

# Agenda



Find yourself in good company

**Basic Motions**

Motion  
*Calls for Action*  
Debatable  
Simple Majority

Motion to Amend  
*Changes Original*  
Debatable  
Simple Majority

**Other Motions**

Table  
*Postpone Vote*  
No Discussion  
Simple Majority

Close Debate  
*End Debate & Vote*  
No Discussion  
2/3 Majority

Reconsider  
*Change Prior Decision*  
Voted in Majority  
Within One Meeting  
Debatable  
2/3 Majority

Recess  
*Take a Short Break*  
No Discussion  
Simple Majority

Consensus Process  
*If 1-Vote Majority*  
Debatable  
3 Votes to Pass

Adjourn  
*End the Meeting*  
No Discussion  
Simple Majority

Actions and discussion are governed by motions. Only 3 motions on the table at once (a 4<sup>th</sup> would be out of order). Most recent motion is considered first.

- ☐ Convene meeting + Reminder: Turn off Cell Phone
  - I. Roll Call/Quorum \_\_\_\_\_ Board Members (quorum = 4)
  - II. Additions/Deletions/Approval of Agenda
  - III. Approval of January 2, 2014 Minutes (Attachment A)
  - IV. Announcements
  - V. Public Comment Period
  - VI. New Business
    - a. FROGGS Update (10 mins)
    - b. 2013-2014 EAC Grant Update (10 mins)
    - c. 2014 Goals Implementation (30 mins)
  - VII. Old Business
    - a. GCPP Discussion (10 mins)
    - b. River Park North UST (5 mins)
  - VIII. Other – FYI
    - a. Recycling Report (Attachment B)
    - b. Quarterly UST Report (Attachment C)
  - IX. Proposed Agenda Items – March 6, 2014
    - a. 2014 Goals Implementation
    - b. 2014 EAC Grant
  - X. Adjourn - Next Meeting: March 6, 2014

**Items for Future Consideration**

_____	_____
_____	_____
_____	_____
_____	_____

## Board Members

**Chair**

1. Scott Anderson (Chair)

**Commission Members**

2. Michael Behm (Vice)
3. Owen Burney, Jr.
4. Robert Chin
5. Hugh Cox
6. David Kimmel
7. (Vacant)

**Ex-officio**

Kevin Mulligan (Public Works)

**Staff Liaison**

Kinsey Holton (Public Works)

**City Council Liaison**

Marion Blackburn

**Environmental Advisory Commission Mission:**

*The Environmental Advisory Commission is hereby created for the primary purpose of recommending matters of environmental concern and serve as technical advisory to the City Council.*

**Environmental Advisory Commission Purpose:**

- Inventory and review, on a continuing basis, the condition of threats to, the environmental resources of the City; and as technical advisors, to report all needs for improvement and corrective actions to the City Council.
- To be advisory to the City Council. The commission will recommend to the City Council matters of city-wide environmental concern and shall serve as technical advisors to the City Council on environmental matters. In addition, it will review Environmental Impact Statements required by the City on major development projects.

# **ATTACHMENT A**

**(January 2, 2014 Minutes)**

*Action:* For your review and approval.

**DRAFT OF MINUTES PROPOSED FOR ADOPTION BY THE  
ENVIRONMENTAL ADVISORY COMMISSION  
January 2, 2014**

**CALL TO ORDER**

Members of the Environmental Advisory Commission met on the above date at 5:30 p.m. in the Conference Room of the Public Works Facility. Mr. Robert Chin, Chairperson, called the meeting to order and welcomed members and guests. The following attended the meeting:

**1. ROLL CALL**

**MEMBERS:**

Dr. Michael Behm

Dr. Robert Chin

Mr. Hugh Cox

Dr. David Kimmel

**OTHERS PRESENT:**

Council Member Marion Blackburn

Council Member Rick Smiley

Emily Beasley, Greenville Citizen

Zack Beasley, Greenville Citizen

Kinsey Holton, City of Greenville

Amanda Braddy, City of Greenville

**2. ADDITIONS/DELETIONS TO THE AGENDA**

There were not additions or deletions to the agenda. Dr. Behm made a motion to proceed with the agenda as presented. The motion was seconded by Mr. Cox and passed unanimously.

**3. APPROVAL OF DECEMBER 5, 2013 MINUTES**

Council Member Smiley asked to change the minutes to reflect his title as Council Member – Elect. A motion was made by Dr. Kimmel to accept the minutes as amended. The motion was seconded by Dr. Behm and passed unanimously.

**4. ANNOUNCEMENTS**

- Dr. Chin announced that he would be resigning from EAC with the expiration of his term in April.
- Dr. Chin welcomed Ms. Emily Beasley and Mr. Zack Beasley to the meeting. Mr. Beasley informed the group of his desire to attain his merit badge in Citizenship to the Community for his Eagle Scout requirements. He furthered explained that he will be working with a private school near Farmville, NC to construct an outdoor learning center.

**5. PUBLIC COMMENT PERIOD**

There were no public comments.

**6. NEW BUSINESS**

**A. Elections**

Mr. Cox commented his term would expire in April 2014 noting he would thereby not be eligible to serve any positions. Dr. Chin also announced his resignation with the expiration of his term in April 2014.

Dr. Behm nominated Mr. Scott Anderson for the EAC Chair position. The motion was seconded by Dr. Kimmel and passed unanimously.

Dr. Kimmel nominated Dr. Behm for the EAC Vice-Chair position. The motion was seconded by Mr. Cox and passed unanimously.

