



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

Re: Richland County
Greenball Corporation
NPDES Permit

March 9, 2009

Tom Baer, Manager
Greenball Corporation
466 North S.R. 314
Mansfield, Ohio 44903

Dear Mr. Baer:

On February 20, 2009, an inspection was made of the wastewater treatment system serving the Greenball Corporation facility located at 466 S.R. 314, Ontario, Richland County. At the time of the inspection a few concerns were noted.

The blower to the aeration tanks was running however it did not appear that any air was being supplied to the tank. The return sludge line and skimmer line were not working. These problems need to be corrected as soon as possible. It was also noted that the grate over the aeration tank needs to be repaired or replaced.

A review of the discharge monitoring reports submitted to our office for November 2007 through January 2009 revealed four *violations* of the limits contained in your NPDES permit. The required upgrades to the treatment plant should prevent these violations from occurring.

Please be aware that your National Pollutant Discharge Elimination System (NPDES) permit contains a compliance schedule for the construction of tertiary treatment and disinfection facilities. On July 17, 2008 our office issued an approved Permit to Install for the required upgrades. The next milestone in the schedule is to complete construction of the upgrades no later than April 1, 2009. Please notify our office once the upgrades have been installed.

If you have any questions please call me at 419-373-3070.

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water
/csl

Enclosure
pc: DSW-NWDO >

Richland County Health Department
Chris Henthorn, Clean Water Services

OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION
 WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2PR200243

Facility Name Green Leaf Corp Expiration Date 3/31/2012
 Facility Address 466 SR 314 Date 2/20/12 Time 2:00 am
 City Ontario County Richland Township _____
 Name and Address of Owner _____

Person Contacted _____ Owner Phone _____

Flow: Design 2,000 GPD Present ~100 GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 35° sunny

OEPA Personnel Walter Aciss District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None	<input checked="" type="checkbox"/>	Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

2. Effect of effluent on Receiving Stream Name: unnamed tributary Clear Fork Mohican

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None		Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

not observed

3. a. Plant has _____ excellent _____ good fair _____ poor operation
 b. Plant has _____ excellent _____ good fair _____ poor maintenance
 c. Sand filters have _____ excellent _____ good _____ fair _____ poor maintenance
no filters

- d. Not operating at expected efficiency due to:
- (1) _____ hydraulic overload
 - (2) _____ organic/ solids overload
 - (3) _____ personnel inefficiency
 - (4) equipment failure
 - (5) _____ wastes
 - (6) _____

Disinfection: (Required May 1 thru Oct.31.)

IN _____ OUT _____

_____ Chlorination Tablets

_____ Dechlorination Tablets

_____ U.V.

no disinfection

Yes No

4. Compliance with NPDES Permit

Periodic Violations Y N Parameters: _____
 Chronic Violations fecal

5. Adequate plant safety

6. Operation and Maintenance Service Name Clear Water Service
 Frequency of Visits ?

Facility Name: Greenball Corp

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	2	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	2	Plant Timer <u>Y</u> N Motor/ Blower Unit <i>running</i>	Cycle Time:
Secondary Treatment	2	Aeration Tank	Color: <i>no air getting to tank</i> Adequate Aeration: Y <u>N</u> Y
Final Settling	2	Clarifier	<i>turbid</i>
	2	Sludge Return	In <u> </u> Out <u>2</u>
	2	Surface Skimmer	In <u> </u> Out <u>2</u>
		Fixed Media Clarifier	
Tertiary Treatment		Surface Sand Filter	
		Polishing Pond	
		Other	
Disinfection		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	2	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	