



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AP 538060

AGENCY REVIEW: \_\_\_\_\_

DATE 9-7-12

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)  
☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM  
☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)  
☐ ADDITION TO AN EXISTING STRUCTURE  
☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)  
☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION  
☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES  
☐ NO

THE TYPE OF STRUCTURE IS:

- ☐ RESIDENTIAL WITH \_\_\_\_\_ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)  
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)  
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Mike + Marylou Boris

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 6713 White Gate Rd Clarksville md 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT Hatfields Equipment Inc

DAYTIME PHONE 301 490 4892 CELL 410 984 0101 FAX 301 490 5794

MAILING ADDRESS P O Box 519 Annapolis Junction md 20701  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME 6713 White Gate Rd LOT NO. \_\_\_\_\_

PROPERTY ADDRESS 6713 White Gate Rd Clarksville 21029  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE \_\_\_\_\_

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

[Signature]  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH





# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AP 524489

AGENCY REVIEW: \_\_\_\_\_

DATE 5/10/06

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)  
☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM  
☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)  
☒ ADDITION TO AN EXISTING STRUCTURE  
☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)  
☒ BUILD ON AN EXISTING LOT IN A SUBDIVISION  
☒ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES  
☒ NO

THE TYPE OF STRUCTURE IS:

- ☒ RESIDENTIAL WITH 4 BDRMS PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)  
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)  
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) MICHAEL J. BORIS

DAYTIME PHONE 410-531-0083 CELL 410-530-4449 FAX 410-531-3656

MAILING ADDRESS 6713 WHITEGATE RD. CLARKSVILLE MD. 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT SAME AS ABOVE

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION HOME OWNER  
SUBDIVISION/PROPERTY NAME CLARKSVILLE RIDGE LOT NO. 33

PROPERTY ADDRESS 6713 WHITEGATE RD. CLARKSVILLE, MD. 21029  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 35 GRID 21 PARCEL(S) 203 PROPOSED LOT SIZE \_\_\_\_\_

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

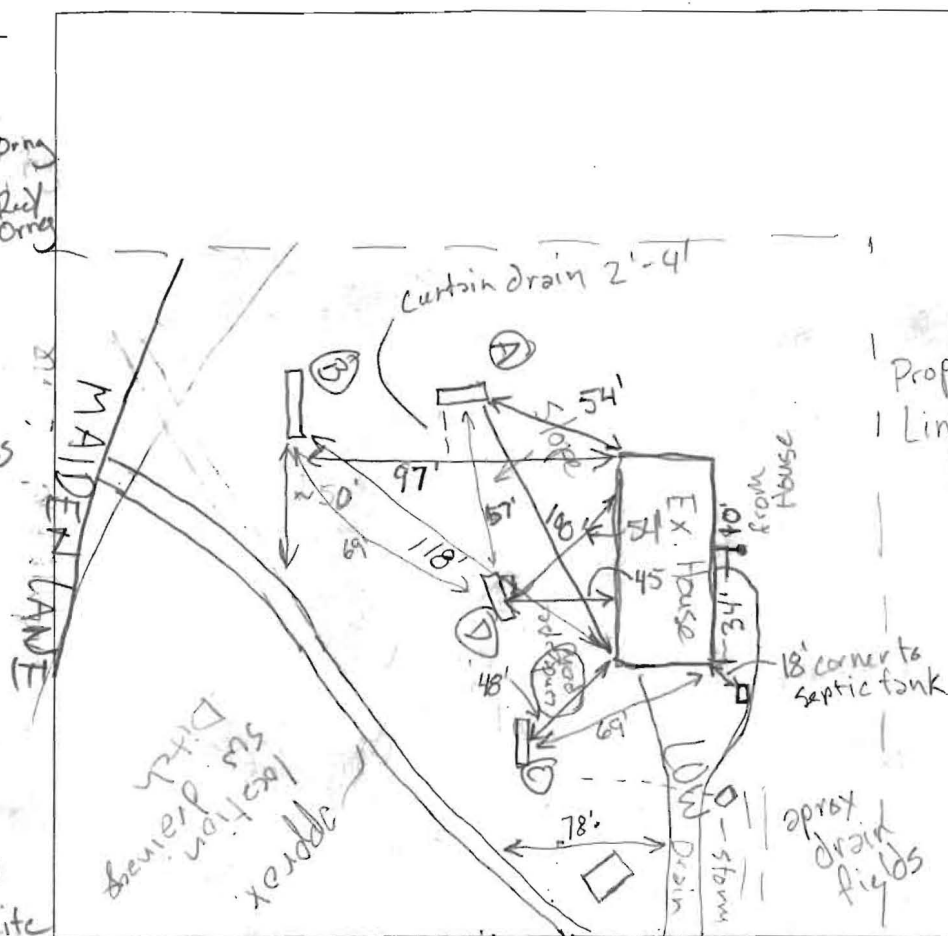
Michael J. Boris  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

A

1' Brown Lm  
 3' 52 CL loam Drng  
 very gritty  
 5' 52 CL loam Red  
 gritty Micaceous  
 Drng  
 Salm  
 Very gritty  
 micaceous  
 10% or less  
 cherty  
 Rx Frags



Red Brown  
 micaceous  
 S2 Cl

Red/Brown  
 micaceous  
 Salm

Red Brown  
 micaceous  
 Salm  
 25% cobbly  
 Quartzite  
 Pockets  
 of weathered  
 mica

11 1/2

13' (B)  
 0' Brown Lm Drng  
 4' Yellow/Brown  
 Clm  
 7' Drng Salm  
 micaceous  
 5-10% quartzite  
 8 1/2' Red Drng  
 Salm  
 micaceous  
 Salm  
 or weathered  
 11' Wet Drng  
 Yellow Drng  
 Brown-Red  
 micaceous  
 Lms u/prominent  
 mottling toward  
 Bottom

Point  
 mottles

6' Red mica (C)  
 1 1/2' Lm

4' Brown  
 mic  
 Lm

Orange  
 Clm  
 strong  
 platy  
 struct.  
 prominent  
 white/grey  
 mottles

| DATE    | TEST # | DEPTH    | START     | BREAK<br>1" DROP | STOP<br>2" DROP   | TIME OF<br>2ND INCH | P/F/H |
|---------|--------|----------|-----------|------------------|-------------------|---------------------|-------|
| 6/23/06 | (A)    | 4'/13'   | 00:00     | 2:20             | 5:25              | 3:05                | P     |
|         | (B)    | 4'/11'   | 00:00     | 4:00             | 23:00             | 19:00               | P     |
|         | (C)    | 7'/V     | Prominent |                  | mottles<br>@ 4 Ft |                     | F     |
|         | (D)    | 4'/11.5' | 00:00     | 6:50             | 15:00             | 8:10                | P     |
|         |        |          |           |                  |                   |                     |       |
|         |        |          |           |                  |                   |                     |       |
|         |        |          |           |                  |                   |                     |       |
|         |        |          |           |                  |                   |                     |       |
|         |        |          |           |                  |                   |                     |       |

REMARKS

Stopwatch timing due to micaceous/s2 soils

SANITARIAN

(GAC)

BACKHOE

R. Heaps

OTHERS

M. Boris &amp; wife

TEST HOLES USED IN SDA

A, B, D

AVG. PERC TIME

SQ. FT/BR

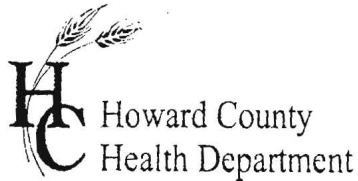
TRENCH WIDTH

INLET DEPTH

MAX. BOT DEPTH

EFFECTIVE SW





# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ A/P \_\_\_\_\_

AGENCY REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)
- ☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- ☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)
- ☐ ADDITION TO AN EXISTING STRUCTURE
- ☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)
- ☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION
- ☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
- ☐ NO

