

SOURCE WATER ASSESSMENT UPDATE FOR

WEST WILSON UTILITY DISTRICT

**WATERSHED: Old Hickory Lake
COUNTY: Wilson County
PWSID #: 0000743**

Prepared by the staff and management of the
West Wilson Utility District
Technical Assistance Provided By TAUD

Date: Nov. 1rst, 2016



Response Committee
Designees & Emergency
Numbers

WEST WILSON UTILITY DISTRICT RESPONSE COMMITTEE DESIGNEES

IN DISTRICT EMERGENCY CALL NUMBER: 758-2840

In case of distribution system emergency, call the following order until someone is reached:

<u>NAMES</u>	<u>CELL</u>	<u>PAGER</u>	<u>NEXTEL</u>	<u>HOME/OTHER</u>
OFFICE	758-5682			
**JEFF PAGE Official Spokesperson	207-7284	800-436-3814	148*29*3521	443-1625
**MIKE GRAVES Distribution Supervisor	207-7279	800-436-5689	148*29*873	773-1755
STANT EAKES Assistant Manager	207-7277	800-437-6816	148*29*871	758-5950
FREDDIE WESTON General Manager	207-7276	888-270-0857	148*29*870	758-2921
If you're unable to reach anyone, contact our water plant at 758-2840.				
**All names displayed with ** are to be called <u>first</u> on weekends, holidays, and after hours.				

In case of plant emergency, call the following order until someone is reached:

<u>NAMES</u>	<u>CELL</u>	<u>PAGER</u>	<u>NEXTEL</u>	<u>HOME/OTHER</u>
MIKE PATTON Plant Manager	456-9773	800-436-6278	148*29*15719	773-1053
LARRY ENGLES Chief Plant Operator	335-1441		148*29*38479	754-4179
FREDDIE WESTON General Manager	207-7276	888-270-0857	148*29*870	758-2921

Distribution and Plant employees have Nextel radios to reach them
in case they are needed in an emergency.

TO REACH ALL HAZMAT TEAM MEMBERS PRESS *95 ON YOUR NEXTEL RADIO

To activate State emergency response personnel, contact the Tennessee Emergency Management

Agency (TEMA):

By telephone at 1-800-262-3300

By radio – 155.280 megahertz or 45.36 megahertz

NAMES AND PHONE NUMBERS USEFUL IN EMERGENCY

*** AWWA suggested phone number in case of emergency or terrorist attack*

Ambulance	911 or 444-8777
A.W.W.A.	303-794-7711
Chemtrek (Chemical Emergency)	800-424-9300
Corps of Engineers (Public Affairs Div.)	615-736-7161 or 744-4000
Division of Water Supply	687-7000
**EPA	404-562-8357
EPA - Safe Drinking Water Hotline	1-800-426-4791
**FBI (Local)	292-5159
**FBI (Secondary number)	901-747-4300
Fire Station 4	758-3368
**Gladeville Utility	615-449-0301
**Governor's Office	741-2001
**Laguargo Utility	615-444-3378
**Metro Water	862-4800
Middle Tennessee Electric	444-1323
**Mt. Juliet City Hall	754-2552
**Mt. Juliet Health Care	758-4100
Mt. Juliet Fire Dept.	911 or 444-8777
Mt. Juliet Police	911 or 754-2550
**Mt. Juliet Public Works	754-2554
**National Response Center	1-800-424-8802
**State Highway Patrol (Police)	741-2060
T.E.M.A. (Emergency Only)	800-262-3300
Tennessee Bureau of Investigation (local)	615-744-4000
Tennessee One Call	800-351-1111
U.S. Coast Guard	800-275-8777
U.S. Environmental Protection Agency	404-562-8357 (Atlanta)
**W.E.M.A. (Emergency Only)	449-8799
**W.E.M.A - Charles Pierce	449-0256 ext. 110
**Wilson County Civil Defense	444-8777
**Wilson County Sheriff	444-1412

EMERGENCY CHAIN OF COMMAND

In an emergency, some persons may not be available. The following chain of command will be utilized:

1. President – Board of Commissioners
2. General Manager
3. Distribution Manager and Plant Manager

Source Water Assessment Update Worksheet & Summary

Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

11-07-2017

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory

Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Discharges or Wastewater Collection System Changes (Septic Systems, Sewer Lines, Sludge Spreading Operations, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Industrial Changes (Fuel Tanks, Drum Storage, Land Fills, Gas Stations, Auto Repair, Machine/Metal Fabrication Shops, Manufacturers Facilities, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Agricultural Changes (Farming, Hog or Cattle Lots, Nursery, Golf Courses, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Geological Settings Changes (Sink Holes, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Commercial/Residential Changes (Laundry Mats, Car Washes, Dry Cleaning, Retail Areas, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Has your water source been designated as an impacted stream?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have you ever had to shut down the water plant due to raw water quality within the last 3 years?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Changes (Cemeteries, Dump Sites, Abandoned Wells, Junk Yards, Mining Areas)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Did any changes occur in the Protection Zone of your intake (0-5 miles upstream) or the zone 1 for your well?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Did any changes occur in the Management Zone of your intake (5-15 miles upstream) or the zone 2 for your well?

