

Agenda



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 4th 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 October 3, 2013 Minutes (Attachment A)
 - IV. Announcements
 - V. Public Comment Period
 - VI. New Business
 - a. FROGGS Update (15 mins)
 - b. ECU Regenerative Stormwater Conveyance Project (15 mins)
 - c. Goals & Objectives Presentation for City Council (30 mins)
 - VII. Old Business
 - a. Parking Deck Update (10 mins) (Attachment B)
 - b. Stormwater Stakeholders Group Update (5 mins)
 - VIII. Other – FYI
 - a. Quarterly UST/AST (Attachment C)
 - IX. Proposed Agenda Items – January 2, 2014
 - a. Council Presentation – Review & Finalize
 - b. Elections
 - c. 2014 Goals
 - d. 2014 EAC Grant
 - X. Adjourn - Next Meeting: January 2, 2014

Items for Future Consideration

_____	_____
_____	_____
_____	_____
_____	_____

Board Members

Chair

1. Robert (Bob) Chin

Commission Members

2. Scott Anderson (Vice)
3. Michael Behm
4. Owen Burney, Jr.
5. Hugh Cox
6. David Kimmel
7. Caroline Loop

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

(October 3, 2013 Minutes)

Action: For your review and approval.

**DRAFT OF MINUTES PROPOSED FOR ADOPTION BY THE
ENVIRONMENTAL ADVISORY COMMISSION
October 3, 2013**

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:

Mr. Scott Anderson	Dr. Michael Behm
Mr. Owen Burney	Dr. Robert Chin
Mr. Hugh Cox	Dr. David Kimmel
Dr. Carolina Loop	

OTHERS PRESENT:

Kinsey Holton, City of Greenville
Amanda Braddy, City of Greenville

2. ADDITIONS/DELETIONS TO THE AGENDA

Mr. Holton requested adding the discussion on the Public Service Announcement for USTs. This will be Old Business Item C. A motion was made by Dr. Kimmel to amend the agenda as noted. A second was made by Mr. Burney and passed unanimously.

3. APPROVAL OF SEPTEMBER 5, 2013 MINUTES

Mr. Burney made a motion to accept the September 5, 2013 minutes as presented. The motion was seconded by Mr. Anderson and passed unanimously.

4. ANNOUNCEMENTS

- Mr. Holton announced the City will be making efforts to install solar panels at River Park North. Kevin Mulligan, Public Works Director, has requested information from EAC with regards to suggesting companies that could be considered potential sponsors for funding the project. Mr. Holton requested members email him with any suggestions they may have.
- Dr. Loop informed the group that she has accepted a position in Wake County and therefore would be resigning her position on EAC effective with this meeting.
- Mr. Holton noted the EAC grant agreement has been completed with J.H. Rose High School and the first payment will be issued in October.
- Mr. Anderson updated EAC on the steering committee meeting of the Uptown parking deck and noted the focus of this meeting was on the façade of the structure. The first conceptual layout of the structure is planned for presentation to City Council in November.

5. PUBLIC COMMENT PERIOD

There were no public comments.

6. NEW BUSINESS

A. Update on Goals

Dr. Chin stated updates on the goals. Goals #7, 2, and 3 were discussed further below.

Dr. Kimmel reported that a student that would be working on the survey suggested by EAC. This student will not be working as a part of the Service Learning agreement with EAC; however, the project would be incorporated into Goal #5.

Dr. Chin also reported that a student was working with Lisa Kirby, Senior Engineer, on the City's sustainable initiatives for inclusion in the ICLEI report.

Goal #6 was discussed in Item A; Old Business below.

Dr. Chin stated the student working along with Ms. Kirby on sustainable initiatives was working to accomplish goal #8 and would report the information to EAC as it becomes available.

Dr. Chin reported that he would assume responsibility for Goal #9 and report the information when presented to City Council in January 2014.

B. 2014-2015 EAC Grant Funding Sources – Goal #7

Mr. Holton informed the group that Kevin Mulligan had contacted the Red Hat consultant group to ascertain funding for future grants. Red Hat has requested more information on the focus of these potential grants. Mr. Holton recommended members form a general abstract of what they would like to see the grant accomplish and submit this information to the consultant. Dr. Chin also suggested researching potential funding sources and determine their mission statement with regards to the scope of environmental responsibility practices. Dr. Behm will write an abstract for a proposed grant for the 2014-2015 year.

