

8957 LYNN PARKER LN

11332102

5/16/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

MECKLENBURG COUNTY
Department of Environmental Protection

4137A

February 19, 1998

Ms. Mamie Gardner
3300 Beam Road
Charlotte N.C. 28217

RE: Water Sampling Results
8957 Lynn Parker Drive, Mecklenburg County, N.C.

Dear Ms. Gardner:

On January 7, 1998, the Mecklenburg County Department of Environmental Protection sampled the drinking water well located at 8957 Lynn Parker Drive. Laboratory results indicate that at the time of sampling none of the contaminants analyzed were detected in the drinking water. A copy of the Laboratory results are enclosed for your review.

Please call me at 336-5500 if you have any questions.

Sincerely,

Joseph S. Hack
Environmental Hygienist
Solid Waste Groundwater Section

Enclosure:
- Laboratory Analysis

MECKLENBURG COUNTY ENVIRONMENTAL PROTECTION LABORATORY

Field I.D.#: 105404 Dept.: HAZ Lab I.D. #: 8468

Site Sampled: Gardner Project: Rec'd By: Newell

Address: Lynn Parker Dr. Date Rec'd: 1-7-98

Source Sampled: Well Spigot Delivered to Lab On: Time: 10:54 ☒AM ☐PM

Sampled By: T. Hack Date: 1/7/98 Time: 11:00 ☒AM ☐PM

Date Sampled: 1/7/98 Time: 9:40 ☒AM ☐PM Delivered By: T. Hack

Chemical Composition

Inorganic ☐ _____ %

Organic ☐ _____ %

Moisture ☐ _____ %

Radioactivity

Air

Gross Alpha ☐ _____ pCi/m³

Gross Beta ☐ _____ pCi/m³

Water

Gross Alpha ☐ _____ pCi/L

Gross Beta ☐ _____ pCi/L

Miscellaneous

Asbestos ☐ _____ %

Chlorophyll a ☐ _____ ppb

Corrosivity ☐ _____ SI

Dissolved Oxygen ☐ _____ ppm

Formaldehyde ☐ _____ ppm

☐ _____ ppm

☐ _____ ppm

☐ _____ ppm

☐ _____ ppm

Fecal Coliform ☐ _____ Colonies/100 mL

Fecal Strep ☐ _____ Colonies/100 mL

Inorganic Non Metals

Acidity ☐ _____ ppm

Alkalinity ☐ _____ ppm

Bicarbonate ☐ _____ ppm

Carbonate ☐ _____ ppm

Chloride ☐ _____ ppm

Chlorine, Residual ☐ _____ ppm

Color ☐ _____ units

Cyanide, Total ☐ _____ ppm

Fluoride ☐ _____ ppm

Hardness ☐ _____ ppm

Nitrogen, Ammonia ☐ _____ ppm

Nitrogen, Nitrate + Nitrite ☐ _____ ppm

Nitrogen, Nitrate ☐ _____ ppm

Nitrogen, Nitrite ☐ _____ ppm

Nitrogen, Total Kjeldahl ☐ _____ ppm

pH ☐ _____ units

Phosphorus, Ortho ☐ _____ ppm

Phosphorus, Total ☐ _____ ppm

Phosphorus, Total Dissolved ☐ _____ ppm

Residue, Filterable ☐ _____ ppm

Residue, Suspended ☐ _____ ppm

Residue, Total ☐ _____ ppm

Specific Conductance ☐ _____ umho/cm

Sulfate ☐ _____ ppm

Sulfide ☐ _____ ppm

Turbidity ☐ _____ NTU

Aggregate Organics

BOD_5 ☐ _____ ppm

COD ☐ _____ ppm

Oil and Grease ☐ _____ ppm

Phenol ☐ _____ ppm

Surfactant ☐ _____ ppm

Organics

Acid Herbicide ☐ Report attached

Organic Acid ☐ _____ ppm

PCB ☐ Report attached

Pesticide ☐ Report attached

Semivolatile ☒ Report attached

TPH ☐ _____ ppm

VOC ☒ Report attached

Mineral Metals

Al ☐	_____ ppm	_____ ppb
Ca ☐	_____ ppm	_____ ppb
Co ☐	_____ ppm	_____ ppb
Cu ☐	_____ ppm	_____ ppb
Fe ☐	_____ ppm	_____ ppb
Mg ☐	_____ ppm	_____ ppb
Mn ☐	_____ ppm	_____ ppb
K ☐	_____ ppm	_____ ppb
Si ☐	_____ ppm	_____ ppb
Na ☐	_____ ppm	_____ ppb
Sn ☐	_____ ppm	_____ ppb
Zn ☐	_____ ppm	_____ ppb
☐	_____ ppm	_____ ppb

