South Carolina
DHEC
Department of Health and Environmental Control
2600 Bull Street, Columbia, SC 29201

Commissioner: Douglas E. Bryant

Board: Richard E. Jabbour, DDS, Chairman
Robert J. Stripling, Jr., Vice Chairman
Sandra J. Molander, Secretary
William E. Applegate, III,
John H. Burriss
Tony Graham, Jr., MD
John B. Pate, MD

Promoting Health, Protecting the Environment

April 4, 1994

for 4000 gallon gasoline tank

Rock Hill Coca-Cola
Attn: Fred Faircloth
P.O. Box 2555 CRS
Rock Hill, South Carolina 29732-4555

Re: Rock Hill Coca-Cola Facility
York County
No Further Action (NFA)
GWPD Site ID: #09185

Dear Mr. Faircloth:

The Department has reviewed the closure report submitted on 10/21/93 describing closure activities which took place on 8/30/93. The analytical data indicates extremely low contamination levels in soils on site.

Based on the geotechnical data submitted to date, the release does not require site rehabilitation or present a significant threat to human health or the environment. Therefore, no further action is required at this time. In the future should contamination become evident and can be attributed to this site this office may, under authority established in the South Carolina Underground Storage Tank Control Regulations, R. 61-92, require investigation and or remedial activities.

On all correspondence related to this site, please referenece the GWPD Site ID Number. If you have any questions, call William B. Turner of the Ground-Water Protection Division at (803) 734-5391.

Sincerely,

Robert L. Hutchinson, Manager
UST Regulatory Section
Ground-Water Protection Division
Bureau of Drinking Water Protection

wbt/09185-01.NFA

cc: Attco, Inc., 11724 Downs Rd., Pineville, NC 28134

recycled paper

South Carolina
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John B. Pate, MD

Promoting Health, Protecting the Environment

Date 8/27/93

Name Rock Hill Coca Cola
Address PO Box 2555 CRS
Rock Hill, SC

GWPD Site ID# N-46-NN-09185
GWPD Site ID# N-46-NN-09258
GWPD Site ID#
Facility Name Rock Hill Coca-Cola

Dear Tank Owner:

The Ground-Water Protection Division of the South Carolina Department of Health and Environmental Control (DHEC) has noted multiple site ID numbers for this site shown above. Since there is only one owner, all the information has been combined to the following ID number. N-46-NN-09185.

The Underground Storage Tanks (UST's) on record are listed below. If there are any discrepancies or there has been a change in status, please indicate in the space provided the status of each tank by letter code (listed below), sign and date this sheet and return within ten days. DHEC will contact you if additional information is needed.

List of all USTs on record.

UST #	Gallons	Product	STATUS (To be completed by owner)
1	2000	gas	C - approximately 1976 - filled with sand
2	2000	Fuel Oil	A
3	4000	gas	C - removed 8/93 by Attco
4			
5			
6			

UST STATUS CATEGORIES
A) Tank is in use.
B) Tank is temporarily out of use.
C) Tank is closed: provide date and method closed.
D) Tank volume if different.
E) Tank registered more than once.
F) Tank was sold: provide date of sale, name and address of new owner.
G) Other incorrect information. (Specify)

On all correspondence concerning this site, please reference the combined GWPD site ID number listed above. If there are any questions concerning this project, please call Paul Bergstrand at (803) 734-5331.

I certify the above is true and correct.

Name (Print) Fred Faircloth

Date 9/6/93

Name (Signature) F.W. Faircloth III

CASEB-05 930827

recycled paper

Williams Engineering, Inc.
100 Dave Lyle Boulevard, Suite 101
Rock Hill, S.C. 29730-4552
(803) 324-3192 FAX (803) 324-8919

April 8, 1994

Mr. James Bennett
Rock Hill National Bank
P.O. Drawer 112
Rock Hill, SC 29731

Subject: **Coca-Cola Bottling Company**
520 Cherry Road, Rock Hill, SC
WEI Ref: 94927

Dear Mr. Bennett:

The purpose of this letter is to document our study, which I previously summarized for you verbally, on the Coca-Cola facility on Cherry Road. As I reported, our abbreviated environmental study did not find any evidence of significant environmental liabilities associated with the site. Our efforts included an on-site review of the property, examination of maps, review of regulatory lists, and telephone conversation with the management.

Our review of the site took place on March 17, 1994. The property is almost fully developed with buildings and parking occupying most of the site. General cleanliness appeared to be good, with only a small amount of outside storage. Fill pipes for a buried heating fuel oil tank are visible in the front (Cherry Road side) of the building. The side yard toward College Avenue is paved and fenced. A gravel employee parking lot is behind the facility. It is my understanding that repackaging and shipping of Coca-Cola beverage is the sole enterprise at this site.

