

9950 METROMONT INDUSTRIAL BV

02503105

5/30/2007

duponbj

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

Mecklenburg County
Health Department

June 7, 1999

Metromont Materials Corp.
P.O. Box 1292
Spartanburg, SC 29034

Re: 9950 Metromont Industrial Blvd.
File: 5207A
Parcel: 025-031-05

Dear Property Owners:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941 **SOIL CHARACTERISTICS (MORPHOLOGY)**, .1943 **SOIL DEPTH**, and .1945 **AVAILABLE SPACE.** For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d), which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
>
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating date if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

Kelly Randall

Kelly Randall, R.S.
Individual Water and Wastewater Systems

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

Sheet: system for 025031-05
Property ID: DF on 025-031-12
Lot #:

File #: 5207A

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Metromont Materials Corp. APPLICANT: Dwight Hurley
ADDRESS: Box 1297, Spartanburg, SC DATE EVALUATED: 6-1-99
PROPOSED FACILITY: plant PROPOSED DESIGN FLOW (.1949) 350 gpd PROPERTY SIZE:
LOCATION OF SITE: 9950 Metromont Blvd. PROPERTY RECORDED:

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

PROFILE #	Slopes 2-8% .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	LS	0-5"	gr|cl	Fv|SEXPI SS|SP	>48" TO soil wetness	48"	N/A	None	PS .35|PR IV
		5-48"	SBK|c	F:|SEXPI S|P					
2	LS	0-4"	gr|cl	Fv|SEXPI SS|SP	>41" TO soil wetness	41"	N/A	None	PS .35|PR IV
		4-31"	SBK|c	F:|SEXPI S|P					
		31-41"	SBK|cl	Fv|SEXPI SS|SP					
3	LS	0-7"	gr|cl	Fv|SEXPI SS|SP	>41" TO soil wetness	41"	N/A	None	US IV
		7-41"	SBK	F:|SEXPI S|P					
			some plate @ 41"						
4	LS	0-7"	gr|cl	Fv|SEXPI SS|SP	>40" TO soil wetness	40"	N/A	None	PS .25|PR IV
		7-40"	SBK|c	F:|SEXPI S|P					
5	LS	0-6"	gr|cl	Fv|SEXPI SS|SP	>48" TO soil wetness	48"	N/A	None	PS .35|PR IV
		6-48"	SBK|c	F:|SEXPI S|P					
6	LS	0-5"	gr|cl	Fv|SEXPI SS|SP	>48" TO soil wetness	48"	N/A	None	PS .35|PR IV
		5-40"	SBK|c	F:|SEXPI S|P					
		40-48"	SBK|cl	Fv|SEXPI SS|SP					
7	LS	0-6"	gr|cl	Fv|SEXPI SS|SP	>45" TO soil wetness	45"	N/A	None	PS .25|PR IV
		6-45"	ABK SBK|c	F:|SEXPI S|P					

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Provisionally Suitable
EVALUATED BY: W.R. Marlin LSS-6399
OTHER(S) PRESENT:

FILE # 3207 A

COMMENTS Probably would need WP Repair

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

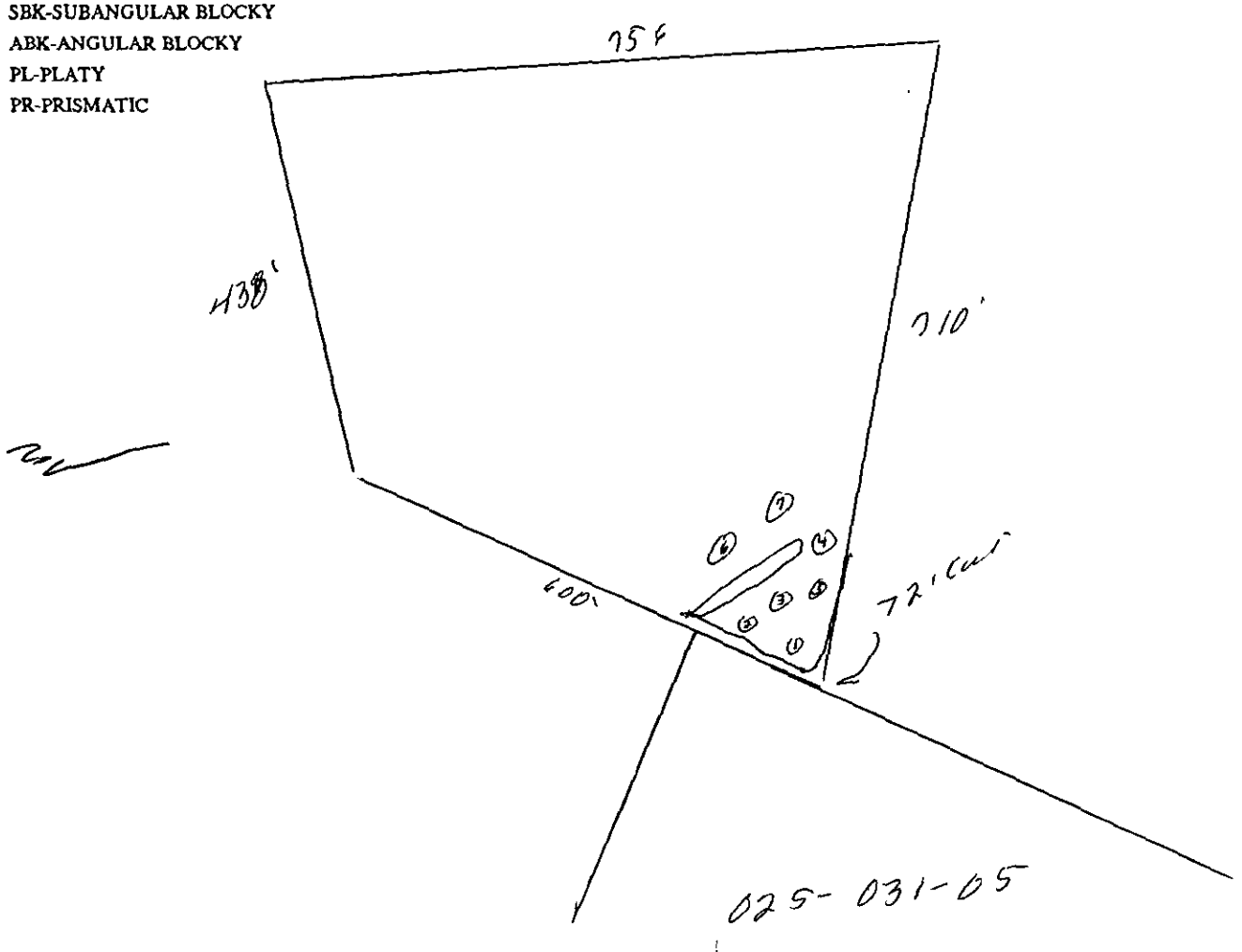
STRUCTURE

SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



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

Sheet: _____
Property ID: 025-03L-05
Lot #: _____
File #: 29618 5207A

Initial Pd 15" cut 5/25/94 JC #3 4/00

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Melroman Materials Corp APPLICANT: _____
ADDRESS: PO Box 1293, Spartanburg, SC DATE EVALUATED: 5-21-94
PROPOSED FACILITY: plant PROPOSED DESIGN FLOW (.1949) 350gpd PROPERTY SIZE: .5 ac
LOCATION OF SITE: 9950 Melroman Dwd. Blvd PROPERTY RECORDED: _____
WATER SUPPLY: ☐Private ☒Public ☐Well ☐Spring ☐Other _____
EVALUATION METHOD: ☐Augur Boring ☒Pit ☐Cut
TYPE OF WASTEWATER: ☒Sewage ☐Industrial Process ☐Mixed