Toxic Metals

TCLP Metals ☐

Sb ☐	_____ ppb	_____ ppm
As ☐	_____ ppb	_____ ppm
Ba ☐	_____ ppb	_____ ppm
Be ☐	_____ ppb	_____ ppm
Cd ☐	_____ ppb	_____ ppm
Cr ☐	_____ ppb	_____ ppm
Pb ☐	_____ ppb	_____ ppm
Hg ☐	_____ ppb	_____ ppm
Ni ☐	_____ ppb	_____ ppm
Se ☐	_____ ppb	_____ ppm
Ag ☐	_____ ppb	_____ ppm
Tl ☐	_____ ppb	_____ ppm

NOTE: ALL FIELD DATA MUST BE RECORDED TO MAINTAIN CHAIN OF CUSTODY

Remarks: _____

FEB 09 1998

Date Completed: _____ James T. Ward

Laboratory Director: _____ Laboratory Director

1/3-32/-02

4137A

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION
ENVIRONMENTAL LABORATORY

Project: HAZ

Site Sampled: Gardner

Field I.D.#: 195898
Lab I.D.#: 8468
Date Sampled: 01/07/98

Sample Matrix: Water

Volatile Organics

Organics-Volatiles Parameter	SampleResults (ug/l)	Detection Limits (ug/l)	Method
Acetone	< 100	100	8260A (f), 524.2 (i), 624 (g)
Acrolein	< 100	100	8260A (f), 524.2 (i), 624 (g)
Acrylonitrile	< 100	100	8260A (f), 524.2 (i), 624 (g)
Benzene	< 5	5	8260A (f), 524.2 (i), 624 (g)
Bromodichloromethane	< 5	5	8260A (f), 524.2 (i), 624 (g)
Bromoform	< 5	5	8260A (f), 524.2 (i), 624 (g)
2-Butanone	< 100	100	8260A (f), 524.2 (i), 624 (g)
Carbon Disulfide	< 5	5	8260A (f), 524.2 (i), 624 (g)
Carbon Tetrachloride	< 5	5	8260A (f), 524.2 (i), 624 (g)
Chlorobenzene	< 5	5	8260A (f), 524.2 (i), 624 (g)
Chloroform	< 5	5	8260A (f), 524.2 (i), 624 (g)
Chlorodibromomethane	< 5	5	8260A (f), 524.2 (i), 624 (g)
Chloroethane	< 10	10	8260A (f), 524.2 (i), 624 (g)
2-Chloroethyl Vinyl Ether	< 10	10	8260A (f), 524.2 (i), 624 (g)
1,2 Dibromoethane	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,2-Dichlorobenzene	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,3-Dichlorobenzene	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,4-Dichlorobenzene	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,1-Dichloroethane	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,2-Dichloroethane	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,1-Dichloroethylene	< 5	5	8260A (f), 524.2 (i), 624 (g)
cis-1,2-Dichloroethene	< 5	5	8260A (f), 524.2 (i), 624 (g)
trans-1,2-Dichloroethene	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,2-Dichloropropane	< 5	5	8260A (f), 524.2 (i), 624 (g)
cis-1,3-Dichloropropene	< 5	5	8260A (f), 524.2 (i), 624 (g)
trans-1,3-Dichloropropene	< 5	5	8260A (f), 524.2 (i), 624 (g)
Ethylbenzene	< 5	5	8260A (f), 524.2 (i), 624 (g)
2-Hexanone	< 50	50	8260A (f), 524.2 (i), 624 (g)
4-Methyl-2-Pentanone	< 50	50	8260A (f), 524.2 (i), 624 (g)
Methyl Bromide	< 10	10	8260A (f), 524.2 (i), 624 (g)
Methyl Chloride	< 10	10	8260A (f), 524.1 (i), 624 (g)

(f) Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW 846
(g) 40 CFR, part 136
(i) Methods for the Determination of Organic Compounds (EPA 1988)

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION
ENVIRONMENTAL LABORATORY

