



State of Ohio Environmental Protection Agency

4PY00002 C

FILE COPY

STREET ADDRESS:

Central District Office

MAILING ADDRESS:

Lazarus Government Center
50 W. Town St., Suite 700
Columbus, Ohio 43215

TELE: (614) 728-3778 FAX: (614) 728-3898
www.epa.state.oh.us

P.O. Box 1049
Columbus, OH 43216-1049

Certified Mail #91 7108 2133 3932 4449 8287

July 31, 2009

Mr. Ace Elsea
Elsea, Incorporated
2015 Stoneridge Drive
P.O. Box 588
Circleville, OH 43113

Dear Mr. Elsea:

Attached to this letter is a report regarding a Reconnaissance Inspection that Kelly Thiel and I from this office performed on July 22, 2009, at the wastewater treatment plant serving the Rustic Ridge Mobile Home Park. Mr. Tom Bouts accompanied us during this inspection. At the time of this inspection, several issues were noted which must be addressed. The issues are as follows:

1. The effluent flow meter must be calibrated.
2. Dried sludge piled alongside the slow sand filters must be removed and disposed in an acceptable fashion.
3. The wastewater treatment plant discharge pipe marker sign must be installed.
4. A sanitary sewer collection system infiltration/inflow report must be submitted to this office and then work listed in the report must be completed.

Please advise me in writing by August 17, 2009, regarding status of work necessary to address these four items.

If you have questions regarding this report I can be reached by e-mail at jan.rice@epa.state.oh.us or by telephone at 614-728-3850.

Sincerely,

Jan A. Rice
Environmental Specialist
Field Operations Unit
Division of Surface Water
Central District Office

c: Tom Bouts

JAR/nsm Rustic Ridge MHP 7-22-09

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





NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No. 4PY00002*DD	NPDES No. OH0106046	Date 7/22/09	Inspection Type R	Inspector S	Facility Type 2
----------------------------------	-------------------------------	------------------------	-----------------------------	-----------------------	---------------------------

B. FACILITY DATA

Name and Location of Facility Inspected Elsea Incorporated (Rustic Ridge Mobile Home Park) 1121 Park Tarkiln Road Southeast Lancaster, Ohio 43130	Entry Time 9:00 A.M.	Permit Effective Date 8/1/07
	Exit Time 9:30 A.M.	Permit Expiration Date 7/31/12

Name(s) and Title(s) of On-Site Representative(s) Tom Bouts, Wastewater Treatment Plant Operator	Phone Number(s) 614-419-3623
Name(s) Address and Title(s) of Operator of Record	Phone Number(s)
Name, Address and Title of Responsible Official Ace Elsea, President, Elsea, Inc. 2015 Stoneridge Drive, P.O. Box 588 Circleville, Ohio 43113	Phone Number 740-474-5710

C. AREAS EVALUATED DURING INSPECTION (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

- N Permit
- N/N Records/Reports
- N Operations & Maintenance
- M Facility Site Review – dried sludge piled next to the slow sand filters must be removed and disposed in an acceptable fashion. Mr. Bouts indicated the dried sludge will be hauled to a landfill.
- M Collection System – information in this office's file indicates wet weather events periodically result in final effluent limitation loading violations. Mr. Bouts indicated in a letter dated December 10, 2006, that the collection system would be evaluated and a report submitted to this office. There is no record that a report was submitted.
- M Flow Measurement – the effluent flow meter must be calibrated as soon as possible. The influent pump station meter readings are currently being used to calculate flows for reporting on discharge monitoring reports.
- N Laboratory
- U/S Effluent/Receiving Waters – effluent limitation violations are included in Attachment "A" of this report.
- N/N Sludge Storage/Disposal
- N Pretreatment
- U Compliance Schedules – the permittee was to submit an infiltration/inflow report to this office by August 1, 2008, and complete work outlined in the report by August 1, 2009. There is no record in this office that this work has been completed.
- S Self-Monitoring Program

D. SUMMARY OF FINDINGS/COMMENTS See the comments listed in Item C above.

Jan Rice
Jan Rice, Inspector, Ohio EPA, Central District Office

7/31/09
Date

Erin Sherer
Erin Sherer, Reviewer, Ohio EPA, Central District Office

8/3/09
Date

Attachment "A"
Rustic Ridge Mobile Home Park
Effluent Limitation Violations
4/1/07 - 6/30/09

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
4PY00002*CD	June 2007	001	00400	pH	1D Conc	6.5	6.03	6/19/2007
4PY00002*DD	August 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	8/23/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/12/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/13/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/15/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/16/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/22/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/25/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/26/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/27/2007
4PY00002*DD	September 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	9/29/2007
4PY00002*DD	October 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	10/10/2007
4PY00002*DD	October 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	10/11/2007
4PY00002*DD	October 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	10/12/2007
4PY00002*DD	October 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	10/13/2007
4PY00002*DD	October 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	10/15/2007
4PY00002*DD	October 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	10/17/2007
4PY00002*DD	October 2007	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	10/30/2007
4PY00002*DD	December 2007	001	80082	CBOD 5 day	30D Conc	10	11.3333	12/1/2007
4PY00002*DD	April 2008	001	00530	Total Suspended Solids	30D Conc	12	26.6666	4/1/2008
4PY00002*DD	April 2008	001	00530	Total Suspended Solids	30D Qty	1.4	2.20161	4/1/2008
4PY00002*DD	April 2008	001	80082	CBOD 5 day	30D Conc	10	57	4/1/2008
4PY00002*DD	April 2008	001	80082	CBOD 5 day	30D Qty	1.1	4.65429	4/1/2008
4PY00002*DD	April 2008	001	00530	Total Suspended Solids	1D Conc	18	76	4/27/2008
4PY00002*DD	April 2008	001	00530	Total Suspended Solids	1D Qty	2.0	6.32852	4/27/2008
4PY00002*DD	April 2008	001	80082	CBOD 5 day	1D Conc	15	150	4/27/2008
4PY00002*DD	April 2008	001	80082	CBOD 5 day	1D Qty	1.7	12.4905	4/27/2008
4PY00002*DD	April 2008	001	00300	Dissolved Oxygen	1D Conc	5.0	3.1	4/27/2008



Figure 1. Dried sludge removed from the slow sand filter has been piled alongside the filter wall. The WWTP operator intends having this sludge removed and hauled to a landfill.



Figure 2. The WWTP discharge pipe is visible in this photograph as is a post for the outfall marker sign. The outfall marker sign was to have been installed by December 1, 2007. The WWTP operator indicated that sign installation will be completed in the very near future.

Attachment "A"

- Rustic Ridge Mobile Home Park
Effluent Limitation Violations
4/1/07 – 6/30/09

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/9/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/10/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.06	7/11/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/13/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/17/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/22/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/23/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/24/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/27/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/28/2008
4PY00002*DD	July 2008	001	50060	Chlorine, Total Residual	1D Conc	0.038	.05	7/29/2008
4PY00002*DD	September 2008	001	31616	Fecal Coliform	30D Conc	1000	1000.	9/1/2008