Ohio Environmental Protection Agency
John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

December 21, 2011

RE: SUMMIT COUNTY
NEW FRANKLIN
93 PRIME RESTAURANT AND BAR
4315 MANCHESTER ROAD
PRE-PERMIT INSPECTION
CEI INSPECTION
OHIO EPA NO. 3PR00315

93 Prime Restaurant and Bar
Attn: Mr. James Pulk and Mr. Roger Griffin
P.O. Box 1147
121 Ascot Lane
Cuyahoga Falls, OH 44223

Dear Mr. Pulk and Mr. Griffin:

On December 20, 2011, a pre-permit/compliance evaluation inspection (CEI) was conducted at the wastewater treatment plant (WWTP) serving 93 Prime Restaurant (formerly named Anthe's Restaurant).

According to our files, the wastewater treatment system consists of an influent lift station, a 916 gallon trash trap, an 18,000 gpd extended aeration plant, a 1000 gallon dosing chamber, a 770 square foot surface sand filter, a newly installed 1125 gallon chlorination/dechlorination tank, and a 1330 gallon aerated sludge holding tank. The plant discharges into a roadside ditch along Manchester Road. The plant's basis of design was 257 restaurant seats @ 35 gpd/seat = 9000 gpd (hydraulic flow); 18,000 (organic flow).

During the inspection, the plant was running and had a slight odor. The mixed liquor in the extended aeration tank was slightly dark in color. Perhaps it is time to waste some solids from the system. The clarifier contained a small amount of pinfloc. The sand filters were very clean and appeared to contain new filter media. The disinfection tank had recently been installed. The effluent in the tank appeared to be a muddy color, but it's assumed that is because of the recent construction. In conclusion, the plant appeared to be in satisfactory operation and maintenance condition.

Review of the Discharge Monitoring Reports (DMR) from May 2011 through October 2011 revealed the following numeric effluent violations:

Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
August 2011	Total Suspended Solids	30D Conc	12	14.	8/1/2011
August 2011	Fecal Coliform	30D Conc	200	5113.	8/1/2011
August 2011	Fecal Coliform	1D Conc	400	5113.	8/17/2011

Please note that your last National Pollutant Discharge Elimination System (NPDES) permit contained a compliance schedule for construction of an equalization tank, a chlorination/dechlorination tank, and installation of elapsed time meters on the dosing pumps. The permit-to-install (PTI) for that upgrade was issued by Ohio EPA on January 3, 2008. All components except for the flow equalization tank have been constructed. When will construction of that treatment component take place?

Once this office receives the Transfer of Ownership application form from you, the renewal NPDES permit will be drafted. The Public Notice of the draft renewal NPDES permit will be published in the local newspaper. Once Central Office sends you the draft permit, please read it carefully. Two changes in the renewal permit concern E. coli and the WWTP classification.

A change in the State's Water Quality Standards is replacing the fecal coliform effluent limitation with an E. coli effluent limitation. Please note that your renewal permit's interim effluent table will contain the fecal coliform limitation, but also will include E. coli monitoring. The final effluent table will include an E. coli effluent limitation instead of fecal coliform limitation. The Schedule of Compliance in your permit will require you to submit to this office, eight months after the effective date of the permit, a brief status report on the ability of your existing treatment works to meet the final effluent limit for E. coli.

Also, please note that Part II of your NPDES permit will require that this treatment plant be under the supervision of at least a Class A State certified operator, rather than the last permit's required Class I operator. According to Ohio Administrative Code 3745-7-04, the minimum staffing requirement for a Class A operator is two days per week for a minimum of 1.0 hours per week.

If you have any comments or questions, please contact this office at (330) 963-1151

Sincerely,

Jennifer S. Bennage
Environmental Engineer
Division of Surface Water

JSB/cs

cc: James Pulk and Roger Griffin, 93 Prime Restaurant
Denny White, Certified Operator
Brent Paulus, Summit County Health Dept.