PROFILE #	Slopes 0-2% .1940 Landscape Position/ Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .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
1	Flat	0-12"	compacted clay loam		756" TO soil wetness	56"	PS	None	PS .3 saprolite
		12-32"	M/SCL	VFI/SEXP/NS/WP					
2	"	0-11"	FV/LS	FV/SEXP/NS/WP	748" TO soil wetness	29"	US	None	US
		11-29"	M/SCL	FV/SEXP/SS/SP					
		29-48"	M/weathered rock	VF:					
3	"	0-29"	M/SL	VFI/SEXP/NS/WP	761" TO soil wetness	61"	PS	None	PS .3 saprolite
		29-61"	M/SL	FV/SEXP/NS/WP					
4	"	0-14"	compacted FILL		758" TO soil wetness	58"	US	None	US
		14-58"	M/CL	FR-F:/SEXP/SS/SP					
5	"	0-60"	M/Mixed FILL		760" TO soil wetness	60"	US	None	US

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: W. R. Marlin LSS - 5-24-94
OTHER(S) PRESENT: _____

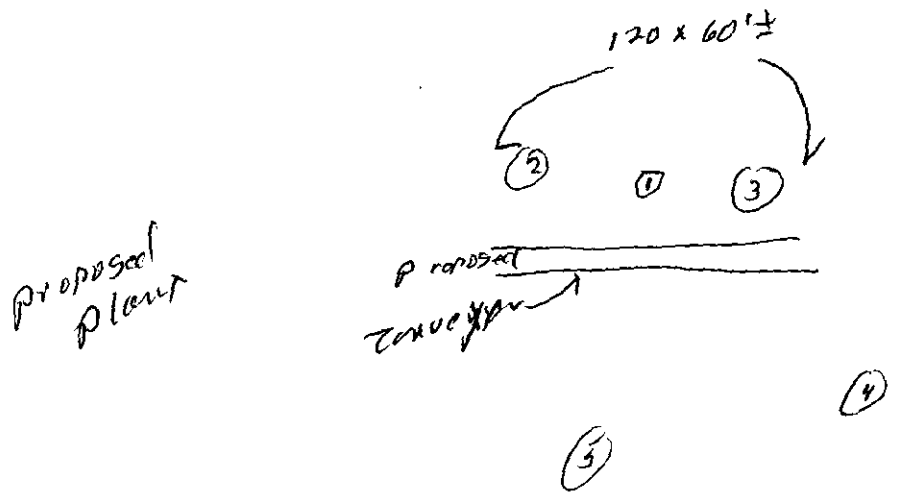
FILE # 2961B

COMMENTS not sure if WCE Repair-yes

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	



Metromont Inc. Blvd

N

FEE: NO CK # 18552

DATE: 5-17-99 VW

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR IMPROVEMENT PERMIT
FOR COMMERCIAL/INDUSTRIAL SITE

[ ] CRT

TYPE APPLICATION: ✓ NEW SYSTEM ___ EXPANSION OF EXISTING SYSTEM ___ REPAIR OF EXISTING SYSTEM

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

FILE #: [illegible] 32074

PROJECT TRACKING #: 874-974302

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 025-031-05

___ COMMERICAL ✓ INDUSTRIAL

STREET ADDRESS: 9950 METROMONT IND. BLVD.

DESCRIBE TYPE OF BUSINESS:
READY MIX CONCRETE

LOT NUMBER:

TOWNSHIP (CHECK ONE):

___ 0 MECKLENBURG ___ 4 PINEVILLE
___ 1 CHARLOTTE ___ 5 MATTHEWS
___ 2 DAVIDSON ___ 6 HUNTERSVILLE
___ 3 CORNELIUS ___ 7 MINT HILL

Square Footage of Facility: 1200

NUMBER OF EMPLOYEES: 14 PER SHIFT: 14

HOW WILL WATER BE USED IN THE FACILITY:

✓ TOILETS/URINALS
✓ HANDSINK
___ SHOWERS
✓ FLOOR DRAINS

OTHER, PLEASE DESCRIBE:

An IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change.

