



State of Ohio Environmental Protection Agency

Northeast District Office

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Twinsburg, Ohio 44087

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

November 6, 2008

RE: SUMMIT COUNTY
BATH TOWNSHIP
KEN STEWART'S LODGE AND
PROPOSED TRE BELLE
1911 N. CLEVELAND-MASSILLON RD.
NPDES PERMIT #3PR00286

Mr. Ken Stewart
Ken Stewart's Lodge Realty L.T.D.
1970 W. Market Street
Akron, OH 44313

Dear Mr. Stewart:

It is understood you have begun construction of a new restaurant onto the existing Ken Stewart's Lodge restaurant. While the pharmacy will remain, the portion of the building which originally housed a dentist, barber shop, accountant, and lawyer has been demolished.

According to your engineer, Mr. Steve Schreiber of GPD Group, the projected wastewater flows will be as follows:

Ken Stewart's Lodge (existing)

Dining Room	50 seats @ 35 gpd/seat (400 ppm BOD)	=	1750 gpd
Bar	20 seats @ 35 gpd/seat (400 ppm BOD)	=	700 gpd
Banquet Room	40 seats @ 5 gpd/seat (400 ppm BOD)	=	200 gpd
Patio	20 seats @ 35 gpd/seat (400 ppm BOD)	=	<u>700 gpd</u>
			3350 gpd

Tre Belle (proposed restaurant)

Dining Room	50 seats @ 35 gpd/seat (400 ppm BOD)	=	1750 gpd
Bar	20 seats @ 35 gpd/seat (400 ppm BOD)	=	700 gpd
Patio	20 seats @ 35 gpd/seat (400 ppm BOD)	=	<u>700 gpd</u>
			3150 gpd

Colonial Pharmacy

Employees	9 employees @ 20 gpd/employee	=	180 gpd
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Therefore, the proposed **hydraulic flow** from the entire building will be a total of **6680 gpd**. Because of the high strength of restaurant wastewater, the organic flow is (3350 gpd X 2) + (3150 gpd X 2) + 180 gpd = 13,180 gpd (organic flow). The facility's effective National Pollutant Discharge Elimination System (NPDES) permit allows a maximum

Mr. Ken Stewart
Ken Stewart's Lodge
November 6, 2008
Page 2

hydraulic average daily flow of 7900 gpd to be discharged from the existing wastewater treatment plant. Because the existing extended aeration plant is 15,000 gallons, it appears the plant does have available capacity for the organic flow of 13,180 gpd.

Review of the electronic monitoring reports from September 2007 through September 2008 revealed the following numeric effluent violation:

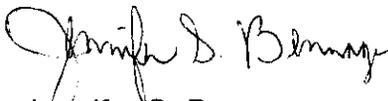
Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
August 2008	001	CBOD 5 day	30D Conc	10	11.	8/1/2008

On November 5, 2008, this office conducted a Compliance Evaluation Inspection at the wastewater treatment plant. During the inspection, the plant was running and appeared to be in satisfactory operation and maintenance condition. The effluent in the disinfection tank appeared clear of visible solids. One safety issue that must immediately be addressed is the missing and rusted through grating. Please contact this office for a follow-up inspection once the grating has been replaced.

In the past, this office understood that the pharmacy owner and Ken Stewart were to share ownership of the wastewater treatment plant. Therefore, the wastewater treatment plant was not required to obtain a PUCO (Public Utilities Commission of Ohio) license. Is Ken Stewart to be the owner of the proposed Tre Belle restaurant?

Because the plant appears to be in compliance with its NPDES permit and has available capacity, and as long as there are no PUCO issues, this office has no objection to the proposed Tre Belle restaurant utilizing the existing WWTP.

Sincerely,



Jennifer S. Bennage
Environmental Engineer
Division of Surface Water

JSB/mt

cc: Steve Schreiber, GPD Group
Andrew Deikun, Summit County Health Dept.
Parry Girves
Bath Township Trustees