If you selected Yes on any of the above, submit updated map and include an explanation of the changes

Contingency Plan Review

<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have you notified local agencies concerning the protection of your water source? (EMA, Planning, Zoning)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have you added any new water sources or modified the pump rate within the last 3 years?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does your county have a spill containment plan?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have you added additional water supplies as a new emergency connection?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Do you have mutual aid agreements with neighboring water systems?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have you added any new consecutive systems within the last 3 years?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have you updated your emergency plan in the last 3 years?

Method of Protection

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sourcewater Protection Ordinance or Resolution
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Education (CCR, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zoning
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection

Explain: *See the Means Of Protection section*

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.

Mike Sutton

Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

11-01-2016

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory

Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
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		Explain: <i>See the Means Of Protection section</i>

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.


Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

NOV. 16th, 2015

Old Hickory Lake

PWSID Number

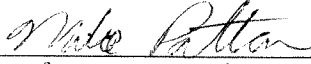
Date

Water Source

Potential Contaminant Source Inventory		
Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
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Method of Protection		
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<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection
		Explain: <i>See the Means Of Protection section</i>

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.


Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

11-18-2014

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory		
Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
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Method of Protection		
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<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zoning
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection
		Explain: <i>See the Means Of Protection section</i>

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.

Mark Patton

Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

05-15-2013

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory		
Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Discharges or Wastewater Collection System Changes (Septic Systems, Sewer Lines, Sludge Spreading Operations, etc.)
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Method of Protection		
Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sourcewater Protection Ordinance or Resolution
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Education (CCR, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zoning
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection
		Explain: <i>See the Means Of Protection section</i>

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.

Mike Patton

Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

05-16-2012

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory		
Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Discharges or Wastewater Collection System Changes (Septic Systems, Sewer Lines, Sludge Spreading Operations, etc.)
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<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection Explain: <i>See the Means Of Protection section</i>

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.

M. K. Patton

Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

05-10-2011

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory		
Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
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I certify that the information provided in this update is accurate to the best of my knowledge.

Mike Patton

Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

05-18-2010

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory

Yes	No	Categories
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<input type="checkbox"/>	<input checked="" type="checkbox"/>	Geological Settings Changes (Sink Holes, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Commercial/Residential Changes (Laundry Mats, Car Washes, Dry Cleaning, Retail Areas, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Has your water source been designated as an impacted stream?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have you ever had to shut down the water plant due to raw water quality within the last 3 years?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Changes (Cemeteries, Dump Sites, Abandoned Wells, Junk Yards, Mining Areas)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Did any changes occur in the Protection Zone of your intake (0-5 miles upstream) or the zone 1 for your well?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Did any changes occur in the Management Zone of your intake (5-15 miles upstream) or the zone 2 for your well?

If you selected Yes on any of the above, submit updated map and include an explanation of the changes

Contingency Plan Review

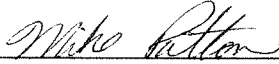
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have you notified local agencies concerning the protection of your water source? (EMA, Planning, Zoning)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have you added any new water sources or modified the pump rate within the last 3 years?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does your county have a spill containment plan?
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<input checked="" type="checkbox"/>	<input type="checkbox"/>	Do you have mutual aid agreements with neighboring water systems?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have you added any new consecutive systems within the last 3 years?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have you updated your emergency plan in the last 3 years?

Method of Protection

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sourcewater Protection Ordinance or Resolution
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Education (CCR, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zoning
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection Explain: <i>See the Means Of Protection section</i>

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.


Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

05-01-2009

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory

Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Discharges or Wastewater Collection System Changes (Septic Systems, Sewer Lines, Sludge Spreading Operations, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Industrial Changes (Fuel Tanks, Drum Storage, Land Fills, Gas Stations, Auto Repair, Machine/Metal Fabrication Shops, Manufacturers Facilities, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Agricultural Changes (Farming, Hog or Cattle Lots, Nursery, Golf Courses, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Geological Settings Changes (Sink Holes, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Commercial/Residential Changes (Laundry Mats, Car Washes, Dry Cleaning, Retail Areas, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Has your water source been designated as an impacted stream?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Have you ever had to shut down the water plant due to raw water quality within the last 3 years?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Changes (Cemeteries, Dump Sites, Abandoned Wells, Junk Yards, Mining Areas)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Did any changes occur in the Protection Zone of your intake (0-5 miles upstream) or the zone 1 for your well?
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If you selected Yes on any of the above, submit updated map and include an explanation of the changes

Contingency Plan Review

<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have you notified local agencies concerning the protection of your water source? (EMA, Planning, Zoning)
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<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have you updated your emergency plan in the last 3 years?