C. EAC Engagement – Goal #2

Dr. Chin will be responsible for collecting data regarding engagement with Council and other commissions. Mr. Holton noted that Mr. Cox had interaction with Parks and Recreations. Dr. Chin also noted that he and Mr. Cox had presented information to City Council and had also attended the Parking Deck meeting. Dr. Behm also reported that he did not attend the FROGGS meeting; however, he will make contact with Harry Stubbs with FROGGS in regards to upcoming meetings. Mr. Holton also suggested members reach out to the Keep Greenville Beautiful group.

D. Reduction in Volume of Waste – Goal #3

There was no update given with this goal.

7. OLD BUSINESS

A. Plastics Brochure Distribution Discussion

Mr. Holton presented the group with a draft version of the final Plastics Brochure. Upon approval of those present, printing will begin. The brochures should be available for distribution in two weeks from request of production.

Mr. Anderson asked if the Keep Greenville Beautiful grant for the educational promotion on recycling and waste reduction could be used to fund and distribute the plastics brochure. Mr. Holton will meet with Cheryl Tafoya, Recycling Coordinator, and ascertain if this funding could be utilized.

Dr. Behm also asked if EAC could partner with another organization or commission to obtain a booth at Freeboot Friday. Mr. Holton will contact the organizer of Freeboot Friday and obtain more information. Dr. Loop will also contact Heather Jacobs-Deck with PTRF to see if they will have a booth and ask if they would be willing to distribute the brochure.

B. GCPP Discussion of Alternate Ideas

Mr. Cox began the discussion by noting the advantage of GCPP as it pertained to advancing GCPP members into EAC roles and subcommittees. Mr. Cox also addressed the work of GCPP regarding recycling at the Convention Center as well as the anti-idling campaign at Wahl-Coates School. Mr. Cox asked that EAC consider recommending small projects that GCPP could organize and establish a small work group to accomplish.

Dr. Behm asked if GCPP was meeting now and Mr. Cox informed him they were not meeting as there were no members at this time; however, Mr. Cox felt that if a project was suggested for GCPP more individuals may be willing to participate. Dr. Kimmel noted that Intergovernmental Panel on Climate Change (IPCC) will be putting out their next five-year report and this may be an opportunity for GCPP to reconvene and discuss climate change in Greenville.

C. UST PSA

Mr. Holton informed the group of the interest of the Public Information Office (PIO) to do a City Scene for the UST discussion. Mr. Holton asked Mr. Cox and Mr. Burney to provide potential dates and times they would be available for a brainstorming meeting with PIO. Mr. Holton also noted that Mr. Jay Holley was available to provide input as well. Mr. Holton will set up a meeting with all involved.

8. OTHER– FYI

A. Keep Greenville Beautiful Update

Mr. Holton directed attention to the memo attached by Keep Greenville Beautiful (KGB). Mr. Holton also stated that KGB requested updates from EAC. Mr. Holton will provide this feedback to KGB.

B. Recycling Report

C. UST/AST Report

9. PROPOSED AGENDA ITEMS – The following items are proposed for the November 7, 2013 meeting:

A. FROGGS Update

B. Goals & Objectives – Review/consider suggestions for City Council

C. Parking Deck Update

D. Plastics Brochure Distribution Discussion

E. Quarterly UST/AST Report

F. Recycling Report

10. Adjournment –There being no further business to discuss, Dr. Kimmel made a motion to adjourn. The motion was seconded by Mr. Anderson and passed unanimously. The meeting adjourned at 7:30pm.

ATTACHMENT B

(Parking Deck Update Letter)

Action: For your review.