The topography of the site is such that stormwater does not flow to the site from other commercial facilities. Nearby are several gas stations, retail businesses, restaurants, and various automotive service and convenience-type businesses. No chemical processors or other industries are in the general vicinity. The site is adjacent to an older residential neighborhood.

Review of the records of the SC Department of Health and Environmental Control for underground tanks revealed that there are approximately 10 tanks within $^{1}/4$ mile of the subject site. Three of these tanks are listed as having leaked, one immediately adjacent at the Sunoco station and two across the street at the Yonce Motor & Tire Co., an automotive repair business. The environmental liability for these three leaking tanks is either attributed to the current owners or the State.

On the Coca-Cola site, three tanks are listed. According to Mr. Fred Faircloth, one gasoline tank was removed from the site by a commercial tank firm with no leakage noted. A second gasoline tank was emptied and abandoned in-place in 1973 and filled with sand. Removal of this tank would be difficult because it is under concrete pavement. The integrity of this tank is unknown. However, its lack of use for 20 years suggests that the potential for remaining traces of gasoline is small. The only other tank known to be on the site is the fuel oil tank supplying the oil burning boiler. Heating fuel oil is not a regulated material and this type tank is not normally listed. Therefore, leakage of heating fuel tanks does not bring about statutory liability.

Review of the other customary regulatory agency lists did not reveal any problematic sites in the general vicinity. It appears that the nearby gasoline stations present the most likely environmental threat to the property. The likelihood of contamination of the subject site, other than from existing groundwater contamination previously discussed, from these stations is remote. It also appears that due to the nature of the business conducted at the subject facility, there is very little risk of environmental contamination of the nearby properties from activities on-site.

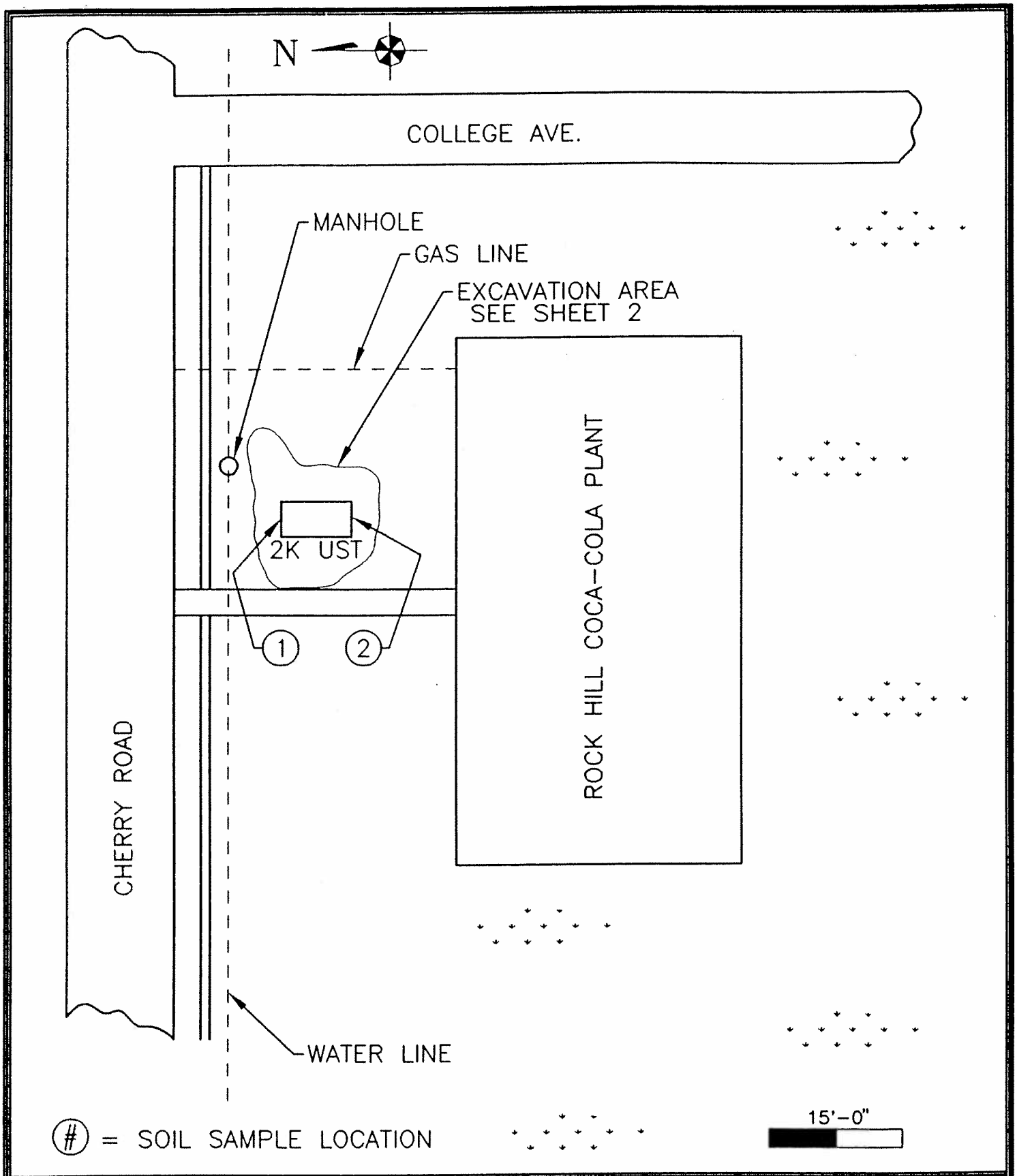
If you would like any additional information researched on this site or if you have questions please call. We do not recommend any additional activities at this time. Thank you for this opportunity.