Method of Protection

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sourcewater Protection Ordinance or Resolution
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Education (CCR, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zoning
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection

Explain: *See the Means Of Protection section*

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.

Miko Patton

Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

09-05-2008

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory

Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Discharges or Wastewater Collection System Changes (Septic Systems, Sewer Lines, Sludge Spreading Operations, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Industrial Changes (Fuel Tanks, Drum Storage, Land Fills, Gas Stations, Auto Repair, Machine/Metal Fabrication Shops, Manufacturers Facilities, etc.)
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If you selected Yes on any of the above, submit updated map and include an explanation of the changes

Contingency Plan Review


<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have you notified local agencies concerning the protection of your water source? (EMA, Planning, Zoning)
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Method of Protection

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sourcewater Protection Ordinance or Resolution
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Education (CCR, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zoning
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection
		Explain: <i>See the Means Of Protection section</i>

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.


Signature of source water protection contact person



Source Water Assessment Update

For

West Wilson Utility District

Name of Water System

0000743

6-14-2007

Old Hickory Lake

PWSID Number

Date

Water Source

Potential Contaminant Source Inventory		
Yes	No	Categories
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Transportation Category Changes (Highway, railroad, truck terminals, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Discharges or Wastewater Collection System Changes (Septic Systems, Sewer Lines, Sludge Spreading Operations, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Industrial Changes (Fuel Tanks, Drum Storage, Land Fills, Gas Stations, Auto Repair, Machine/Metal Fabrication Shops, Manufacturers Facilities, etc.)
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Contingency Plan Review		
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<input checked="" type="checkbox"/>	<input type="checkbox"/>	Have you updated your emergency plan in the last 3 years?
Method of Protection		
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<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Education (CCR, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zoning
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Means of Protection
		Explain: <i>See the Means Of Protection section</i>

If you selected Yes on any of the above, please include an explanation.

I certify that the information provided in this update is accurate to the best of my knowledge.

Wile Patton

Signature of source water protection contact person



Summary of Changes

At this time everything five miles upstream of our intake is basically the same. The area upstream from our intake is mainly residential and property that belongs to the Corps of Engineers.

The main concern that we have at this time are sewer step systems that are upstream from our intake. We are currently working with Larry Lewis from T.A.U.D. to contact someone from the Tennessee State Department about addressing any issues about these systems that could affect our source water.

Prohibitions In Source Water Protection Areas

PROHIBITIONS IN SOURCE WATER PROTECTION AREAS

Prohibitions in Source Water Protection Areas

The discharge by any person of sewage or any other waste or contaminant at such a proximity to the intake, well or spring serving a public water system in such a manner or quantity that it will or will likely endanger the health or safety of customers of the system or cause damage to the system shall be prohibited.

1. Owners or operators of facilities or properties with potential or actual contaminant sources within close proximity to a public water supply intake, well or spring or its source water protection area so as to cause a threat to the water supply may be required by the Department to develop and implement a pollution prevention plan or implement best management practices appropriate for the activity. The pollution prevention plan shall be prepared in accordance with good engineering practices and shall identify potential sources of contamination at the facility that may reasonably be expected to affect the water quality. The plan shall be updated annually and submitted to the Department at no more than 3 year intervals. The plan shall describe and ensure implementation of practices including, but not limited to: diking, liners, covering, containment, relocation of the contaminant source or other actions that are to be used to reduce the likelihood of the contaminants entering the drinking water source. A copy of the pollution prevention plan shall be maintained onsite. A pollution prevention plan developed as a part of storm water management activities under Rule 1200-4-10-.04, T.C.A. 69-3-101 et seq. shall be considered as fulfilling this requirement provided that potential ground water contaminant sources are also addressed within the plan.
2. The Department may require onsite or offsite water quality monitoring, removal or remediation of the contaminant source by the property owner or other responsible party for contaminant sources within source water protection areas which have caused contamination of the ground water or surface water at levels that have adversely impacted the public water source to the point that additional monitoring and treatment are required for the public water system. Sites undergoing active investigation pursuant to remediation under the Hazardous Waste Management Act Parts 1 and 2, T.C.A. 68-212-101 et seq. and 68-212-201 et seq., respectively or the Voluntary Cleanup, Oversight and Assistance Program Act, T.C.A. 68-212-224 shall be considered as fulfilling this requirement for remediation activities to protect the impacted public water system.
3. Abandoned wells within wellhead protection areas which are a potential threat to contamination of the public water supply shall be properly plugged and closed in property owner or other responsible party. A well that has not been in use for a period of more than two (2) years shall be considered abandoned unless the owner of the well can demonstrate a need for the well and provide adequate protection to ensure the well will



not be a discharge point for contamination. Wells used for the regular, ongoing, collection of water-levels, water-quality, or other scientific measurements are not abandoned, but are considered observation wells. Observation wells must be properly maintained and have adequate protection to prevent their becoming a route for contamination.