CITY OF GREENVILLE

P.O. Box 7207

NORTH CAROLINA

27835-7207

PUBLIC WORKS DEPARTMENT

MEMORANDUM

TO: Environmental Advisory Commission

FROM: Scott P. M. Godefroy, P.E., City Engineer *Scott P. M. Godefroy*
Uptown Parking Deck Project Manager

DATE: November 26, 2013

SUBJECT: Update on sustainable technologies as identified in the Uptown Parking Deck EAC Resolution

In response to the Environmental Advisory Commission's resolution concerning sustainable technologies to be used in the Uptown Parking Deck, we are pleased to present the following list of items that will be implemented:

- LED light fixtures will be used throughout the facility. The lights will be on a photocell/occupancy sensor system that will allow for energy savings. The lights will dim when the deck is unoccupied, but whenever motion is detected by an occupancy sensor the LED's on that level will immediately brighten to 100% output.
- The structure will consist almost entirely of pre-cast concrete. Two faces of the exterior will have thin brick elements. The pre-cast will be light colored (standard concrete), no dye will be added. The light colored concrete should mitigate the heat island effect.
- The parking deck will be an open structure design. This not only maximizes daylight and visibility, but also gives a greater sense of safety to individuals inside the deck. Each side of the deck has many openings that will be protected by railings or some type of mesh screening.
- The deck will be approximately 25% hourly metered spaces (on the ground level) and 75% leased spaces on the upper levels. The parking deck will have very clear and concise signage to prevent users from getting lost and subsequently increasing idling time.
- The deck will include parking areas for bicycles.
- The deck is currently being designed with infrastructure to support 6 dual electric car charging stations. This will allow up to 12 electric cars to charge simultaneously. Charges will need to be supplied in the future.

The following items recommended by the EAC are not included in the design:

- The use of pervious pavement is not efficient given the small amount of exterior pavement the site will have. Pervious pavement is not an option within the deck.
- The use of low VOC adhesives, sealants, primers and paints cannot be guaranteed. We will use as many low VOC products as feasible, but in our project teams experience the low VOC sealants/adhesives do

not perform as well as their counterparts. We will weigh the performance vs. cost for low VOC products before use. Since the parking deck is not an enclosed structure like a building, air quality is not as much of an issue.

- We will not be offering discounted passes or preferred parking to owners of low-emitting/fuel efficient vehicles at this time. However this recommendation could be implemented very easily in the future.

Items still being assessed by the design team:

- Cisterns will not be used to collect storm water from the parking deck because all runoff will have contaminants from oil, gas, etc. As a result of the contamination the captured runoff would not be able to be utilized in drip irrigation. The design team is considering other rainwater collection opportunities such as roof water from near by businesses.
- Sand based pavers in plaza area in an effort to facilitate and expedite rainwater infiltration.
- Landscaping in plaza is still under design and will be largely dependent on the amount of pervious or impervious cover.

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
10/29/2013	EVANS PROPERTY (VICKI)	114 GREENWOOD DRIVE		SL	
10/23/2013	THE PANTRY #895	1930 N. MEMORIAL DRIVE		GW	
10/2/2013	TRADE MART WILCO HESS 1872	5068 NC 33 EAST		SL	
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.		SL	(1) 550-GAL HEATING OIL UST REMOVED 8/27/2013. ENCOUNTERED GROUNDWATER AT ~ 10 FT. BLS. SOIL SAMPLES BELOW MSCCs. REQUESTING IAA.
8/18/2013	RUZZUTI PROPERTY (RICHARD AND MERIDITH)	500 ELIZABETH ST.		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.////
7/29/2013	TSCHETTER 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.
7/27/2013	CAF PROPERTIES, LLC RENTAL	2438 HIGHWAY 30		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)
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
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.

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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 #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.
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.

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11/15/2012	VAN WAGENEN RESIDENCE (EVA ANN)	2606 JACKSON DRIVE		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 CONTACTED 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.
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 IAA10/26/2012./// 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) WARQ 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; no 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.
8/23/2012	MAYO PROPERTY (ROSETTA)	223 CHURCHILL DR.	11/14/2012	SL	(1) 550-GAL HEATING OIL UST REMOVED 8/23/2012. DID NOT ENCOUNTER GW. SOIL ABOVE TPH. AFTER EXCAVATION SIDEWALL AND BOTTOM SOIL SAMPLES BELOW MSCCS. REQUESTING IAA.///REC'D IAA, NFA LTR SENT 11/9/2012.

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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 confirmaton 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 USTs 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

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7/25/2012	C. M. EPPES MIDDLE SCHOOL	1100 SOUTH ELM STREET	11/16/2012	SL	Tank # 2 = (1) 2,000-GAL HEATING OIL UST REMOVED 7/24-25/2012. DID NOT ENCOUNTER GW. SOIL ABOVE TPH BUT BELOW MSCCS. Concrete pad encountered at approx 9 ft. bls. Tank #1 = EXCAVATED SOIL, FOUND PIPING BUT NO TANK (obviously 1,000-gal heating oil tank had been removed previously.) NO CONTAMINATION WAS EVIDENT AT THIS LOCATION.
7/17/2012	LEAMY RESIDENCE (NANCY)	615 ELEANOR STREET	12/19/2012	GW	280 GALLON HOME HEATING OIL UST REMOVED. SOIL EXCEEDS S-GW MSCCS NEXT TO FOUNDATION. GW BELOW 2L. LSA REQUESTED.
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.
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. GROUDN WATER ESXCEEDS 2L STANDARDS. LSA REQUESTED. LOW RANK. NRP FOR SOIL AND GW.
6/5/2012	SAINT JAMES PARSONAGE	114 LORD ASHLEY DRIVE	12/17/2012	SL	550 GALLON HOME HEATING OIL UST REMOVAL. AFTER EXCAVATION, SOIL BELOW S-GW MSCCS. GW ENCOUNTERED. GW RESULTS TO FOLLOW IN IAA REPORT.
5/7/2012	WHITFIELD EQUITY INVESTMENTS PROPERTY	312 CLAIRMONT CIRCLE	11/6/2012	GW	280 GALLON HOME HEATING OIL UST REMOVED. CONTAMINATION WAS DISCOVERED AS A RESULT OF AN OVERFILL. ADDITIONAL SOIL EXCAVATED IN OVERFLOW AREA. AFTER EXCAVATION SOIL BELOW DETECTION LIMIT. GROUNDWATER ENCOUNTERED. GW WILL BE SAMPLED DURING IAA. GW EXCEEDS 2L. LSA REQUESTED. NRP FOR GW ONLY.
5/1/2012	Pantry 826	4000 South Memorial Drive		GW	CONTAMINTION DISCOVERED DURING UTILTIY UPGRADE ACTIVITIES.
4/24/2012	RICKS RESIDENCE (JAMES & SUSAN)	117 S. HARDING ST.	11/6/2012	GW	550 GALLON HOME HEATING OIL UST REMOVED. GROUNDWATER ENCOUNTERED DURING EXCAVATION. GW SAMPLE RESULTS TO FOLLOW IN IAA REPORT. SOIL BDL FOR PETROLEUM CONSTITUENTS. GW EXCEEDS 2L, NRP FOR GW ONLY.
3/26/2012	CITY OF GREENVILLE STARLIGHT ALLEY	SOUTH WASHINGTON ST.		SL	
2/21/2012	PANTRY #799	316 EAST 10TH STREET	1/3/2013	SL	CONTAMINATION EXCEEDING TPH ACTION LEVELS WERE DISCOVERED DURING A PHASE 1 ESA. RBSS WERE BELOW S-GW MSCCS, THEREFORE NFA IS REQUIRED AT THIS TIME.

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

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
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 NCDENR 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.
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.
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. I RANK DUE TO FP/2B. STOP FUNDING LETTER ISSUED 8/1/2011

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

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
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
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	
6/4/2012	ECU FLANAGAN TRANSFORMER	210 EAST 4TH ST.	12/6/2012	SL	2ND TRANSFORMER LEAK
12/28/2011	ALLEN ROAD FUEL SPILL	PARCEL 34809	1/31/2013	SL	
8/28/2008	ECU WRIGHT AUDITORIUM	WRIGHT AUDITORIUM	1/9/2013	GW	
1/13/2008	ECU RAWL BUILDING	RAWL BUILDING	1/9/2013	GW	
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 Daughtridge 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	

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

Date Occurred	Property Owner	Address	Close Out Date	Type of Incident	Comments
3/21/1992	CHAMPION'S GYM	207 EAST 5TH STREET		SL	UNIDENTIFIED PERSON OPENED VALVE TO AST SYSTEM AND 50 GALLONS RELEASED
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