TYPE OF WASTEWATER:
✓ SEWAGE
N/A INDUSTRIAL PROCESS WASTE WATER

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED ADDITION:
N/A

WATER SUPPLY (CHECK ONE): ___ COMMUNITY (C) ✓ MUNICIPAL (M) ___ PRIVATE WELL (P) ___ SHARED WELL (S) ___ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	✓ YES ___ NO	WELL SPRINGS OR WATERLINES	✓ YES ___ NO
EXISTING WASTE WATER SYSTEMS	✓ YES ___ NO	DESIGNATED WETLANDS	___ YES ✓ NO
EASEMENTS OR RIGHT-OF-WAYS	___ YES ✓ NO		

BUILDING PLANS TO INCLUDE ALL PLUMBING, FLOOR DRAINS AND ALL SOURCES OF WASTEWATER DISCHARGE AND GRADING PLANS MAY BE REQUIRED DURING THE EVALUATION STAGE.

PROPERTY OWNER:	LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: METROMONT MATERIALS CORP. (LAST) (FIRST) (MI)	NAME: DWIGHT S. KURTZ (LAST) (FIRST) (MI)
ADDRESS: PO BOX 1292	DAYTIME PHONE: ( ) —
CITY: SPARTANBURG STATE: SC ZIP: 29304	JOHN CARR (ON SITE CONTACT)
DAYTIME PHONE: (864) 304-0736	(704) 201-4021 704 522-1140

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? ≈1970

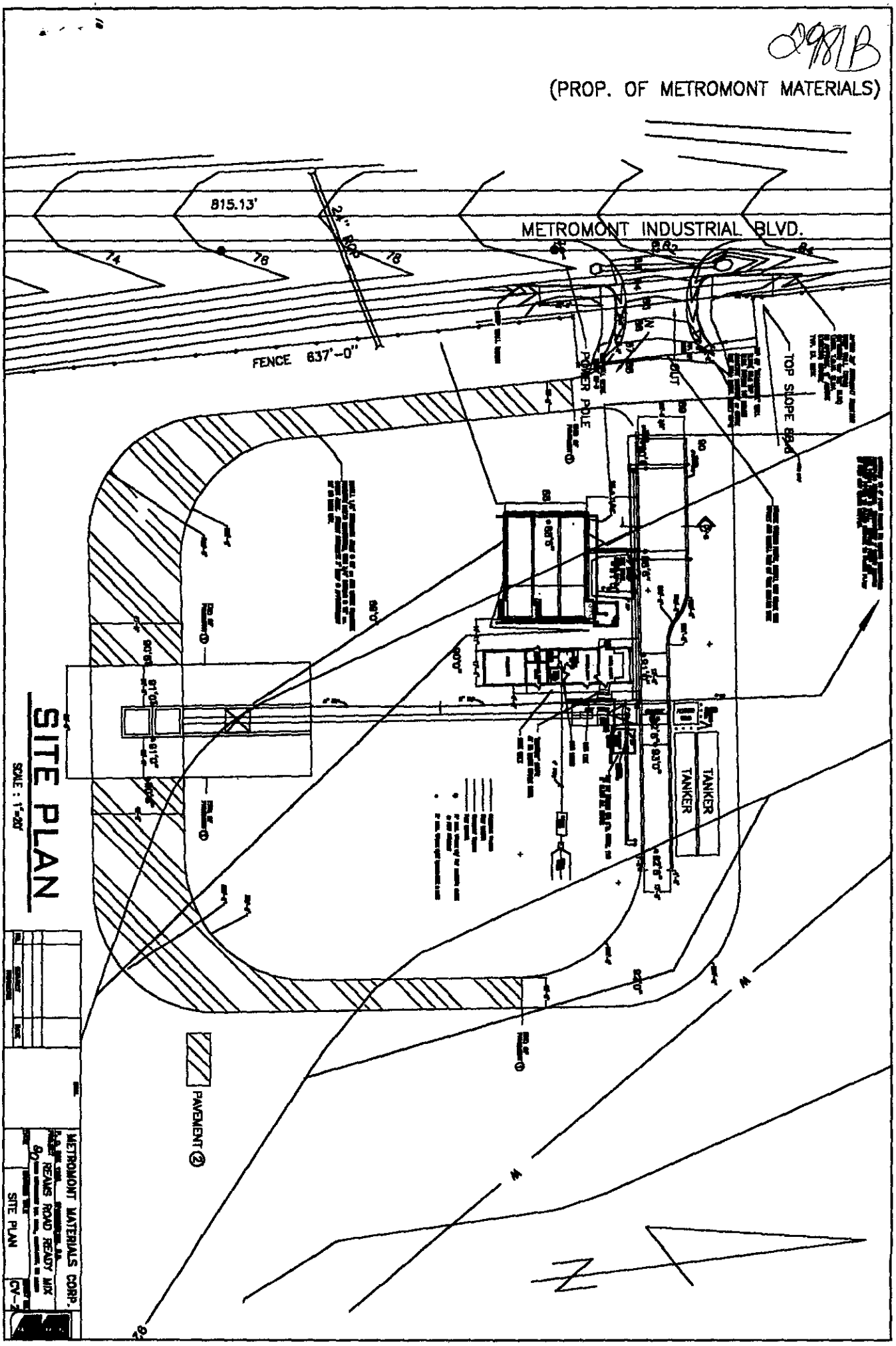
THE UNDERSIGNED, OWNER, OR LEGAL AGENT FOR THE OWNER, OF THE PROPERTY DESCRIBED ABOVE AS THE "JOB LOCATION" HAS READ THE FOREGOING APPLICATION, ACKNOWLEDGES THAT THE CONTENTS OF SAME ARE TRUE, AND AUTHORIZES AGENTS OF THE MECKLENBURG COUNTY HEALTH DEPARTMENT TO ENTER ONTO THE PROPERTY FOR THE PURPOSE OF PROCESSING THIS REQUEST.