The heavy pumping or other heavy withdrawal of water from a public water system or its water supply source in a manner that would interfere with existing customers' normal and reasonable needs or threaten existing customers' health and safety shall be prohibited.



Emergency Response Plan

EMERGENCY RESPONSE PLANS - EMERGENCY RESPONSE PLAN FOR CONTAMINATION OF SOURCE

- (1) Notify the following:
 - A. Media

 - B. Customers

 - C. TEMA

 - D. Nashville Environmental Field Office at 615-687-7000
- (2) Shut down the treatment plant.
- (3) Valve off storage tanks.
- (4) Arrange for water testing.
- (5) Determine extent of contamination in system.
- (6) Begin use of the emergency connection with Gladeville Utility and Metro Utility District.
Non-essential water usage will be prohibited.
- (7) Stay in contact with regulatory agency until contamination is abated.
- (8) When contamination of source is abated:
 - (a) Restore plant to service;

 - (b) Flush system, if necessary, and restore it to service.
- (9) Notify the Nashville Environmental Field Office.

Notification Procedure For Contamination Of Source

NOTIFICATION PROCEDURE FOR CONTAMINATION OF SOURCE

The West Wilson Utility District has reason to suspect that the public water supply may be contaminated. Testing of the water is currently under way at _____ and as a precautionary measure, action is required immediately to prevent further contamination of the water supply. The Tennessee Safe Drinking Water Act in T.C.A. 68-221-711(5) as well as Rule 1200-5-1-.34 states "The discharge by any person of sewage or any other waste or contaminant at such proximity to the intake, well or spring serving a public water system in such a manner or quantity that it will or will likely endanger the health or safety of customers of the system or cause damage to the system" is prohibited.

For information please contact _____ at _____

Alternate Water Sources & Mutual Aid Agreements

GLADEVILLE UTILITY DISTRICT

**3826 Vesta Road
Lebanon, TN 37090
Phone: (615) 449-0301
Fax: (615) 449-1346**

**ROBERT SPICKARD, President
EDDIE McCRARY, Vice President
ANN CHAPMAN, Secretary – Treasurer**

**DANNY BLEDSOE, General Manager
DANNY LASSITER, Assistant Manager
LISA GRANSTAFF, Office Manager**

March 17, 2010

Mr. Freddie Weston, General Manager
West Wilson Utility District
Post Office Box 97
Mt. Juliet, TN 37121

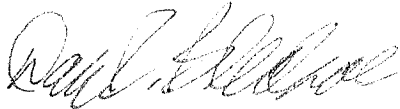
RE: Emergency Water Supply

Dear Mr. Weston:

As is typically the case for all water systems, a primary responsibility of the Gladeville Utility District is to provide and maintain an adequate water supply to all our customers, with the adequacy being defined in terms of both volume and pressure.

With that said, please be advised that in the event of an emergency in the West Wilson Utility District, our District will make every effort to supply potable water to your system as long as such action does not compromise the availability of water to our customers.

Respectfully,



Dan R. Bledsoe, P.E.
General Manager

RECEIVED
MAR 18 2010

The Gladeville Utility District is an equal opportunity provider and employer.

KARI L. DEAN
MAYOR



METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

DEPARTMENT OF WATER AND SEWERAGE SERVICES
1600 SECOND AVENUE NORTH
NASHVILLE, TENNESSEE 37208-2206

March 29, 2010

Mr. Freddie Weston
West Wilson Utility District
P O Box 97
Mt. Juliet, TN. 37121

RE: Emergency Plan

Dear Mr. Weston;

In response to your March 9, 2010, letter Metro Water Services (MWS) has determined it can supply West Wilson Utility District (WWUD) water during emergency situations. The water supply availability from MWS would be dependent upon our ability to supply our own customers. MWS is pleased that we can assist West Wilson Utility District with this request for emergency support. We are presently processing the Interlocal Agreement, which will formulate an agreement for emergency water service in the future.

If you have any questions about the emergency service, please contact Mr. Jim Tarpy at 862-4503. West Wilson Utility District can list MWS as an alternative water supply during emergency situations as part of your emergency plan.

