

Montgomery County, Maryland
Department of Environmental Protection

PUBLIC NOTICE
February 22, 2024
Application for Annual Quarry License Certification

Ben Porto & Son, LTD/Tri-State Stone & Building Supply, Inc.

The Department of Environmental Protection is currently evaluating the annual quarry license certification submitted by Tri-State Stone & Building Supply, Inc., 8200 Seven Locks Rd., Bethesda, MD. Quarry Licenses are granted for three years, with the requirement that all license application information be certified as correct annually in the years between renewal.

The certification documents are available for public inspection and may be viewed on the Department's website by visiting the Quarry page at:
<https://www.montgomerycountymd.gov/DEP/contact/quarry.html>.

The Department will receive written comments on the completeness and accuracy of the certification for 14 days after publication of this notice. On request of any interested party during the 14-day comment period, the Department must conduct an information meeting within 30 days to receive public comments upon the completeness and accuracy of the certification.

Comments, questions, or requests to examine documents and conduct an information meeting may be submitted to quarrylicense@montgomerycountymd.gov or directed to Steve Martin, DEP/DEPC, 2425 Reddie Dr., 4th Floor, Wheaton, MD, 20902, telephone 240-777-7746 or steve.martin@montgomerycountymd.gov.

1. Copy of our current State Surface Mining License. **Attached**
2. Copy of our current Surface Mining Permit Number 77-SP-0057-B issued by the Maryland Department of the Environment, effective through March 31, 2022. **Attached**
3. Proof of minor quarry status - report to State of Maryland which shows the operation shipped less than 400 tons of extracted material per day, averaged over the previous calendar year. **Attached**
4. Updated site plan detailing the license boundaries, property boundaries, setback areas, active excavation area, proposed excavation area, the location of each building, equipment, processing area, stockpile, berm, overburden, permanent and temporary haul roads. water supply and wastewater disposal, NPDES discharge locations, location and description of each item of pollution control equipment, and abandoned areas with slope grades. **-THERE HAVE NOT BEEN ANY CHANGES TO THE PLAN SUBMITTED WITH THE LICENSE APPLICATION.**
5. Current Certificate of insurance for commercial general liability coverage of at least \$1,000,000 **Attached**
6. Valid Performance Bond or Letter of Credit in the amount of \$10,000. plus \$300 for each acre under license, made payable to the County. **Attached**
7. Sediment Control Permit. **Attached**
8. Sediment Control and Storm Water Management Plan. **-THERE HAVE NOT BEEN ANY CHANGES TO THE PLAN SUBMITTED WITH THE LICENSE APPLICATION.**
9. Particulate Control Plan. **-THERE HAVE NOT BEEN ANY CHANGES TO THE PLAN SUBMITTED WITH THE LICENSE APPLICATION.**
10. Abandonment Plan detailing backfilling and regrading, drainage, landscaping, erosion, and removal of machinery and buildings. **-THERE HAVE NOT BEEN ANY CHANGES TO THE PLAN SUBMITTED WITH THE LICENSE APPLICATION.**



Maryland
Department of
the Environment

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor

Ben Grumbles, Secretary
Horacio Tablada, Deputy Secretary

April 6, 2022

Mr. Joseph B. Porto
Tri-State Stone Company Inc.
P.O. Box 34300
Bethesda, Maryland 20827

RE: Carderock Quarry
No. 77-SP-0057
Surface Mine Permit Renewal

Dear Mr. Porto:

Enclosed please find the Renewal of Surface Mine Permit No. 77-SP-0057. The review of this surface mine permit has been completed pursuant to Title 15, Subtitle 8 of the Environment Article §5-204, Annotated Code of Maryland and COMAR 26.21.01.01 through .30.

You are authorized to conduct surface mining at the site described in the permit. Please become familiar with all conditions attached to the permit.

Your cooperation throughout the process has been appreciated. Please call me if you have any questions at (410) 537-3557.

Sincerely,

A handwritten signature in blue ink that reads "Molly Michaelson".