## **B. 2014 Goals**

Dr. Behm began the discussion by reviewing the 2013 goals. After discussion, it was determined the goals for 2014 would be as follows:

1. Identify and deploy five ways in which to engage citizens in environmental sustainability with funding that supports and environmental sustainability project.
2. Increase deliberate and intentional engagement with Council and with other commissions.
3. Identify and suggest five ways to reduce volume of our waste.
4. Seek ways to preserve our “liquid gold” (water).
5. Incorporate service learning students from ECU in the pursuit of one 2014 EAC goal.
6. Distribute a plastics brochure.
7. Develop an inventory of the City’s Public Works’ environmental sustainability accomplishments/achievements.
8. Develop a culture of measuring and disseminating the results of EAC’s efforts.

A motion was made by Dr. Behm to establish the goals for 2014 as listed above. A second was made by Mr. Cox. The motion passed unanimously.

## **C. 2014 EAC Grant**

Mr. Holton stated the first two grants issued were focused on stormwater initiatives due to funding. Mr. Holton further explained additional funding sources had been identified and would need additional research to ascertain if those sources would be suitable for EAC projects.

Dr. Behm questioned Mr. Holton regarding the possible funding source that was identified through Red Moon. Dr. Behm stated, by request of the Public Works Director, an initiative was presented to propose to Red Moon. Mr. Holton added the initiative would need to be more specific to Red Moon, such as providing Red Moon with a project idea and solidifying the grant around the proposed project.

Dr. Behm then asked if Stormwater funding would be available for the 2014 EAC grant. Mr. Holton confirmed that this could be an option if approved by EAC. Dr. Behm made a motion to have Stormwater fund the 2014 EAC grant. The motion was seconded by Mr. Cox and passed unanimously.

## **7. OLD BUSINESS**

### **A. Council Presentation – Review and Finalize**

Dr. Chin presented the current version of the presentation that will be given to City Council on January 13, 2014. Dr. Chin will pare down the number of slides to reflect the ten minute time limit and would also add Council Member Smiley as part of the support to EAC. Dr. Chin will revise the presentation with suggested amendments and forward to members for review.

**B. GCPP Discussion**

A motion was made by Mr. Cox to table this discussion to the February 6, 2014 meeting. A second was made by Dr. Behm and passed unanimously.

**8. OTHER– FYI**

**A. Recycling Report**

Dr. Behm asked if recycling rates were expected to increase based on the delivery of recycling carts to citizens. Dr. Chin also asked when data could reflect an upward trend in recycling. Mr. Holton stated he was uncertain when this information would be available; however, he would make contact with the Sanitation Division to determine the possibility of the information becoming available.

Council Member asked if the outlier for September 2011 could be edited to more properly reflect recycling efforts. Mr. Holton will research options available.

**B. UST Report**

Mr. Holton will follow up with the River Park North UST incident reported on last month's UST report and detail findings to EAC.

**9. PROPOSED AGENDA ITEMS –** The following items are proposed for the February 6, 2014 meeting:

- A. FROGGS Update**
- B. 2014 Goals Implementation**
- C. 2013-2014 EAC Grant Update**
- D. Quarterly UST/AST Report**
- E. GCPP Discussion**

**10. Adjournment –**There being no further business to discuss, Mr. Anderson made a motion to adjourn. The motion was seconded by Mr. Burney and passed unanimously. The meeting adjourned at 7:00pm.

# ***ATTACHMENT B***

---

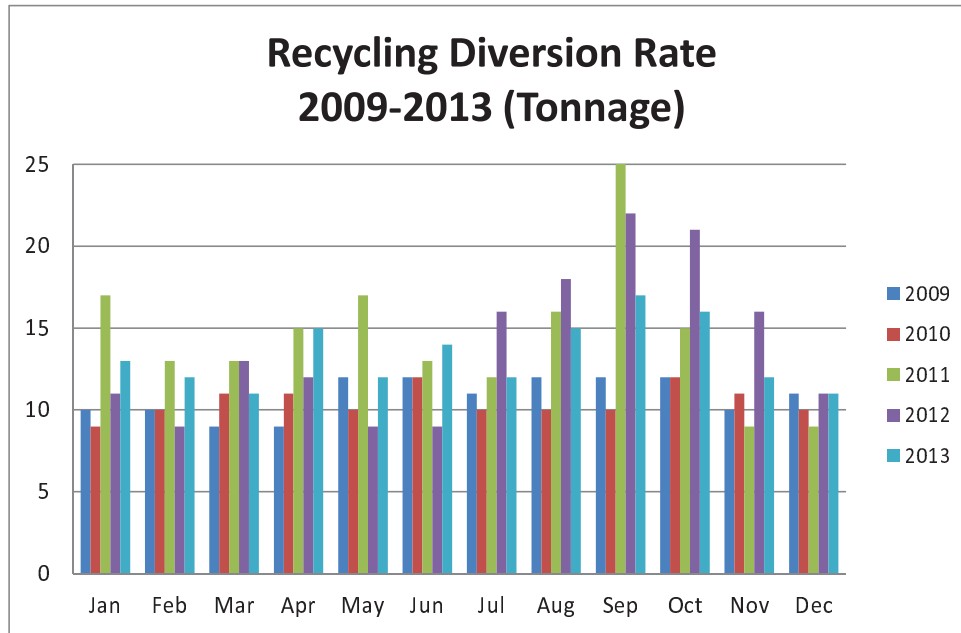
***(Recycling Report)***

Action: For your information.

