PETITION FOR ZONING TO SECURIOR 72-2584 AND OR SPECIAL EXCEPTION Jan#36

TO THE ZONING COMMISSIONER OF BALTIMORE COUNTY

s.The Blue Nount Corporation ... legal owner... of the property situate in Baltimor county and which is described in the description and plat attached hereto and made a part hereo eby petitions(1) that the renion states of the s

See attached description

70 E

FOR

PECEIVED !

830)

ption, under the said Zoning Law and Zoning Regulations of Baltimor County, to use the herein described property, for a quarry or controlled axcavation with the use of explosives, and attendant uses thereto.

Property is to be posted and advertised as prescribed by Zoning Regulations. roperty is to be possed and adventured as prescribed by conting negurations.

or we, agree to pay expenses of above properties the properties of special Exception advertising,
getc, upon filing of this petition, and further agree to and are to be bound by the zoning tions of Baitimore County adopted pursuant to the Zoning Law for Baltin THE BLUE MOUNT CORPORATION

Byr Letgs Ag Dacle

George R. Moore, President

Richard C Whiteford

×

305 At. Pennsylvana Cive Towson, Naryland 21204 825-55/2

OF DERED By The Zoning Commissioner of Saltimore County, this....27th..... of March 197 2, that the subject matter of this petition be advertised, as we 2 out Baltimore County that report he action to the strength of general circulation throughnty, that property be posted, and that the public hearing be had before the Zoning timore County in Room 106, County Office Building in Townen, Baltimore
1th day of May 1, 1884 4th ··· M

129 West Seminary Avenue

- Lutherville, Maryland 2109

PETITION FOR SPECIAL

eb

EXCEPTION SF Corner of Big Falls Road and Hicks Road - 7th District The Blue Mount Corporation

BEFORE THE ZONING COMMISSIONE

Petitioner NO. 72-258-X (Item No. 36) BALTIMORE COUNTY

The Petitioner requests a Special Exception for a quarry and/or controlled excavation with the use of explosives for a parcel of property located District of Baltimore County and containing 219. 10 acres of land, more or less

Evidence on behalf of the Petitioner indicated that the property has seen used as a quarry for an excess of sixty (60) years. Through exper testimony, it was revealed that much rock and stone still remains and car only be extracted by the use of explosives in addition to the conventional

Several residents of the area appeared at the hearing and indicated that they were concerned about the use of explosives and the routing of trucks entering and exiting the subject property

Without reviewing the evidence further in detail but based on all the ed at the hearing, in the judgment of the Zoning Co through representation of counsel. Further, the prerequi sites of Section 502. I of the Baltim. . e County Zoning Regulations have been

Therefore, IT IS ORDERED by the Zoning Commissioner of Baltimore day of January, 1973, that the Special Exception for a

quarry and/or controlled excavation with the use of explosives should be and

the same is hereby GRANTED subject to the following restriction

- Restrict blasting time between 3:00 P. M. and 5:00 P. M., Monday through Friday. No weekend operations
- 2. Installation of dust-control and anti-pollution devices to be installed and/or built-in to any and all machinery or equipment to be used (pollution meaning air, water, noise sewage and anything injurious to the area) as may be required by State Law.
- Hauling of stone products by truck shall conform with State and County standards for the load capacities of adjacent highways and bridges.
- 4. No explosives shall be stored on the premises unless secure theft-proof and fire proof storage areas are
- Quarrying of new stone shall be restricted to Quarry Areas No. 1 and No. 2 on the east side of Gunpowder River, as shown on the Petitioners' topographic plat, marked Exhibit and filed herewith
- 6. The flood plain of the Gunpowder River is not to be utilized in any way.
- Stons-crushing equipment and operations, but not asphalt or cinder/concrete block manufacture, shall be permitted as an ancillary use of the quarry operations on the east side of the Gunpowder River.
- A site plan being approved by the Eureau of Public Services and the Office of Planning and Zoning.

-2.

FROM THE OFFICE OF
GEOM SILTING SIR AND ASSOUTES, INC.
ECO. BOX 66828, TOVSUN, NO. 21205

Description to Accompany Zoning Petition Special Exception for Quarrying Operations in an Existing R.D.P. Zone Blue Mount Quarry.

Revised August 6, 1971 Hay 10, 1971

10:00A 5/4/72 Begno

×

the same at the intersection of the center lines of Big Falls East 382.19 feet North 58° 26' 55" East 267.55 feet, Morth ast 513.12 feet, North 61° 14' 04" East 500.80 feet, North 66° 57' 38 th 35° 44' 53" East 949.98 feet, South 17° 07' 48" Eas h 74° C9' 08" West 1611.24 feet, South 19° 59' 59" East 590.62 60 46: 59" West 1147.65 feet, South 63° 44' 33" East 45.62 feet, 45" East 819.92 feet, South 22° 10' 18" East 886.89 feet, South Mast 370.70 feet, South 0° 14' 20" East 287.10 feet, South 17° 43' 17" feet. South 16° 36' 09" East 128.89 feet. South 77° 44' 19" West th 42° 48' 11" West 49.51 feet, Morth 9° 03' 19" West 297.01 63° 03' 16" West 297.00 feet, North 39° 23' 52" West 436.51 feet,

24° 11' 16" West 308.83 feet, South 69° 14' 43" West 79° 14' 45" West 174.90 feet, North 69° 45' 23" West 138.60 82° 14' 44" West 258.38 feet, South 54° 59' 45" West 140.40 feet, 216.97 feet, North 26° 02° 27" West 772.19 feet, North 42° 45° 01" South 51° 57' 11" East 29.21 feet, North 41° 05' 01" East ath 45° 00' 00" East 25.46 feet, North 42° 02' 44" East 219.4 32° 04' 00" East 890.93 feet, North 3° 19' 23" East 155.26 feet, 26' 52" East 300.83 feet, North 47° 04' 30" East 195.29 feet and

Containing 219.10 acres of land, more or less.

LAW OFFICES WHITEFORD, TAYLOR, PRESTON, TRIMBLE & JOHNSTON

0

W HAMILTON WHITEN E. CONWAY TATLOR, JA. WILEYA D. PALSTON, JR. ERNET C. TRIMEL! EDWARD A. JOHNSTON CEORGE D. SOUTER. RICHARD C. WHITEFORD WILLIAM B. WHITEFORD STANLEY E. KOHD WALTER & STONE KOBERT M. WRIGHT

SUN LIFE BUILDING BALTIMORE, MARYLAND 21201

April 3, 1972

ASCANIO S BOCCUTI J NORRIS BYRNES

APR -5 72 44 -REPLY TO TOWSON OFFICE

1,0

N. MARYLAND 2

Baltimore County Office of Planning and Zoning County Office Building Towson, Maryland 21204

Re: Blue Mount Corporation, Southwest corner Big Falls Road and Hicks Road, Special Exception for Quarry Our File No: RT-1310

Please enter my appearance as attorney for Blue Mount Corporation in the above matter.