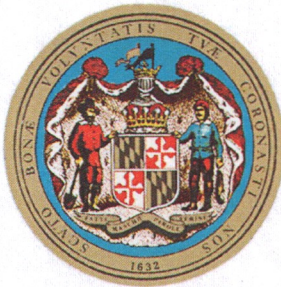
Molly Michaelson, C.P.G.
Program Manager, Mining Program

Enclosure

MARYLAND DEPARTMENT OF THE ENVIRONMENT
LAND AND MATERIALS ADMINISTRATION

SURFACE MINING PERMIT

RENEWAL



SURFACE MINE PERMIT NO.: 77-SP-0057-B

PERMIT EFFECTIVE DATE: November 16, 1978

PERMIT EXPIRATION DATE: March 31, 2027

Pursuant to Title 15, Subtitle 8 of the Environment Article, Annotated Code of Maryland (2014 Replacement Volume) ("Environment Article"), the Land and Materials Administration ("the Administration") hereby authorizes the renewal of the above-referenced surface mining permit

PERMITTEE: Ben Porto & Son LTD
Tri-State Stone Co., Inc
P.O Box 34300
Bethesda, Maryland 20827

The permittee is authorized to engage in a Surface Mining Operation known as Carderock Quarry and located: south of Seven Locks Road and River Road (MD Route 190), on the west side of Seven Locks Road near Cabin John in Montgomery County in Montgomery County; as described in the approved Mining and Reclamation Plan dated March 4, 2022 and drawings dated March 2007 & March 2017 and prepared by A. Morton Thomas and Associates, Inc. The permit area shall not exceed 22.13 acres as shown on the aforementioned Mining and Reclamation Plan and drawings.

PERMIT TO SURFACE MINE NO. 77-SP-0057-B

Page Two

1. Other Authorizations -- This permit is issued in addition to, and not in substitution of, the requirements of other permits or authorizations granted for the surface mining operation. Issuance of this permit does not relieve the permittee of the obligation to obtain and comply with all other required authorizations.
2. Permit Transfer -- The permit is valid only for use by the Permittee and may not be transferred to another unless written permission for such transfer is obtained from the Administration.
3. Permit on Site -- A copy of the approved Mining and Reclamation Plan, and the permit are to be kept at the mining site available for reference during the period that the permit is in effect.
4. Permit Modification -- Any changes in land areas stipulated in the permit, mining or reclamation practices, schedule of reclamation, and planned land use must have the prior written approval of the Administration. The approval shall be requested by submission of an application for a permit modification or new application.
5. Departmental Modification -- The Administration may modify the permit upon giving the permittee notice and providing an opportunity for an administrative hearing.
6. Compliance with Law/Regulation and Permit-- All surface mining operations shall be conducted in compliance with Environment Article §§ 15-801 through 15-834, Code of Maryland Regulations (COMAR) 26.21.01 through 26.21.04 inclusive, and the surface mine permit. The permit may be suspended or revoked by the Administration for violation of the surface mine law, regulations, this permit, or any other required approval. The location, dimensions, and type of all structures, reclamation practices and all excavation and filling shall be in accordance with the approved Mining and Reclamation Plan and drawings.
7. Abandoned Operation -- The surface mining operation shall be considered abandoned if no mineral has been produced or overburden removed for a period of one (1) year and the operator has vacated the site of the operation without having complied with all the requirements of the permit.
8. Halted Operation -- The surface mining operation shall be considered halted if active work has ceased temporarily due to weather or market conditions, or other reasonable cause. An operation may not be halted for a period exceeding twenty-four (24) months. All pollution controls shall be maintained during this period.

PERMIT TO SURFACE MINE NO. 77-SP-0057-B

Page Three

9. Staking Permitted Area -- The permittee shall mark each corner of the perimeter of the permitted area by placing permanent markers. In addition, the permittee shall place markers along the perimeter of the permitted area no more than two hundred feet (200') apart. The markers shall be no less than three feet (3') above the ground. All of the required markers shall be in place no later than ten (10) days from the effective date of this permit and shall be maintained by the permittee throughout the life of the permit.
10. Haul and Access Roads -- No mud may be tracked onto the public roads. All haul and access roads shall be treated for dust and mud control by the permittee as required by approved Mining and Reclamation Plan and drawings. Should these methods fail to control the dust and mud, the permittee shall treat the roads as directed by the Administration.
11. Completion of Reclamation -- Reclamation activities shall be completed in accordance with the approved Mining and Reclamation Plan and drawings no later than two (2) years after termination of mining on any segment of permit area.
12. Annual Mining and Reclamation Report -- At the end of each calendar year, but before March 31st of the succeeding year, the permittee shall submit an annual mining and reclamation report to the Administration on a form prescribed and furnished by the Administration.
13. Compliance with Non-Tidal Wetlands Regulations -- Maintenance, including excavation or dredging, of wash ponds or sediment control structures is authorized under this permit in accordance with COMAR 08.05.04. Non-tidal Wetlands created incidental to the mining activity authorized under this permit may be reclaimed in accordance with the approved Mining and Reclamation Plan. Any wetlands remaining upon completion of the reclamation authorized by this permit will be regulated pursuant to COMAR 26.23.01 through .06.
14. Annual Permit Fee: The permittee shall remit an annual permit fee of \$265.56. The annual fee is due by March 31st, of each year. Failure to submit the fee by the prescribed date shall be considered as a violation of this permit subject to further administrative action.
15. Performance Bond: The required bond(s) for the above referenced permit consist of Certificate of Deposit number 81240048 issued by Riggs Bank in the amount of \$22,130.00. Failure to maintain the required bond may result in the suspension/revocation of the permit and forfeiture of the bond.

16. Published Blasting Schedule--

- I. The permittee shall publish a blasting schedule in a newspaper of general circulation in the Cabin John area and distribute a copy to each resident and owner of any occupied dwelling or structure within 1,000 feet of the quarry extraction limit at least 90 days but not more than 120 days from the effective date of the permit renewal. The blasting schedule shall contain the following information and be republished every 12 months:
 - a. The copies of the schedule shall be sent by regular mail or hand delivered and record of notification and certification of publication shall be retained with the blasting records as required by Condition 17;
 - b. Local name, address and telephone number of Ben Porto & Son LTD/ Tri-State Stone Co., Inc.;
 - c. Identify as accurately as practical the location of the blasting sites and the time periods (expressed in not more than 5 hour segments, not to exceed an aggregate of 10 hours in any one day) when blasting will occur;
 - d. Methods used to control access to the blasting area;
 - e. A description of the audible warnings and all-clear signals to be used before and after blasting.
 - f. Statement advising that any questions concerning the mining operation should be directed to the Maryland Department of Environment- Minerals, Oil & Gas Division at (410) 537-3557.
- II. If blasting (except for crusher blockages) cannot be conducted in accordance with the published schedule because of weather or other circumstances, the permittee shall notify the Department of the reason and the date and time of blast at least one hour before detonation.
- III. **Prior to Publishing** the blasting schedule, a copy of the notice intended for publication shall be submitted to the Administration for review. Upon receipt of written or verbal confirmation of approval from the Administration, the notice may be published.
- IV. The publication records shall be retained for at least 4 years and be available for inspection.

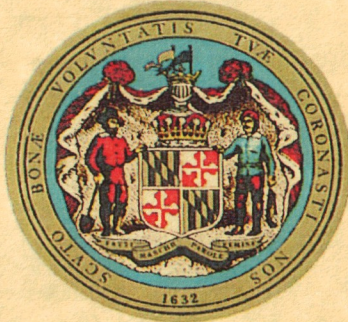
17. Blasting -- The permittee shall monitor all blasting, within the permit area as follows:
- A. All shots shall be monitored with a seismograph.
 - B. The seismograph shall be of the following type: a direct velocity recording seismograph; capable of producing a permanent record of the three (3) components of ground motion (vertical, transverse, and longitudinal); and have the capacity for internal dynamic calibration.
 - C. The Permittee shall maintain copies of all shot reports and seismograph reports onsite. Upon request the permittee will be required to furnish any detailed shot and seismograph reports to the Administration no later than seven (7) calendar days after the request.
 - D. Each month the permittee shall submit, to the Administration, an individual blast report for each individual shot performed within that month. The individual blast report document (MDE-BLAST-REPORT) is provided by the Department. All individual blast report submitted, on a monthly basis, shall include responses to all required parameters listed on form MDE-BLAST-REPORT. The permittee is required to submit an aerial map image with shot and seismograph locations each month. If there was no blasting during the month, the report shall state that fact.
 - E. Any change in the present blasting procedure as described in the approved Mining and Reclamation Plan shall be reported immediately to the Administration.
18. Flyrock -- No flyrock shall leave the permit area. It shall be the responsibility of Ben Porto & Son LTD/ Tri-State Stone Co., Inc. to prevent flyrock from leaving the permit area. Any noncompliance with this condition shall be immediately reported to the Administration.

