

# WESTERN CAROLINA UNIVERSITY

## WASTEWATER OPERATIONS



### 2009 ANNUAL PERFORMANCE REPORT

#### FOR CALENDAR YEAR 2008

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Western Carolina University owns and maintains approximately 20,000 feet of wastewater lines and 90 manholes for the purpose of wastewater collection. The lines and manholes are all located within the WCU campus.

The wastewater collection lines empty into sewer lines owned and maintained by Tuckasegee Water and Sewer Authority.

During the 2008 calendar year the wastewater collection system performed satisfactorily resulting in no wastewater reaching surface waters.

A formal program of inspection and cleaning are in place.

The entire collection system was visually inspected.

Quarterly cleaning of cafeteria grease traps.

Repairs to leaks to prevent influx of rain water. Sewage did not leak out!

During the 2008 calendar year:

20 % or approximately 3857 feet of collection pipe was cleaned and inspected and found it to be in satisfactory condition.

AB Construction Co. of Asheville N.C. replaced 645 feet of sewer lines in problem areas. They also replaced 8 manholes and

24 manholes were rehabilitated.

Critical parts of the system, where it crosses Cullowhee Creek, were inspected and found to be in satisfactory condition.

Any questions or comments concerning the Western Carolina University wastewater collection system or this report may be directed to :

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