



**Environmental
Protection Agency**

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



1PV0000220071218

CLERMONT HOLLY TOWNE MHP

WARE, RONALD

2007/12/18



State of Ohio Environmental Protection Agency

Southwest District Office

401 E. Fifth St.
Dayton, Ohio 45402

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

December 18, 2007

Morris Investment Company
Attention: James Sachs
7710 Shawnee Run Road
Cincinnati, Ohio 45243

**Re: Holley Towne MHP, 2061 State Route 125, Clermont County
Reconnaissance Inspection**

Dear Mr. Sachs:

On December 3, 2007, I conducted a Reconnaissance Inspection of the wastewater treatment plant that serves the above referenced facility in Monroe Township, Clermont County (NPDES Permit No. 1PV00002, OH0047961). Bob Reckers with Winelco, the contract operator for this facility, was present during the inspection. The purpose of this inspection was to evaluate plant operation and performance. A copy of the inspection report is enclosed.

All components of the treatment plant were operational, and the effluent appeared to be clear and free of solids. However, the current NPDES permit for this facility (1PV00002*FD) requires that the final effluent from this wastewater treatment facility be monitored for total phosphorus at least once a month, beginning in September of 2005. None of the monthly operating reports for this facility that have been submitted since September of 2005 have included any monitoring data for total phosphorus. Please provide this office with a written explanation for the absence of any monitoring data for total phosphorus in the final effluent from this wastewater treatment facility.

Also, the last two annual sewage sludge reports for this facility state that no sludge was removed from this facility during those years. Mr. Reckers stated out during my inspection that the sludge hauling for this facility is performed under a service contract by Gullett Sanitation Service, and that Gullett Sanitation does not provide Mr. Reckers with any information (such as sludge volume and percent solids) on the sludge that is removed from this facility. This information needs to be provided to ensure that the

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annual sewage sludge reports for this facility are accurate. Please also provide this office with a written explanation for the lack of information about the waste sludge that is hauled off-site from this wastewater treatment facility.

If you have any questions regarding this report, please contact me at (937) 285 - 6098.

Sincerely,

Ron Ware

Ron Ware
Ohio EPA - Division of Surface Water
Southwest District Office

Enclosure

C: Bob Reckers, Winelco, Inc.
Clermont County General Health District

RWbp

OHIO ENVIRONMENTAL PROTECTION AGENCY SWDO
SEMI-PUBLIC SEWAGE DISPOSAL INSPECTION FORM

NPDES No. 1PV0002*FD Appl. No. OH0047961 Expiration Date 8/31/2010

INSPECTOR Ron Ware DATE 12/03/2007 Time 9:45 A.M.

FACILITY NAME Holly Towne MHP
ADDRESS 2061 State Route 125
COUNTY Clermont
FLOW DESIGN 35,000 gpd
OPERATING FLOW _____
PLANT OPERATING YES x NO _____

OWNER NAME Morris Investment Company
ADDRESS 2061 State Route 125
Amelia, OH 45102
PHONE NO. (937) 797-5024
OPERATOR Bob Reckers, Winelco, Inc.
(513) 755 - 8050

PRETREATMENT

Comminutor _____ Bar Screen _____ Trash Trap x Grease Trap _____ None _____ Other _____ Comments: _____
Does Trash Trap need pumped? Yes _____ No _____ Unknown x
Maintenance of pretreatment components is Excellent _____ Good x Fair _____ Poor _____

SECONDARY TREATMENT

AERATION

COLOR OF SLUDGE: Black _____ Gray _____ Light Brown x Dark Brown x Other _____
QUALITY OF SLUDGE: Heavy _____ Medium x Thin _____ Foamy x Odorous _____ (Strong _____ Slight _____)
YES NO YES NO Comments: See comments on second page
x _____ Aeration is taking place _____ x Plant is septic
x _____ Are blowers operating _____ x Plant is on timer
x _____ Skimmers are operating _____ x Is there excess foam
x _____ Are diffusers operating _____ x Is the plant flooded
x _____ Is sludge return operating _____ x Grating is present Condition of grating: Sparse
Maintenance of aeration components is Excellent _____ Good x Fair _____ Poor _____

SETTLING

CLARITY: Clear _____ Cloudy x Solids Present _____ Comments: The clarifiers had been "scrapped" just prior to the inspection, which caused the cloudy appearance.
CONDITION OF WEIR: Clean x Excessive Algae/Solids Build-up _____ Level _____
EFFLUENT IN WEIR: Clear x Light Solids _____ Heavy Solids _____ Other _____
DOES CHAMBER NEED TO BE SCRAPED: Yes _____ No x Unknown _____
Maintenance of settling components is Excellent _____ Good x Fair _____ Poor _____

TERTIARY TREATMENT

FILTERS

YES NO YES NO Comments: Three of the four sand filters were flooded at the time of the inspection. Heavy rains and a very leaky collection system were the cause of this condition.
x _____ Sand filters (Slow Rapid) _____ x Subsurface Upflow
x _____ Distribution box operating _____ x Beds alternated
x _____ Are filters ponding/flooding _____ x Beds being raked
_____ x Sand filters overgrown _____ x Chlorination present Type: _____
_____ x UV present _____ x Dechlor present Type: _____
Maintenance of settling components is Excellent _____ Good _____ Fair x Poor _____

SLUDGE HANDLING/STORAGE/DISPOSAL

Hauler Name Gullet Sanitation YES NO Comments: _____
Disposal Site Clermont Co - Middle East Fork WWTP _____ x Sludge drying beds _____
Solids wasted from Secondary clarifier _____ x Sludge holding tank _____
How often solids wasted Unknown
Maintenance of sludge handling components is Excellent _____ Good _____ Fair _____ Poor _____

PLANT DISCHARGE

DISCHARGE POINT

Pond _____ Stream x Storm Sewer _____ Leach trench _____ Ditch _____ Ravine _____ Catch Basin _____ Unknown _____ Other _____
Name of receiving point Back Run
Is discharge visible: Yes x No _____
Quality of Effluent: Clear x Cloudy _____ Gray _____ Black _____ Other _____ Effect on receiving point No adverse effect on stream
PLANT MAY NOT BE OPERATING PROPERLY DUE TO: Hydraulic overload x Organic overload _____ Solids overload _____ Hydraulic underload _____
Organic underload _____ Inadequate Maintenance _____ Equipment failure _____ Inexperienced operator _____ Insufficient wasting _____
Comment: _____

SECONDARY TREATMENT: There were two aeration tanks in this treatment plant. The activated sludge in one of the tanks had a very light brown color and lots of foam. The activated sludge in the other tank had a very dark color. The aeration timer for this second tank had been "tripped off" for an unknown amount of time, which caused near septic conditions to develop.