Project: HAZ
Site Sampled: Gardner

Field I.D.#: 195898
Lab I.D.#: 8468
Date Sampled: 01/07/98

Sample Matrix: Water

Volatile Organics(cont)

Organics-Volatiles Parameter	SampleResults (ug/l)	Detection Limits (ug/l)	Method
Methylene Chloride	< 5	5	8260A (f), 524.2 (i), 624 (g)
MTBE	< 5	5	8260A (f), 524.2 (i), 624 (g)
Styrene	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,1,2,2 Tetrachloroethane	< 5	5	8260A (f), 524.2 (i), 624 (g)
Tetrachloroethylene	< 5	5	8260A (f), 524.2 (i), 624 (g)
Toluene	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,1,1-Trichloroethane	< 5	5	8260A (f), 524.2 (i), 624 (g)
1,1,2-Trichloroethane	< 5	5	8260A (f), 524.2 (i), 624 (g)
Trichloroethylene	< 5	5	8260A (f), 524.2 (i), 624 (g)
Trichlorofluoromethane	< 10	10	8260A (f), 524.2 (i), 624 (g)
Vinyl Acetate	< 5	5	8260A (f), 524.2 (i), 624 (g)
Vinyl Chloride	< 10	10	8260A (f), 524.2 (i), 624 (g)
Xylenes (total)	< 5	5	8260A (f), 524.2 (i), 624 (g)

(f) Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW 846
(g) 40 CFR, part 136
(i) Methods for the Determination of Organic Compounds (EPA 1988)

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION
ENVIRONMENTAL LABORATORY

Project: HAZ

Site Sampled: Gardner

Field I.D.#: 195898
Lab I.D.#: 8468
Date Sampled: 01/07/98

Sample Matrix: Water

Semi-Volatile Organics

Organics Base/Neutral Parameter	Sample Results (ug/l)	Detection Limits (ug/l)	Method
Acenaphthene	< 10	10	8270B (f), 625 (g)
Acenaphthylene	< 10	10	8270B (f), 625 (g)
Anthracene	< 10	10	8270B (f), 625 (g)
Benzidene	< 50	50	8270B (f), 625 (g)
Benzo(a)anthracene	< 10	10	8270B (f), 625 (g)
Benzo(a)Pyrene	< 10	10	8270B (f), 625 (g)
Benzo(b)fluoranthene	< 10	10	8270B (f), 625 (g)
Benzo(g,h,i)perylene	< 10	10	8270B (f), 625 (g)
Benzo(k)fluoranthene	< 10	10	8270B (f), 625 (g)
Benzoic Acid	< 50	50	8270B (f), 625 (g)
Benzyl Alcohol	< 20	20	8270B (f), 625 (g)
Bis(2-chloroethoxy)methane	< 10	10	8270B (f), 625 (g)
Bis(2-chloroethyl) ether	< 10	10	8270B (f), 625 (g)
Bis(2-chloroisopropyl) ether	< 10	10	8270B (f), 625 (g)
Bis(2-ethylhexyl)Phthalate	< 10	10	8270B (f), 625 (g)
4-Bromophenyl Phenyl Ether	< 10	10	8270B (f), 625 (g)
Butylbenzyl Phthalate	< 10	10	8270B (f), 625 (g)
4-Chloroaniline	< 20	20	8270B (f), 625 (g)
2-Chloronaphthalene	< 10	10	8270B (f), 625 (g)
4-Chlorophenyl Phenyl Ether	< 10	10	8270B (f), 625 (g)
Chrysene	< 10	10	8270B (f), 625 (g)
Dibenzofuran	< 10	10	8270B (f), 625 (g)
Dibenzo(a,h) anthracene	< 10	10	8270B (f), 625 (g)
1,2-Dichlorobenzene	< 10	10	8270B (f), 625 (g)
1,3-Dichlorobenzene	< 10	10	8270B (f), 625 (g)
1,4-Dichlorobenzene	< 10	10	8270B (f), 625 (g)
3,3'-Dichlorobenzidine	< 20	20	8720B (f), 625 (g)
Diethyl Phthalate	< 10	10	8270B (f), 625 (g)

f = Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846.
g = 40 CFR, Part 136

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION
ENVIRONMENTAL LABORATORY

Project: HAZ
Site Sampled: Gardner
Sample Matrix: Water

Field I.D.#: 195898
Lab I.D.#: 8468
Date Sampled: 01/07/98

Semi-Volatile Organics (cont.)