Yours truly,

WILLIAMS ENGINEERING, INC.

Edgar G. Williams, PE

EGW:cw



KATAWBA ENVIORNMENTAL, INC.	CONFIDENTIAL THIS PRINT AND/OR SPECIFICATION CONTAINS PROPRIETARY INFORMATION OF KE, INC. AND IS NOT TO BE REPRODUCED, COPIED, OR DISCLOSED TO ANYONE WITHOUT THE EXPRESS WRITTEN PERMISSION OF KE, INC.	Date 5/28/96	Drawn SF
		Scale 1"=15'-0"	Approved
		JOB No. ROCK HILL COCA-COLA PLANT PROJECT	SHEET 1 OF 2

Tank Disposal Certificate

ROY SYKES

d.b.a. as FRYE'S CONSTRUCTION COMPANY
1206 NORTH CANNON BOULEVARD
KANNAPOLIS, NORTH CAROLINA 28083

Address: 615 Homer Query Road
China Grove, North Carolina 28023
Phone: 1 (704) 932-5501
Digital Pager 1 (704) 792-3968

Date: 05/30/96

CERTIFICATE OF DISPOSAL

CONTRACTOR	LOCATION
Roy Sykes	Rock Hill Coca Cola Bottling Co.
1206 North Cannon Blvd	520 North Cherry Road
Kannapolis, NC 28083	Rock Hill, SC 29730

TYPE OF TANK	DIMENSIONS	CONTENTS IN GALLONS
Steel	8ft. X 3ft.	2000

I Roy Sykes, certify that the above mentioned tanks have been properly disposed of and the contents and sludges handled in full Compliance with Local, State, and Federal Laws.

Note: _____

Roy Sykes
dba as Frye's Construction Company

Roy Sykes
Roy Sykes

Katawba Environmental, Inc.

9/12/96

Mr. Fred Faircloth III
Rock Hill Coca Cola Bottling Company
P.O. Box 2555 CRS
Rock Hill, SC 29732

Dear Mr. Faircloth:

Enclosed with this letter are the analytical results from the soil that was transported from the Rock Hill Coca Cola Bottling Company.

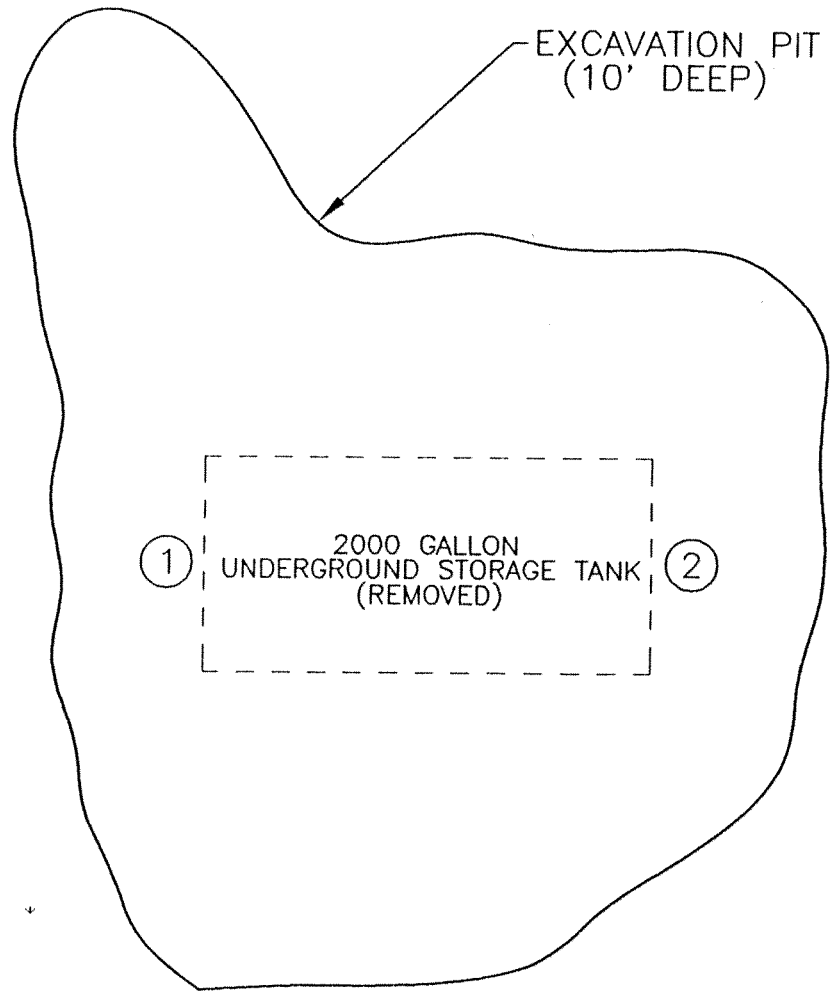
The soil was aerated with a lime mixture on a monthly basis. Volatile organics were dissipated by the natural degradation of biotic organisms and in situ volatilization caused by the heat of the sun. One sample from within the pile remained contaminated at a level of 25 PPM. This is below the action limits set forth by the South Carolina Department of Health and Environmental Control.