Sincerely,


Scott A. Potter
Director


JMT/dbb

CC: James M. Tarpy, Assistant Director
David Tucker, Assistant Director, Operations

RECEIVED
APR 15 2010



If you need assistance or accommodations, please contact Metro Water Services,
Mr. Joseph A. Ties, Sr. at (615) 862-4862, 1600 Second Avenue North, Nashville, TN 37208

 printed on recycled paper

Public Education

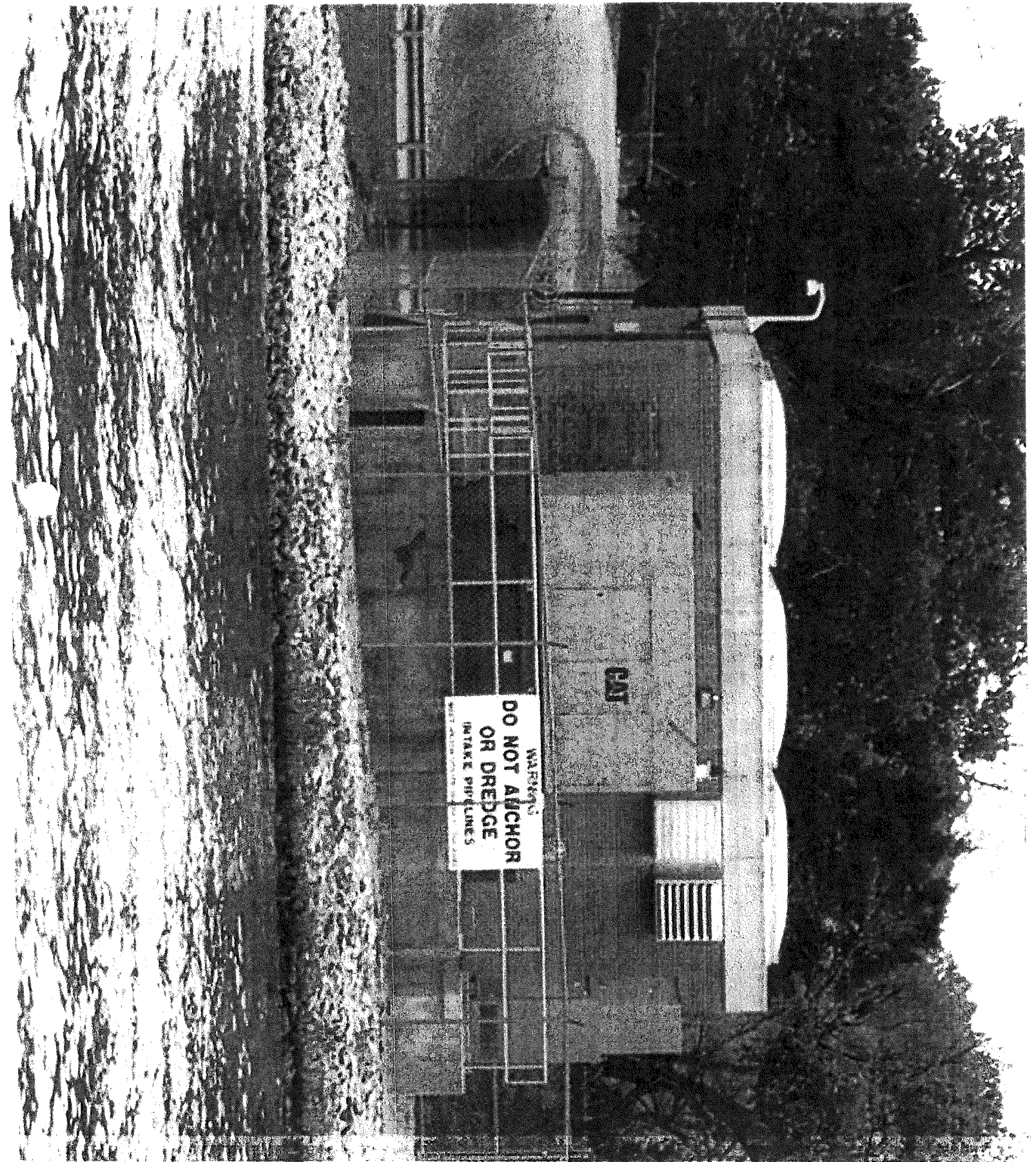
Means of Protection

We are doing several things to protect our water source. Staying involved with our plans of development is our most important means of protection. This helps to stop future developments that could be potential source water problems.

A frequent check from our staff by driving to different locations is another way to ensure protection.

Mike Patton and Brent Finley travel 5 miles upstream and 1 mile downstream and back on a boat once a year and take pictures to keep up with any changes that need to be updated. We take pictures of both sides of the river 5 miles upstream. The pictures are kept on a disk with this book and are on the computer for quick access. Any changes in development , especially industrial, would be considered a concern.

We are also hoping to get the public more involved in becoming aware of potential contaminants.



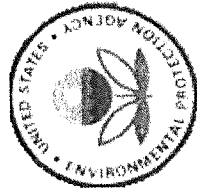
**DO NOT ANCHOR
OR DREDGE
INTAKE PIPELINES**

WARNING
WEST PASTORAL PROJECT
DO NOT ANCHOR

CAT

PERMITTED
WASTEWATER AND
STORMWATER
DISCHARGES WITHIN 15
MILES UPSTREAM OF
INTAKE

The facilities marked on the following pages are the only wastewater and stormwater discharges within 15 miles upstream of our intake.