THE TYPE OF STRUCTURE IS:

- ☐ RESIDENTIAL WITH \_\_\_\_\_ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- ☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- ☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. \_\_\_\_\_

PROPERTY ADDRESS \_\_\_\_\_  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE \_\_\_\_\_

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT \_\_\_\_\_

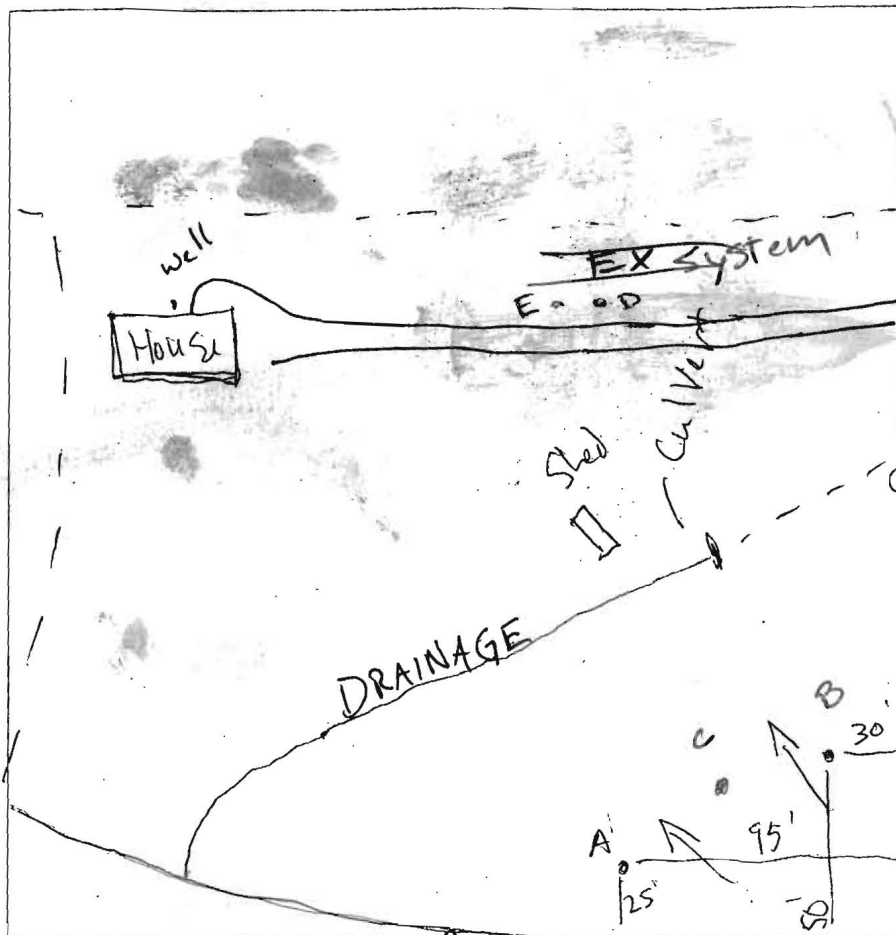
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
1718 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

0' (A)  
 10" Brown Lm  
 3' Red Brown Micaceous S&Cl  
 Orange/  
 Red Micaceous S&lm  
 Yellow Brown 5/8 10yr  
 Yellow-Red 5/8 5yr

0' (B)  
 10" Brown Lm  
 3' Red Brown Micaceous S&Cl  
 Orange/  
 Red Micaceous S&lm  
 4 1/2' HARD  
 C

3' Red hard Bottom  
 ~3 1/2'



MAIDEN LANE

| DATE    | TEST # | DEPTH | START | BREAK<br>1" DROP | STOP<br>2" DROP | TIME OF<br>2ND INCH | P/F/H |
|---------|--------|-------|-------|------------------|-----------------|---------------------|-------|
| 7/13/06 | A      |       |       |                  |                 |                     |       |
|         | B      |       |       |                  |                 |                     |       |
| 8/4/06  | C      |       |       |                  |                 |                     |       |
|         | D      |       |       |                  |                 |                     |       |
|         | E      |       |       |                  |                 |                     |       |
|         |        |       |       |                  |                 |                     |       |
|         |        |       |       |                  |                 |                     |       |
|         |        |       |       |                  |                 |                     |       |
|         |        |       |       |                  |                 |                     |       |
|         |        |       |       |                  |                 |                     |       |
|         |        |       |       |                  |                 |                     |       |

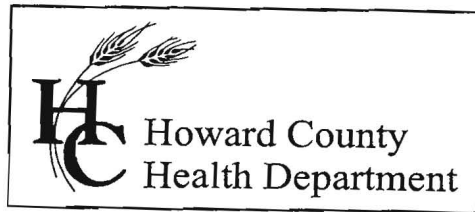
REMARKS Test Soil Augers

SANITARIAN \_\_\_\_\_ BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

D  
 Topsoil Red 4"  
 Red Brown Lm 1 1/2-2'  
 Yellow Brown S&Cl - Darkish Grey mottles  
 Yellow-Brown S&Cl-C light grey mottles  
 HARD Bottom 4'  
 (E)  
 See D 2'  
 Yellow Brown S&Cl over S&Cl Pockets w/ grey-white grey 10mm mottles  
 HARD Bottom 6'3"



7178 Columbia Gateway Drive, Columbia, MD 21046  
(410) 313-6300 Fax (410) 313-6303  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: [www.hchealth.org](http://www.hchealth.org)

Penny E. Borenstein, M.D., M.P.H., Health Officer

July 24, 2006

Mr. Michael Boris  
6713 Whitegate Rd.  
Clarksville, MD 21029

RE: Percolation test results  
6713 Whitegate Rd.  
Map 35 Parcel 203

Dear Mr. Boris:

Percolation testing of the above reference property was conducted on June 23, 2006. Upon further site inspection limiting factors were found to be an issue. These limiting factors include: Shallow depth to groundwater/groundwater indicators in soils, 100' Well radius encroachment on areas suitable for sewage disposal systems, Drainage features/easements limiting the usable area and dividing the lot.

Based upon analysis of the lot and the location of the existing on-site sewage disposal systems and that sewage surface discharge is not evident 39 years after the system was installed, it is the professional opinion of this office that the existing disposal system is installed in an area where the groundwater table is not afforded sufficient (4') buffer from the systems. Insufficient buffer to groundwater table can result in sewage contamination of groundwater resources.

Additional soil augers were conducted on 7/13/2006 in an effort to find sufficient area for onsite systems. At this time soils analysis was attempted in an area separated from the remainder of the lot by a drainage easement. These tests were inconclusive due to rock content in the upper soil profile.

At this time, approval of a building permit for addition of living space is not feasible.

Further percolation testing of this lot may reveal that potential sewage disposal area is available away from the well radius. If you desire to do further testing, this agency will require that a plan be submitted showing actual locations of the existing structures on the lot, the existing well and septic systems, a 100' radius around the well, and all pertinent land features such as topography, driveways, easements, drainage features and wells and septic systems within 100' of the property boundaries. It may also be to your benefit to show locations of percolation holes already evaluated. For your convenience, I have enclosed copies of the percolation test notes recorded 6/23/06.

