

DIEHL & PHILLIPS, P.A.

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WILLIAM C. DIEHL, P.E.
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ALAN R. KEITH, P.E.

June 12, 2008

Ms. Lynn Richardson
Chatham County Planning Department
P.O. Box 54
Pittsboro, NC 27312

Re: Wastewater Treatment Plant Capacity for Henderson Place Subdivision, The Knolls,
and Millcroft Cluster Homes Close 5
Farrington P.U.D

Dear Ms. Richardson:

The current situation at the Farrington WWTP can be summarized as follows:

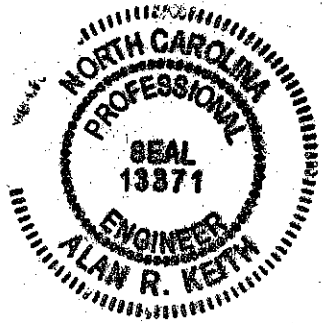
WWTP Average Daily Flow	0.126 mgd *
Permitted Flow not yet Tributary**	<u>0.036 mgd</u>
Total Current Permitted Flow	0.162 mgd
Total flow for Henderson Place (45 units)***	0.011 mgd
Total flow for Knolls(29 units)***	0.007 mgd
Total flow for Millcroft Close 5(6 units)***	<u>0.001 mgd</u>
Current Permitted Flow plus Henderson, Knolls, and Millcroft Close 5	0.181 mgd
Total Constructed WWTP Capacity	0.270 mgd
Total Permit Capacity	0.500 mgd

The Fearington WWTP currently has capacity to serve the Henderson Place Subdivision, the Knolls, and Millcroft Cluster Homes Close 5(20,000 gallons per day required for the three projects). Contact our office if you have questions, or if you require anything further.

* mgd = million gallons per day.

** The permit flow was reconciled May 3,2007

***The State has granted a flow reduction to Fitch Creations at 250 gallons per day/unit



Sincerely,

Diehl & Phillips, P.A.

A handwritten signature in black ink, appearing to read "Alan R. Keith".

Alan R. Keith, P.E.

6/12/08

Cc: R.B. Fitch
Robert Flynn
Dan Sears
John Phillips