



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director



1PR0010920100806

HAMILTON | PARADISE RESORT INC

SARLE, EDWARD

2010/08/06

Sawyer



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

August 6, 2010

Mr. Ronnie Coleman
Paradise Resort Inc.
6100 Blue Rock Road
Cincinnati, Ohio 45247

Re: Hamilton County, Paradise Gardens Resort and Campground
Compliance Evaluation Inspection

Dear Mr. Coleman:

On July 8, 2010, Martyn Burt and I conducted a Compliance Evaluation Inspection at this facility (NPDES Permit No. OH0127469; OEPA Permit No. 1PR00109*BD). Dave Charles was representing this facility. Additional information was provided by Terry Hungler with Perfect-a-Waste. A copy of my inspection report is enclosed.

The inspection report contains one unsatisfactory area and one marginal area. The Records / Reports section was rated unsatisfactory as a result of the noted deficiencies with the Discharge Monitoring Reports, the annual sludge disposal report, and the operator logbook. The Flow Measurement section was rated marginal as a result of the failure to correctly monitor and report the WWTP discharge flow rate.

The areas noted in the report summary will require a written response by August 31, 2010. The response should include a description of the actions proposed to correct the violations and the dates anticipated for completion of these actions.

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

Sincerely,

Ned Sarle
Division of Surface Water
Permits Section

Enclosure

cc: Terry Hungler, Perfect-a-Waste
Dave Ellert, Hamilton County General Health District





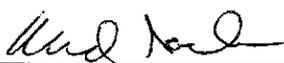
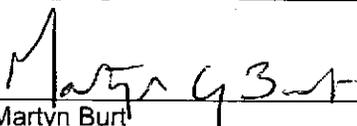
State of Ohio Environmental Protection Agency
Southwest District Office

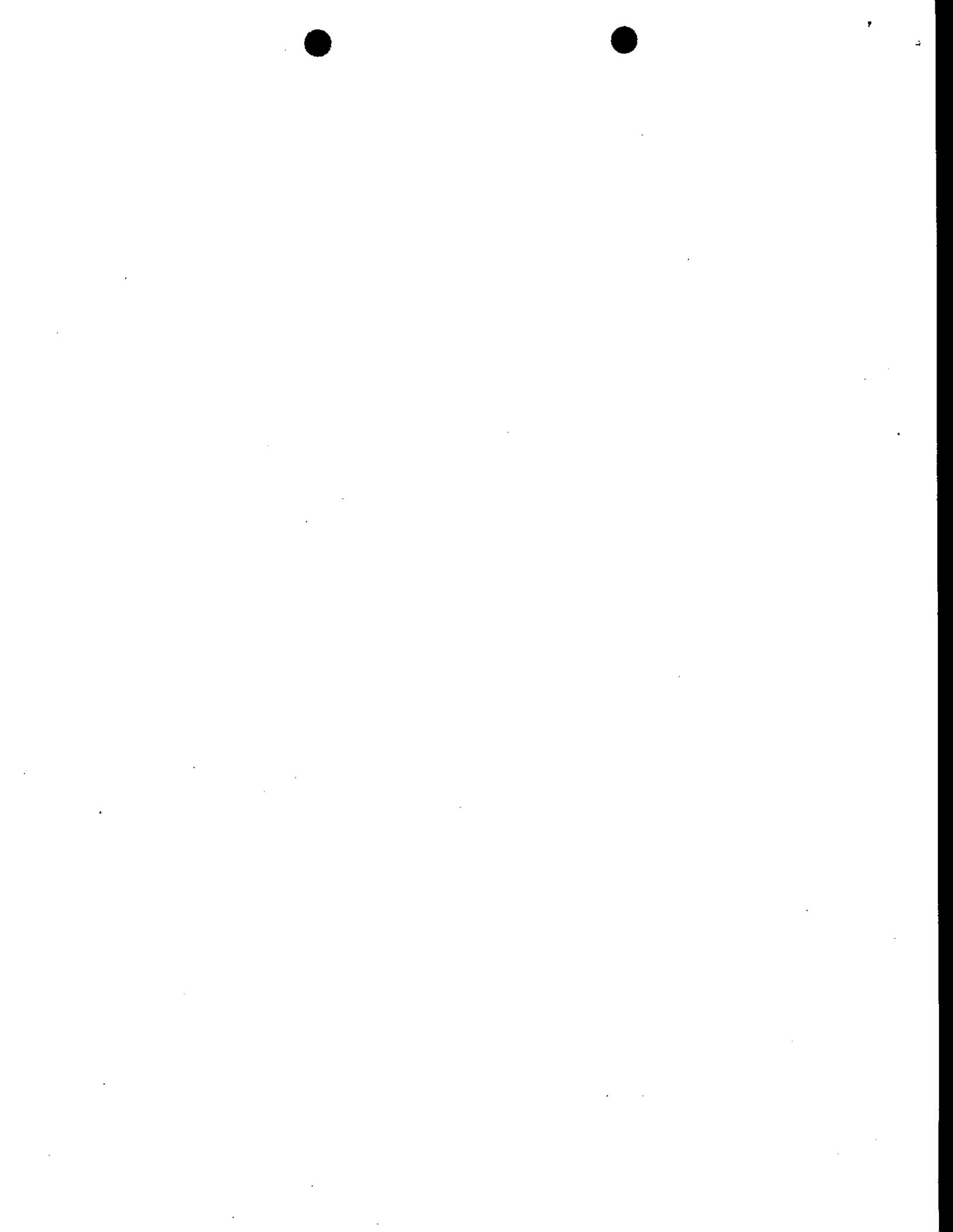
NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PR00109*BD	OH0127469	7/8/2010	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Paradise Gardens Resort and Campground 6100 Blue Rock Road Cincinnati, Ohio 45247	12:30 P.M.	1/2/2007
	Exit Time	Permit Expiration Date
	1:00 P.M.	12/31/2011
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Dave Charles, Maintenance Staff Terry Hungler, Operator of Record	(513) 385-4189 (513) 851-8886	
Name, Address and Title of Responsible Official	Phone Number	
Ronnie Coleman, Part Owner 6100 Blue Rock Road Cincinnati, Ohio 45247	(513) 385-4189	

