



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

July 31, 2009

Tom Baer, Manager  
Greenball Corporation  
466 North State Route. 314  
Mansfield, Ohio 44903

Dear Mr. Baer,

On July 21, 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 all of the major treatment units appeared to be operating correctly.

It was noted that wooden baffles had been installed in the clarifier tank. This should help keep the solids from flowing out of the treatment plant. We observed that the fence on the west side of the treatment plant had been replaced with an orange plastic temporary fence. A more permanent wooden or chain link fence should be installed with the required treatment upgrades.

A review of the discharge monitoring reports submitted to our office for February through June 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.

On April 16, 2009 our office received a letter from Vern Boster, the District Manager, requesting an extension of time to install the upgrades to the treatment plant. The Permit to Install (PTI) approval authorizing the installation of the upgrades expires on January 17, 2010. Our office would have no problem extending the deadline to complete the upgrades from April 2009 until January 2010 when the PTI expires. If your company does indeed sell the building and property, you would be responsible to inform the new owner of the need to complete the upgrades to the treatment plant.

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

Sincerely,

Walter Ariss  
Environmental Specialist II  
Division of Surface Water

/lb  
Enclosure

pc: ~~DSW-NWDO~~  
Richland County Health Department  
Chris Henthorn, Clean Water Services  
Vern Boster, Greenball Corporation

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR00243

Facility Name Greenball Corporation Expiration Date 3/31/2012

Facility Address 466 SR 314 Date 7/2/09 Time 4:00 am ~~pm~~

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 84° sunny

OEPA Personnel Walter Ariss 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: normal trib Clear Fork Mohican

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

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. <u>none</u>	

Yes No

4.  \_\_\_\_\_ Compliance with NPDES Permit

Periodic Violations Y \_\_\_\_\_ N \_\_\_\_\_ Parameters: TSS, NH3  
 Chronic Violations \_\_\_\_\_ \_\_\_\_\_

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	<input checked="" type="checkbox"/>	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	<input checked="" type="checkbox"/>	Plant Timer <u>Y</u> <del>N</del> Motor/ Blower Unit <i>running</i>	Cycle Time:
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <i>good color</i> Adequate Aeration: <u>Y</u> <del>N</del>
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<i>new wooden saddles in clarifier tank</i>
	<input checked="" type="checkbox"/>	Sludge Return	In <input checked="" type="checkbox"/> Out <u>    </u>
	<input checked="" type="checkbox"/>	Surface Skimmer	In <input checked="" type="checkbox"/> Out <u>    </u>
		Fixed Media Clarifier	
<del>Tertiary Treatment</del>		Surface Sand Filter	
		Polishing Pond	
		Other	
<del>Disinfection</del>		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
		Ultraviolet (UV)	
<del>Flow Metering</del>		Elapsed Pump Time	
		Recorder (continuous total)	
<del>Pumps</del>		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
<del>Sludge Handling</del>		Aerated Storage Tank	
		Sludge Drying Bed	
<del>Sludge Disposal</del>		Municipal POTW	
		Landfill	
		Land Application	
<del>Advanced Treatment</del>		Post Aeration	
		Spray Irrigation	
		Other	