Yours very truly, Michael Millelyfor

Richard C. Whiteford

RCW:dbr

FOR FILING

WED.

-84

June 30, 1972

Mr. Eric S. DiNenna, Zoning Commissioner County Office Building Towson, Maryland 21204

Blue Mount Corporation -Special Exception No: 72-258-K-No. 36 Our File No: RT-1313.131

I have enclosed a copy of the Restrictions that Ike Iglehart and I have tentatively agreed upon for the Quarry Special Exception at Slue Mount.

By agreement between Nr. Tylehert and myrelf, the employed matricules on be incorporated in the greating of the Special Constant of the property of the Special Constant of the constant of th

If you do not hear from either Ike or myself within fifteen days, the Restrictions are to be considered approved by all parties.

Yours very truly,

Bighard C. Whiteford

RCW:dbm cc: Mr. Henry LeBrun Prancis N. Iglehart, Jr., Esquire

PROPOSED RESTRICTIONS FOR

0

DESCRIPTION OF DEPARTOR

Corporation will conduct a screening operation to screen, grade and sell

2. A crushing plant is contemplated in the future.

rying. House Mount may position the County : move Hicks Road so that

the plat for ingress and occess to Big Falls Boad.

1. Initially for eight (8) months, approximately, Blue Mount

3. Work will progress from Area One to A ca Two to Area Three

4. Desending on the deposits of stone revealed by future quar

5. Attention is drawn to the alternate acess route shown or

BLUE MOUNT QUARRY

SPECIAL EXCEPTION

At a conference between Mr. Whiteford and Mr. Iglehart on Thursday, June 29, 1972, the following restrictions for the use of the Blue Mount Quarry were agreed to as the basis of recom-mendations to be made to the respective clients of each attorney. MR. Whiteford will submit the proposed restrictions to Mr. DiNenna with the understanding that no Order shall be passed by Mr. DiNenna for a period of fifteen days from the receipt thereof, in order to permit both attorneys to circulate the proposed list to thuir clients.

- Restrict blasting time between 3:00 P.M. and 5:00 P.M., Monday through Friday. No weekend operations.
- Installation of dust-control and anti-pollution devices to be installed and/or built-in to any and all machinery or equipment to be used (pollution meaning air, water, noise, sewage and anything injurious to the area) as may be required by State
- Hauling of stone products by truck shall conform with State and County standards for the load capacities of adjacent highways and bridges.
- 4. No explosives shall be stored on the premises unless secure theft-proof and fire proof storage areas are provided.
- Quarrying of new stone shall be restricted to Quarry Areas No. 1 and No. 2 on the east side of the Gunpowder River, as shown on Petitioners' topographic plat, marked Exhibit and filed herewith.
- 6. The flood plain of the Gu powder River is not to be utilized
- Stone-crushing equipment and operations, but not asphalt or cinder/concrete block manufacture, shall be permitted as an ancillary use of the quarry operations on the east side of the Gunpowder River.

APR 11 1



UNITED STATES NAVAL ACADEMY annalis Maryland 21402

3 MAY 1972

The United States Naval Academy has utilized a rock quarry The United States Nevel Academy has utilized a rock located near Hereford, Maryland, during previous years for the purpose of qualifying midshipmen as experienced SCUBA (Self-Contained Underwater Breathing Apparatus) divers. The quarry commonly referred to as Blumsont and is the property of Mr. Os

Recent closure of this quarry to diving operations has required the club to look classwhere for setiafactory waters. After investigating seven different recommended locations, the best water, albeit cetill unsatisfactory, was found to be the Barwar Dan Swimming Club. Visibility at the Baswar Dan Cib waters from three foot to seven foot, deposiont upon depth. This compares with a renge of 15 to 25 foot at Numemont.

The qualification season is a hazardow undertaking and undortenate under of shalleties can occur during this operation. It is under the property of the contact with the student during this steps. Additionally, darhness and mutiness psychologically affect the student during this other disconfort and reducing his solf-confidence.

In short, closing of the Blussont quarry to diving operations has significantly increased the potential for restrous casually within the Send live of the state of the state of the state of the largest programs in the United States. It is therefore doubly important that our programs he safety-conscious and tightly supervised. The Naval Academy has never had a serious casualty in its SCUAP programs and strongly desires to continue this record.

It is therefore requested that the United States Naval It is therefore requested that the United States never Academy be granted an exception to utilize Bleesent quarry, with the owner's paradasion, for support of its SUNA program. With this permission, the Naval Academy agrees to conduct its SUNA program in consonance with acceptable TMCA standards for this sport and would assume responsibility for accidents and injury to personnel participating in the program. Additionally, the Naval Academy would inhibit participation in its diving program by other than authorized Academy personnel

Your favorable consideration of this request would be

Sincerely,

MAX K. MORRIS Captain, U. S. Navy

Mr. Julius Massina Baltimore County Commissioner of Wealth Baltimore County Department of Health Jefferson Euilding Towson, Maryland 21204

Mr. Eric S. Dinenna Baltimore County Zoning Commission Baltimore County Office Building Towson, Maryland 21204

Mr. Ganree R. Moore 129 W. Seminary Avenue Baltimore, Maryland 21204

BALT ORE COUNTY, MARYLA

INTER-OFFICE CORRESPONDENCE

Mr. Eric DiNenna TO Zoning Commissioner

Date September 16, 1971

FROM Richard B. Williams
Project Planning Division

SUBJECT. Zoning Advisory Agenda Item 336

August 31 , 1971 5/W Cor. Int. of Big Falls &

The office has reviewed the subject site plan and offers the following aurments:

The petitioner should show nis means of access for trucks to this site as all access roads have bridges restricted as to weight.

BAL. AORE COUNTY, MARYL. .D

INTER-OFFICE CORRESPONDENCE

TO S. Eric diMenna

Date_ September 2, 1971

FROM. 51 sworth N. Diver, P.S.

SUBJECT. Atom 5% (1971-1972)
Property Owner: The Blue Mount Corporation 5/4 orr. Int. of Hig Falls and Hickshoad Present Coning: R.D.P.
Proposed Zoning: Special Exception for quarry

District: 7th No icres: 219

The following comments are furnished in regard to the plat submitted this office for review by the Zoning Advisory Committee in connection with the subject item.