**CITY OF GREENVILLE RECYCLING DIVERSION RATE  
FROM 2009-2013**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
<b>2009</b>	10	10	9	9	12	12	11	12	12	12	10	11
<b>2010</b>	9	10	11	11	10	12	10	10	10	12	11	10
<b>2011</b>	17	13	13	15	17	13	12	16	45	15	9	9
<b>2012</b>	11	9	13	12	9	9	16	18	22	21	16	11
<b>2013</b>	13	12	11	15	12	14	12	15	17	16	12	11

\*September 2011 value reflects Hurricane Irene storm debris removal





# ***ATTACHMENT C***

---

***(Quarterly UST/AST Report)***

Action: For your information.

**SUMMARY TABLE OF UST INCIDENTS  
WITHIN THE CITY OF GREENVILLE**

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
12/14/2013	OZAG ESTATE	416 PITTMAN DRIVE		SL	280 Gallon Heating Oil UST removed. Soil contamination below s-gw mscCs. Groundwater encountered. Gw data to follow in IAA report.
10/29/2013	EVANS PROPERTY (VICKI)	114 GREENWOOD DRIVE		SL	280 GALLON HEATING OIL UST REMOVED. SOIL WELL BELOW S-GW MSCCS. GW NOT ENCOUNTERED.
10/23/2013	THE PANTRY #895	1930 N. MEMORIAL DRIVE		GW	
10/2/2013	TRADE MART WILCO HESS 1872	5068 NC 33 EAST		GW	
10/2/2013	TRADEWILCO/WILCOHESS #1820	715 S. MEMORIAL DRIVE		GW	gw less than 2L but samples taken at edge of property
8/27/2013	MARSTON PROPERTY (CHARLES)	2410 E. 10TH ST.	1/6/2014	SL	(1) 550-GAL HEATING OIL UST REMOVED 8/27/2013. ENCOUNTERED GROUNDWATER AT ~ 10 FT. BLS. SOIL SAMPLES BELOW MSCCS. REQUESTING IAA.//REC'D IAA. GW BRL. SOIL BELOW MSCCS. NFA LETTER SENT. 1/6/2014.
8/18/2013	RUZZUTI PROPERTY (RICHARD AND MERIDITH)	500 ELIZABETH ST.		SL	
8/1/2013	CRAWFORD PROPERTY (EDWIN)	1300 DAVENPORT FARM ROAD		SL	
7/30/2013	TOPPER RESIDENCE (PAUL)	303 S. ELM ST.		SL	(1) 550-GAL HEATING OIL UST REMOVED 7/31/2013. DID NOT ENCOUNTER GW HOWEVER SOME SOIL MOISTURE WAS NOTED AT APPROX. 8 FT BLS. SEASONAL WATER TABLE IS ABOVE 5 FT., SOIL ABOVE STGW MSCCS. REQUESTING IAA. ASKING TO INSTALL MW & COLLECT WATER SAMPLES.//REC'D IAA. GW ABOVE 2L. REQUESTED LSA.// REC'D LSA. NO RECEPTORS. NRP FOR GW ONLY.
7/29/2013	TSCHEPPER PROPERTY (PAUL)	215 KENDALL COURT		SL	
7/29/2013	BRANNON RESIDENCE (BOBBY)	105 PRINCE PLACE		SL	(1) 280GAL HEATING OIL UST REMOVED 8/6/2013. SOIL SAMPLES ABOVE RESIDENTIAL. ENCOUNTERED GROUNDWATER. REQUESTING IAA.//Rec'd IAA. GW BRL. Requesting LSA.// LSA REC'D. NO RECEPTORS. SOIL ABOVE RESIDENTIAL. GW BRL. NRP FOR SOIL ONLY.
7/27/2013	CAF PROPERTIES, LLC RENTAL	2438 HIGHWAY 30	1/9/2014	SL	(1) FARM USE 550-GAL GASOLINE UST(UST1) REMOVED. SIDEWALL SOIL SAMPLES BELOW STGW MSCCS. ENCOUNTERED GW ~ 4 TO 5 FT BLS. REQUESTING IAA. (ANOTHER UST IS LOCATED ONSITE AND STILL IN USE = 550-GAL DIESEL UST (UST2)// SOIL & GW BELOW STDS. NFA
7/15/2013	FORMER GARDEN APTS./GEORGETOWN DEVELOPMENT	CORNER COTANCHE & E. 8TH ST.	9/18/2013	SL	HEATING OIL UST;
7/15/2013	TAFF OFFICE BLDG GEORGETOWN DEVELOPMENT	EVANS ST. & E. READE CIRCLE	9/18/2013	SL	SOIL ABOVE SOIL-TO-GW BUT BELOW RESIDENTIAL
6/12/2013	WHITE RESIDENCE (ALEX)	316 RUTLEDGE ROAD	10/24/2013	SL	(1) 280-GAL HEATING OIL UST REMOVED 6/12/13. RB SOIL SAMPLES BDL. GW ENCOUNTERED AT APPROX. 8 TO 9 FEET. REQUESTING IAA.////
6/5/2013	HANNAH PROPERTY (HERBERT)	413 PITTMAN DR.	9/23/2013	SL	(1) 280-GAL HEATING OIL UST REMOVED 6/5/2013. DID NOT ENCOUNTER GW. REQUESTING IAA. SOIL BELOW S-GW MSCCS. NFA ISSUED 9/23/2013