Since the soil does not retain any volatile organics, it will be spread out evenly at the land reclamation center. If you have any questions pertaining to the methods utilized in this procedure, do not hesitate to contact me at (803) 327-1326.

Sincerely,

Alex W. Amos

P. O. Box 11228 • Rock Hill • South Carolina 29730 • 1-800-811-2266



(#) = SOIL SAMPLE LOCATION

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		Scale NONE	Approved
		JOB No.	ROCK HILL COCA-COLA PLANT PROJECT SHEET 2 OF 2

Lab Report

Full Service Analytical & Environmental Solutions

From: NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735
FL Certification No. E87519

August 22, 1996

To: Kawtawba Environmental, Inc
Attn: Alex Amos
PO Box 11228
Rock Hill, SC 29730

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA54674
Login Group #: 7193B3
Phone Number: (800)811-2266
Sample collection date: 08/08/96
Lab submittal date: 08/14/96
Received by: SAB

Customer Code: KATAWBA
Customer Reference: PROJ 112
Customer Sample I.D#: 3A
Time: 16:00
Validated by: ADO

Parameter: GASOLINE RANGE-METHOD 5030/8015
Method reference: 8015/5030
Result: see below
Date started: 08/18/96
Time started: 20:52

Unit: mg/kg
Date finished: 08/18/96
Analyst: SA

Data for GASOLINE RANGE-METHOD 5030/8015 mg/kg:

Component Name	Result	Component MDL
GASOLINE RANGE ORGANICS	Not detected	5.00
SURR: GRO	102	50-150

Sample comments:

Project Name: Project 112
TPH analysis subcontracted to SC certified lab # 84009.

If there are any questions regarding this data, please call.

Angela D. Overcash
Laboratory Directory

449 Springbrook Road ▲ P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409

Lab Report

Full Service Analytical & Environmental Solutions

From: NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735
FL Certification No. E87519

August 22, 1996

To: Kawtawba Environmental, Inc
Attn: Alex Amos
PO Box 11228
Rock Hill, SC 29730

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA54673
Login Group #: 7193B3
Phone Number: (800)811-2266
Sample collection date: 08/08/96
Lab submittal date: 08/14/96
Received by: SAB

Customer Code: KATAWBA
Customer Reference: PROJ 112
Customer Sample I.D#: 2A

Time: 16:00
Validated by: ADO

Parameter: GASOLINE RANGE-METHOD 5030/8015
Method reference: 8015/5030
Result: see below
Date started: 08/18/96
Time started: 20:19

Unit: mg/kg

Date finished: 08/18/96
Analyst: SA

Data for GASOLINE RANGE-METHOD 5030/8015 mg/kg:

Component Name	Result	Component MDL
GASOLINE RANGE ORGANICS	25.4	5.00
SURR: GRO	92	50-150

Sample comments:

Project Name: Project 112
TPH analysis subcontracted to SC certified lab # 84009.

If there are any questions regarding this data, please call.