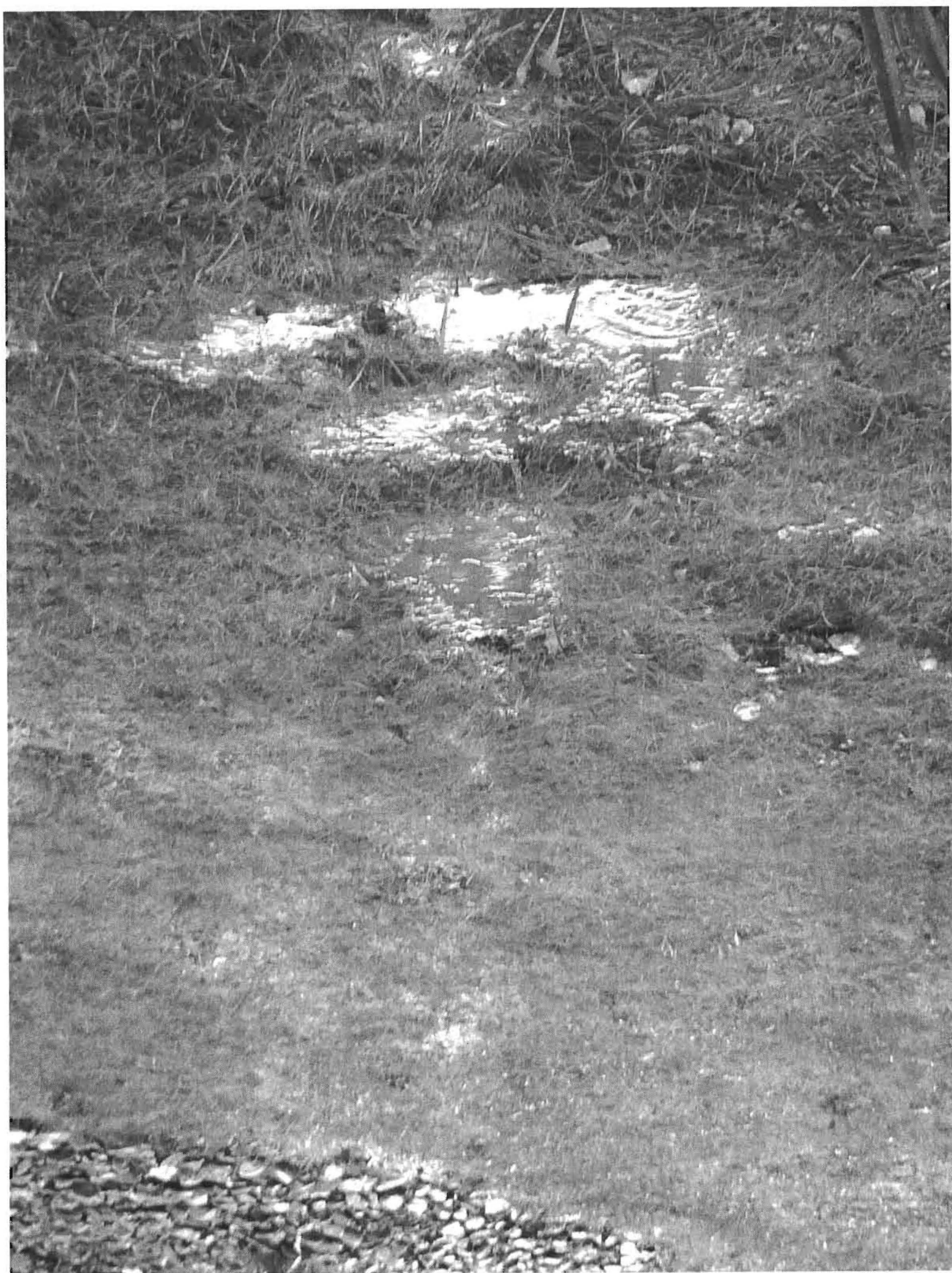
If you have any questions or correspondence, I can be reached at the above address or by telephone at (410) 313-1771.

Respectfully,

Gabriel A. Creighton, R.S.

Sept 26, 2009









# THE



# SUN

HOWARD

baltimoresun.com

Informing more than 1 million Maryland readers weekly in print and online  
Phone: 410-336-7000 Fax: 410-336-7001

SAURDAY  
October 17, 2009

Saturday  
Oct 17

Light Rain

10:15 am

## Doubts on Md. death penalty

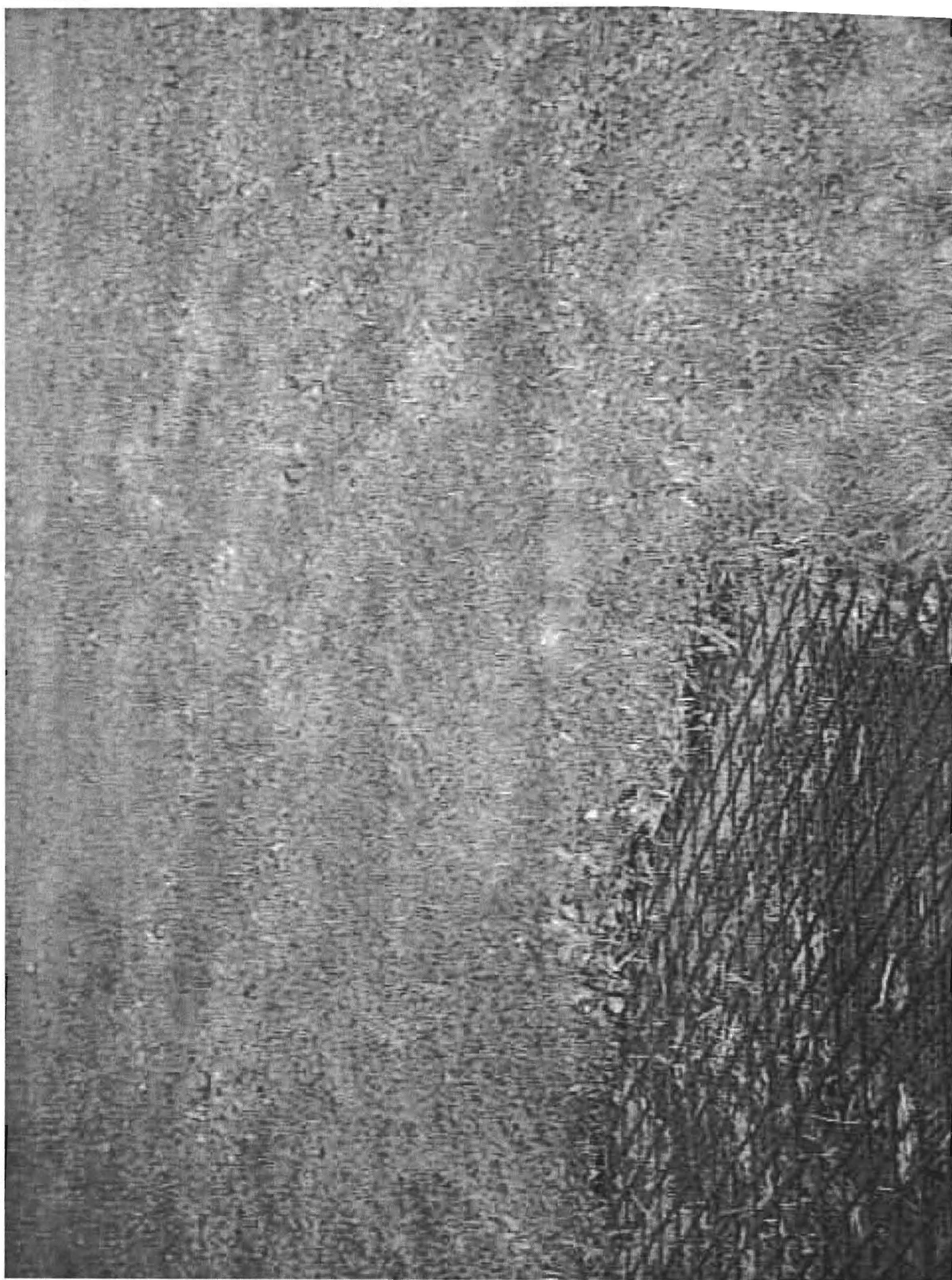
Lawmakers question  
executioner training,  
lethal drug formula

