June 22,2009

NC Department of Environment and Natural Resources
Solid Waste Section / Compliance Hydrogeologist
1646 Mail Service Center
Raleigh, North Carolina 27699-1646

RECEIVED
JUN 24 2009
WASTE SECTION

Attention: Jaclynne Drummond

Subject: Submittal of June 2009 Ash Landfill Monitoring Results
Grady and Mary Hawks
Rural Hall, NC

Ms. Drummond,

Property from the R. J. Reynolds Tobacco Company (RJRT) which includes an ash landfill site located in Rural Hall, NC. We are continuing to monitor the landfill in accordance with the Post Closure Monitoring Plan formerly used by RJRT. With this letter, we are submitting the results of the monitoring that we had performed for the June 2009 testing.

Please advise if there are any questions about this submittal or if any additional information is required.

Thank you,

Grady R Hawks

Grady and Mary Hawks
336-969-6174

Mary Hawks

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	RHMW 001	N/A	NE	Aluminum	100	ug/L	U	1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	7440-39-3	15	Barium	**30.5**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	744-43-9	34	Cadmium	**3.44**	ug/L		1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	RHMW 001	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	RHMW 001	SW324	324	Conductivity	**3,860**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	RHMW 001	7440-50-8	54	Copper	**4.9**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	7439-89-6	340	Iron	**599**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	7439-92-1	131	Lead	**13.1**	ug/L		1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	7439-96-5	342	Manganese	**4,560**	ug/L		1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	RHMW 001	SW303	303	Nitrate-Nitrogen	**101**	ug/L		1	NE	50	04/30/2009	N/A	05/01/2009
N/A	RHMW 001	7782-49-2	183	Selenium	10.0	ug/L	U	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	7440-22-4	184	Silver	**1.44**	ug/L	J	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 001	14808-79-8	315	Sulfate	**1,890,000**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	RHMW 001	E-10195	357	TOC	**6,060 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	RHMW 001	SW311	311	Total Dissolved Solids	**3,370,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	RHMW 001	7440-66-6	213	Zinc	10	ug/L	U	1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644750

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	RHMW 003A	N/A	NE	Aluminum	**442**	ug/L		1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	7440-39-3	15	Barium	**368**	ug/L		1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	RHMW 003A	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	RHMW 003A	SW324	324	Conductivity	**603**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	RHMW 003A	7440-50-8	54	Copper	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	7439-89-6	340	Iron	**638**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	7439-92-1	131	Lead	**8.5**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	7439-96-5	342	Manganese	**61.6**	ug/L		1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	RHMW 003A	SW303	303	Nitrate-Nitrogen	**535**	ug/L		1	NE	50	04/30/2009	N/A	05/01/2009
N/A	RHMW 003A	7782-49-2	183	Selenium	**154**	ug/L		1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003A	14808-79-8	315	Sulfate	**199,000**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	RHMW 003A	E-10195	357	TOC	**940 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	RHMW 003A	SW311	311	Total Dissolved Solids	**399,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	RHMW 003A	7440-66-6	213	Zinc	**68.2**	ug/L		1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644752

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics

FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	RHMW 002	N/A	NE	Aluminum	**5,170**	ug/L		1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	7440-39-3	15	Barium	**268**	ug/L		1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	RHMW 002	7440-47-3	51	Chromium	**13.9**	ug/L		1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	RHMW 002	SW324	324	Conductivity	**93.7**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	RHMW 002	7440-50-8	54	Copper	**11.3**	ug/L		1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	7439-89-6	340	Iron	**12,500**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	7439-92-1	131	Lead	**11.8**	ug/L		1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	7439-96-5	342	Manganese	**441**	ug/L		1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	RHMW 002	SW303	303	Nitrate-Nitrogen	**72.0**	ug/L		1	NE	50	04/30/2009	N/A	05/01/2009
N/A	RHMW 002	7782-49-2	183	Selenium	10.0	ug/L	U	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 002	14808-79-8	315	Sulfate	**10,400**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	RHMW 002	E-10195	357	TOC	**7,570 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	RHMW 002	SW311	311	Total Dissolved Solids	**157,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	RHMW 002	7440-66-6	213	Zinc	**37.5**	ug/L		1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644751