Angela D. Overcash
Laboratory Directory

449 Springbrook Road ▲ P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409

Lab Report

Full Service Analytical & Environmental Solutions

From: NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735
FL Certification No. E87519

August 22, 1996

To: Kawtawba Environmental, Inc
Attn: Alex Amos
PO Box 11228
Rock Hill, SC 29730

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA54672
Login Group #: 7193B3
Phone Number: (800)811-2266
Sample collection date: 08/08/96
Lab submittal date: 08/14/96
Received by: SAB

Customer Code: KATAWBA
Customer Reference: PROJ 112
Customer Sample I.D#: 1A
Time: 16:00
Validated by: ADO

Parameter: GASOLINE RANGE-METHOD 5030/8015
Method reference: 8015/5030
Result: see below
Date started: 08/18/96
Time started: 22:34

Unit: mg/kg
Date finished: 08/18/96
Analyst: SA

Data for GASOLINE RANGE-METHOD 5030/8015 mg/kg:

Component Name	Result	Component MDL
GASOLINE RANGE ORGANICS	Not detected	5.00
SURR: GRO	80	50-150

Sample comments:

Project Name: Project 112
TPH analysis subcontracted to SC certified lab # 84009.

If there are any questions regarding this data, please call.

Angela D. Overcash
Laboratory Directory

449 Springbrook Road ▲ P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409

CHAIN OF CUSTODY RECORD

PRISM LABORATORIES, INC.
Full Service Analytical & Environmental Solutions

449 Springbrook Road ▲ Charlotte, NC 28217
P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Fax: 704/525-0409

PRESS DOWN FIRMLY - 3 COPIES

Client: Katawba Environmental Inc
Address: PO Box 11228
Rock Hill SC 29730
Phone: (803) 327-0469

Report To: Alex Ames
Bill To: Katawba Environmental Inc
P.O.#/Billing Reference:
Project Name: Project 112

Lab Location Requested for Certified Analysis NC ___ SC X Other ___
Water Chlorinated Yes ___ No ___ NA ___
Sample Iced Upon Collection Yes X No ___
Requested Due Date ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	NO.	SIZE	PRESERVATIVES	ANALYSES REQUESTED TPH						REMARKS	SUB LAB CERT. ID NO.	PRISM LAB ID NO.
1A	8-8-96		Soil	Glass	1		Ice	X						50 30	84009	54677
2A	"		↓	↓	1		↓	X						↓		54673
3A	"		↓	↓	1		↓	X						↓		54674

Sampler's Signature: [signature] Sampled By (Print Name): Alex Ames Affiliation: Staff Geologist

Relinquished By: (Signature)	Received By: (Signature)	Date	Military/Hours
[signature]			
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By: A Basket	Date 8/14/96	1600
Method of Shipment:		Date	

Additional Comments: 719353

NPDES: NC ___ SC ___ OTHER ___ UST: NC ___ SC ___ OTHER ___ GROUNDWATER: NC ___ SC ___ OTHER ___ DRINKING WATER: NC ___ SC ___ OTHER ___ SOLID WASTE: NC ___ SC ___ OTHER ___ OTHER: NC ___ SC ___ OTHER ___

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

FINAL REPORT COPY

South Carolina Department of Health and Environmental Control (SCDHEC)

Underground Storage Tank (UST) Assessment Report

Date Received
State Use Only

Submit Completed Form To:
UST Regulatory Section
SCDHEC
2600 Bull Street
Columbia, South Carolina 29201
Telephone (803)734-5331

I. OWNERSHIP OF UST(S)

Rock Hill Coca Cola Bottling Company			
Owner Name (Corporation, Individual, Public Agency, Other)			
520 North Cherry Road			
Mailing Address			
Rock Hill		SC	29730
City		**State**	**Zip Code**
(803)	328-2406	Fred Faircloth	
Area Code	**Telephone Number**	**Contact Person**	

II. SITE IDENTIFICATION AND LOCATION

Exempt heating oil	
Site I.D. #	
Rock Hill Coca Cola Bottling Company	
Facility Name or Company Site Identifier	
520 North Cherry Road	
Street Address or State Road (as applicable)	
Rock Hill	York
City	**County**

III. CLOSURE INFORMATION

5/20/96	5/27/96	1
Closure Started	**Closure Completed**	**Number of USTs Closed**
Katawba Environmental, Alex Amos	Roy Sykes	
Consultant	**UST Removal Contractor**	

IV. CERTIFICATION (Read and sign after completing entire submittal.)

I certify that I have personally examined and am familiar with the information submitted in this and all attached documents; and that based on my inquiry of those individuals responsible for obtaining this information. I believe that the submitted information is true, accurate, and complete.

Alex W Amos

Name (Type or Print)

Signature

V. UST INFORMATION

		Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	Tank 6
A.	Product.....	Heating oil					
B.	Capacity	2000					
C.	Age	15+					
D.	Construction Material	Steel					
E.	Month/Year of Last Use	4/20/96					
F.	Depth (ft.) To Base of Tank.....	6 Feet					
G.	Spill Prevention Equipment..... Y / N	No					
H.	Overfill Prevention Equipment Y / N	No					
I.	Method of Closure.....Removed / Filled	Remove					
J.	Visible Corrosion of Pitting..... Y / N	Yes					
K.	Visible Holes ..... Y / N	Yes					

L. Method of disposal for any USTs removed from the ground (attach disposal manifests).

Tanks were disposed of at Carolina Tank

M. Method of disposal for any liquid petroleum, sludges, or waste waters removed from the USTs (attach disposal manifests).