**SUMMARY TABLE OF UST INCIDENTS  
WITHIN THE CITY OF GREENVILLE**

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
5/8/2013	HALL RESIDENCE (RALPH)	111 HARDEE ST.	10/28/2013	GW	(1) 280-GAL HEATING OIL UST CLOSED IN PLACE 5/8&9/2013. GW ENCOUNTERED AT ~ 3.25 FT. SOIL SAMPLES TAKEN CLOSE TO TANK WERE BELOW STGW MSCCs. TAKEN AT 1.5 TO 2.5 FT BLS. REQUESTING IAA.//// IAA REC'D 9/4/2013. GW ABOVE 2L. REQUESTED LSA.////LSA REC'D. NRP FOR SOIL & GW. NRP REQ LTR MAILED 10/03/2013.
5/8/2013	POLVINALE PROPERTY (CARL)	1906 EAST FIFTH STREET	10/28/2013	GW	(1) 450-GAL HEATING OIL UST REMOVED 5/8/2013. SOIL SAMPLES ABOVE RESIDENTIAL MSCCs. GW ENCOUNTERED AT ~ 10 FT. IAA REQUESTED.////REC'D IAA & LSA. GW ABOVE 2L. NRP FOR SOIL & GW.
4/24/2013	BARO PROPERTY (JOSE)	1505 RAGSDALE ROAD	10/29/2013	GW	(1) 280-GAL HEATING OIL UST REMOVED 4/24/2013. SOIL ABOVE MSCCs ON EW. GROUNDWATER ENCOUNTERED. ANALYTICAL RESULTS TO FOLLOW IN IAA. ALSO, (1) 280-GAL HEATING OIL UST CLOSED IN PLACE 4/23/2013.//// REC'D IAA 8/12/2013. SOIL ABOVE STGW, GW ABOVE 2L. REQUESTING LSA 8/22/2013.////REC'D LSA. NRP FOR SOIL & GW.
4/17/2013	DOUGH RESIDENCE (ROBERT)	108 AVON LANE	6/28/2013	SL	(1) 250-GAL HEATING OIL UST REMOVED. NO GW ENCOUNTERED. SOIL BELOW SOIL-TO-GW MSCCs.//// REC'D IAA 6/10/2013. NO FURTHER ACTION.
4/10/2013	CALDWELL RESIDENCE (M. DOUGLAS)	307 NICHOLS DRIVE	10/28/2013	GW	(1) 280-GAL HEATING OIL UST REMOVED 4/10/2013. SOIL ABOVE RESIDENTIAL MSCCs ON NW. GW ENCOUNTERED. IAA REQUESTED 5/31/2013. //// REC'D IAA 7/30/2013. GW ABOVE 2L STDS. REQUESTING LSA.//// REC'D LSA 8/27/13. NRP FOR SOIL & GW.
3/21/2013	KASPEREK RESIDENCE (GEORGE)	1802 DREWRY LANE	6/10/2013	SL	280 GALLON HOME HEATING OIL UST REMOVED. AFTER EXCAVATION, SOIL BELOW S-GW MSCCs. GW NOT ENCOUNTERED DURING EXCAVATION. IAA REPORT REQUESTED. NFA
3/19/2013	St. Peter Catholic Church Property	2605 East 4th Street	8/19/2013	SL	280 GALLON HEATING OIL UST REMOVED. AFTER EXCAVATION, SOIL BELOW S-GW MSCCs. GW ENCOUNTERED DURING EXCAVATION. GW RESULTS TO FOLLOW IN IAA REPORT.
3/11/2013	KANGROO EXPRESS/PANTRY #3083	700 SOUTH MEMORIAL DRIVE		GW	
1/9/2013	Bowen Property (Parcels 52,53,54 & 57)	1310 West 14th Avenue		GW	Preliminary Site Assessment Report submitted on behalf of the North Carolina Department of Transportation. The report documents investigation activities related to NCDOT Project U-3315 (Stantonsburg Road to 10th Street Connector) for Parcels 52, 53, 54, and 57 located at 1310 West 14th Avenue in Greenville, NC. Information in the report confirms a release or discharge of petroleum product at the above-referenced location. Soil and groundwater sample results indicate that contamination is present at levels that exceed NC soil and groundwater standards. WARO REQ LSA. Property owner sent correspondence. State that they have never owned or operated USTs. USTs were removed from the properties prior to purchase over 20 years ago. Not enough info to determine NRP. Referred to State Lead 7/11/2013.

**SUMMARY TABLE OF UST INCIDENTS  
WITHIN THE CITY OF GREENVILLE**

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
12/18/2012	PORTER PROPERTY (MATT)	105 MARTINSBOROUGH ROAD	7/18/2013	GW	700 GALLON HOME HEATING OIL UST REMOVED. AFTER EXCAVATION, SOIL BELOW S-GW MSCCS. GROUNDWATER ENCOUNTERED DURING EXCAVATION. GW EXCEEDS 2L. (MTBE 1.2 UG/L) LSA REQUESTED. LOW RANK, NRP FOR GROUNDWATER ONLY
12/3/2012	MATTHEIS RESIDENCE (FLOYD)	1402 EVERGREEN DR.	6/5/2013	GW	(1) 280-GAL HEATING OIL UST REMOVED ON 12/3/2012. SOIL SAMPLES BRL. ENCOUNTERED GW. REQUESTED IAA.
11/28/2012	COX PROPERTY (LIAM)	420 LINE AVENUE		GW	NCDOT ROAD WIDENING PROJECT. ALL SOIL BELOW S-TO-G. GRDWATER ABOVE 2L BUT BELOW GCL.
11/15/2012	VAN WAGENEN RESIDENCE (EVA ANN)	2606 JACKSON DRIVE	11/25/2013	SL	7/11/2013 - SEE NOTE TO FILE IN HARD FILE. THIS INCIDENT BEGAN UNDER CONSULTANT ALLIED ENVIRONMENTAL. THEY ASKED FOR CLOSURE IN PLACE WHICH WE APPROVED. NORR SENT 1/16,2013 FOR SUBMITTAL OF IAA REPORT. NO RESPONSE. CONSULTANT GMA CONTRACTED BY CLIENT TO RESUME WORK./// REC'D 20-DAY REPORT FROM GMA 9/13/2013. CLOSURE IN PLACE WAS PERFORMED ON JULY 17, 2013 AND JULY 25, 2013. ENCOUNTERED GW. IAA REQUESTED 9/16/2013.//SOIL SAMPLED BELOW STGW. GW BELOW 2L. DECIDED ON NFA. LTR SENT 11/26/2013.
10/11/2012	BAILEY RENTAL - JACKSON DRIVE	2610 JACKSON DRIVE	2/14/2013	SL	(1) 250-GAL HEATING OIL UST REMOVED. ENCOUNTERED GW AT 6.5 FT. RB SOIL SAMPLES BELOW STGW. REQUESTED IAA 10/26/2012./// REC'D IAA. GW BRL. NFA
10/11/2012	BAILEY RENTAL - ALEXANDER CIRCLE	111 ALEXANDER CIRCLE	3/19/2013	SL	(1) 280-GAL HEATING OIL UST REMOVED 10/11/12. GW ENCOUNTERED APPROX. 6 FT BLS. SIDEWALL SOIL SAMPLE SW ABOVE STGW. IAA TO FOLLOW W/GW SAMPLING RESULTS./// Rec'd IAA. GW below 2L. Requesting LSA.///
10/10/2012	ECU 14TH STREET PARKING LOT	E, 14TH ST. AND HASKETT WAY		SL	ORPHANED HEATING OIL UST DISCOVERED DURING PARKING LOT CONSTRUCTION. UST REMOVED. SOIL EXCEEDS RES. MSCCS POST EXCAVATION. LSA REQUESTED 1/30/2013.
10/3/2012	Moore Property (Parcel 51) NCDOT U-3315	1402 West 14th Street		GW	Preliminary Site Assessment Report submitted on behalf of the North Carolina Department of Transportation. The report documents investigation activities related to NCDOT Project U-3315 (Stantonsburg Road to 10th Street Connector) for Parcels 51 located at 1402 West 14th Street in Greenville, NC. Information in the report confirms a release or discharge of petroleum product at the above-referenced location. Soil and groundwater sample results indicate that contamination is present at levels that exceed NC soil and groundwater standards. PROBABLE COMINLED PLUME W/ Inc.(38381) WARO REQ. LSA.
9/7/2012	BUCK PROPERTY (MELVA)/FORMER FLEMING STATION	1001 DICKINSON AVE.		GW	NCDOT ROAD WIDENING PROJECT SAMPLING REVEALED SOIL AND GRDWATER CONTAMINATION NEAR ONE OF THE 4 USTS. ASKED FOR SITE CHECK. ACCEPTED TO STF 8/27/13. wo incidents numbers issued for same site (38999 and 38410) deleted 38410.
8/31/2012	SAMIR PROPERTY (ALI)	514 NORTH WATAUGA AVE		SL	NCDOT ROAD WIDENING PROJECT. RISK BASED SOIL SAMPLING SHOWED ABOVE S-TO-GRDWATER BUT BELOW RESIDENTIAL STDS. GRDWATER = NON DETECT. NEED A RECEPTOR SURVEY...IF NO RECEPTORS THEN NFA.