Organics Base/Neutral Parameter	Sample Results (ug/l)	Detection Limits (ug/l)	Method
Dimethyl Phthalate	< 10	10	8270B (f), 625 (g)
Di-n-butyl Phthalate	< 10	10	8270B (f), 625 (g)
2,4-Dinitrotoluene	< 10	10	8270B (f), 625 (g)
2,6 Dinitrotoluene	< 10	10	8270B (f), 625 (g)
Di-n-Octyl Phthalate	< 10	10	8270B (f), 625 (g)
Fluoranthene	< 10	10	8270B (f), 625 (g)
Fluorene	< 10	10	8270B (f), 625 (g)
Hexachlorobenzene	< 10	10	8270B (f), 625 (g)
Hexachlorobutadiene	< 10	10	8270B (f), 625 (g)
Hexachlorocyclopentadiene	< 10	10	8270B (f), 625 (g)
Hexachloroethane	< 10	10	8270B (f), 625 (g)
Indeno (1,2,3-cd)pyrene	< 10	10	8270B (f), 625 (g)
Isophorone	< 10	10	8270B (f), 625 (g)
2-Methylnaphthalene	< 10	10	8270B (f), 625 (g)
Naphthalene	< 10	10	8270B (f), 625 (g)
2-Nitroaniline	< 50	50	8270B (f), 625 (g)
3-Nitroaniline	< 50	50	8270B (f), 625 (g)
4-Nitroaniline	< 20	20	8270B (f), 625 (g)
Nitrobenzene	< 10	10	8270B (f), 625 (g)
N-Nitrosodimethylamine	< 10	10	8270B (f), 625 (g)
N-Nitroso-di-n-propylamine	< 10	10	8270B (f), 625 (g)
N-Nitrosodiphenylamine	< 10	10	8270B (f), 625 (g)
Phenanthrene	< 10	10	8270B (f), 625 (g)
Pyrene	< 10	10	8270B (f), 625 (g)
1,2,4-Trichlorobenzene	< 10	10	8270B (f), 625 (g)

f = Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW 846
g = 40 CFR, Part 136

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION
ENVIRONMENTAL LABORATORY

Project: HAZ
Site Sampled: Gardner

Field I.D.#: 195898
Lab I.D.#: 8468
Date Sampled: 01/07/98

Sample Matrix: Water

Semi-Volatile Organics (cont.)

Organics-Acids Parameter	Sample Results (ug/l)	Detection Limits (ug/l)	Method
2-Chlorophenol	< 10	10	8270B (f), 625 (g)
4 Chloro-3-methyl phenol	< 20	20	8270B (f), 625 (g)
2,4-Dichlorophenol	< 10	10	8270B (f), 625 (g)
2,4-Dimethylphenol	< 10	10	8270B (f), 625 (g)
4,6-Dinitro-2-Methylphenol	< 50	50	8270B (f), 625 (g)
2,4-Dinitrophenol	< 50	50	8270B (f), 625 (g)
2-Methylphenol	< 10	10	8270B (f), 625 (g)
4-Methylphenol	< 10	10	8270B (f), 625 (g)
2-Nitrophenol	< 10	10	8270B (f), 625 (g)
4-Nitrophenol	< 50	50	8270B (f), 625 (g)
Pentachlorophenol	< 50	50	8270B (f), 625 (g)
Phenol	< 10	10	8270B (f), 625 (g)
2,4,5-Trichlorophenol	< 10	10	8270B (f), 625 (g)
2,4,6-Trichlorophenol	< 10	10	8270B (f), 625 (g)

f = Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846.
g = 40 CFR, Part 136

CHAIN OF CUSTODY RECORD

PAGE ___ OF ___

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

Full Service Analytical & Environmental Solutions

PRESS DOWN FIRMLY - 3 COPIES

LAB USE ONLY	YES	NO	N/A
Samples INTACT upon arrival?			
Received ON WET ICE? Temp:			
PROPER PRESERVATIVES indicated?			
Received WITHIN HOLDING TIMES?			
CUSTODY SEALS INTACT?			
VOLATILES rec'd W/OUT HEADSPACE?			
PROPER CONTAINERS used?			