Section C: Areas Evaluated During Inspection					
(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)					
S	Permit	M	Flow Measurement	N	Pretreatment
U	Records/Reports	N	Laboratory	S	Compliance Schedule
S	Operations & Maintenance	S	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
 Ned Sarle Permit Section Division of Surface Water Southwest District Office	 Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office
8/6/10 Date	8/6/10 Date



Permit #: 1PR00109*BD

NPDES #: OH0127469

Summary of Findings / Comments

Areas Requiring a Response

The Discharge Monitoring Reports (DMRs) are required to be submitted electronically by the 20th of the following month. This requirement is addressed in the NPDES Permit in Part III, Section 4 titled "Reporting." The August through November 2009 DMRs were not submitted because the previous WWTP operator was let go. Paradise Gardens should still submit these reports with as much information as is available. Since December 2009, Perfect-a-Waste is now submitting these reports. The March 2010 DMRs were not submitted until June 30, 2010. The June 2010 DMRs have not been submitted at this time. The June 2010 DMR must be submitted immediately. Please indicate the reason for submitting these reports late. All future DMRs must be submitted as required by the NPDES Permit.

The WWTP was installed in 2001. Since this time, the septic tanks have not been pumped. The Ohio EPA typically recommends that septic tanks be pumped once every 3 to 5 years depending on flows. We would recommend that these septic tanks be pumped at this time.

The current WWTP flow rate has consistently been reported as 1440 gpd. This flow rate appears to have been based on a one time estimate of the WWTP flow rate. The NPDES Permit requires that this flow rate be estimated and reported daily. The current method does not appear to comply with the permit requirements. Please indicate how the WWTP flow rate will be estimated in the future.

Terry Hungler with Perfect-a-Waste is the Operator of Record for this facility. Please have this individual submit an Operator of Record form to the Ohio EPA, Southwest District Office. Any future changes of the Operator of Record must also submit this form.

An Operator Log Book must be maintained at the WWTP location. This book has not been provided for this facility. Log book must contain the following information:

1. Identification of treatment works.
2. Date/times of arrival/departure for Operator of Record and any other operator required by OAC 3745-7.
3. Daily record of operation and maintenance activities (including preventative maintenance, repairs and request for repairs).
4. Laboratory results (unless documented on bench sheets).
5. Identification of person making log entries.
6. A bound book with the pages number must be provided

An annual sludge disposal report is required to be submitted by January 31 of each following year. This requirement is addressed in the NPDES Permit in Part II, Section



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H. The annual report addressing 2009 has not been submitted as required by the permit. Please immediately submit this annual report.

Perfect-a-Waste collects the WWTP effluent samples. These samples are transported to Dennis Feichtner who then tests these wastewater samples. For the March and June 2010 effluent samples, please provide the following information:

1. Chains of custody records for all samples taken for your facility.
2. Bench sheets or log book entries showing results, initial calibrations and calibration verifications appropriate for the analyses for any of CBOD5, pH, dissolved oxygen, total suspended solids, total residual chlorine, ammonia-nitrogen, and fecal coliform.

Areas Not Requiring a Response

A review of the January 2007 through May 2010 DMRs indicated two NPDES Permit violations. The monthly and weekly fecal coliform limits were violated in June 2009. Since reporting these violations, the ultraviolet disinfection system was placed online. Future violations must continue to be reported as required by the NPDES Permit as detailed in Part III.12 titled "Noncompliance Notification."

The WWTP is designed for 5000 gpd for 100 campsites, a swimming pool, and a club house area. Two mobile homes are also present at the site. The West side of the campground is treated with a septic tank. The two mobile homes are also served by a septic tank. The two septic tanks are then pumped to the central treatment system. This treatment system consists of a 15,000 gallon septic tank, a 5000 gallon dosing tank, a 1280 square foot recirculating sand filter, an ultraviolet disinfection system and a cascade aeration system. The WWTP discharge was noted as being clear and free of any detectable solids.

Perfect-a-Waste visits the WWTP once a month. During these site visits, they clean the recirculating sand filter dosing laterals once a month. The septic tank effluent filters are also periodically cleaned. We would recommend that these effluent filters be cleaned two times a year.