Heating oil was disposed of by Boone Oil Company.

N. If any corrosion, pitting, or holes were observed, describe the location and extent for each UST.

Two small holes were located at the fill port base.

VI. PIPING INFORMATION

	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	Tank 5
A. Construction Material	NA					
B. Distance from UST to Dispenser	NA					
C. Number of Dispensers	NA					
D. Type of System ..... P / S	NA					
E. Was Piping Removed from the Ground .. Y / N	NA					
F. Visible Corrosion or Pitting ..... Y / N	NA					
G. Visible Holes ..... Y / N	NA					
H. Age	15+					

I. If any corrosion, pitting, or holes were observed, describe the location and extent for each line.

None

VII. BRIEF SITE DESCRIPTION AND HISTORY

This site is located within the Piedmont Geological Province and is on the south leading edge of the Charlotte Belt. Soils in this area are saprolitic in nature with a high porosity and a low permeability. Compact saprolitic soils do not facilitate contaminate transport but may retain them with a conductivity of 10 X -4 FT/Day. Groundwater in this region can be found at a depth of 20 to 35 feet.

VIII. SITE CONDITIONS

	Yes	No	Unk
A. Were any petroleum-stained or contaminated soils found in the UST excavation, soil borings, trenches, or monitoring wells? If yes, indicate depth and location on the site map.	X		
B. Were any petroleum odors detected in the excavation, soil borings, trenches, or monitoring wells? If yes, indicate location on site map and describe the odor (strong, mild, etc.)	X		
C. Was water present in the UST excavation, soil borings, or trenches? If yes, how far below land surface (indicate location and depth? _____		X	
D. Did contaminated soils remain stockpiled on site after closure? If yes, indicate the stockpile location on the site map. Name of DHEC representative authorizing soil removal: _____		X	
E. Was a petroleum sheen or free product detected on any excavation or boring waters? If yes, indicate location and thickness. _____		X	