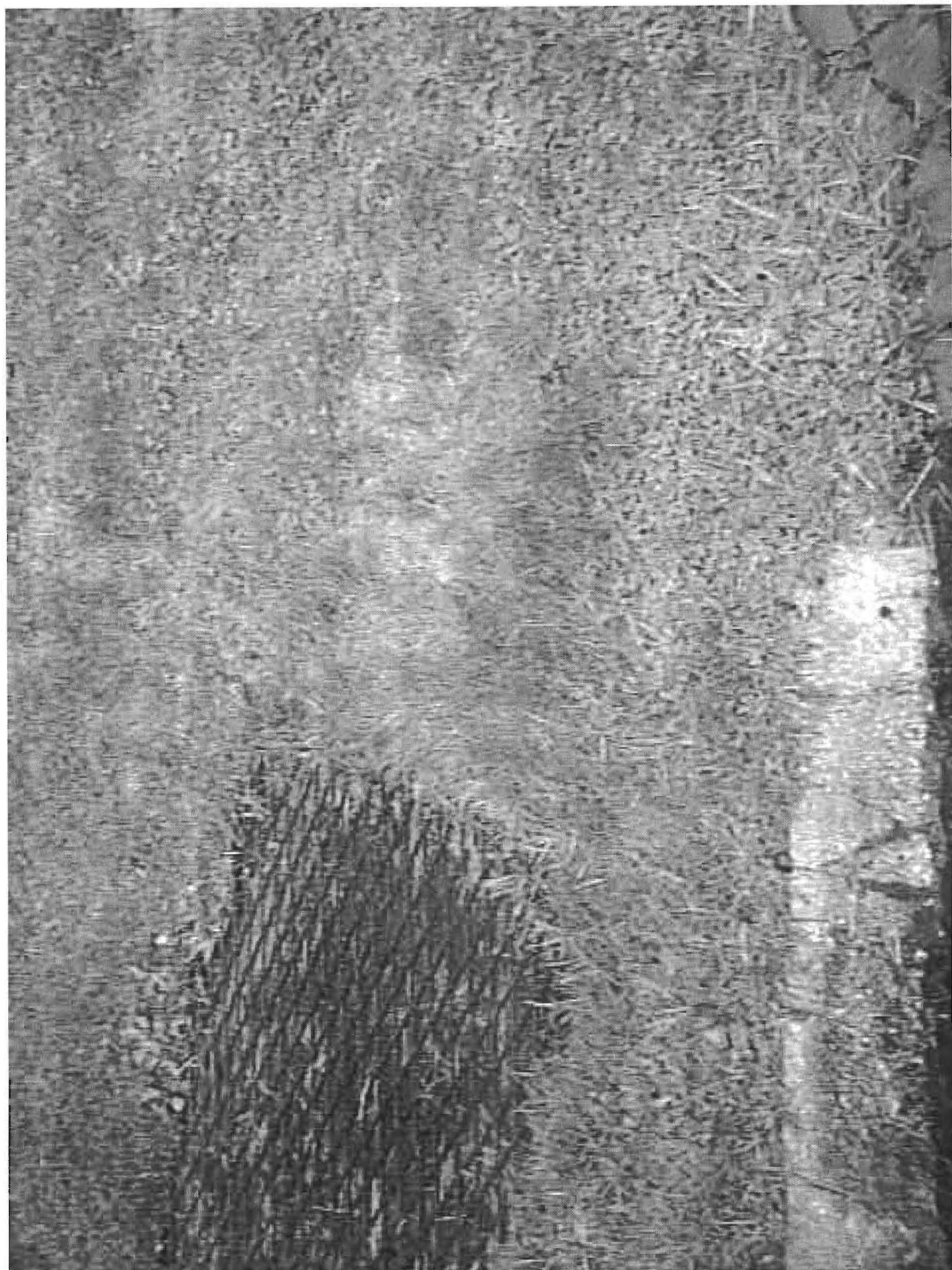
By Tricia Bishop  
TRICIA.BISHOP@BALTIMORESUN.COM

The co-chairs of a Maryland regulatory committee warned Friday that a failed execution attempt in Ohio could be repeated here without mandatory medical training for executioners and raised concerns about the use of lethal drugs devised two crucial for every animal euthanasia.

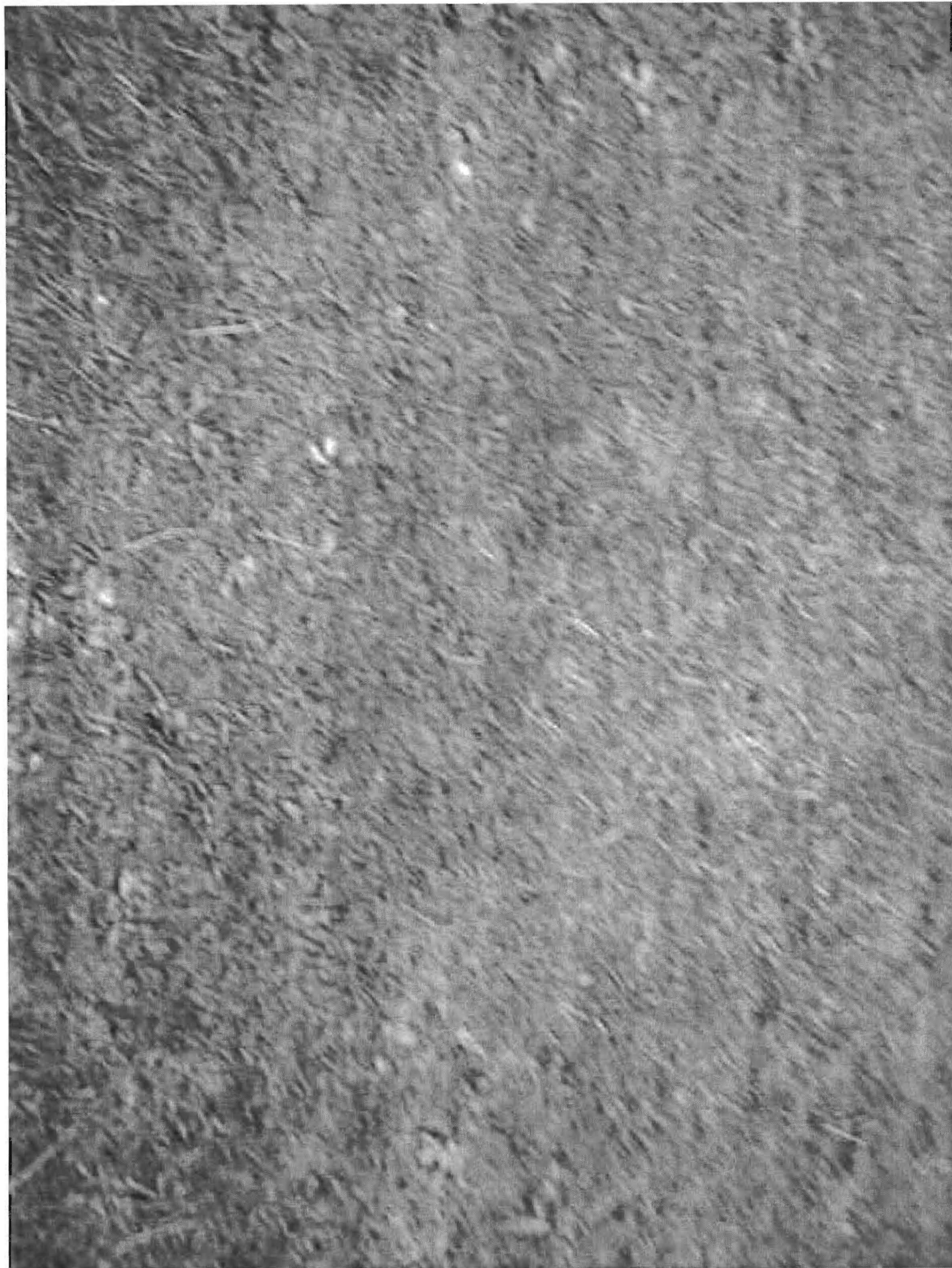
The legislators — Sen. Paul G. Pinsky and Del. Anne Healey both of Prince George's County Democratic who oppose the death penalty — sent House concerns in a letter to the Department of Public Safety and Correctional Services, throwing up a new barrier to resuming executions in Maryland.