[Enforcement & Compliance History Online \(ECHO\)](#)
[ECHO Home](#) [Compliance and Enforcement](#) [ECHO Search Data](#)



Search Results (Water Program)



26 Records Returned

[New Search](#)
[Add/Remove Columns](#)

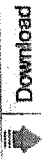
Map
 Download

Information on the enforcement process is available on the FAQ page.
 Sources in gray text denote records that are not federally required to be reported to EPA. These data may not be complete.

Facility Information <i>(Select Name to Read Report)</i>	Program ID#	Inspections (5 yrs)	Qtrs in Non Compliance (3 yrs)	# Effluent Exceedances (3 yrs)	Alleged Current Significant Violations	Informal Enforcement Actions/NOVs (5 yrs)	Formal Enforcement Actions (5 yrs)
BOXWELL RESERVATION SIP 1250 FREIGHTON LN LEBANON TN 37087	TN0659137		n/a	no limit data	n/a		
CEDARS OF LEBANON ST REC AREA 5725 CEDARS OF LEBANON ST LEBANON TN 37087	TN0659141						
CITY OF LEBANON LANDELL 200 CASTLE HEIGHTS AVE NORTH LEBANON TN 37037	TN0678447	2	n/a	no limit data			
COLUMBIA GULF TRANSMISSION UNKNOWN WILSON COUNTY TN	TN0670191		n/a	no limit data			
COLUMBIA GULF TRANSMISSION UNKNOWN MOUNT JULIET TN	TN0670224		n/a	no limit data			
COLUMBIA GULF TRANSMISSION JOHN A ADAMSON CHARLESTON TN 26314	TN0670248		n/a	no limit data			
COLUMBIA GULF TRANSMISSION LINE 100 UPGRADE EAST OF CARTERS CR PK MOUNT JULIET TN 37122	TN0670028		n/a	no limit data	n/a		

Facility Information (Select Name to Read Report)	Program ID#	Inspections (5 Yrs)	Qtrs in Non Compliance (3 Yrs)	# Effluent Exceedances (3 Yrs)	Alleged Current Significant Violations	Informal Enforcement Actions/NOVs (5 Yrs)	Formal Enforcement Actions (5 Yrs)
HOOPER, INC. CRUSHER-STONE PLANT #640 LEBANON, TN 37037	TN0056647		0	1	incorp dmp entry		
HORIZON CONCRETE TERRY WEATHERLY LEBANON, TN	TNC110312		0	2			
HORIZON CONCRETE INC. 539 Centage Hwy Lebanon, TN 37037	TNC110159		0	3			
IMI TENNESSEE INC 345 Industrial Dr Mt Juliet, TN 37122	TNC110188		0	3			
IMI TENNESSEE INC, LEBANON 405 South Lamar St Lebanon, TN 37087	TNC110169		0	1			
IRVING MATERIALS UNKNOWN TN	TNDC98800		0	0	no limit data		
JOHN DEAL COATINGS 206 E Division St Mt Juliet, TN 37122	TNP051365		0	0	no limit data		
LAKEVIEW ELEMENTARY SCHOOL 5211 SANDERSVILLE RD MT JULIET, TN 37122	TNC024710		0	0	no limit data		
LEBANON STP 321 HARTMANN DRIVE LEBANON, TN 37087	TN0028754	3	1	26	no		
LEBANON WATER TREATMENT PLANT 200 CASTERBRIGHTS AVE NORTH LEBANON, TN 37087	TN0079086		0	1	incorp dmp entry		
NASHVILLE SUPERSPEEDWAY USA 4247 WALKERSBERRY ROAD LEBANON, TN 37080	TNC110224		0	0	no limit data		
OLDCASTLE PRECAST 500 E DIVISION LEBANON, TN 37080	TNC110275		0	1	incorp dmp entry		
TEXAS EASTERN TRANSMISSION COR UNKNOWN GLADEVILLE, TN 37071	TN5670104		0	0	no limit data		
TEXAS EASTERN TRANSMISSION LP UNKNOWN GLADEVILLE, TN	TNG670262		0	0	no limit data		
TX EASTERN TRANS-GLADEVILLE 2565 FRANKLIN ROAD GLADEVILLE, TN 37050	TN0007237		0	0	no		

