



**Environmental  
Protection Agency**

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



\*1PZ0008020110330\*

PREBLE

NEW PARIS CONVENIENT FOODS

WARE, MAUREEN

2011/03/30



Environment  
Protection Agency

John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

File: Preble  
New Paris Food Mart WWTP  
Sewerage

March 31, 2011

Winta Singh  
9592 US 40 West  
New Paris, Ohio 45347

RE: New Paris Food Mart WWTP Compliance Evaluation Inspection (CEI)

Dear Mr. Singh:

On March 25, 2011, I conducted a Compliance Evaluation Inspection at the New Paris Food Mart WWTP facility. Jeffrey Garland represented the facility. A copy of my inspection report is enclosed. The inspection report contains two marginal but no unsatisfactory ratings. The marginal ratings are for records/reporting due to non-reporting of 3 numerical violations in 2008, and operation/maintenance due to the half rusted away effluent trough in the clarifier, the almost completely rusted away wall between the equalization basin and the aeration basin, and the sludge drying beds filled with tree trimmings and other assorted items.

In lieu of replacing the existing WWTP that is rusting away, you may wish to consider using an on-site sewage disposal system such as a septic tank with a Wisconsin Mound or a septic tank with leach lines. Using such an on-site sewage disposal system does **not** require an NPDES permit as they do not discharge to waters of the State. If the design of such an on-site sewage disposal system is 1000 gallons per day or less, the Preble County Health Department would need to be contacted regarding such a system.

Please be advised that failure to comply with the requirements of your NPDES permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111. Please submit a written response to this office by April 14, 2011 indicating the steps you have taken or intend to take to correct the above noted marginal rating.

Winta Singh  
March 31, 2011  
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If you have any questions or comments concerning the contents of this letter, please feel free to contact me this office.

Sincerely,

A handwritten signature in black ink, appearing to read "Maureen M. Ware". The signature is fluid and cursive, with the first name being the most prominent.

Maureen M. Ware  
Division of Surface Water

MW/rb

enclosures

ec: [newpariswaterworks@embarqmail.com](mailto:newpariswaterworks@embarqmail.com)  
Preble County Health Dist.

Permit # : 1PZ0008  
 NPDES #: OH0118958

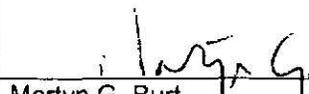


State of Ohio Environmental Protection Agency  
 Southwest District Office

NPDES Compliance Inspection Report  
 Semi-Public Sewage Disposal Inspection Form

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PZ00080	OH0118958	3/25/2011	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
New Paris Food Mart 9592 US 40 West New Paris, Ohio 45347	8:00 AM	11/1/2007
	Exit Time	Permit Expiration Date
	9:15AM	10/31/2012
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Jeffrey Garland, ORC	937-437-4454	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Jeffrey Garland, ORC		
Name, Address and Title of Responsible Official	Phone Number	
Winta Singh 9592 US 40 West New Paris, Ohio 45347	(937) 437-5700	

Ohio EPA Inspector	Ohio EPA Reviewer
 Maureen M. Ware Division of Surface Water Southwest District Office	 Martyn G. Burt Environmental Supervisor Division of Surface Water Southwest District Office
3/31/11 Date	3/31/11 Date

Average Daily Design Flow:	<b>11,000 Gallons/Day</b>
Plant Serves:	Convenience store
Average Daily Flow: (Period of Review):	<b>1000 Gallons/Day (11/1/2009-02/28/2011)</b>
Method of flow monitoring:	<b>Estimate from water records</b>
Type of alarms for plant:	<b>Audio/visual</b>

**Pretreatment**

Type of Pretreatment: **Trash Trap**  
 Does the Trash Trap need pumped: **No**  
 Maintenance of pretreatment components is: **Good**

**Comments/Status:**

**Secondary Treatment  
(Aeration)**

Color of sludge: **Medium Brown**  
 Quality of Sludge: **Thin**  
 Foam: **Light (white)**  
 Odor: **No objectionable odor present**

	Yes	No		Yes	No
Aeration is taking place	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is septic	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Blowers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Blowers are on a timer	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Skimmers are operating	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Plant is flooded	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Diffusers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grating is present	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is...**Fair**

**Comments/Status:**

The metal wall between the apparent equalization basin and the aeration basin is almost completely rusted through. The WWTP has no skimmers. The blowers run all the time. A 6 foot fence is present instead of grating.

