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State of Ohio Environmental Protection Agency

Southwest District Office

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Dayton, Ohio 45402-2911

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

June 26, 2008

Mr. Terry Sedler
Home City Ice
6045 Bridgetown Road
Cincinnati, Ohio 45248

Re: Butler County, Home City Ice, Compliance Evaluation Inspection

Dear Mr. Sedler:

On June 18, 2008, I conducted a Compliance Evaluation Inspection at this facility (NPDES Permit No. OH0133795; OEPA Permit No. 1PX00035*AD). The inspection was also conducted as part of the NPDES Permit renewal for this facility. Representing this facility was Gregg Ross and you. A copy of my inspection report is enclosed.

The inspection report contains two unsatisfactory areas. The Effluent / Receiving Waters section was rated unsatisfactory as a result of the NPDES Permit violations. The Compliance Schedule section was rated unsatisfactory as a result of the failure to upgrade the WWTP.

In the next year or two, this facility should be removed as part of the Legacy Place development. As such, Home City Ice proposes to operate the existing WWTP as well as possible until this development proceeds. If Legacy Place does not proceed, Home City Ice must immediately upgrade this WWTP.

If you have any questions, please call me at (937) 285-6096.

Sincerely,

Ned Sarle
Division of Surface Water
Permits Section

Enclosure

cc: Gregg Ross, Winelco, Inc.





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Southwest District Office

NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PX00035*AD	OH0133795	6/18/2008	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Home City Ice 5709 Harrison Avenue Cincinnati, Ohio 45211	9:35 A.M.	8/1/2003
	Exit Time	Permit Expiration Date
	10:35 A.M.	7/31/2008
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Terry Sedler, Owner Gregg Ross, WWTP Operator	(800) 759-4411 (513) 755-8050	
Name, Address and Title of Responsible Official	Phone Number	
Terry Sedler, Owner 6045 Bridgetown Road Cincinnati, Ohio 45248	(800) 759-4411	

Section C: Areas Evaluated During Inspection					
(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)					
S	Permit	S	Flow Measurement	N	Pretreatment
S	Records/Reports	S	Laboratory	U	Compliance Schedule
S	Operations & Maintenance	U	Effluent/Receiving Waters	S	Self-Monitoring Program
S	Facility Site Review	S	Sludge Storage/Disposal	N	Other
S	Collection System				

Section D: Summary of Findings (Attach additional sheets if necessary)	
See Attached Summary of Findings / Comments.	
Inspector	Reviewer
 6/26/08 Date	 6/26/08 Date
Ned Sarle Permit Section Division of Surface Water Southwest District Office	Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office



Permit # : 1PX00035*
NPDES #: OH0133795

Summary of Findings / Comments

A review of the Monthly Operating Reports (MORs) for May 2006 through April 2008 indicated numerous NPDES Permit violations. These violations are listed on Attachment I. Home City Ice reported these violations in accordance to the NPDES Permit as detailed in Part III.12 titled "Noncompliance Notification." Future violations must continue to be reported as required by the NPDES Permit.

The WWTP discharge flow rate is estimated using water usage records. The same value is reported daily. The flow is reported using water usage records from several years ago. The flow rate should be based on the most recent water usage records.

The WWTP is designed for an average daily flow rate of 2000 gpd. A review of the May 2006 through April 2008 MORs indicated that the average and peak daily flow rates for this period was 2360 gpd and 2360 gpd.

The WWTP consist of a trash trap, an aeration tank, a clarifier and a gravel upflow filter. Chlorine tablets are placed in the tank containing the upflow filter. The trash trap is pumped two times a year by Winelco.

Home City Ice was required to upgrade the WWTP in accordance to the NPDES Permit as detailed in Part I.C titled "Schedule of Compliance." This schedule required a Permit to Install application be submitted by August 1, 2005; construction be started by February 1, 2006; construction be completed by July 1, 2006; and final compliance be achieved by August 1, 2006. Home City Ice has failed to comply with this compliance schedule. The Home City Ice property is currently under contract to be purchased by the Legacy Place developer. If this development proceeds, a new office building will be constructed for Home City Ice. The existing two office buildings and the sewage treatment system will be removed. Home City Ice has proposed to wait to see if this development proceeds. If this project proceeds, Home City Ice proposes to continue using the current treatment system. If this project does not proceed, Home City Ice would immediately upgrade the WWTP to comply with current NPDES Permit limits. The WWTP upgrade should include at least a surface sand filter and a disinfection system. At this time, the Ohio EPA finds this proposal acceptable. If the Legacy Place project does not proceed, the Ohio EPA would expect a PTI application for the WWTP upgrade be submitted within 3 months, construction would be started within 6 months and final compliance would be achieved within 9 months.



Attachment I
 Home City Ice
 Effluent Limit Violations For May 2006 Through April 2008

Reporting Period	Parameter	Limit Type	Units	Permit Limit	Reported Value
August 2006	TSS	Monthly	mg/l	12	37
August 2006	TSS	Weekly	mg/l	18	37
August 2006	TSS	Monthly	kg/day	0.091	0.33
August 2006	TSS	Weekly	kg/day	0.14	0.33
August 2006	Chlorine	Daily	mg/l	0.019	0.16
December 2006	TSS	Monthly	kg/day	0.091	0.098
December 2006	Ammonia	Monthly	mg/l	4.5	12.2
December 2006	Ammonia	Weekly	mg/l	3.0	12.2
December 2006	Ammonia	Monthly	kg/day	0.034	0.11
December 2006	Ammonia	Weekly	kg/day	0.023	0.11
December 2006	DO	Daily	mg/l	6.0	5.4
March 2007	Ammonia	Monthly	mg/l	4.5	14.6
March 2007	Ammonia	Weekly	mg/l	3.0	14.6
March 2007	Ammonia	Monthly	kg/day	0.034	0.13
March 2007	Ammonia	Weekly	kg/day	0.023	0.13
March 2007	pH	Daily	S.U.	6.5	4.9
March 2007	DO	Daily	mg/l	6.0	5.8
June 2007	TSS	Monthly	kg/day	0.091	0.098
June 2007	Ammonia	Monthly	mg/l	1.0	4.6
June 2007	Ammonia	Weekly	mg/l	1.5	4.6
June 2007	Ammonia	Monthly	kg/day	0.0076	0.041
June 2007	Ammonia	Weekly	kg/day	0.011	0.041
June 2007	Chlorine	Daily	mg/l	0.019	0.21
August 2007	Ammonia	Monthly	mg/l	1.0	3.3
August 2007	Ammonia	Weekly	mg/l	1.5	3.3
August 2007	Ammonia	Monthly	kg/day	0.0076	0.029
August 2007	Ammonia	Weekly	kg/day	0.011	0.029
August 2007	Fecal Coliform	Monthly	#/100ml	1000	1700
August 2007	Chlorine	Daily	mg/l	0.019	0.1
December 2007	Ammonia	Monthly	mg/l	4.5	8.7
December 2007	Ammonia	Weekly	mg/l	3.0	8.7
December 2007	Ammonia	Monthly	kg/day	0.034	0.078
December 2007	Ammonia	Weekly	kg/day	0.023	0.078