Client: P.E.R.I. Inc.
Physical Address: 2426 Berryhill Rd.
Charlotte, NC 28208
Phone: (704) 375-9990 Fax: (704) 342-4135
P.O.#/Billing Reference:
Project Name: Gardner

REPORT TO: Name:
Address:
BILL TO: Name:
Address:
Requested Due Date:
(SEE REVERSE SIDE FOR RUSH TURNAROUND FEES)

State Certification
Requested NC X SC ___ Other ___ NA ___
Water Chlorinated Yes ___ No ___ NA ___
Sample Iced Upon Collection Yes ___ No ___

Short TAT

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED TPH Diesel	ANALYSES REQUESTED TPH Gasoline	ANALYSES REQUESTED	ANALYSES REQUESTED	ANALYSES REQUESTED	ANALYSES REQUESTED	REMARKS	SUB LAB CERT. ID NO.	PRISM LAB ID NO.
Tank 1	12/28/97	15:50	Soil	C	6			X								94317
Tank 2	12/28/97	15:55	"	"	"			X								94313
Tank 3	12/28/97	16:05	"	"	"			X	X							94314
Tank 4	12/28/97	16:15	"	"	"			X	X							94315

Sampler's Signature: C. Robin Sharpe Sampled By (Print Name): C. Robin Sharpe Affiliation: Manager, P.E.R.I., Inc.

Relinquished By: (Signature)	Received By: (Signature)	Date	Military/Hours
C. Robin Sharpe			
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 12/29/97	15:33
Method of Shipment:		Log-In Group No. 974304	

Additional Comments:

NPDES: NC ___ SC ___ OTHER ___ UST: NC X 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)

SEE REVERSE FOR TERMS & CONDITIONS

FINAL REPORT COPY

Lab Report

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

Full Service Analytical & Environmental Solutions

January 7, 1998

To: Piedmont Environmental Response
Attn: Perry Beaty
2426 Berryhill Road
Charlotte, NC 28208

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

Sample I.D. AA84813 Customer Code: PERT
Login Group #: 9743C4 Customer Reference: GARDNER
Phone Number: (704)375-9990/fax(704)342-4135
Customer Sample I.D#: TANK 2
Sample collection date: 12/28/97 Time: 15:55
Lab submittal date: 12/29/97 Time: 15:33
Received by: KSB Validated by: ADO

Parameter: CALCULATIONS BASED ON DRY WEIGHT
Method reference: SM 2540 G
Result: 78 % DRY WT. MDL or sensitivity: 0.01
Date started: 01/02/98 Date finished: 01/05/98
Time started: 19:30 Analyst: ARV

Parameter: PREP. METHOD 3550
Method reference: 3550 Unit:
Result: Completed MDL or sensitivity:
Date started: 01/02/98 Date finished: 01/02/98
Time started: 09:30 Analyst: JAM

Parameter: TPH - DIESEL RANGE
Method reference: GC FID
Result: 25 mg/kg MDL or sensitivity: 10
Date started: 01/06/98 Date finished: 01/07/98
Time started: 19:22 Analyst: HWC

Sample comments:

Project Name: Gardner

Full Service Analytical & Environmental Solutions

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

Lab Report

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

Full Service Analytical & Environmental Solutions

January 7, 1998

To: Piedmont Environmental Response
Attn: Perry Beaty
2426 Berryhill Road
Charlotte, NC 28208

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

Sample I.D. AA84814 Customer Code: PERT
Login Group #: 9743C4 Customer Reference: GARDNER
Phone Number: (704)375-9990/fax(704)342-4135
Customer Sample I.D#: TANK 3
Sample collection date: 12/28/97 Time: 16:05
Lab submittal date: 12/29/97 Time: 15:33
Received by: KSB Validated by: ADO

Parameter: CALCULATIONS BASED ON DRY WEIGHT
Method reference: SM 2540 G
Result: 75 % DRY WT. MDL or sensitivity: 0.01
Date started: 01/02/98 Date finished: 01/05/98
Time started: 19:30 Analyst: ARV

Parameter: PREP. METHOD 3550
Method reference: 3550 Unit:
Result: Completed MDL or sensitivity:
Date started: 01/02/98 Date finished: 01/02/98
Time started: 09:30 Analyst: JAM

Parameter: TPH - DIESEL RANGE
Method reference: GC-FID
Result: 14 mg/kg MDL or sensitivity: 10
Date started: 01/06/98 Date finished: 01/07/98
Time started: 20:21 Analyst: HWC