**Secondary Treatment  
(Settling)**

Clarity: **Clear**  
 Condition of Weir: **Clean**  
 Weir is level: **Yes**  
 Effluent in weir: **Clear**  
 Clarifier walls need scraped: **Unknown**

Overall maintenance of settling components is: **Fair**

**Comments/Status:**

The effluent trough has only one side left as the other half of the trough is rusted away. The half of the trough left appears to be level.

**Tertiary Treatment**

	Yes	No		Yes	No
Surface sand Filters: <b>Slow</b>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Subsurface</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Distribution box operating	<input type="checkbox"/>	<input type="checkbox"/>	Beds alternated	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Are filters ponding/flooding	<input type="checkbox"/>	<input type="checkbox"/>	Beds raked	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input type="checkbox"/>	Chlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
UV present	<input type="checkbox"/>	<input type="checkbox"/>	Dechlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Overall maintenance of components is: **Good**

**Comments/Status:**

The sand filters appear to be subsurface by design as the sand level is below that of the effluent discharge, thus necessitating standing water over the sand beds. The beds have not been raked recently, but the effluent being discharged is clear.

**Sludge Handling/Storage Disposal**

Hauler name: **Freck**  
 Disposal Site: **New Madison WWTP**  
 Sludge wasted from: **Clarifier**  
 How often is sludge wasted: **once in 3 years**  
 Sludge drying beds: **Yes**                      Sludge holding tank: **No**

Overall maintenance of components is: **Fair**

**Comments/Status:**

The sludge drying beds are not currently used. They are full of tree trimmings and assorted various items.

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**Plant Discharge**

Discharge point is a: **Ditch**  
Name of discharge point: **unnamed tributary of East Fork Whitewater River**  
Discharge is visible: **Yes**                      Quality of Effluent: **Clear**

**Comments/Status:**

Jeffrey Garland became the operator for the New Paris Convenient Foods 2/6/8. Explanations and remedial actions for the effluent violations of 2009 and 2010 were received. None were received for the 2008 violations. In lieu of the phoning in of violations followed with a written report, violations can be reported electronically via [http://www.epa.state.oh.us/portals/35/permits/24-hour\\_reporting\\_Form4499\\_limits.doc](http://www.epa.state.oh.us/portals/35/permits/24-hour_reporting_Form4499_limits.doc) (for daily maximum violations) or for all other violations via [http://www.epa.state.oh.us/portals/35/permits/24-hour\\_reporting\\_Form4498\\_bypasses.doc](http://www.epa.state.oh.us/portals/35/permits/24-hour_reporting_Form4498_bypasses.doc). When reporting violations electronically, there is no need to follow up with a written report. A fact sheet regarding electronic violation reporting can be viewed at: [http://www.epa.state.oh.us/portals/35/permits/24-hour\\_Report\\_FactSheet.pdf](http://www.epa.state.oh.us/portals/35/permits/24-hour_Report_FactSheet.pdf)

**EFFLUENT LIMIT VIOLATIONS**

(Period of Review: 02/01/2008-03/01/2011)

7D = Weekly    30D = Monthly    1D = Daily    Conc. = Concentration (mg/l)  
Qty. = Quantity (Kg/Day)

Month Reported	Parameter	Frequency / Units	Limit	Value
July 2008	Total Susp. Solids	30D Conc	12	16
Sept. 2008	Dissolved Oxygen	1D Conc.	6	5.2
Sept. 2008	Dissolved Oxygen	1D Conc.	6	5.1
Jan. 2009	Dissolved Oxygen	1D Conc.	6	5.5
Aug. 2010	Total Susp. Solids	30D Conc.	12	17
Sept. 2010	Total Susp. Solids	30D Conc.	12	15