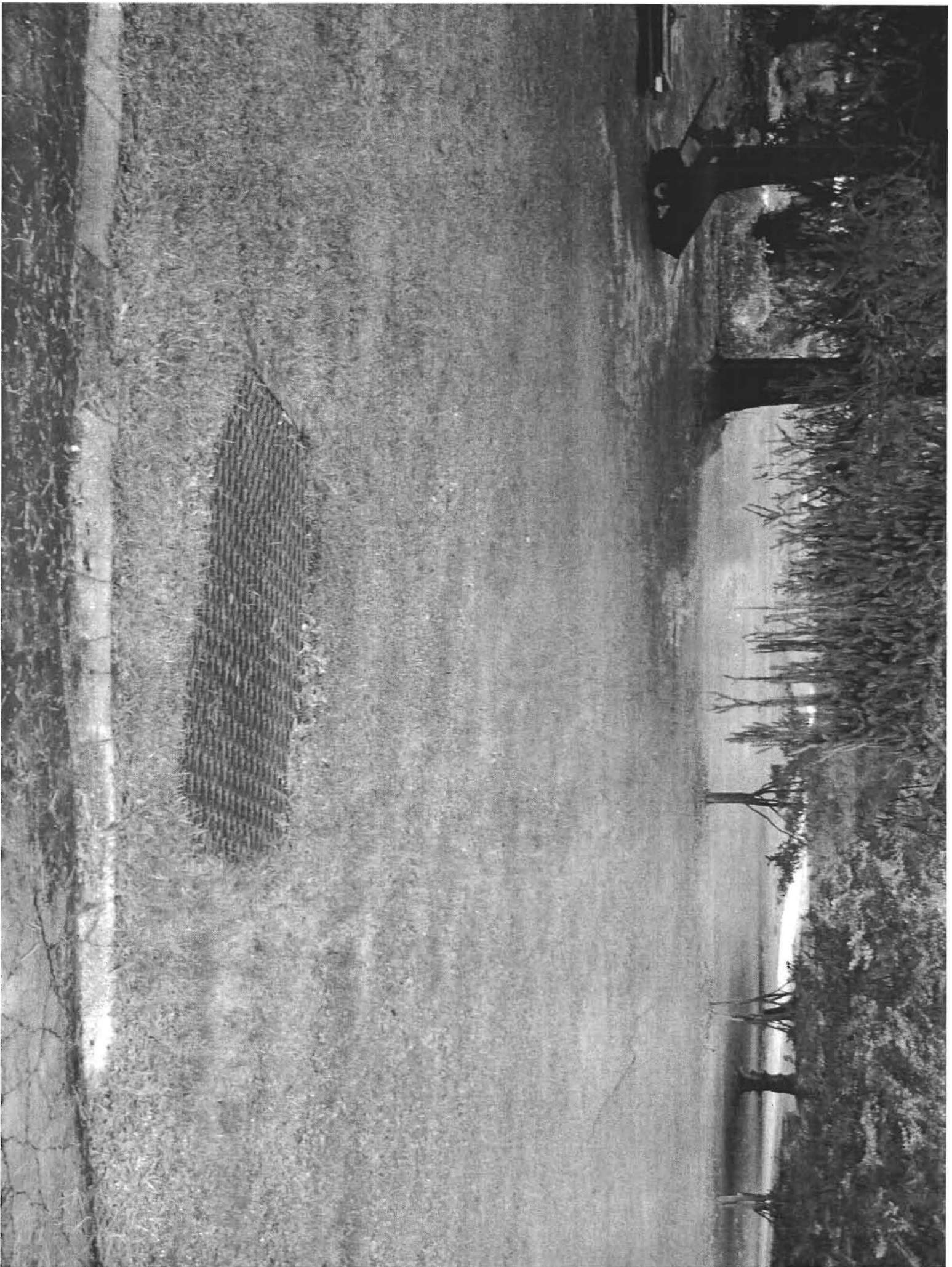






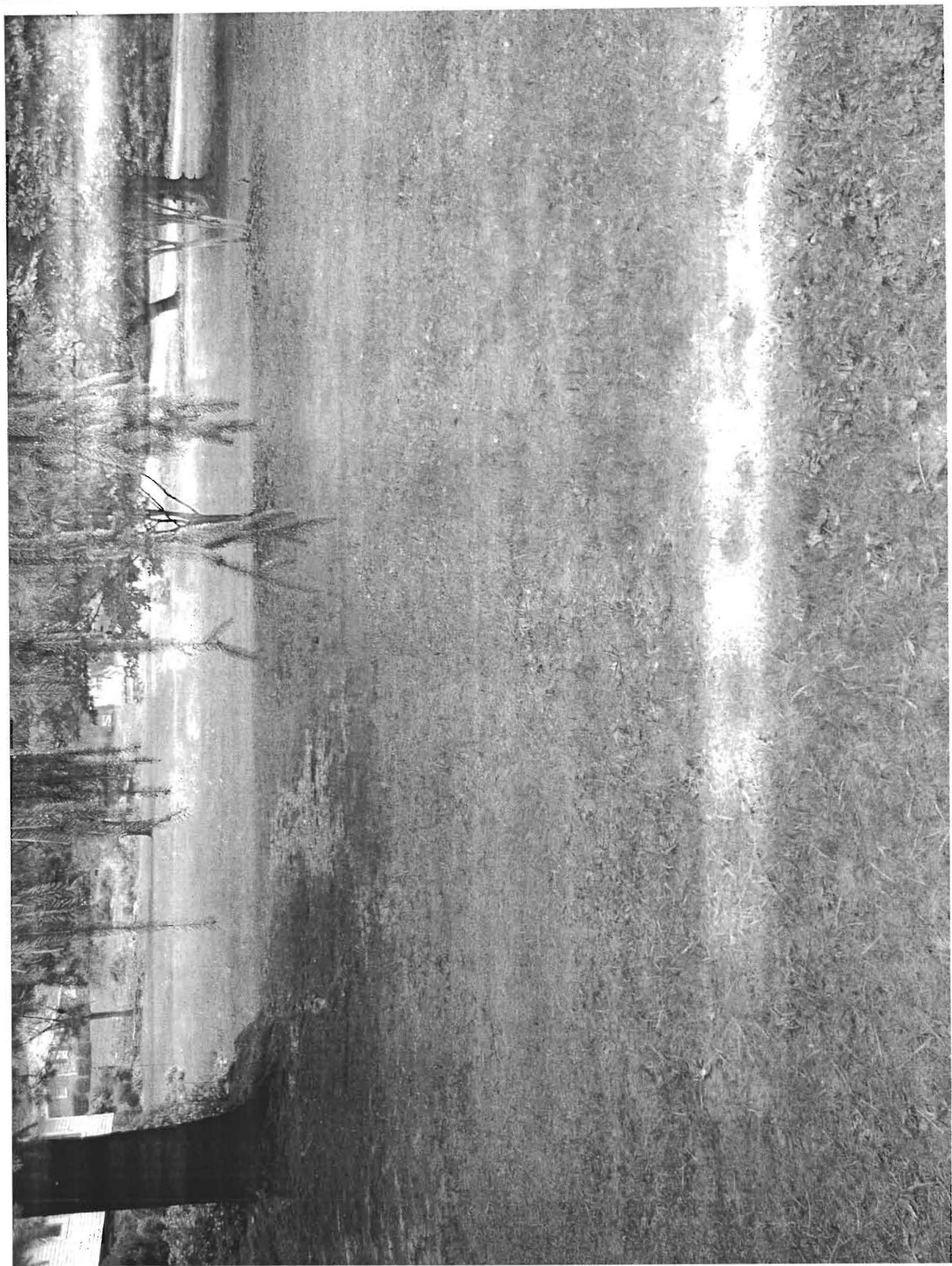


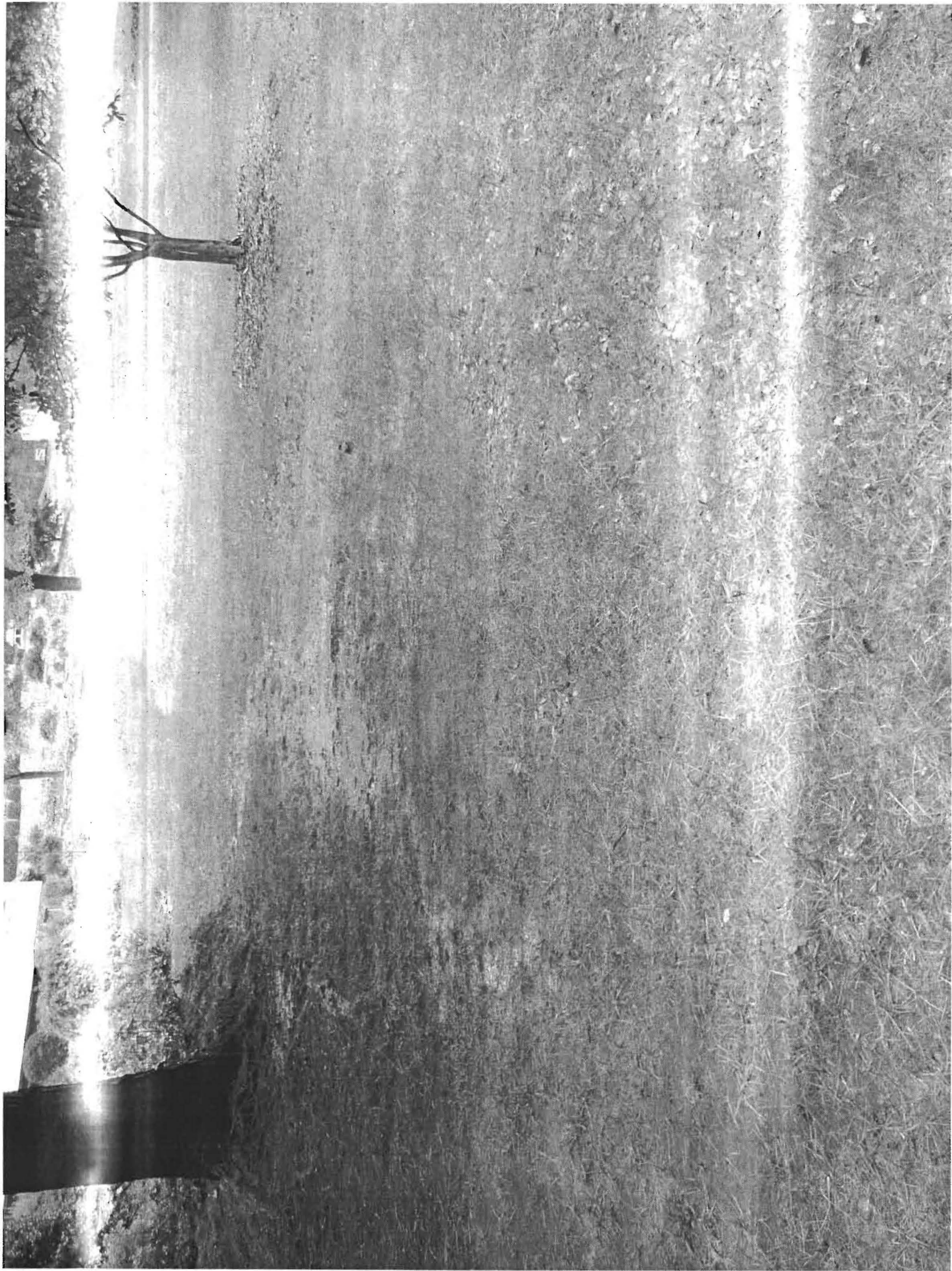








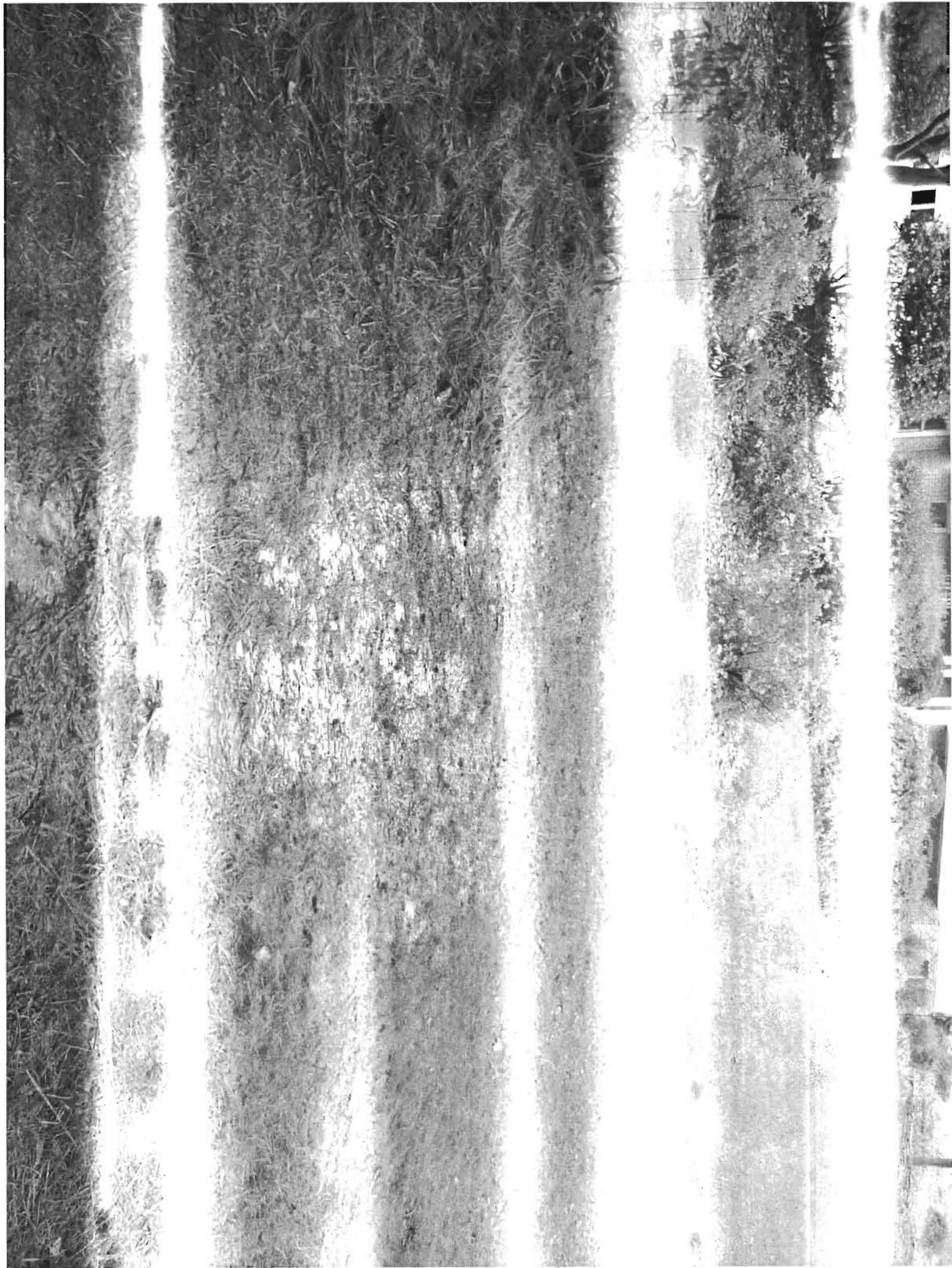


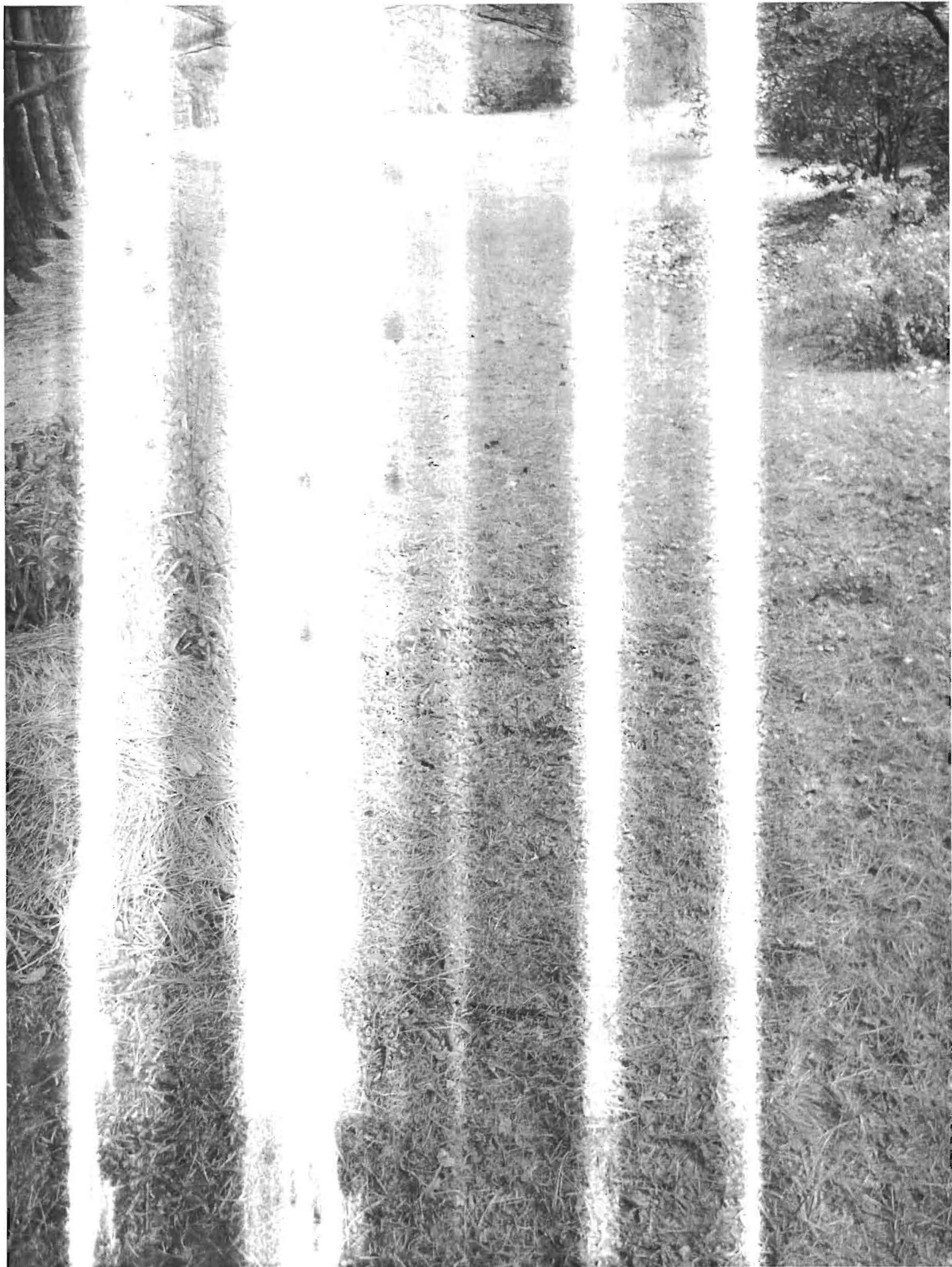




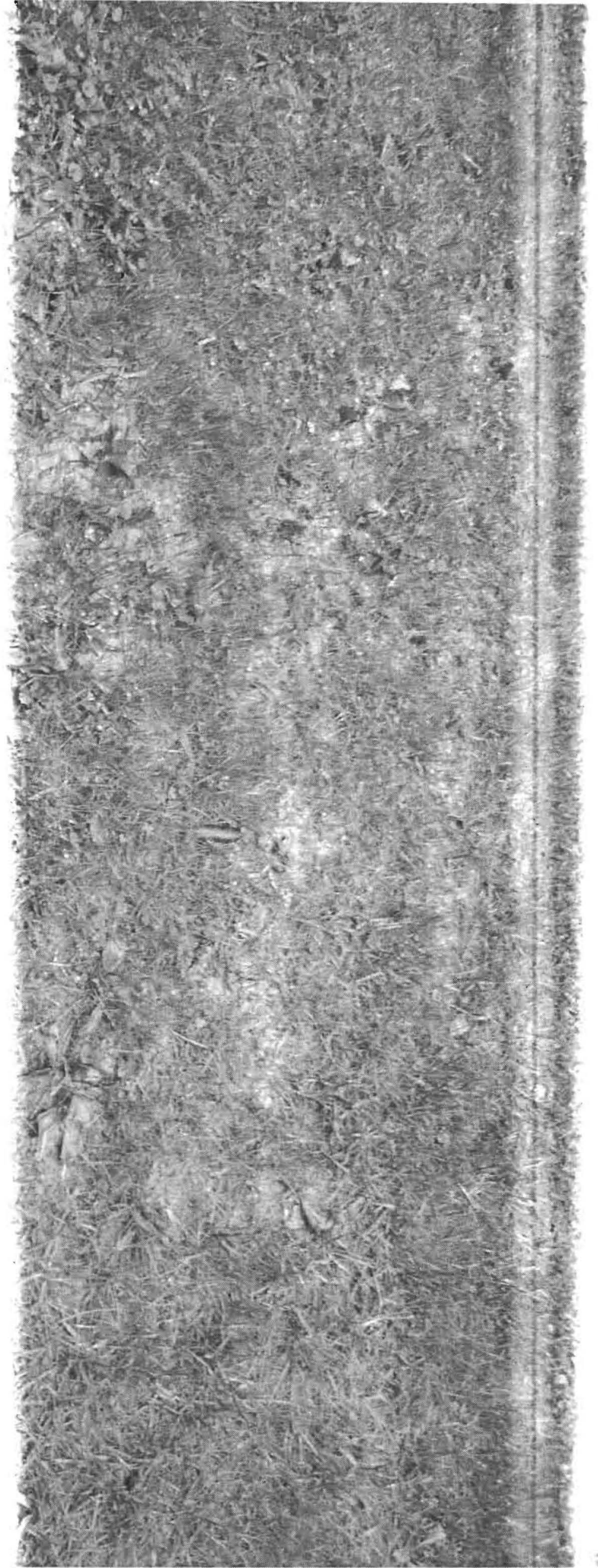


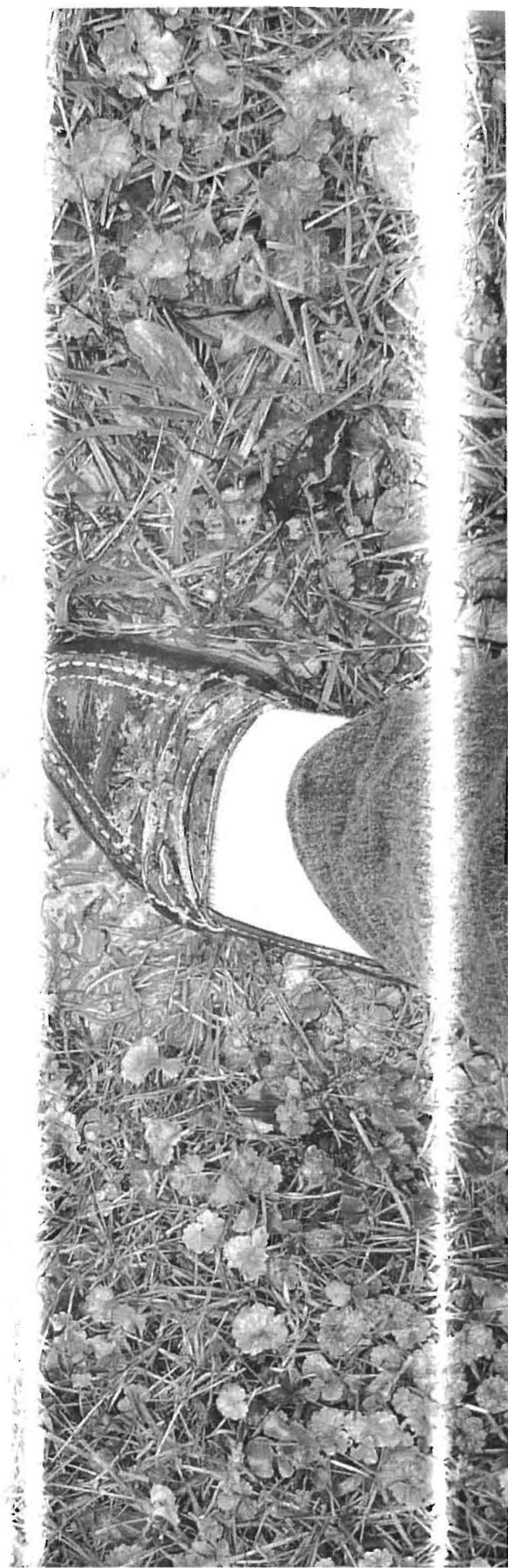