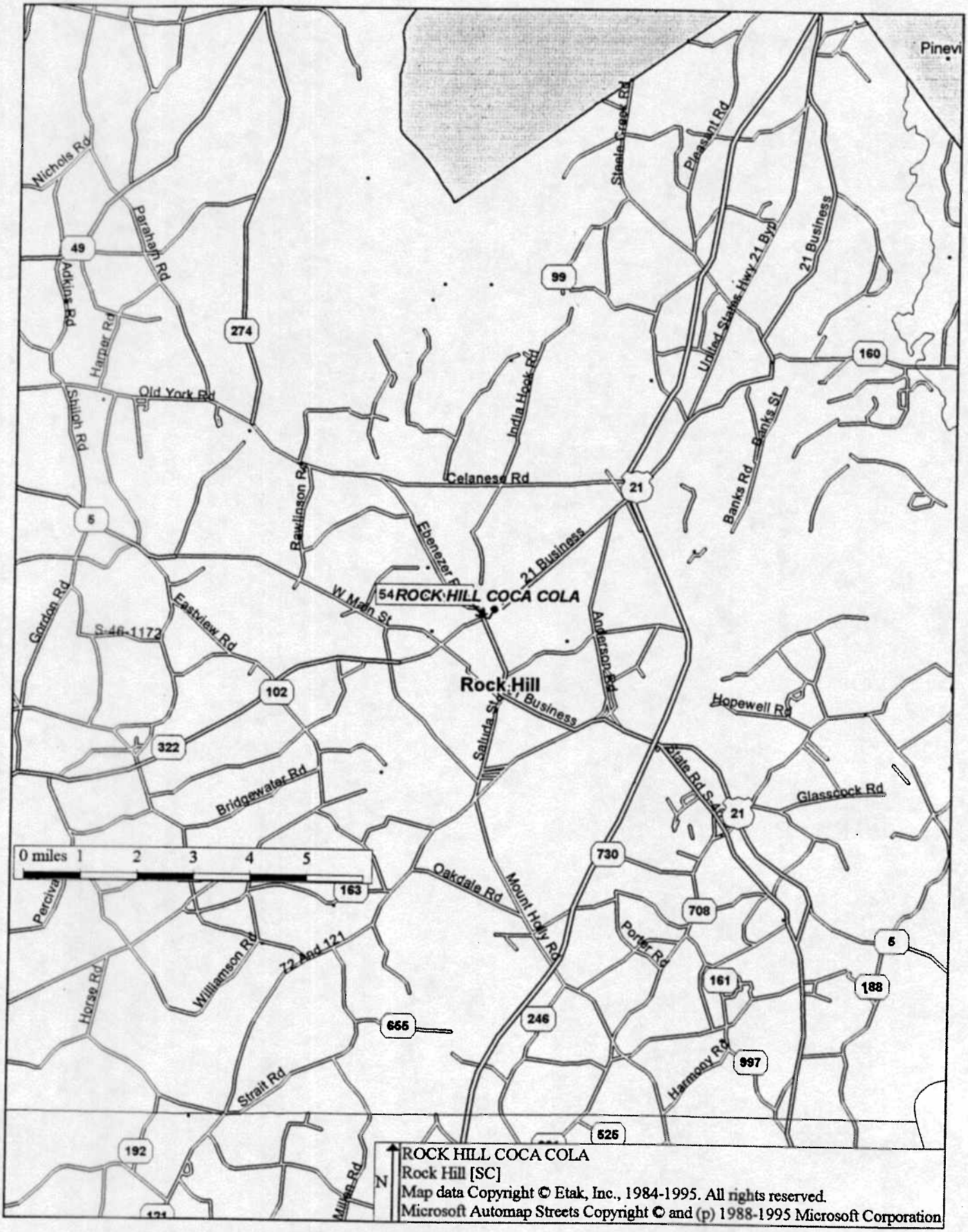
X. SAMPLING METHODOLOGY

Provide a detailed description of the methods used to collect and store (preserve) the samples. Please use the space provided below.

Samples were taken by the grab method with new gloves worn for each sample. Samples were packed into laboratory approved glass containers with Teflon caps. After each sample was taken they were immediately placed on ice for direct transport to the laboratory. Chain of custody tape was placed on each jar and a chain of custody form was filled out for the sample batch.

XI. RECEPTORS

	Yes	No
A. Are there any lakes, ponds, streams, or wetlands located within 1000 feet of the UST system. If yes, indicate type of receptor, distance, and direction on site map.		X
B. Are there any public, private, or irrigation water supply wells within 1000 feet of the UST system? If yes, indicate type of well, distance, and direction on site map.		X
C. Are there any underground structures (e.g., basements) located within 100 feet of the UST system. If yes, indicate type of structure, distance, and direction on site map.		X
D. Are there any underground utilities (e.g., telephone, electricity, gas, water, sewer, storm drain) located within 100 feet of the UST system that could potentially come in contact with the contamination? If yes, indicate the type of utility, distance, and direction on the site map.	X	
E. Has contaminated soil been identified at a depth less than 3 feet below land surface in an area that is not capped by asphalt or concrete? If yes, indicate the area of contaminated soil on the site map.		X



ROCK HILL COCA COLA
Rock Hill [SC]
Map data Copyright © Etak, Inc., 1984-1995. All rights reserved.
Microsoft Automap Streets Copyright © and (p) 1988-1995 Microsoft Corporation

From: NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735
FL Certification No. E87519

PRISM LABORATORIES, INC.
Full Service Analytical & Environmental Solutions

May 3, 1996

To: Kawtawba Environmental, Inc
Attn: Summer Sparkman
PO Box 11228
Rock Hill, SC 29730

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA49015
Login Group #: 5033B3
Phone Number: (800)811-2266
Sample collection date: 04/26/96
Lab submittal date: 04/26/96
Received by: CP

Customer Code: KATAWBA
Customer Sample I.D#: 1 TANK 1
Time: 10:55
Time: 12:30
Validated by: ADO

Parameter: AROMATIC VOLATILE ORGANICS, 8260
Method reference: 8260
Result: see below
Date started: 04/27/96
Time started: 19:56

Unit: mg/kg
Date finished: 04/27/96
Analyst: SA

Parameter: PREP. METHOD 3550
Method reference: 3550
Result: Completed
Date started: 04/29/96
Time started:

Unit:
MDL or sensitivity:
Date finished: 04/29/96
Analyst: SA

Parameter: METHOD 8270
Method reference: 8270
Result: see below
Date started: 05/02/96
Time started: 07:44

Unit: mg/kg
Date finished: 05/02/96
Analyst: SA

Data for AROMATIC VOLATILE ORGANICS, 8260 mg/kg:

Component Name	Result	Component MDL
BENZENE	0.015	0.002
TOLUENE	0.440	0.002
ETHYLBENZENE	0.460	0.002
XYLENES	1.10	0.002
NAPHTHALENE	0.580	0.002
SURR: 1,2-DICHLOROETHANE, d14	101	62-147
SURR: TOLUENE, d8	103	84-117
SURR: 4-BROMOFLUOROBENZENE	100	74-117