Facility Information (Select Name to Read Report)	Program ID#	Inspections (5 Yrs)	Qtrs in Non Compliance (3 Yrs)	# Effluent Exceedances (3 Yrs)	Alleged Current Significant Violations	Informal Enforcement Actions/NOVs (5 Yrs)	Formal Enforcement Actions (5 Yrs)
VULCAN CONST. MATERIALS, LP QUARRY 105 LEBANON, TN 37087	TN071544						
VULCAN CONSTRUCTION MATERIALS VULCAN COUNTY QUARRY LEBANON, TN 37090	TN070998						
WATERTOWN STP COMMERCE AVE WATERTOWN, TN 37134	TN063405						
WEST WILSON UTILITY DISTRICT 390 SETH DRIVE MT JUBLET, TN 37122	TN07-721	1	0	0	0	0	0



Report Generated on 10/21/2009

Search Criteria

Facility Characteristics

Activity Status: EFF, EXP, ADC, NON, PND, RET Designation: MAJOR, MINOR

Geographic Location

County: TN189

Compliance Information

SNC Type: S,E,X,T,D Compliance Status: RNC, EFFLUENT, SINGLEEVENT, COMPLIANCE, SCHED, PERMIT_SCHED, UNKNOWN, None Compliance Tracking: OFF, PARTIAL, ON

Restrict by Media

Restrictions By Media: PCS

Permit Information

Permit Component: any Permit Type: NPD, GPC, UFT, NGP

[return to top](#)

Notes:

- Chemical releases reported by TRI are not associated with non-compliance for that facility.
 - The Demographics data (Percent Minority and Population Density) are displayed on the first row in each facilities data table.
- This data is not specific to that permit but to the whole facility.

Definitions:

AFS- Air Facility System for Clean Air Act programs.

FRS- Facility Registry System.

PCS- Permit Compliance System for Clean Water Act programs monitoring National Pollutant Discharge Elimination System (NPDES) permits.

RCRA- Resource Conservation and Recovery Act waste handler database (RCRAInfo).

TRI- Toxics Release Inventory for Emergency Planning and Community Right-to-Know Act, Section 313 submissions.

ICIS- Integrated Compliance Information System

http://www.epa.gov/epaosopr/air/aqs/afsbrowser.html
Last updated on Wednesday, January 26, 2005, 10:55 AM



Enforcement & Compliance History Online (ECHO)

[Home](#) | [Compliance and Enforcement](#) | [ECHO](#) | [Search Data](#) | [Search Reports](#)



Search Results
(Water Program)

33 Records Returned

4 New Search

+ Add/Remove Columns



Information on the enforcement process is available on the FAQ page. Entries in gray text denote records that are not federally required to be reported to EPA. These data may not be complete

Facility Information <i>(Select Name to Read Report)</i>	Program ID#	Inspections (5 yrs)	Qtrs in Non Compliance (3 yrs)	# Effluent Exceedances (3 yrs)	Alleged Current Significant Violations	Informal Enforcement Actions/NOVs (5 yrs)	Formal Enforcement Actions (5 yrs)
BLEDSOE CREE STATE PARK GALLATIN, TN 37056	TNG6600220	0	0	no limit data	0	0	0
CAGES BEND UD TINSY SPORES SUBDIVISION HENDERSVILLE, TN 37075	TNG0660202	1	0	no limit data	0	0	0
EAST TENNESSEE NATURAL GAS CO UNKLEIN WHITE HOUSE, TN	TNG6601456	0	0	no limit data	0	0	0
EAST TN NATURAL GAS UNKLEIN SUMNER COUNTY, TN	TNG6670060	0	0	no limit data	0	0	0
EAST TN NATURAL GAS-JONES ROAD UNKLEIN COTTONWOOD, TN 37048	TNG6640078	0	0	no limit data	0	0	0
Garrott Bros. Concrete Mix, ID 123 Morningside Dr Portland, TN 37145	TNG1101003	0	0	no limit data	0	0	0
Garrott Bros. Concrete Mix, ID 375 West River Road Gallatin, TN 37066	TNG1101005	0	0	no limit data	0	0	0