Parameter: TPH-GASOLINE RANGE / PREP. 5030
Method reference: 8015MOD/5030 Unit: mg/kg
Result: Less than MDL or sensitivity: 1.0
Date started: 01/06/98 Date finished: 01/06/98
Time started: 02:36 Analyst: ARV

Sample comments:

Project Name: Gardner

ESM TESTING INC.
Full Service Analytical & Environmental Solutions

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

Lab Report

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

Full Service Analytical & Environmental Solutions

January 7, 1998

To: Piedmont Environmental Response
Attn: Perry Beaty
2426 Berryhill Road
Charlotte, NC 28208

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

Sample I.D. AA84815 Customer Code: PERT
Login Group #: 9743C4 Customer Reference: GARDNER
Phone Number: (704)375-9990/fax(704)342-4135
Customer Sample I.D#: TANK 4
Sample collection date: 12/28/97 Time: 16:15
Lab submittal date: 12/29/97 Time: 15:33
Received by: KSB Validated by: ADO

Parameter: CALCULATIONS BASED ON DRY WEIGHT
Method reference: SM 2540 G
Result: 73 % DRY WT. MDL or sensitivity: 0.01
Date started: 01/02/98 Date finished: 01/05/98
Time started: 19:30 Analyst: ARV

Parameter: PREP. METHOD 3550
Method reference: 3550 Unit:
Result: Completed MDL or sensitivity:
Date started: 01/02/98 Date finished: 01/02/98
Time started: 09:30 Analyst: JAM

Parameter: TPH - DIESEL RANGE
Method reference: GC-FID Unit: mg/kg
Result: Less than MDL or sensitivity: 10
Date started: 01/06/98 Date finished: 01/07/98
Time started: 08:32 Analyst: HWC

Parameter: TPH-GASOLINE RANGE / PREP. 5030
Method reference: 8015MOD/5030 Unit: mg/kg
Result: Less than MDL or sensitivity: 1.0
Date started: 01/06/98 Date finished: 01/06/98
Time started: 03:18 Analyst: ARV

Sample comments:

Project Name: Gardner

Full Service Analytical & Environmental Solutions

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

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

pd 50.00 11/16/87 CK#2351

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)
FILE: 4137A
TC: _____
SERIAL: № 14995
☒ L ☐ CRT

JOB LOCATION

① ADDRESS: 8957 (STREET NO.) Birdfoot [redacted] Road (STREET) ② FILE: _____
③ JURISDICTION: Char.-Mecklenburg ④ TAX PARCEL NO.: 113-211-18
⑤ SUBDIVISION: _____ ⑥ LOT: 40 ⑦ BLOCK: _____

OWNER

⑧ NAME: Thomas (FIRST) Luther R. (MIDDLE) Lynn Thompson (LAST) Parker
⑨ MAILING ADDRESS: 8957 Birdfoot Road
⑩ CITY: Charlotte ⑪ STATE: NC ⑫ ZIP: 28208
⑬ PHONE: (WORK) 399-8304 ⑭ (HOME) 588-0657

REQUEST

This request is for a(n):

⑮ ☐ New permit
⑯ ☒ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☑ Other (specify) Add'l Bedroom ADD.

DESIGN CRITERIA

System will serve:

⑲ ☒ Residence existing ⑳ ☐ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 2
㉕ Type? _____
㉓ Maximum occupancy? 2
㉖ Maximum number of employees? _____
㉔ Basement? ☒ yes ☐ no
㉗ Maximum number of seats? _____

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☒ Individual well
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: R. Thompson
Date: 11/10/87

IMPROVEMENT PERMIT $50.00

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

. . . No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

. . . This permit is not transferable, and shall become null and void 36 months from the date of issuance. May use existing System - Remodeling/Plan designed 2 Bedrooms upon Completion of Construction