The subject property is situated in an area which comprises extremely rugged topography and has frontage on Big Falls Road and Hicks Road. Both of these roads have poor horizontal and vertical alignments and the only satisfactory entrance to the quarry area is that which exists along the north side of the railroad spur.

Big Falls Road is an existing macadam road, maintained by the Bureau of Highway, which is proceed to be further improved in the future as a major collector type highway within a CO-foot minimum right-of-way shall centrally be exceeded as a line 30 feet of a line 30 feet off and parallel with the centerline of the existing pavement; because of and parallel with the centerline of the existing pavement; because the horizontal curvature shall not have a centerline radius less than 50 feet. The protion of Sig Fells Road at the Cumpowder Falls crossing shall require considerable resignant and a new bridge structure which is depicted on

Hicks Road (Milson Road) is an existing road, improved with a crusher-run as murines and saintained by the Bureau of Highways, which is proposed to be intribut improved and realigand as a storm collector type lightner and the saint of the saint of the saintained on the plan as extending southeasterly from Milson Road is considered to be a private road and has not been smithdred by the Bureau of Highways. for many years. Any further improvement or maintenance of this portion of Mick Road is not being considered at this time.

We are not in accord with the proposed "possible relocation of Hicks Road" as shown on the subject plan. We have indicated on the attached print our recommendations for the realignment of Hicks Road through to "procerty.

LAN OFFICES

WHITEFORD, TAYLOR, PRESTON, TRIMBLE & JOHNSTON

SUN LIFE BUILDING CHARLES CENTER BALTIMORE, MARYLAND 21201

305 W PENNSYLVANIA AVENUE TOWSON, MARYLAND 21204 TELEPHONE #25-5512

REPLY TO TOWSON OFFICE

June 30, 1972

Mr. Pric S. DiNenna. Zoning Commissioner County Office Building Towson, Maryland 21204

Re: Blue Mount Corporation -Special Exception No: 72-258-K-No. 36 Our File No: RT-1310.101

Dear Eric:

I have enclosed a copy of the Restrictions that Tke Iglehart and I have tentatively agreed upon for the Quarry Special Exception at Blue Mount.

By agreement between Mr. Iglehart and myself, the enclosed Restrictions can be incorporated in the granting of the Special Exception after the passage of fitteen (13) days from today. The fifteen-day period is to give both of our clients the opportunity to approve of the Restrictions that Ike and I nave agreed on.

If you do not hear from either Ike or myself within fifteen days, the Restrictions are to be considered approved by all parties.

> Yours very truly, C.

Richard C. Whiteford

CC: Mr. Henry LeBrun Francis N. Iglehart, Jr., Elguire Enclosure



JL 172 P -

PROPOSED RESTRICTIONS FOR

BLUE MOUNT QUARRY

SPECIAL EXCEPTION

At a conference between Mr. Whiteford and Mr. Tolehart on Thursday, June 29, 1972, the following restrictions for the use of the Blue Mount Quarry were agreed to as the basis of recommendations to be made to the respective clients of each attorney. Mr. Whiteford will submit the proposed restrictions to Mr. DiNenna with the understanding that no Order shall be passed by Mr. DiNenna for a period of fifteen days from the receipt thereof, in order to permit both a torneys to circulate the proposed list to their

- Restrict blasting time between 3:00 P.M. and 5:00 P.M., Monday through Priday. No weekend operations.
- 2. Installation of dust-control and anti-pollution devices to be installed and/or built-in to any and all machinery or equip-ment to be used (pollution meaning air, water, noise, sewage and anything injurious to the area) as may be required by State
- 3. Hauling of stone products by truck shall conform with State and County standards for the load capacities of adjacent highways
- 4. No explosives shall be stored on the premises unless secure theft-proof and fire proof storage areas are provided.
- Quarrying of new stone shall be restricted to Quarry Areas No. 1 and No. 2 on the east side of the Gunpowder River, as shown on Petitioners' topographic plat, marked Exhibit and filed berewith.
- 6. The flood prain of the Gunpowder River is not to be utilized
- Stone-crushing equipment and operations, but not asphalt or cinder/concrete block manufacture, shall be permitted as an ancillary use of the quarry operations on the east side of the Gunpowder River.

Item #35 (1971-1972) Property Owner: T lue Mount Corporation ptember 2, 1971

Highways: (Cont'd)

The Petitioner should be advised that maximum gross weight limit allowed on both existing bridges on Mg Falls Road is scated at 15 tons. Therefore, the only raute available to trucks with gross weights exceeding 15 tons will be wis serroudy Road to Tork Road and the Harrisburg Express-

proposed "alternate access road" would provide a means of bypassing the restricted bridges however, this entrance is unsatisfactory as proposed on the subject plan. Any use of this extrance is subject to the requirements and approval of the logarized of Traffic Engineering.

Due to the magnitude of this property and the proposed operations, it is recommended that a meeting be held on the Joint Subdivision Flanding Committee level to further determine and define the need and requirements for improvements to the existing or proposed highways.

Storm Drains:

This property uncompasses the Sunperder Falls, a river with significent water flow. It appears that previous operations on this property have been conducted without regard to encreachment upon the flood plain of the river and no drainage essenant or reservation has been established along the Gunnovder Falls within the limits of this property.

Therefore, the Petitioner must have his engineer presents a storm desirage study to ascertain the flood plain of the Composider Palls through this prove that the provider of the composider plain through this provider of the composition of the composition of the composition of the ording study, the Flood plain limits must be established on the soning plat and all Author operations on this property must be confined to the area outside of the flood plain.

any filling, grading or relocation of the waterway is subject to the regulations and requirements of the Maryland State Department of Natural

The adequacy, both structurally and hydraulically, of the existing private bridge over the Guspowder Falls on the proposed Walternate access read' is authomate by this office and is the Petitioner's full responsibility. Any new bridge across the river must be approved by the Maryland State Department of Naturel Mesources.

The Petitioner must provide necessary drainage facilities (temporary or permnent) to prevent creating any missances or damages to adjacent properties, especially by the concentration of surface waters. Correction of any problem which may result, due to improper grading or improprint installation of drainage facilities, would be the full responsibility of Item #35 (1971-1972) Property Comer: The Muse Mount Corporation Page 3 September 2, 1971

Grading and creavation operations on this property could result in a sediment pollution problem, damaging private and public holdings downstream of this property. A grading permit is, werefore, mecassary for all grading, including the stripping of 'n soil.