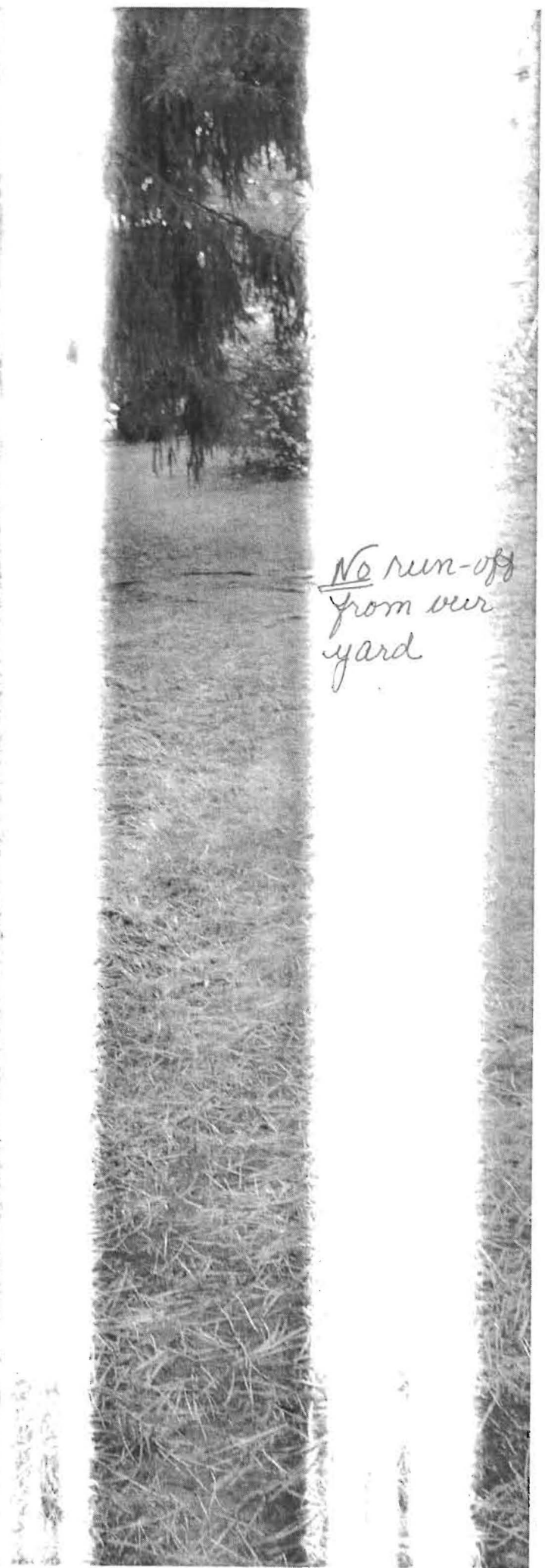












No run-off  
from our  
yard



THE

baltimoresun.com



SUN

HOWARD

SATURDAY  
October 17, 2009

Informing more than 1 million Marylanders weekly in print and online  
Price \$5 (6¢ per copy above face rate)

Saturday  
Oct 17 11:40am  
Light Rain

# Doubts on Md. death penalty

Lawmakers question  
executioner training,  
lethal drug formula

By Tasha Bishop  
The Sun Staff Writer

The families of a Marylander's executioner survived Friday that a federal court action attempt to challenge the executioner's training, medical training, and the use of lethal drugs. The families of a Marylander's executioner survived Friday that a federal court action attempt to challenge the executioner's training, medical training, and the use of lethal drugs. The families of a Marylander's executioner survived Friday that a federal court action attempt to challenge the executioner's training, medical training, and the use of lethal drugs.