Molly Michaelson

Molly Michaelson, C.P.G.
Program Manager, Mining Program

4/6/22

Date



State of Maryland
Department of The Environment
Land and Materials Administration



2024

SURFACE MINING LICENSE

NUMBER SL-0026

EXPIRATION DECEMBER 31, 2024

This is to certify that

**BEN PORTO & SON, LTD./ TRI-STATE STONE
AND BUILDING SUPPLY, INC.**

has complied with the Maryland Surface Mining Act of 1975,
specifically Section 15-807 of the Environment Article of the
Annotated Code of Maryland as amended; and is duly licensed as a
surface mine operator in the State of Maryland.

This License:

1. is not transferable
2. must be displayed publicly
3. may be suspended or revoked for cause.

A handwritten signature in blue ink that reads "Molly Michaelson".

Molly Michaelson, C.P.G. Program Manager
Land and Materials Administration

Permit No: 77-SP-0057

ANNUAL SURFACE MINE OPERATION AND RECLAMATION REPORT 2023
FOR PERIOD BEGINNING JANUARY 1, 2020 AND ENDING DECEMBER 31, 2020

This report must be submitted by March 31, 2021 2024

Type or legibly print - All questions must be answered.

Name of Permittee: **TRI-STATE STONE & BLDG. SUPPLY**

Permanent Business Address: **P O BOX 34300
8200 SEVEN LOCKS ROAD
BETHESDA, MD 20827**

County in which operation is located: **Montgomery**

Name of Operation (i.e., Pitt#1, etc.): **CARDEROCK**

1. What types of mineral were produced at this site during the past year? *Mica Schist Bldg. Stone*
2. * What was the total tonnage mined during the past year? *3949*
3. * What is the total dollar value for the tonnage removed in No.2? *\$946,056.00*
(Dollars times the total tons) Example \$1.00 x 10,000 ton = 10,000 Total
4. What is the total number of acres disturbed or mined during the year? *.1* Acres
5. How many acres were reclaimed during the year? *0* Acres
6. Describe the type of reclamation: Acres

Agriculture _____
Wildlife _____
Forest _____
Commercial _____
Other _____

MARYLAND DEPARTMENT OF THE ENVIRONMENT
Land Management Administration Minerals, Oil & Gas Division
1800 Washington Blvd. • Suite 655 • Baltimore Maryland 21230
(410) 537-3557 • 1-800-633-6101 • <http://www.mde.maryland.gov>

Permit No: 77-SP-0057

***Individual company data is confidential information and will not be released without permittee's written approval.**

7. How many full or part_time employees do you have? 37 Full time
2 Part time

8. Estimate the number of acres to be newly disturbed or mined during the next report year:
.1 Acres

NOTE: You are required to submit one map delineating the following

- The permit area (outlined in black).
- The area(s) affected by mining during this report year (shaded in brown).
- The area(s) previously affected by mining (shaded in yellow).
- All reclaimed areas (shaded in green).

I hereby certify that all information contained in the annual surface mine operation and reclamation report is true and correct to the best of my knowledge and that any willful misrepresentation of facts will be cause for penalty as provided in Title 15, §15-808 of the Environment Article, Annotate Code of Maryland, as ammended.

Joeporto@carderock.com
Email Address

Typewritten Name and Title: Joseph Porto, VP

Signature: [Handwritten Signature] Date: 1/2/24

Certificate of Deposit Maturity Notice

Certificate Number: 000011001414925
Maturity/Renewal Date: 01/04/2024
Maturity/Renewal Value: \$22,130.00
New Maturity Date: 01/04/2025
Renewal Term/Type: 12 MONTHS FIXED RATE



1
TRI STATE STONE & BUILDING SUPPLY
PO BOX 34300
BETHESDA MD 20827-0300

Thank you for investing in a PNC Bank Certificate of Deposit (CD). The CD shown above, will mature on 01/04/2024 with a value of \$22,130.00.