Drainage stidies and somment control drawings will be necessary to be reviewed and approved prior to the issuance of any grading or building permits.

Samitary Sewer and Water:

The subject property is located cutside of the Metropolitan District and beyond the limits of the Comprehensive Nater and Sewer Plan. Therefore, a private water supply and sewage disposal system must be provided in accordance with the requisitions and requirements of the Department of Health.



END.RAM.EMD.as

cc: John J. Trenner Dorwin Grise

*HH" NE Key Sheet NW 28 & 291 200 | Scale Toro

Attachment

BAL MORE COUNTY, MARYL. (D

INTER-OFFICE CORRESPONDENCE

TOZoning	Date_August 27, 1971
FROM _ Jack Dietrich - Plans Review	
SUBJECT # 36 The Blue Mount Corporat	ion

No comment from the Buildings Engineers Office, at this time.

Jack Dietrich

DEPARTMENT OF WATER RESOURCES

STATE OFFICE BUILDING

January 6, 1972

Mr. John J. Dillon, Jr. Planning and Zoning Technician IT Office of Planning and Zoning 111 W. Chesapeake Avenue Towson, Maryland 21204

The following are our comments on the patition of the Blue Mount Corporation for \boldsymbol{n} special exception.

First, I would like to affirm the observations of the valithore County Zoning and Advisory Committee that a violation of the Department of Mater Resources regulations has occurred with regard to filling on the county Componder Falls. This material should be emoved to allow for the free passage of flood flows and to avoid pollution of the waters of the State.

With regard to any future quarrying operation the petitioner must submit to the Baltimore Soil Conservation bistrict for its approval a grading plan which provides for the control of sediments that may be generated from this project.

If we may be of any further assistance to you in this matter please let us $knc\ensuremath{\sim} .$

Very truly yours,

Robet S. noton, h Robert S. Norton, Jr. Chief, Surface Water Management

AN AGENCY OF THE MARYLAND DEPARTMENT OF NATURAL RESOURCE

BALTIMORE COUNTY BO OF EDUCATION

ZONING ADVISORY COMMITTUE MEETING OF Auc 24, 1971

Potitioner: The Blue Mount Corp.

Location: She con INT. o. Bio Files & Hices Po

District: 7 Present Zoning: 20P

Proposed Zoning: S.E. For GUARRY

No. of Acres: 219

Comments: No BEARING ON STUDENT POPULATION

BA. MORE COUNTY, MARY. ND

INTER-OFFICE CORRESPONDENCE

Date___March_22, 1972_ TO S. Eric DiNenna FROM Ellsworth N. Diver, P.E.

SUBJECT. Item #15 (1971-1972)
Froperty Owner: The Blue Mount Corporation
S/M corner Int. of Big Falls and Hicks Read
Present Zoning: R.D.P.
Proposed Zoning: Special Exception for quarry
District: 7th
No. Acres: 219

We have reviewed the preliminary drainage study submitted in connection with the subject soning item and comment as follows.

We are in accord with the extent of the drainage area, comprising approximately 92 square miles, and the estimated drainage flow of 12,000 c.f.s., based on 50-year storm design criteria.

Without complete field-run topography and consultation with the Mary-land Department of Water Resources, the determination of the 50-year flood plan as been comessed over simplified. However, for purposes of setting that again date for a Special Exception, we feel it will suffice, for the time being, to indicate a tentative flood plain as bown on the preliminary storm drainage study.

Therefore, we will accept the findings of the drainage study based upon the following conditions. If the subject Special Exception is granted, and before any grading or building permits are approved, the Fettioner must have his engineer perform a refined determination of the 50-year flood plain through the subject property. Thus will require field-run topography to be obtained and will require land-run topography to be obtained and will require approval of the Maryland Department of Natural Resources.

Upon final determination and establishment of the flood plain, all operations on the subject property must be confined to the area outside of the limits of the flood plain.

Down Dor Duer ELLSWORTH N. DIVER, P.E. Chief, Bureau of Engineering

cc: George A. Reier Dorwin Grise

Fire Prevention Eurosu Fire Department

SUBJECT: Imparty Owner:

The Blue Mount Corporation

S/W Cor. Int. of Big Falls & Hicks Road

ITEM # 36 Foring Agenda:

() 1. Fire hydrante for the proposed site (are required and) shall be in accordance with Baltimore County Strategie.

The hydrants shall be located at intervals of _____fact along un approved road.

() 2. A second means of acress is required for the site.

() 3. The dead-end condition shown at exceeds the maximum allowed by the Fire Department.

() 4. The site chall be made to or ply with all applicable requirements of the National Fire Protection Association Standard No. 101, " The Idde Safety Code", 1967 Relation, and the Fire Provention Code prior to company or concension of operations.

() 5. The centr shall comply with all applicable requirements of the Noticeal Rive Protection Association Standard No. 100, "The Life Selecty Octo", 1967 Edition, and the Euro Provention Code when construction plans are minitated for approval.

(%) 6. The Fire Department has no comment on the proposed site.

August 2h. 1971

Note: Above comments indicated with a check worly

P. Esq., Bull 14 ag BALTIMRE COUNTY OFFICE OF PLANNING AF CONING at 21204

County Office Building 111 W. Chesapeake Avenu Towson, Harvland 21204

Your Petition has been received and accepted for filling

PETITION MAPPING PROGRESS SHEET

Revised Flans;

Change in out ne or description___Yes

BUE MOUTE

FUNCTION Descriptions checked and

Petition number added to

Denied

Reviewed by: Phil

Granted by ZC, BA, CC, CA

Previous case:

CERTIFICATE OF POSTING

Tousen, Maryland	
	504 000 00000
	lete of Posting 4-13-7
Then My 4# 197	72 @ 10:00 RM

No. 2196

Chief
Water and Sewer Section
BUREAU OF ENVIRONMENTAL HEALTH

Posted for Meaning Petitioner & Blue Mand Corp. Location of property 5/E/Co. a. of Big Falls to Mich Ad.

Location of Signe 3 Posts obest 200' grant light in Frent of

grany. Date of return: 4-20-72

BALTIMORE COUNTY MARYLAND

ATE May 4, 1972 ___ ACCOUNT _01-662

George E. Moore Co. 129 V. Seminary Ave. Intherville, Md. Intherville, Md.
Advertising and postice of property for Blue Newst Corp. 172-258-X

BALTIMORE COUNTY, MARYLAND

No. 2136 OFFICE OF HIT TE - REVENUE DIVISION MISCELLANEOUS CASH RECEIPT

April 6, 1972

\$50.00

PINK - AGENCY Towson, Md. 2120h
Petition for / peoial &ros
72-258-X

18139RM 7

INTER-OFFICE COPRESPOND August 31, 1971

BAL. MORE COUNTY, MARYL. D

SUBJECT Item 35 - Zoning Advisory Committee Meeting, August 24, 1971

Air 'ollur'on Comment: The building or buildings on this site may be subject to registration and compliance with the Maryland State Health Air Pollution Control Regulations. Additional information may be obtained from the Division of Air Pollution, Baltimore County Department of Health.

Prior to a hearing date being assigned, approved toilet facilities and a potable water supply must be provided.

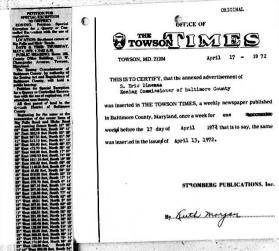
35. Property Owne:: The Blue Hount Corporation
Location: S/W Corr. Int. of Big Falls & Hicks Road
Proposed Zoning: Special Exception for quarry
District: 7th
No.Acres: 219

TO Mr. Oliver Myers

FROM Ian J. Forrest

HVR/sam

35igns



CERTIFICATE OF PUBLICATION THIS IS TO CERTIFY, that the annexed advertisement was published in THE JEFFERSONIAN, a weekly newspaper printed and published in Towson, Baltimore County, Md., appearing on the ____13tb__day of _____april THE JEFFERSONIAN, Cost of Advertisement, \$_____

DUTLICATE TOWSON I IM IES TOWSON, MD, 21204 THIS IS TO CERTIFY, that the annexed advertisement of S. Brie Dimense Zening Commissioner of Bultimere County was inserted in THE TOWSON TIMES, a weekly newspaper published in Baltimore County, Maryland, once a week for weels before the 17 day of April 1977 that is to say, the same was inserted in the issue of April 13, 1972.

STROMBERG PUBLICATIONS, Inc.

By Puth morgan



of the

BILIE MOUNT OUAPRY

WATTERALL BALTIMORE COUNTY, MARYLAND

STURMOUNT CORPORATION

April 24, 1969 L. J. Duersmith The following report on the Blue Mount Quarry is submitted as requested by Mr. Henry F. LeBrum, Secretary, Bluemount Corporation, Lutherville, Maryland, during a telephone conversation on April 16, 166

The commercially usable rock of the Blue Mount Quarry is classified as serpentine, a networphic rock having the chemical companition of a hydrous magnesium silicate.

When the lock was crushed to size, it was used as a road aggregate and as a railroad ballast. The Blue Mount Quarry has produced material for such purposes from 1910 to 196%, or fifty-four years of continuous operation.

of continuous operation.

(Detting From U. S. Goolocical Journey Bulletin 1082-2 (1969)
"Chrocatte and Other Himserl Deposite in Serpentine Bocks of the
Fishmont Upland Waryland, Pennsylvania and Delaware" - page 724
'As a road naterial (serpentine) has good cementing properties, is
vary tough and is easily worked, but goos of it lacks the wearing
qualities of harder rocks such as gabbro. 'Dr. Louis W. Currier,
commettee on Seturnal Bulletin the Company of the Louis St. Currier,
Committee on Seturnal Bulletin the "Gergratine of Materials (A.C.T.W.),
Committee on Seturnal Bulletin the "Gergratine is, in itself, of firm
and tough rock - It normally has a high cruming strength (commonly
in access of 10,000 psi), It also has considerable transverse
strength (published Bureau of Standards tests for modulus of
rupture range from 1300 to 11,000 psi), and a high degree of hardmess (published Bureau of Standards tests for or hersite Marchess
range from Eq. ~ 13 to 110; (whereas) marble (is) 8 to 82 and grante
73 to 80;*

ORIGIN OF ROCK

The serpentine of Blue Hount in considered to be an intrusive dike that? "A been eajected into the Wissehlckon Schiet country rock. It is estimated that the dike has a leaght from 1200 to 2000 feet, and from 600 to 900 feet with the service of the first process of the first process of the first process of the first process of the dearty when the played was to feet above the present Level indicates that the screpantine is obvious to at least 160 feet below the present floor.

TEST3

Numerous tests were made over the years to determine the physical properties of the Blue Hount rock with relation to meeting highway aggregate specifications. The consistency of the results confirm

Page 1

that the products would meet or surpass the tests required by the Maryland State Foads Commission and by the Pennsylvania Department of Highways. See Appendix I.

ROCK VOLUME

The following possible estimated rock volumes are based on the pramise that the querry would be pumped dry and that a new incline would be introduced to peraft recovery of the rock contained in the existing incline, which in a turn would enlarge the

AREA®	LOCATION	RECOVERABLE TONNAGE
^	North face and incline	1,560,000 tons
В	East side incline	1,165,900 tone
C	East side face-Hicks Road	1,230,000 tons
D	South side incline	720,000 tons
E	South side face	1,768,000 tons
7	Floor enlarged and to 20' depth-	(C. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
	includes area A-B-C-D-E	260,000 tons
	Total	7,423,900 tons

^{*} See included drawing BM-DD-143 AW for location of areas.

Estimating that 300,000 tons per year would be quarried, then the deposit should produce for over 2h years.

No estimates have been made of the possible recoverable rock if the No. 2 Quarry, on the west side of the Nig Guspowder Falls, because of the limited exploratory work that had taken place, in this area. It is postulated that considerable tomage does exist but no definite proof is available.

SUCCESTED HODE OF OPERATION

It is suggested that a logical approach to recovery of the fore-going rock volumes may be by starting an incline as point "o", shown on included map, and working a face in a northeast direction towards "Area C", and keeping the incline as such on the Vissa-hickon Scheis (a relatively noft, sincecous rock which possibly could have use as a fill saterial) as feasible.

Pege 2

ADVISED CAUTION

It must be realized that eay operation in serpentine is particularly hazardous because the rock has the tendency to become uncloses or slippery on the joint plans, causing sildes which can result is great annuats of damage and have, in the past, distroyed life and equipment

Eninont danger livs in the width of the septum between the #1 Cuarry, Big Guspowder Falls and #2 Guarry. There is the probability that hydrostatic pressures could replure this septum that the probability that hydrostatic pressures could replure this septum tilled with the probability that the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the filled pit and the Big Guspowder Falls with the pit and the Big Guspowder Falls with the filled pit and the Big

ROCK USIES

The Blue Hount serpentine has been used for all types of road aggregate, railroad ballast, asphalt filler, rip-rap, jetty-stone and building stone.

TREES

A true planting project was undertaken between Harch 15, 1963 and Apmil 8, 1963 when 18,900 white pine trees were acquired from the Haryland Department of Forests and Parks, and very planted on 19 aeres of the Blue Hount property.

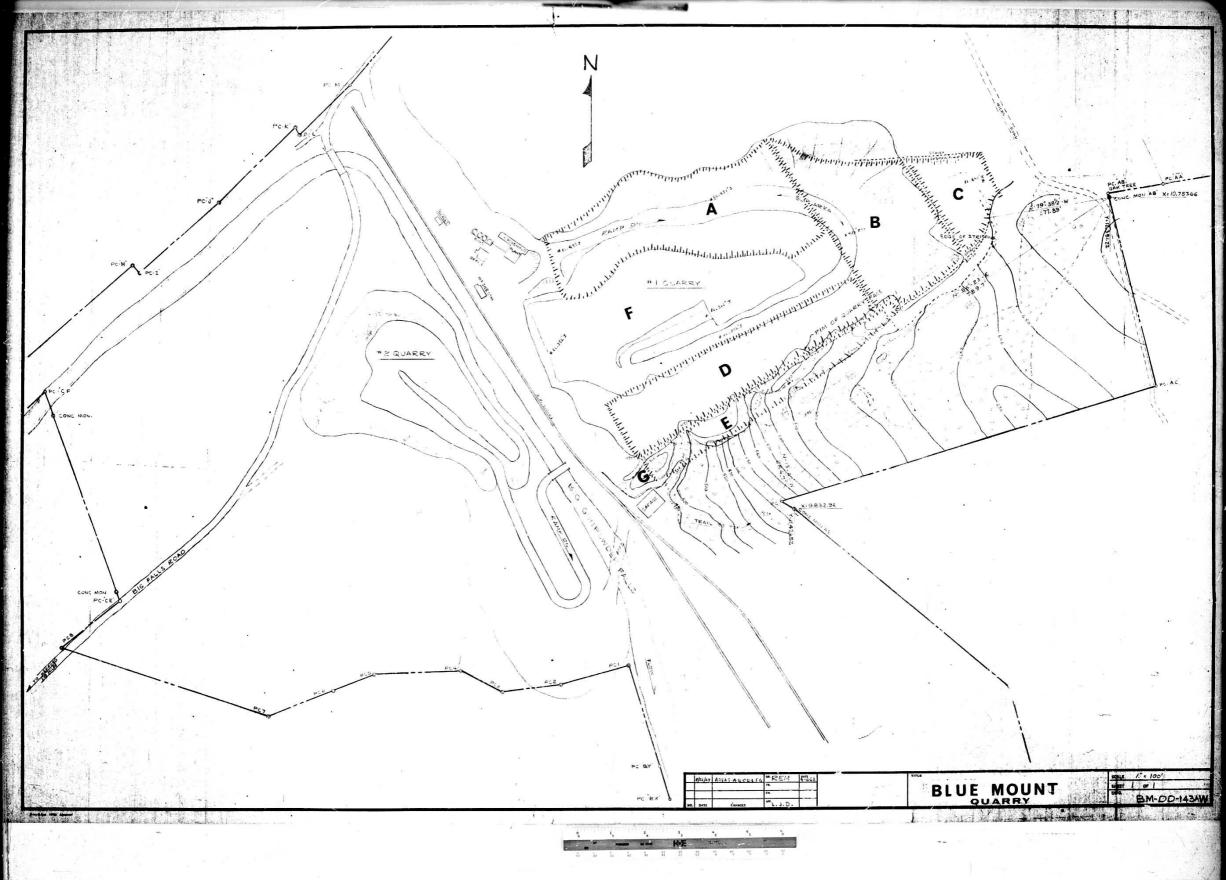
Page 3

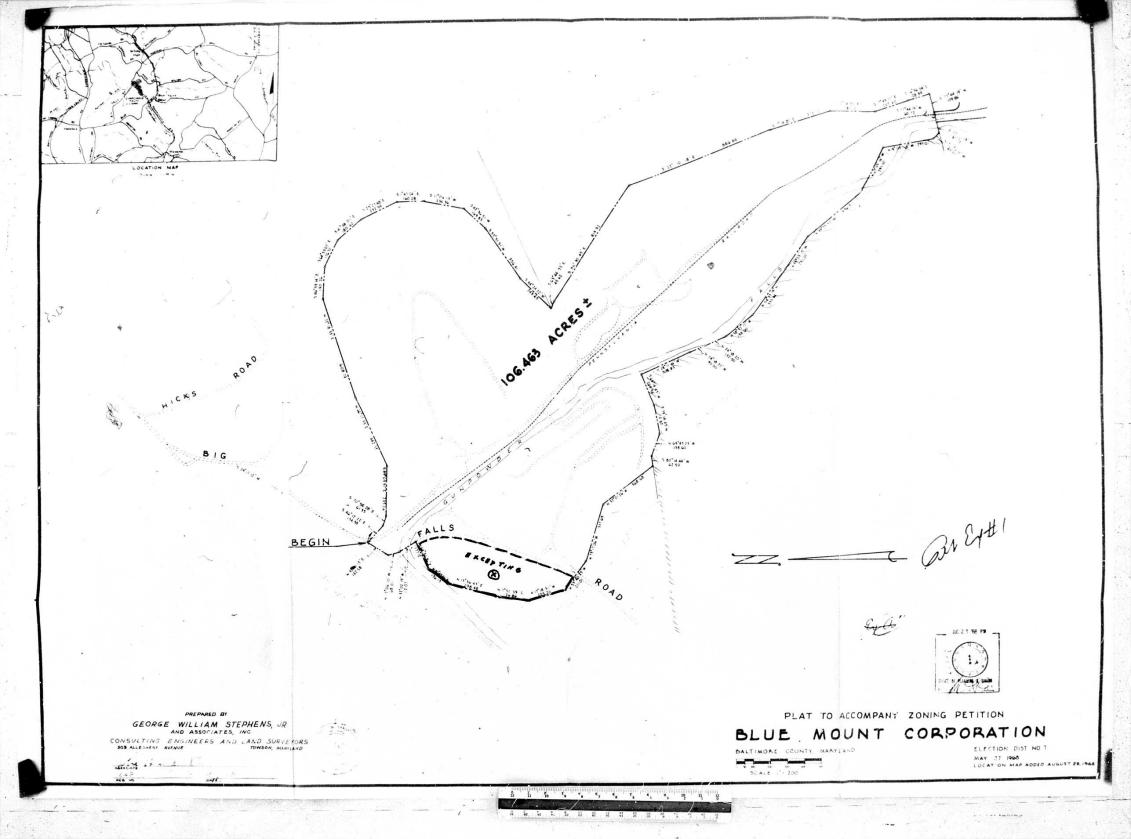
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	į	25.	1954	16.91	
	Dec.	17	1949	15.3	
	9	8	1951	9.65	
	34.	=	1951	15.1	
	4	23	1951	B.1	
		1	1951	15.1	
	June	8	1954	47.72	
	1	9	1954	15.5	
	1	24.	1956	15.66	
	Ì	24	1956	15.74	
	1	4	1956	16.10	
	1	16	1956	13.56 (/2 Quarry
	1	79	1956	14.74	/1 Quarry
	-	8	1959	_	(2" Stone)
	A	8	1959	15.4	1 Stone)
	Į.	24.	1961	14.9	
	Aug.	24.	1961	14.2	
AVEDACE				15.22	