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	RHMW 003B	N/A	NE	Aluminum	100	ug/L	U	1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	7440-39-3	15	Barium	**42.6**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	RHMW 003B	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	RHMW 003B	SW324	324	Conductivity	**1,150**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	RHMW 003B	7440-50-8	54	Copper	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	7439-89-6	340	Iron	**490**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	7439-92-1	131	Lead	**10.5**	ug/L		1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	7439-96-5	342	Manganese	**999**	ug/L		1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	RHMW 003B	SW303	303	Nitrate-Nitrogen	50.0	ug/L	U	1	NE	50	04/30/2009	N/A	05/01/2009
N/A	RHMW 003B	7782-49-2	183	Selenium	**9.7**	ug/L	J	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	7440-22-4	184	Silver	**1.5**	ug/L	J	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHMW 003B	14808-79-8	315	Sulfate	**185,000**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	RHMW 003B	E-10195	357	TOC	**5,560 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	RHMW 003B	SW311	311	Total Dissolved Solids	**827,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	RHMW 003B	7440-66-6	213	Zinc	**8.7**	ug/L	J	1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644753

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	Backgroud Well	N/A	NE	Aluminum	**139**	ug/L		1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	7440-39-3	15	Barium	**36.6**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	Backgroud Well	7440-47-3	51	Chromium	**7.0**	ug/L	J	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	Backgroud Well	SW324	324	Conductivity	**807**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	Backgroud Well	7440-50-8	54	Copper	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	7439-89-6	340	Iron	**33.1**	ug/L	J	1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	7439-92-1	131	Lead	**2.9**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	7439-96-5	342	Manganese	**1.5**	ug/L	J	1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	Backgroud Well	SW303	303	Nitrate-Nitrogen	50.0	ug/L	U	1	NE	50	04/30/2009	N/A	05/01/2009
N/A	Backgroud Well	7782-49-2	183	Selenium	**8.1**	ug/L	J	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	Backgroud Well	14808-79-8	315	Sulfate	**10,500**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	Backgroud Well	E-10195	357	TOC	**10,300 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	Backgroud Well	SW311	311	Total Dissolved Solids	**463,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	Backgroud Well	7440-66-6	213	Zinc	**33.2**	ug/L		1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644754

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	RHSS 001	N/A	NE	Aluminum	100	ug/L	U	1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	7440-39-3	15	Barium	**64.8**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	RHSS 001	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	RHSS 001	SW324	324	Conductivity	**325**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	RHSS 001	7440-50-8	54	Copper	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	7439-89-6	340	Iron	**77.8**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	7439-92-1	131	Lead	**5.4**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	7439-96-5	342	Manganese	**8.3**	ug/L	J	1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	RHSS 001	SW303	303	Nitrate-Nitrogen	**302**	ug/L		1	NE	50	04/30/2009	N/A	05/01/2009
N/A	RHSS 001	7782-49-2	183	Selenium	**9.9**	ug/L	J	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 001	14808-79-8	315	Sulfate	**52,300**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	RHSS 001	E-10195	357	TOC	**4,470 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	RHSS 001	SW311	311	Total Dissolved Solids	**211,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	RHSS 001	7440-66-6	213	Zinc	**15.9**	ug/L		1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644755

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSG	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	RHSS 002	N/A	NE	Aluminum	100	ug/L	U	1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	7440-39-3	15	Barium	**60.8**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	RHSS 002	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	RHSS 002	SW324	324	Conductivity	**821**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	RHSS 002	7440-50-8	54	Copper	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	7439-89-6	340	Iron	**89.4**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	7439-92-1	131	Lead	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	7439-96-5	342	Manganese	**222**	ug/L		1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	RHSS 002	SW303	303	Nitrate-Nitrogen	**499**	ug/L		1	NE	50	04/30/2009	N/A	05/01/2009
N/A	RHSS 002	7782-49-2	183	Selenium	10.0	ug/L	U	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	RHSS 002	14808-79-8	315	Sulfate	**201,000**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	RHSS 002	E-10195	357	TOC	**3,390 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	RHSS 002	SW311	311	Total Dissolved Solids	**518,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	RHSS 002	7440-66-6	213	Zinc	**19.2**	ug/L		1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644756