449 Springbrook Road ▲ P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409

Lab Report

Kawtawba Environmental, Inc Sample I.D. AA49015 (contin
Page: 2
May 3, 1996

Full Service Analytical & Environmental Solutions

Data for METHOD 8270 mg/kg:

Component Name	Result	Component MDL
NAPHTHALENE	Not detected	0.33
ACENAPHTHENE	Not detected	0.33
ANTHRACENE	Not detected	0.33
FLUORANTHENE	Not detected	0.33
FLUORENE	Not detected	0.33
PYRENE	Not detected	0.33
BENZO(a)ANTHRACENE	Not detected	0.33
BENZO(a)PYRENE	Not detected	0.33
BENZO(a)FLUORANTHENE	Not detected	0.33
BENZO(k)FLOURANTHENE	Not detected	0.33
CHRYSENE	Not detected	0.33
DIBENZO(a,h)ANTHRACENE	Not detected	0.33
INDENO(1,2,3-cd)PYRENE	Not detected	0.33
ACENAPTHYLENE	Not detected	0.33
BENZO(g,h,i)PERYLENE	Not detected	0.33
PHENANTHRENE	Not detected	0.33
SURR: NITROBENZENE	71	23-120
SURR: 2-FLUOROBIPHENYL	70	30-115
SURR: TERPHENYL, D14	86	18-140

Sample comments:

Analyses subcontracted to SC certified lab # 84009.

If there are any questions regarding this data, please call.

Angela D. Overcash
Laboratory Director

449 Springbrook Road ▲ P.O. Box 240543 ▲ Charlotte, NC 28224-0543
Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409

From: NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735
FL Certification No. E87519

Full Service Analytical & Environmental Solutions

May 3, 1996

To: Kawtawba Environmental, Inc
Attn: Summer Sparkman
PO Box 11228
Rock Hill, SC 29730

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA49016
Login Group #: 5033B3
Phone Number: (800)811-2266
Sample collection date: 04/26/96
Lab submittal date: 04/26/96
Received by: CP

Customer Code: KATAWBA
Customer Sample I.D#: 2 TANK
Time: 10:56
Time: 12:30
Validated by: ADO

Parameter: AROMATIC VOLATILE ORGANICS, 8260
Method reference: 8260
Result: see below
Date started: 04/27/96
Time started: 20:34

Unit: mg/kg
Date finished: 04/27/96
Analyst: SA

Parameter: PREP. METHOD 3550
Method reference: 3550
Result: Completed
Date started: 04/29/96
Time started:

Unit:
MDL or sensitivity:
Date finished: 04/29/96
Analyst: SA

Parameter: METHOD 8270
Method reference: 8270
Result: see below
Date started: 05/02/96
Time started: 08:20

Unit: mg/kg
Date finished: 05/02/96
Analyst: SA

Data for AROMATIC VOLATILE ORGANICS, 8260 mg/kg:

Component Name	Result	Component MDL
BENZENE	0.100	0.100
TOLUENE	1.70	0.100
ETHYLBENZENE	1.45	0.100
XYLENES	10.9	0.100
NAPHTHALENE	4.15	0.100
SURR: 1,2-DICHLOROETHANE, d14	92	62-147
SURR: TOLUENE, d8	101	84-117
SURR: 4-BROMOFLUOROBENZENE	91	74-117

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Data for METHOD 8270 mg/kg:

Component Name	Result	Component MDL
NAPHTHALENE	1.27	0.33
ACENAPHTHENE	Not detected	0.33
ANTHRACENE	Not detected	0.33
FLUORANTHENE	Not detected	0.33
FLUORENE	Not detected	0.33
PYRENE	Not detected	0.33
BENZO(a)ANTHRACENE	Not detected	0.33
BENZO(a)PYRENE	Not detected	0.33
BENZO(a)FLUORANTHENE	Not detected	0.33
BENZO(k)FLOURANTHENE	Not detected	0.33
CHRYSENE	Not detected	0.33
DIBENZO(a,h)ANTHRACENE	Not detected	0.33
INDENO(1,2,3-cd)PYRENE	Not detected	0.33
ACENAPTHYLENE	Not detected	0.33
BENZO(g,h,i)PERYLENE	Not detected	0.33
PHENANTHRENE	Not detected	0.33
SURR: NITROBENZENE	62	23-120
SURR: 2-FLUOROBIPHENYL	62	30-115
SURR: TERPHENYL, D14	92	18-140

Sample comments:

Analyses subcontracted SC certified lab # 84009.

If there are any questions regarding this data, please call.

Angela D. Overcash
Laboratory Director

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Phone: 704/529-6364 ▲ Toll Free Number: 1-800/529-6364 ▲ Fax: 704/525-0409