**SUMMARY TABLE OF UST INCIDENTS  
WITHIN THE CITY OF GREENVILLE**

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
8/16/2012	Brody Properties (Parcel 107)	100 East 10th Street	7/8/2013	SL	Preliminary Site Assessment Report submitted on behalf of the North Carolina Department of Transportation. The report documents investigation activities related to NCDOT Project U-3315 (Stantonsburg Road to 10th Street Connector) for Parcel 107 located at 100 E. 10th Street in Greenville, NC. Information in the report confirms a release or discharge of petroleum product at the above-referenced location. Soil sample results indicate that contamination was detected at levels below nc standards, however, a confirmation soil sample is required for MADEP analysis. BASED ON ADDITIONAL INFORMATION FOR PREVIOUS INCIDENT, IT WAS DETERMINED THAT NFA WAS REQUIRED.
8/14/2012	ALDRIDGE RENTAL	2007 SHERWOOD DR.	2/13/2013	SL	(1) 280 GALLON HOME HEATING OIL UST REMOVED. SOIL EXCEEDS RES. MSCCS NEXT TO FOUNDATION. GW BDL. LSA REQUESTED 1/2/2013
8/8/2012	A.B. Whitley Inc.	1311 W 14th Ave		SL	Preliminary Site Assessment Report submitted on behalf of the North Carolina Department of Transportation. The report documents investigation activities related to NCDOT Project U-3315 (Stantonsburg Road to 10th Street Connector) for Parcel 49 located at 1311 West 14th Avenue in Greenville, NC. Information in the report confirms a release or discharge of petroleum product at the above-referenced location. Soil sample results indicate that contamination is present at levels that exceed 10 ppm TPH. Risk-based soil analytical data needed. Former UST's registered to A.B. Whitley Inc. Corporation Dissolved. Referred to State Lead 9/19/2013. ACCEPTED STF 10/3/13.
8/6/2012	Peele Property (Parcel 105)	111 West 10th Street		GW	The Underground Storage Tank (UST) Section, Washington Regional Office is in receipt of a Preliminary Site Assessment Report submitted on behalf of the North Carolina Department of Transportation. The report documents investigation activities related to NCDOT Project U-3315 (Stantonsburg Road to 10th Street Connector) for Parcels 105 located at 111 West 10th Street in Greenville, NC. Possible UST discovered. Report confirms a release or discharge of petroleum product. Soil and groundwater sample results indicate that contamination is present at levels that exceed NC soil and groundwater standards. WaRO REQ. LSA. PERC ALSO DISCOVERED. REFERRED TO DSCA GROUP. WILL FORWARD LSA TO WARO ONCE RECEIVED.
8/2/2012	WILLE RESIDENCE (CARLIE)	204 MARTINSBOROUGH ROAD	1/30/2013	GW	(1) 550-GAL HEATING OIL UST CLOSED IN PLACE 8/2/2012. LIMITED EXCAVATION SHOWS SIDEWALL SOIL SAMPLES BRL. GW ENCOUNTERED APPROX 4 FT. BLS. IAA REQUESTED.//REC'D IAA. GW ABOVE 2L. REQUESTING LSA.// NRP LTR SENT 12/10/2012. SITE EXCEEDS "UNRESTRICTED USE STDS" FOR BOTH SOIL & GW.
8/1/2012	WILLIAMS PROPERTY (WALTER)	204 WEST 10TH STREET		GW	NCDOT ROAD WIDENING PROJECT
7/31/2012	TRADE MART #2	210 WEST 10TH STREET		GW	NCDOT ROAD WIDENING PROJECT
7/16/2012	CARRAWAY ESTATE	1605 BEAUMONT DRIVE	1/30/2013	SL	280 GALLON HOME HEATING OIL UST REMOVAL. SOIL EXCEEDS RES. MSCCS NEXT TO FOUNDATION. IAA/LSA REQUESTED. LOW RANK. NRP FOR SOIL ONLY.

**SUMMARY TABLE OF UST INCIDENTS  
WITHIN THE CITY OF GREENVILLE**

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
7/16/2012	THE PANTRY #900	4300 EASTERN PINE ROAD	3/18/2013	SL	(2) 8000 GASOLINE UST'S REMOVED. IAA/LSA SUBMITTED. AFTER OVER EXCAVATION, SOIL BELOW S-GW MSCCS, GW BELOW 2L, EXCEPT FOR LEAD (24.7). LOW RANK, CLEAN CLOSURE.
6/27/2012	PERKINS DUPLEX	403 S. SUMMIT STREET	1/30/2013	GW	2 HEATING OIL USTS REMOVED FROM THIS PROPERTY. COMBINED ONTO 1 EXCAVATION. SOIL EXCEEDS RES. MSCCS NEXT TO FOUNDATION. GW SAMPLE RESULTS TO FOLLOW IN IAA REPORT. GROUNDWATER EXCEEDS 2L STANDARDS. LSA REQUESTED. LOW RANK. NRP FOR SOIL AND GW.
5/1/2012	Pantry 826	4000 South Memorial Drive		GW	CONTAMINATION DISCOVERED DURING UTILITY UPGRADE ACTIVITIES.
3/26/2012	CITY OF GREENVILLE STARLIGHT ALLEY	SOUTH WASHINGTON ST.		SL	
12/14/2011	STOKES PROPERTY (SYLVIA)	2155 OLD RIVE ROAD		NO	NC DOT PERFORMED A PRELIMINARY SITE ASSESSMENT ALONG THE DOT ROW & EASEMENT AT PARCEL 4 (formerly Parcel 3), SYLVIA K. STOKES, et. al. PROPERTY. PARCEL #003 STATE PROJECT B-4787, WBS ELEMENT #38557.1.1. THERE WAS NO EVIDENCE OF USTs ALONG THE ROW. NINE(9) SOIL SAMPLES WERE COLLECTED FROM BORINGS TO DELINEATE PETROLEUM CONTAMINATED SOILS WITHIN THE ROW. ONE (1) GW SAMPLE WAS COLLECTED. LAB RESULTS INDICATED THAT NO SAMPLES EXCEEDED THE NC DENR ACTION LEVELS FOR SOIL OR GW.
12/13/2011	DAVIS PROPERTY (ANN)	1100 EAST 3RD ST.	10/1/2013	SL	(1) 280-GAL HEATING OIL UST REMOVED 12/13/2012. CLOSURE SAMPLE TAKEN AT 9 FT. DID NOT ENCOUNTER GW. IAA REQUESTED 7/2/2012./// SOIL SAMPLES ABOVE STGW & RESIDENTIAL MSCCS. REQUESTING LSA./// LSA REC'D 6/12/2013. NO RECEPTORS. NRP FOR SOIL ONLY.
10/25/2011	EAST CAROLINA JOYNER LIBRARY	JOYNER LIBRARY LOADING DOCK		GW	JOYNER LIBRARY LOADING DOCK LIFT PLATFORM RELEASE OF HYDRAULIC FLUID; POTENTIALLY FROM UNDERGROUND PISTON.
10/3/2011	Stringfield Property (Delzora)	703 McDowell Street		SL	UST REMOVAL INVESTIGATION LED TO DISCOVERY OF CONTAMINATED SOIL. WARO COLLECTED CONFIRMATION SOIL SAMPLES. ANALYTICAL RESULTS INDICATE CONTAMINATED SOIL EXCEEDS TPH ACTION LEVELS. RP DECEASED. REFER TO STATE LEAD.ACCEPTED STF 2/8/12
8/10/2011	ST. PAUL'S EPISCOPAL CHURCH	411/413 E. FOURTH ST.	3/14/2013	GW	(1) 1,000-GAL HEATING OIL UST REMOVED ON 7/27/2011. EXCAVATION LIMITED BY BLDG FOUNDATIONS. SOIL ABOVE RESIDENTIAL. HAVE NOT ASSESSED GW AT TIME OF IAA. REQUESTING LSA./// LSA REC'D 8/9/2012. GW BELOW 2L. NO RECEPTORS W/IN 1500 FT. NRP FOR SOIL ONLY.
7/14/2011	DUCK THRU FOOD STORE #13 (FORMER)	601 GREENVILLE BLVD.	1/18/2012	GW	
6/27/2011	RIDLEY PROPERTY (JOHN & JULIE)	1708 KNOLLWOOD DR.	6/24/2013	SL	550 GALLON HOME HEATING OIL UST REMOVED. SOIL EXCEEDS MSCCS IN BASE SAMPLE. GW NOT ENCOUNTERED DURING EXCAVATION. LSA REQUIRED.

