SOIL/SITE EVALUATION
(Continuation Sheet)

Sheet of

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID NO.: Ches Pt Lot
DATE OF EVALUATION: 2-28-06
COUNTY: Iredell

Lot 93 ; 94

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON ON DEPTH (IN.)	SOIL MORPHOLOGY .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
Lot 93		0-5	wsbk scl	ss sp fr	BrR				48"
1	6-8%	5-30	msbk c	ss sp fr	R	FSap			.3
		30-48	wsbk scl	ss sp fr	R	R Vp C Sap			
		0-9	wsbk scl	ss sp fr	BrR				55"
2	8-12%	9-35	msbk c	ss sp fr	R	FSap			.3
		35-55	wsbk scl	ss sp fr	R	C Sap			
Lot 94 / Pit 3	8-10%	0-8	wsbk scl	ss sp fr	BrR				55"
		8-46	msbk c	ss sp fr	R	FSap			.3
		46-55	msbk cl	ss sp fr	R	FSap			

COMMENTS:

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Chesapeake Point
ADDRESS:
PROPOSED FACILITY:
LOCATION OF SITE: Lot 94
APPLICATION DATE
DATE EVALUATED: 5/10/05
PROPOSED DESIGN FLOW (.1949):
PROPERTY SIZE:
PROPERTY RECORDED:

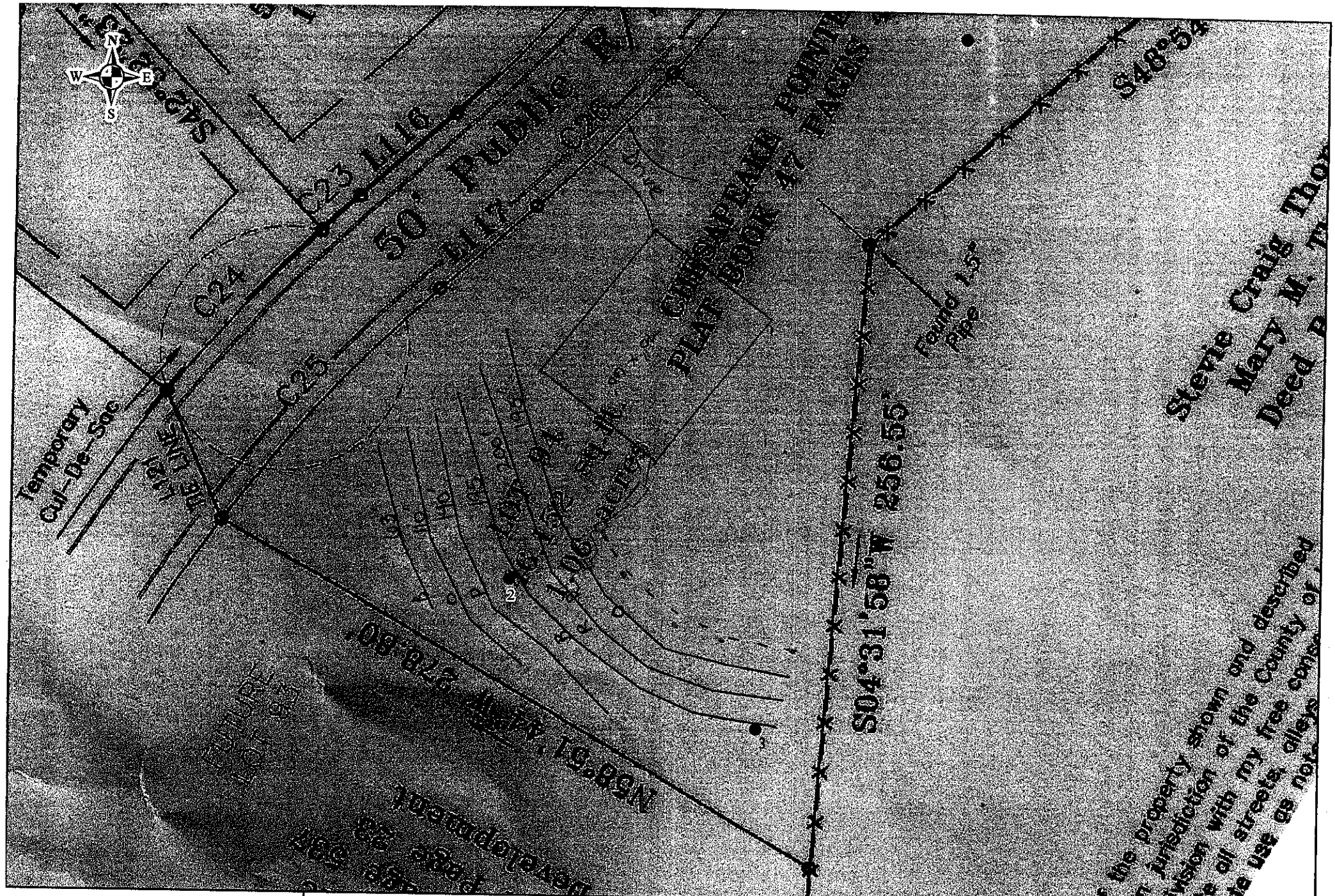
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Linear 0-2%	0-25	SBK C	SS SP SE FR	Red, F, F mica				.3
		25-48	MK/mo SBK CL	SS SP SE FR	Red; C → F	mica/sap Y Br	Relic		
2	Linear 0-2%	0-2	mo GR SL	SS SP SE FR	Red				.3
		2-34	SBK C	SS SP SE FR	Red, F/C	sap, F	Yel Br	Relic	
		34-48	SL sap MA	SS SP FR SE	Yel Br				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: Kathleen Haver
OTHER(S) PRESENT:

COMMENTS:



Scale: 1 inch equals 50 feet	S&ME	Lot 94 Chesapeke Pointe	FIGURE	PAUL
Drawn by: JBP	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Detailed, Scaled Site Plan	1	704 996 6330
Reviewed by: PGP		Iredell County, NC		
Date: March, 2006		S&ME Project #1588-04-011		