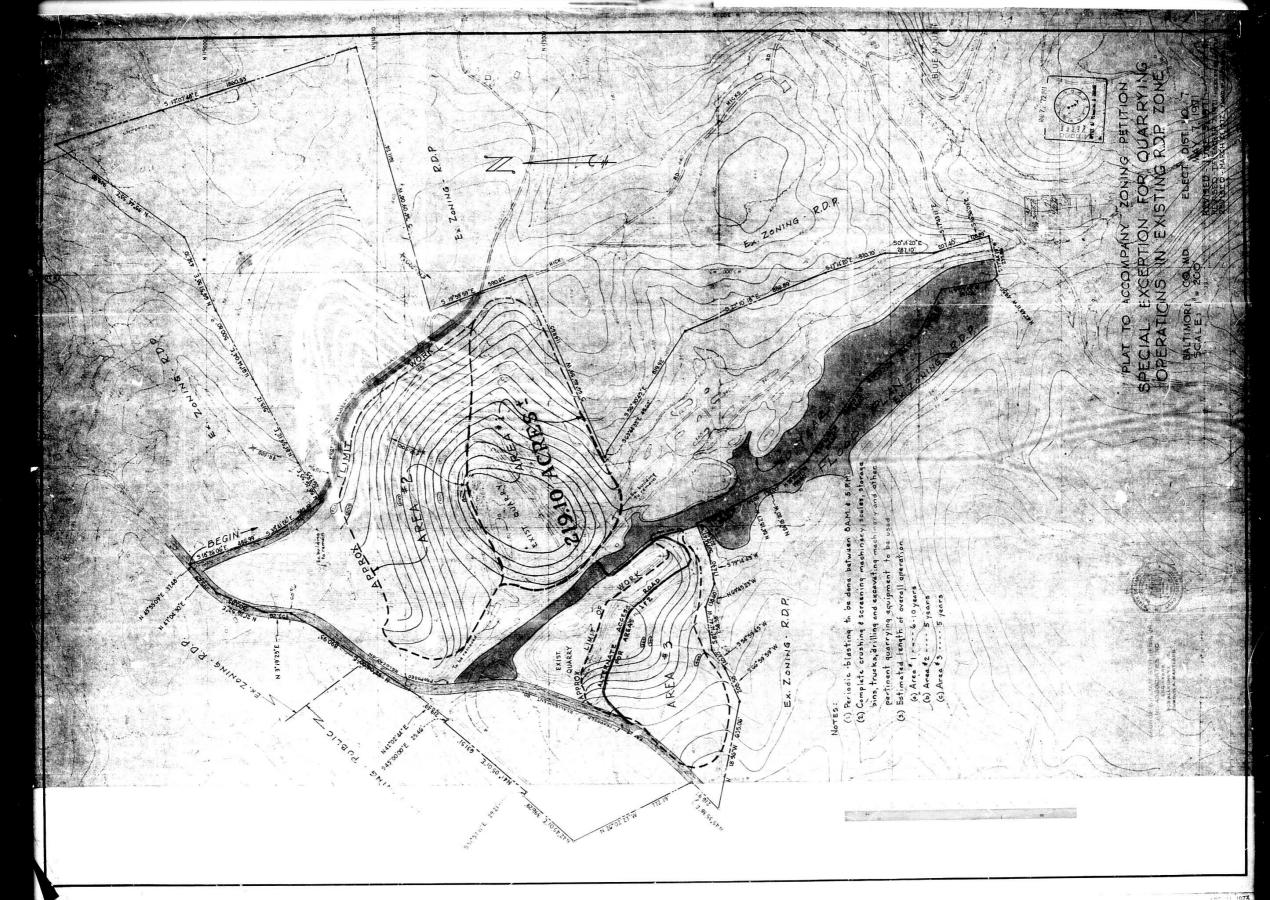
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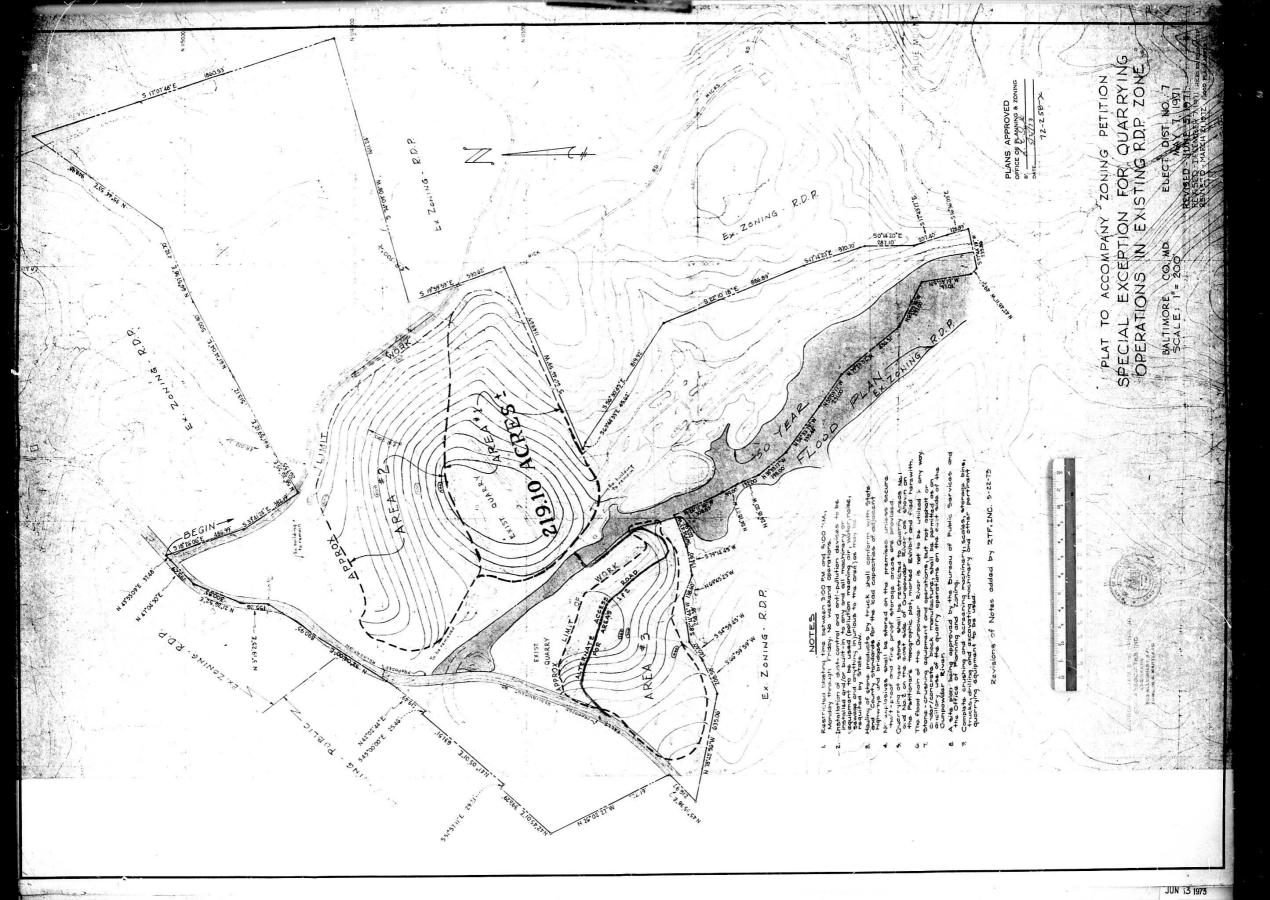
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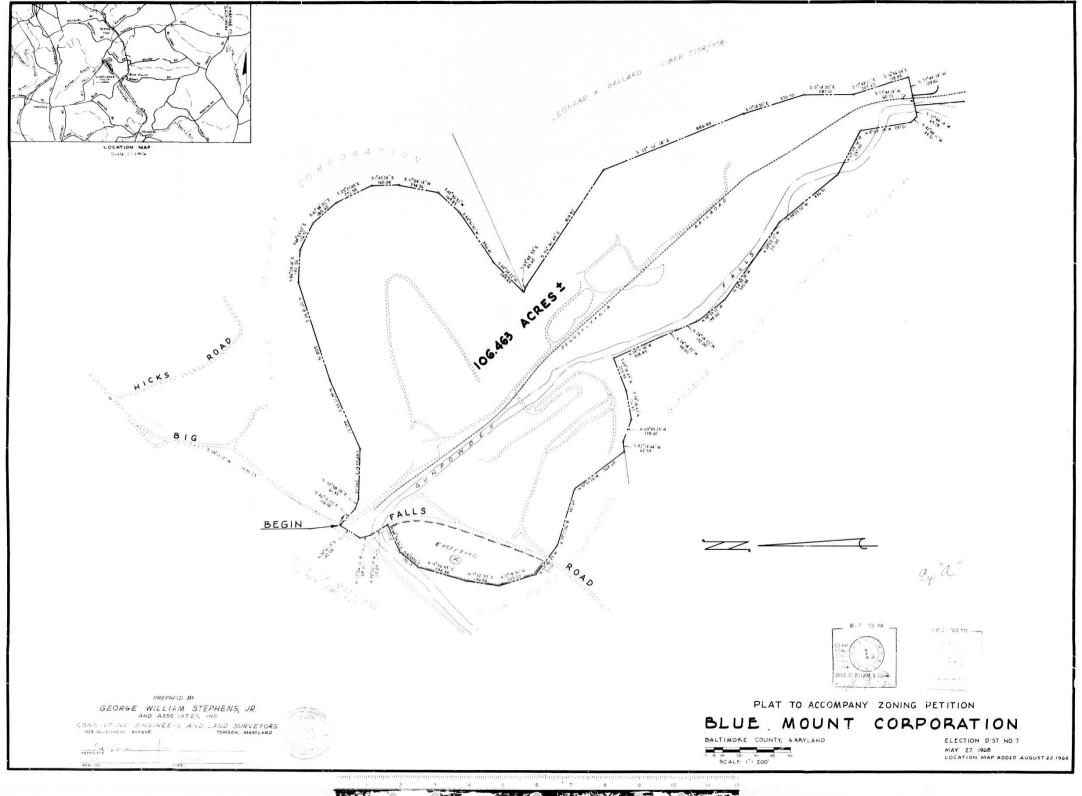
MECCHI PER CUBIC POOT!			à	DATE	RESULTS	
Assirian Ta, ing Laboratory, Luncaster, Pa. Pittabungh, Testag, Laboratory, Pittabungh, Pa. Jas. Jas. McCresh & Gos, Lic., Harrisbung, Pa.		f _	in the state of th	8 1951 1951 1951 1964	152.5 Lbs. 36.03 Lbs. 160.0 Lbs. 91.0 Lbs. 157.8 Lbs.	152.5 Lbs. Solid 36.03 Lbs. Crushed 160.0 Lbs. Solid 91.0 Lbs. Crushed 57.8 Lbs. Solid
		AVERAGE			156.8 88.5	Lbs. Solid Lbs. Crushed
MRT NODED WEIGHT: McCreath & Son, Inc., Marrisburg, Pa.			Je.	9, 1964	103.2	103.2 Lbs./?t. ³
ABSORPTIOU:				1		
Cronwell & Co., Philadelphia, Pa. McCreath & Son, Inc., Harrisburg, Pa.			Jen. 19	951 .964	1.245	
CHENCAL ANALYSE's		3	1			
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25, 1945	35.70	F.4	2.47			14.00
June 30 1051 Convell	2.4	200	1:			13.6
11. 1951	37.00	27.2	3.26	0.60		13.60
Jan. 9, 1964 HCC:eath L-0.I. Loss on Lenitton	37.18	7.38	1.30		38.0	14.58











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