**SUMMARY TABLE OF UST INCIDENTS  
WITHIN THE CITY OF GREENVILLE**

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
4/14/2011	HARRIS RESIDENCE (NANCY)	1611 BEAUMONT DRIVE		GW	550 GALLON HOME HEATING OIL UST REMOVED. SOIL EXCEEDS RES. MSCCS AT FOUNDATION AND IN BASE SAMPLE. GW NOT ENCOUNTERED DURING EXCAVATION. EXCAVATION DEPTH APPROX. 11.5'. IAA/LSA REQUIRED. IAA REPORT REC'D. 0.10' FP MEASURED IN MW-1. RECOVER RP/LSA. INTERMEDIATERANK. STOP FUNDING LETTER SENT 9/22/2011
2/23/2011	DOUGLAS RESIDENCE (DICK & JANEY)	204 HAMPTON CIRCLE		GW	550 GALLON HOME HEATING OIL UST REMOVED. AFTER EXCAVATION, SOIL EXCEEDS RES. MSCCS IN BASE SAMPLE. IAA/LSA REQUIRED. IAA REPORT REC'D 6/1/2011. 0.09 FEET OF FP MEASURED IN MW-1. WARO REQUEST FP REMOVAL IN ADDITION TO LSA. LSA REC'D. FP BAILED. 1 RANK DUE TO FP/2B. STOP FUNDING LETTER ISSUED 8/1/2011
2/16/2011	KILCOYNE RESIDENCE (BRIAN & BETTE)	2303 EAST 3RD ST.		GW	(1) 280-GAL UST WAS CLOSED IN PLACE ON 2/16/2011. UST WAS PARTLY UNDER HOUSE. DID NOT ENCOUNTER GW AT SURROUNDING EXCAVATION OF 6.5 FT. SOIL TPH ABOVE STDS. RB SOIL SAMPLES "BRL." MW INSTALLED 2/28/2011. GW RESULTS TO FOLLOW IN IAA. /// REC'D IAA 3/32/2011. GW ABOVE 2L. REQUESTING LSA /// REC'D LSA GW ABOVE 2L. BECAUSE SOIL WAS INACCESSIBLE NEXT TO THE HOUSE AND THE TPH READINGS WERE HIGH, THE SOIL IS MOST LIKELY CONTAMINATED IN THAT AREA. THEREFORE WE ARE REQUESTING AN NRP FOR THE PROPERTY FOR BOTH "SOIL" AND GW.