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	Ret Pond E MW 003	N/A	NE	Aluminum	100	ug/L	U	1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	7440-39-3	15	Barium	**53.2**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	Ret Pond E MW 003	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	Ret Pond E MW 003	SW324	324	Conductivity	**2,930**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	Ret Pond E MW 003	7440-50-8	54	Copper	10	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	7439-89-6	340	Iron	**4,620**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	7439-92-1	131	Lead	**7.2**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	7439-96-5	342	Manganese	**4,960**	ug/L		1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	Ret Pond E MW 003	SW303	303	Nitrate-Nitrogen	**337**	ug/L		1	NE	50	04/30/2009	N/A	05/01/2009
N/A	Ret Pond E MW 003	7782-49-2	183	Selenium	10.0	ug/L	U	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 003	14808-79-8	315	Sulfate	**261,000**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	Ret Pond E MW 003	E-10195	357	TOC	**4,110 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	Ret Pond E MW 003	SW311	311	Total Dissolved Solids	**2,460,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	Ret Pond E MW 003	7440-66-6	213	Zinc	**14.6**	ug/L		1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644757

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	Ret Pond E MW 001	N/A	NE	Aluminum	100	ug/L	U	1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	7440-39-3	15	Barium	**77.4**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	744-43-9	34	Cadmium	**1.8**	ug/L		1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	Ret Pond E MW 001	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	Ret Pond E MW 001	SW324	324	Conductivity	**4,070**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	Ret Pond E MW 001	7440-50-8	54	Copper	**3.6**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	7439-89-6	340	Iron	**4,080**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	7439-92-1	131	Lead	**4.4**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	7439-96-5	342	Manganese	**3,100**	ug/L		1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	Ret Pond E MW 001	SW303	303	Nitrate-Nitrogen	**264**	ug/L		1	NE	50	04/30/2009	N/A	05/01/2009
N/A	Ret Pond E MW 001	7782-49-2	183	Selenium	10.0	ug/L	U	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	Ret Pond E MW 001	14808-79-8	315	Sulfate	**37,700**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	Ret Pond E MW 001	E-10195	357	TOC	**3,940 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	Ret Pond E MW 001	SW311	311	Total Dissolved Solids	**2,904,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	Ret Pond E MW 001	7440-66-6	213	Zinc	10.0	ug/L	U	1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644758

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	Duplicate	N/A	NE	Aluminum	**571**	ug/L		1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	7440-39-3	15	Barium	**268**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	Duplicate	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	Duplicate	SW324	324	Conductivity	**617**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	Duplicate	7440-50-8	54	Copper	**2.5**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	7439-89-6	340	Iron	**332**	ug/L		1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	7439-92-1	131	Lead	**7.1**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	7439-96-5	342	Manganese	**30.8**	ug/L		1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	Duplicate	SW303	303	Nitrate-Nitrogen	**510**	ug/L		1	NE	50	04/30/2009	N/A	05/01/2009
N/A	Duplicate	7782-49-2	183	Selenium	**153**	ug/L		1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	Duplicate	14808-79-8	315	Sulfate	**203,000**	ug/L		1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	Duplicate	E-10195	357	TOC	**1,070 ***	ug/L		1	NE	500	04/30/2009	N/A	05/06/2009
N/A	Duplicate	SW311	311	Total Dissolved Solids	**389,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	Duplicate	7440-66-6	213	Zinc	**32.4**	ug/L		1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644759

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	FB	N/A	NE	Aluminum	100	ug/L	U	1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	FB	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	FB	7440-39-3	15	Barium	**7.7**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	FB	744-43-9	34	Cadmium	1.0	ug/L	U	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	FB	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	FB	SW324	324	Conductivity	**109**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	FB	7440-50-8	54	Copper	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	FB	7439-89-6	340	Iron	50.0	ug/L	U	1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	FB	7439-92-1	131	Lead	**4.5**	ug/L	J	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	FB	7439-96-5	342	Manganese	**8.0**	ug/L	J	1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	FB	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	FB	SW303	303	Nitrate-Nitrogen	50.0	ug/L	U	1	NE	50	04/30/2009	N/A	05/01/2009
N/A	FB	7782-49-2	183	Selenium	10.0	ug/L	U	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	FB	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	FB	14808-79-8	315	Sulfate	10,000	ug/L	U	1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	FB	E-10195	357	TOC	500 *	ug/L	U	1	NE	500	04/30/2009	N/A	05/06/2009
N/A	FB	SW311	311	Total Dissolved Solids	**90,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	FB	7440-66-6	213	Zinc	10	ug/L	U	1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644761

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

Rural Hall Landfill - Inorganics													
FACILITY PERMIT	WELL ID	CAS Number	SWS ID	PARAMETER	RESULT	UNITS	QUALIFIER	DILUTION FACTOR	SWSL	MDL	COLLECT DATE	EXTRACTION DATE	ANALYSIS DATE
N/A	TB	N/A	NE	Aluminum	100	ug/L	U	1	NE	100	04/30/2009	05/01/2009	05/20/2009
N/A	TB	7440-38-2	14	Arsenic	10.0	ug/L	U	1	10.0	5.5	04/30/2009	05/01/2009	05/20/2009
N/A	TB	7440-39-3	15	Barium	**8.6**	ug/L	J	1	100	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	TB	744-43-9	34	Cadmium	**0.3**	ug/L	J	1	1.0	0.2	04/30/2009	05/01/2009	05/21/2009
N/A	TB	7440-47-3	51	Chromium	10.0	ug/L	U	1	10.0	0.7	04/30/2009	05/01/2009	05/21/2009
N/A	TB	SW324	324	Conductivity	**115**	umhos		1	NE	30	04/30/2009	N/A	05/05/2009
N/A	TB	7440-50-8	54	Copper	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	TB	7439-89-6	340	Iron	50.0	ug/L	U	1	NE	21.5	04/30/2009	05/01/2009	05/20/2009
N/A	TB	7439-92-1	131	Lead	10.0	ug/L	U	1	10.0	2.0	04/30/2009	05/01/2009	05/20/2009
N/A	TB	7439-96-5	342	Manganese	**7.1**	ug/L	J	1	NE	0.2	04/30/2009	05/01/2009	05/20/2009
N/A	TB	7439-97-6	132	Mercury	0.2 *	ug/L	U	1	0.2	0.01	04/30/2009	05/27/2009	05/28/2009
N/A	TB	SW303	303	Nitrate-Nitrogen	50.0	ug/L	U	1	NE	50	04/30/2009	N/A	05/01/2009
N/A	TB	7782-49-2	183	Selenium	10.0	ug/L	U	1	10.0	6.3	04/30/2009	05/01/2009	05/20/2009
N/A	TB	7440-22-4	184	Silver	10.0	ug/L	U	1	10.0	1.1	04/30/2009	05/01/2009	05/20/2009
N/A	TB	14808-79-8	315	Sulfate	10,000	ug/L	U	1	NE	10,000	04/30/2009	N/A	05/11/2009
N/A	TB	E-10195	357	TOC	500 *	ug/L	U	1	NE	500	04/30/2009	N/A	05/06/2009
N/A	TB	SW311	311	Total Dissolved Solids	**85,000**	ug/L		1	NE	5,000	04/30/2009	N/A	05/01/2009
N/A	TB	7440-66-6	213	Zinc	10	ug/L	U	1	10.0	2.7	04/30/2009	05/01/2009	05/21/2009

RAL Sample #: 644760

N/A = Not Applicable

NE = Not Established
U = Not detected.
J = Estimated results. Present but below reporting limit.
B = Lab blank contamination.
µg/L = micrograms per Liter = parts per billion (ppb)
* = Mercury analysis subcontracted to NC Lab #40.
* = TOC Subcontracted to NC Lab #67

GROUNDWATER MONITORING FIELD LOG

Facility	RJR Landfill		Personnel Present: Glenn Price	COMMENTS: *MW003B purged 1 well volume to stabilization and sampled.
		April 30, 2009		
Weather	68°F Cloudy	Date		

Monitoring Well No..	RHMW 001	RHMW 002	RHMW 003A	*RHMW 003B	**Background	RHSS001	RHSS002	Ret. Pond @ MW-3	Ret. Pond @ MW-1			RHMW 003B Stabilization			
												Gal	pH	Temp	Time
Total Depth (FT.)	27.91	19.36	18.00	205.00	200.00							20.00	6.74	12.6	1018
Surface Depth (FT.)	13.23	15.18	7.12	0.00	98.28							24.00	6.58	12.2	1029
Water Depth (FT.)	14.68	4.18	10.88	205.00	101.72							28.00	6.62	12.3	1043
Diameter (IN.)	2"	2"	2"	2"	2"							34.00	6.64	12.2	1107
Conversion Factor	0.16	0.16	0.16	0.16	0.16										
Well Volume (GAL.)	2.35	0.67	1.74	32.80	16.28										
Volume (GAL.) X 3	7.05	2.01	5.22	98.40	48.83										
# Bails (L)	29	7	21	394	196										
Purge Date	04/30/09	04/30/09	04/30/09	04/30/09	04/30/09										
Purge Time (hrs.)	0924	0917	0933	0945	1208										
Purge Method	Bailer	Bailer	Bailer	Bailer	Bailer										
Volume Removed (GAL.)	1.75-Dry	0.50-Dry	5.25	34.00	28.00-Dry										
Sampling Date	04/30/09	04/30/09	04/30/09	04/30/09	04/30/09	04/30/09	04/30/09	04/30/08	04/30/08						
Sampling Time (hrs.)	1146	1152	1110	1107	1319	1121	1129	1114	1137						
Sampling Method	Bailer	Bailer	Bailer	Bailer	Bailer	Grab-Direct	Grab-Direct	Grab-Direct	Grab-Direct						
pH (Standard Units)	6.32	6.20	6.22	6.64	10.31	6.89	6.74	6.49	7.24						
Temperature (EC)	11.3	10.9	11.2	12.2	11.9	10.3	10.1	10.3	10.1						
Conductivity (µmhos/cm)															
Dissolved Oxygen (mg\L)															
Observations\Sampling	Clear	Turbid	Clear	Clear	Slightly Turbid	Clear	Clear	Slightly Turbid	Slightly Turbid						

RESEARCH & ANALYTICAL LABORATORIES, INC.

Analytical / Process Consultations
Phone (336) 996-2841

CHAIN OF CUSTODY RECORD

COMPANY: Rural Hall Landfill
STREET ADDRESS:
CITY, STATE, ZIP:
CONTACT: PHONE:
JOB NO.:
PROJECT:
SAMPLER NAME (PLEASE PRINT): Glenn Price
SAMPLER SIGNATURE:

SAMPLE NUMBER (LAB USE ONLY)	DATE	TIME	COMP	GRAB	TEMP °C	RES Cl	CHLORINE REMOVED (Y or N)	SAMPLE MATRIX (S or W)	SAMPLE LOCATION / I.D.	NO. OF CONTAINERS	2L G (BNA, Herb. / Pest.)	2 40ml Vials (VOA) HCL	250ml G (TOX)	250ml P (TOC) H_2SO_4	1L P.G (BOD, TSS, Unpreserved, etc.)	1L G (Phenol, Oil & Grease) H_2SO_4	1L P.G (COD, N, P) H_2SO_4	1L P.G (Metals, Hardness) HNO_3	1L P.G (CYANIDE) NaOH	Sterile P.G (Coliform)	REQUESTED ANALYSIS
644750	4/30/09	1046		✓				W	RHMW 001	3			1	1				1			* See Remarks
751		1152		✓				W	RHMW 002	3			1	1				1			
752		1110		✓				W	RHMW 003 A	3			1	1				1			
753		1107		✓				W	RHMW 003 B	3			1	1				1			
754		1319		✓				W	background	3			1	1				1			
755		1121		✓				W	RHSS 001	3			1	1				1			
756		1129		✓				W	RHSS 002	3			1	1				1			
757		1114		✓				W	Ref. Pond e MW 003	3			1	1				1			
758		1139		✓				W	Ref. Pond e MW 001	3			1	1				1			
759		1110		✓				W	Duplicate	3			1	1				1			
760		0600		✓				W	TB	3			1	1				1			
761		1155		✓				W	FB	3			1	1				1			

WATER / WASTEWATER | MISC.

RELINQUISHED BY	DATE/TIME	RECEIVED BY
[signature]	5/1/09 0855	Sheila Yates
RELINQUISHED BY	DATE/TIME	RECEIVED BY

REMARKS: * As, Ba, B, Cd, Cr, Cu, Fe, Pb, Mn, Hg, NO_3-N, mica Se, Ag, Zn, SO_4, DS, Al, TOC, Cond

SAMPLE TEMPERATURE AT RECEIPT 3.1 °C

TRiTEST

Laboratory Report

Lab Location 'R'
NC/WW Cert.#: 067 NC/DW Cert.#: 37731
6701 Conference Dr, Raleigh, NC 27607
Ph: (919) 834-4984 Fax: (919) 834-6497

Lab Location 'C'
NC/WW Cert.#: 103 NC/DW Cert.#: 37733
6300 Ramada Dr, Suite C2, Clemmons, NC 27012
Ph: (336) 766-7846 Fax: (336) 766-2514

Lab Location 'W'
NC/WW Cert.#: 075 NC/DW Cert.#: 37721
6624 Gordon Rd, Unit G, Wilmington, NC 28411
Ph: (910) 763-9793 Fax: (910) 343-9688

Project No.: ***01**
Project ID: **644750-761**

Report Date: **5/13/2009**
Date Received: **5/5/2009**

--- Prepared for ---

Sid Champion
Research & Analytical Labs
106 Short Street
Kernersville, NC 27284

Work Order #: **0905-00172**
Cust. Code: **RE2841**
Cust. P.O.#:

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
001	644750	4/30/2009	11:46	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	6.06 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
002	644751	4/30/2009	11:52	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	7.57 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
003	644752	4/30/2009	11:10	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	0.94 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
004	644753	4/30/2009	11:07	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	5.56 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
005	644754	4/30/2009	13:19	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	10.3 mg/L	R	5/11/09	9:18	

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NC/WW Cert. #: 067
NC/DW Cert. #: 37731

Laboratory Report

Work Order #: **0905-00172**

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
006	644755	4/30/2009	11:21	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	4.47 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
007	644756	4/30/2009	11:29	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	3.39 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
008	644757	4/30/2009	11:14	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	4.11 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
009	644758	4/30/2009	11:37	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	3.94 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
010	644759	4/30/2009	11:10	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	1.07 mg/L	R	5/6/09	12:38	

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
011	644760	4/30/2009	6:00	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	<0.5 mg/L	R	5/6/09	12:38	

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NC/DW Cert. #: 37731

Laboratory Report

Work Order #: **0905-00172**

No.	Sample ID	Date Sampled	Time Sampled	Matrix	Sample Type	Condition
012	644761	4/30/2009	11:55	GW	Grab	4 +/- 2 deg C

Test Performed	Method	Results	Analyzed Lab Loc	Analyzed Date	Analyzed Time	Qualifier
Total Organic Carbon	SM 5310C	<0.5 mg/L	R	5/6/09	12:38	

Reviewed by:

Maryanne Sims

for Tritest, Inc.