Environmentalist — Date 11/17/87

Director or Authorized Section Head — Date 11-17-87

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

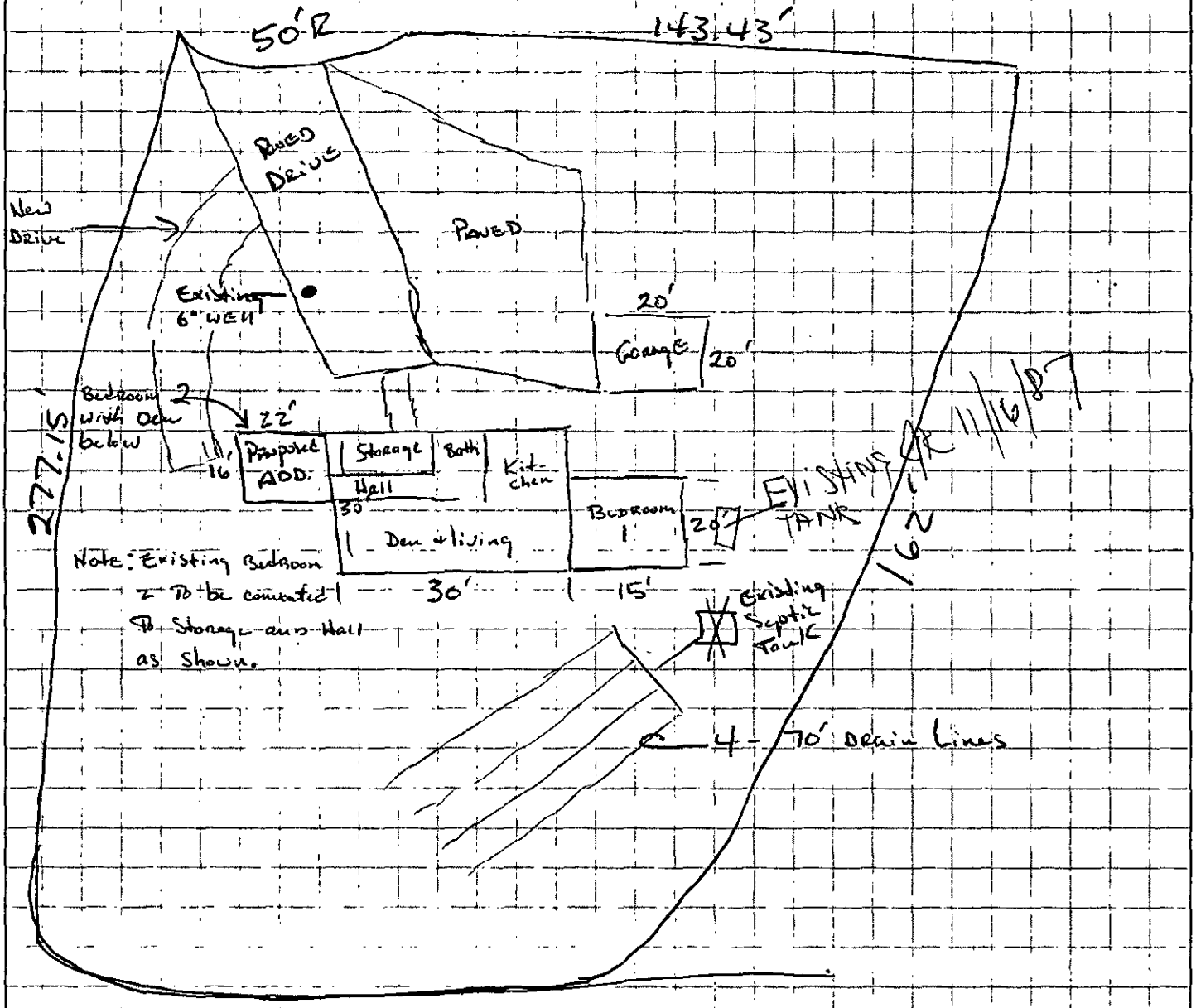
PROPOSED PLOT PLAN

KLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4137A

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: J. R. Thompson

Date: 11/10/87

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DATE 11-10-87

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION Meck

113-211-18
PARCEL NUMBER

8957 Bigfoot Rd Lyon Park Ln
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

N/A
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1. SUBDIVISION REGULATIONS	APPROVED	NOT APPROVED
2. FLOODPLAIN REGULATIONS	APPROVED	NOT APPROVED
3. EROSION CONTROL REGULATIONS	APPROVED	NOT APPROVED
4. COMMERCIAL DRAINAGE PLAN	APPROVED	NOT APPROVED
5. PUBLIC UTILITY EASEMENT	PRESENT	NOT PRESENT
6. PROPERTY FRONTS ON THOROUGHFARE	YES	NO
7. DRIVEWAY PERMIT REQUIRED	YES	NO

REMARKS: Addition

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

09-19-86
ALL OTHER FORMS OBSOLETE

SIGNED: Lwl

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