**SUMMARY TABLE OF AST INCIDENTS  
WITHIN THE CITY OF GREENVILLE**

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
1/6/2014	OCS/WASTE MANAGEMENT SPILL	5900 GREENVILLE BLVD. NE		SL	
1/6/2014	ONSLow CONTAINER SERVICE	3515 NORTH MEMORIAL DR.	1/27/2014	SL	
6/21/2013	ECU GARBAGE TRUCK SPILL	FOUNDER'S DRIVE/GLENN DR.		SL	
5/4/2013	MORRISON ENGINEERING RELEASE	2760 W. 5TH ST.	9/4/2013	SL	Consultant called to say that they are awaiting analytical results. Once rec'd, will submit report. 7/2/2013 CCS.
1/2/2013	JOYCE FOODS	4705 US HIGHWAY 13	6/6/2013	GW	
10/3/2012	CATTAIL LANE COMPLAINT	ACROSS 3606 CATTAIL LN		NO	According to owner of property the neighbor that complained has a history of complaining about all the neighbors and may be mentally unstable. WARO investigated the site and found no petroleum release on the property. The owner of the property lives across the street from the property with the work trailer..both lots are very well cared for.
10/3/2012	Sutton Property (Parcel 55)	1200 Myrtle Street		SL	Preliminary Site Assessment Report submitted on behalf of the North Carolina Department of Transportation. The report documents investigation activities related to NCDOT Project U-3315 (Stantonsburg Road to 10th Street Connector) for Parcel 55 located at 1200 Myrtle Street in Greenville, NC. Information in the report confirms a release or discharge of petroleum product. Soil sample results indicate that contamination is present at levels that exceed NC soil standards. WARO REQ. CONFIRMATION RBSS.
10/3/2012	Sutton Property (Parcel 171)	1308 West 14th Avenue		SL	Preliminary Site Assessment Report submitted on behalf of the North Carolina Department of Transportation. The report documents investigation activities related to NCDOT Project U-3315 (Stantonsburg Road to 10th Street Connector) for Parcel 171 (shares building with parcel 55 (inc.#93177). Information in the report confirms a release or discharge of petroleum product at the above-referenced location. Soil sample results indicate that contamination is present at levels that exceed NC soil standards. WARO REQ CONFIRMATION RBSS.
8/23/2012	BLOUNT PROPERTY (W.G. ET AL)	1640 FARMVILLE BOULEVARD		SL	
11/30/2005	FISHER PROPERTY (RALPH)	3135 BELLS FORK ROAD		SL	
3/22/2005	RIVER PARK NORTH	801 MUMFORD ROAD		GW	DIVISION OF WATER RESOURCES (DWR) INSTALLING A RESEARCH WELL AT THE FORMER BARRUS CONSTRUCTION SITE, DISCOVERED FREE PRODUCT WASTE OIL AND BURIED OIL CANS. BARRUS NOW PART OF APAC-ATLANTIC IN CHANLER, NC. SITE IS NOW LOCATED ON PROPERTY OWNED BY THE CITY OF GREENVILLE AND CALLED RIVER PARK NORTH. .APS SAMPLED SOIL AND GW ON 3/22/2005. NOV ISSUED TO APAC-ATLANTIC ON 3/29/05. APAC DUE TO ASSESS SITE AND SPILL RESPONSE. PAST DUE.. PROCEED TO ENFORCE. City of Greenville acting as RP as landowner. CSA received July 2006 is not complete. Finalized assessment due 10/20/2006. Revised CSA received 01/25/07. CAP requested 03/012007.
5/28/2003	ECU/HAYNIE LAND	10TH STREET		SL	SOIL ASSESSMENT AND REMEDIATION OF IMPACTED SOILS TO BE COORDINATED WITH BUILDING RENOVATION AND/OR DEMOLITION. PROPOSED SAMPLING PLAN DUE BY MARCH 15, 2004. PROPOSED WORK STILL MUST SATISFY THE GW GUIDELINES ON SOIL & GW INVESTIGATION.
5/19/2003	DAUGHTRIDGE OIL	2102 DICKINSON AVE		GW	5/28/04 issue NOV for failure to submit CSA. adjacent property (Carawan Oil) has GW contamination. -AMH Daughttridge is an old UST site #19666.
10/24/1996	QUALITY OIL COMPANY	220 HOOKER ROAD		GW	Semi-annual monitoring. Comingled UST and AST release.
3/4/1994	DSM PHARMACEUTICALS (FORMER GLAXO WELLCOME)	BUILDING 31 COGENERATION FACIL		GW	
3/21/1992	CHAMPION'S GYM	207 EAST 5TH STREET		SL	UNIDENTIFIED PERSON OPENED VALVE TO AST SYSTEM AND 50 GALLONS RELEASED



**SUMMARY TABLE OF AST INCIDENTS  
WITHIN THE CITY OF GREENVILLE**

<b>Date Occurred</b>	<b>Property Owner</b>	<b>Address</b>	<b>Close Out Date</b>	<b>Type of Incident</b>	<b>Comments</b>
4/3/1989	PITT COUNTY SCHOOLS MAINTENANCE ANNEX	CONTENTNEA ST. & THIRD ST.		SL	
12/1/1988	MCTHRIFT MART FOOD STORE #4	1110 N. MEMORIAL DRIVE		GW	SEMIANNUAL MONITORING

## NCDENR UST REPORT CODE REFERENCES

<b>Report Type Codes</b>	
Rpt	RptName
20DAY	20 Day Report
90DAY	90 Day Report
45DAY	45 Day Report
FPR1	Free Product Recovery ( Initial)
FPRS	Free Product Recovery (Subsequent)
CLO	Closure Report
LSA1	Limited Site Assmt Phase 1
LSA2	Limited Site Assmt Phase 1 & 2
SCH	Site Check Report
CSAS	Comprehensive Site Assmt - Soil - Hi & Int
SARL	Soil Assmt Report - Low only
CSAM	Comprehensive Site Assmt - Soil & GW
CSAA	Comprehensive Site Assmt - Addendum
CAP	Corrective Action Plan - Soil & GW
CAPS	Corrective Action Plan - Soil
CAPN	Corrective Action Plan - Nat Attenuation
SCP	Soil Cleanup Plan
PN	Public Notification
MRPI	Monitoring Report (Pre-CAP) Initial
MRP	Monitoring Report (Pre-CAP)
RMRI	Remediation Monitoring Report (Initial)
RMR	Remediation Monitoring Report
SER	System Enhancement Recommendations
NTCP	New Technology Cleanup Report
AEM	Air Emmisions Monitoring Report
NDP	Non-Discharge Permit Report
POTW	POTW Monitoring Report
NPDES	NPDES Monitoring Report
SCR	Site Closure Report
SCSC	Site Cleanup and Site Closure Report (Low)
NCPS	NC Licensed Surveyor
DR	Deed Recordation
VR	Variance Report
OTH	Other (Comments Required)

<b>Contamination Codes</b>	
Code	Contamination Type
GW	Groundwater/Both
SL	Soil
NO	None