SIGNED: Dwight S. Kurtz DATE: 5/17/99

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

2981B

(PROP. OF METROMONT MATERIALS)



SITE PLAN

SCALE : 1"=20'

METROMONT MATERIALS CORP.
REAMS ROAD READY MIX
SITE PLAN
CV-2

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

(OFFICE USE ONLY)

FILE: 5207A

TC: 025-031-05 P.O.

☐ PC ☐ REPT

see file # 5206A for change slip

JOB LOCATION

① ADDRESS: Metromont Ind.

② SUBDIVISION: _____ ③ LOT: _____ ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: 025 PAGE NO.: 031 PARCEL NO.: 05 P.O.

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

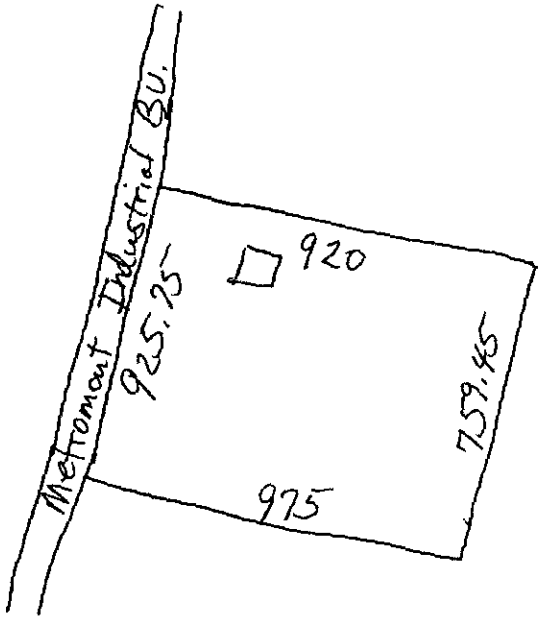
⑦ NAME: Metromont Materials, Inc.
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: P.O. Box 26036

⑨ CITY: Charlotte ⑩ STATE: N.C ⑪ ZIP: 28221

⑫ PHONE: (WORK) 597-8255 (HOME) _____

⑬ Accurately diagram and dimension lot.



⑭ 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: Harry W. Tedd, V.P.

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

Date: Nov. 16, 1988

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY