 16, 2007	16,600 GALLONS	TO THE SOUTH OF 1828 FLINT STREET ON OUTFALL MH #1059, GREASE AND ROOTS

CITY OF ASHEBORO DRINKING WATER WAS NOT AFFECTED BY ANY OF THE REPORTED OVERFLOW EVENTS.

NECESSARY MEASURES WERE TAKEN BY BOTH WATER/SEWER MAINTENANCE AND SYSTEMS MAINTENANCE TO ADDRESS, CORRECT AND MINIMIZE THESE OVERFLOW EVENTS. THE DIVISION OF WATER QUALITY IN WINSTON-SALEM WAS NOTIFIED OF EACH OF THESE OVERFLOW EVENTS.

NOTIFICATION: THIS REPORT IS AVAILABLE TO THE PUBLIC AND CAN BE REVIEWED BY CALLING (336) 626-1234, EXT. 2210 TO MAKE AN APPOINTMENT. THIS REPORT IS CAN ALSO BE REVIEWED ON THE CITY'S WEB SITE AT WWW.CLASHEBORO.NC.US.

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PUBLIC NOTICE OF THIS REPORT WAS PUBLISHED IN THE
COURIER-TRIBUNE ON MARCH 2, 2008. COPY OF THIS NOTICE
IS ATTACHED.

CERTIFICATION:

THIS IS TO CERTIFY THAT THE INFORMATION CONTAINED HEREIN IN THIS
REPORT IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

SIGNED: _____ DATE: _____
(DIRECTOR OF WATER RESOURCES)