IDEA Query Results

Facility Information (Select Name to Read Report)	Program ID#	Inspections (5 yrs)	Qtrs in Non Compliance (3 yrs)	# Effluent Exceedances (3 yrs)	Alleged Current Significant Violations	Informal Enforcement Actions/NOVs (5 yrs)	Formal Enforcement Actions (5 yrs)
* Garrott Bros. Concrete Mix. In Allison Drive Hendersonville TN 37075	TNG110105	1	n/a	incomp dmr entry	n/a		
* Garrott Bros. Concrete Mix. In Pumping Station Road Gallatin TN 37066	TNG110107		n/a	incomp dmr entry	n/a		
Garrott Bros. Concrete Mix. In Union Road GALLATIN, TN 37066	TNG110122						
* GALLATIN STP LOCKFOUR ROAD GALLATIN, TN 37066	TN0020141	7	1	8	no		
GARROTT BROTHERS CONTINUOUS MIX JAMES HARDY LN GALLATIN TN 37066	TNG110104		n/a		n/a		
HENDERSONVILLE SHOPPING CENTER 115 LOOSE AVE HENDERSONVILLE, TN 37075	TNG061100		n/a	NO DMR 6846	n/a		
HIGHLAND ACADEMY 277 HIGHLAND CIRCLE DR SUMNER COUNTY, TN 37146	TNG022010		n/a	NO DMR 6846	n/a		
HIGHLAND MANOR NURSING HOME 24 HIGHLAND CIRCLE PORTLAND, TN 37148	TNG022010		n/a	NO DMR 6846	n/a		
METRO READY MIX CONCRETE, INC. 175 SOUTH CENTER POINT ROAD HENDERSONVILLE, TN 37075	TNG110104		n/a	incomp dmr entry	n/a		
METRO READY MIX PLANT 7 315 ABC BLVD GALLATIN, TN 37066	TNG010205		n/a	incomp dmr entry	n/a		
NEWAGE POULTRY CANTON ROAD WESTMORELAND, TN 37186	TNG010101		n/a	no DMR 6846	n/a		
OLD HICKORY HYDRO POWER PLANT 100 SOUTH CENTER POINT ROAD HENDERSONVILLE, TN 37075	TNG000105		n/a	no DMR 6846	n/a		
PORTLAND STP 122 MORNINGSIDE DRIVE PORTLAND, TN 37148	TN0021865	7	10	25	no		1
PORTLAND WTP 466 SOUTH RUSSELL STREET PORTLAND, TN 37148	TN0020019		n/a	2	n/a		
ROCKLAND RECREATION AREA RCS POWER PLANT RD HENDERSONVILLE, TN 37075	TNG010101		n/a	NO DMR 6846	n/a		

Facility Information (Select Name to Read Report)	Program ID#	Inspections (5 Yrs)	Qtrs in Non Compliance (3 Yrs)	# Effluent Exceedances (3 Yrs)	Alleged Current Significant Violations	Informal Enforcement Actions/NOVs (5 Yrs)	Formal Enforcement Actions (5 Yrs)
ROGERS GROUP, INC. GALLATIN QUARRY GALLATIN, TN 37066	TN0004201	1	0	0	1	0	0
SUMNER COUNTY ASH LANDFILL CROSSBOND ROAD GALLATIN, TN 37066	TN0004506	1	0	0	0	0	0
SUMNER COUNTY HIGHWAY DEPT. LIMESTONE QUARRY #1 GALLATIN, TN 37066	TN0005865	1	0	0	0	0	0
TENNESSEE GAS PIPELINE COMPANY UNIONVILLE SUMNER COUNTY, TN	TN0005915	1	0	0	0	0	0
TENNESSEE GAS PIPELINE COMPANY UNIONVILLE PORTLAND, TN 37148	TN0005915	1	0	0	0	0	0
TVA-GALLATIN COMBUSTION TURBIN 1499 STEAM PLANT RD GALLATIN, TN 37066	TN0005428	1	0	0	0	0	0
WESTMORELAND SIP 405 BERRY ROAD WEST STELAND, TN 37186	TN0005926	1	0	0	0	0	0
WHITE HOUSE SIP 725 INDUSTRIAL DRIVE WHITE HOUSE, TN 37188	TN0059404	2	0	1	0	0	0
WHITE HOUSE WTP 3770 N. FERRIS LEWISBORO, TN 37076	TN0005921	1	0	0	0	0	0
21ST CENTURY POULTRY 6850 WALKER WEST STELAND, TN 37186	TN0005926	1	0	0	0	0	0

Report Generated on 10/21/2009



Search Criteria

Facility Characteristics
 Activity Status: EFF, EXP, ADC, NON, PND, RET Designation: MAJOR, MINOR

Geographic Location
 County: TN165

Compliance Information

IDEA Query Results

SNC Type: S.E.X.T.D	Compliance Status: RNC, EFFLUENT, SINGLEEVENT, COMPLIANCE_SCHED, PERMIT_SCHED, UNKNOWN, None	Compliance Tracking: OFF, PARTIAL, ON
Restrict by Media		
Restrictions By Media: PCS		
Permit Information		
Permit Component: any	Permit Type: NPD, GPC, UFT, NGP	
return to top		

Notes:

- Chemical releases reported by TRI are not associated with non-compliance for that facility.
 - The Demographics data (Percent Minority and Population Density) are displayed on the first row in each facilities data table.
- This data is not specific to that permit but to the whole facility.

Definitions:

- AFS-** Air Facility System for Clean Air Act programs.
- FRS-** Facility Registry System.
- PCS-** Permit Compliance System for Clean Water Act programs monitoring National Pollutant Discharge Elimination System (NPDES) permits.
- RCRA-** Resource Conservation and Recovery Act waste handler database (RCRAInfo).
- TRI-** Toxics Release Inventory for Emergency Planning and Community Right-to-Know Act, Section 313 submissions.
- ICIS-** Integrated Compliance Information System