A Certificate of Deposit is a safe and easy way to keep your savings growing at a guaranteed rate. We'd like to see you continue that growth by reinvesting your funds in a CD. However, if your needs have changed, or you want to explore other products or services to help you reach your financial goals, we can help you do that too. Here are just some of the options available to you:

Automatically Renew for an Additional Term - This letter is your official notice that your CD is scheduled to automatically renew for the amount and renewal period shown above, which may be different from your original term.

Please note that if there are any changes in the officers, beneficial owners, controlling parties of your business or those who have signing authority on your CD, you must notify PNC immediately as provided in the Account Agreement.

The Account Agreement included with this notice provides additional information about the renewal of your CD and should be retained with your other account records. **It also contains an Arbitration Provision.** Please read the Arbitration Provision carefully; it will impact how legal claims you and we have against each other will be resolved. Upon renewal, you have the right to opt out of the arbitration process by providing timely notice to PNC. Also upon renewal, interest will be credited to your CD, unless you receive a periodic interest payment.

When your CD renews, your funds will earn the interest rate and annual percentage yield in effect on 01/04/2024 (for Variable Rate CDs, the interest rate and annual percentage yield may change during the term). Because interest rates and annual percentage yields may change between now and 01/04/2024, please call 1-877-BANK-PNC on or after this date for renewal rate information.

Add to Your CD and Earn More ... Even Change Your Selection - To add to your CD, simply complete the Renewal Authorization attached and return it to us no later than ten days after 01/04/2024. An envelope is enclosed for your

(Over, please...)

Certificate of Deposit Renewal Authorization

TRI STATE STONE & BUILDING SUPPLY
PO BOX 34300
BETHESDA MD 20827-0300

PNC BANK, N.A.
P.O. BOX 3449
PITTSBURGH, PA. 15230-9991

Certificate No.
000011001414925

Reference Number
000001014012164

1. **Renew my Certificate for Maturity Value of** \$22,130.00
- or -
 Increase the amount of my Certificate to \$ _____

Amount added \$ _____

Payment Method:

- Check Enclosed
 Charge my PNC Bank Checking Account Savings Account
Account Number: _____

2. **Change the term of my Certificate**
(Select any term from 7 days to 10 years or a specific date)
 Term: _____ Days _____ Months _____ Years
 Date: _____ (MM/DD/YYYY)

I acknowledge that I have received a copy of the PNC Account Agreement for CD Investments and agree to any amendments to the agreement.

Signature

Daytime Area Code and Telephone Number
()

convenience. You can also change the period of your CD using the Renewal Authorization. Terms between seven days and ten years are available.

Once we receive your Renewal Authorization, if you have made any changes we will send a confirmation showing the changes you have made to your CD, as well as the new interest rate and annual percentage yield.

Explore Other Investment Choices - From time to time, you may need to re-evaluate your investment strategies to meet your ever-changing needs. No matter what your situation, we can help you make the right saving and investment choices based on your financial goals and personal dreams. In today's environment, we think it's particularly important to ask:

- Do you have enough savings that can be accessed in case of emergency?
- Do you have longer term investments working for you?
- Are your borrowing costs as low as they can be?

Stop by your local branch office at your convenience or call us between the hours of 8:00 am and 9:00 pm (ET) Monday through Friday and 8:00 am to 5:00 pm (ET) Saturday and Sunday.

We appreciate your business and thank you for banking with us.

Member FDIC



Equal Housing Lender



DEPARTMENT OF PERMITTING SERVICES

Marc Elrich
County Executive

Mitra Pedoeem
Director

SEDIMENT CONTROL PERMIT

Issue Date: 08/04/2006

Permit No: 205323
Expires: 08/04/2027
Ref. No:
ID: 393929

**SPECIAL
EXTENSION**

THIS IS TO CERTIFY THAT: BEN PORTO & SON LTD
8200 SEVEN LOCKS RD
BETHESDA, MD 20827

HAS PERMISSION TO: DISTURB 300,000 SQUARE FEET

PURPOSE: REVISION

PERMIT CONDITIONS: Quarry Permit. Renewals are at the minimum fee for each five year extension. xxx-----xxx

PERMIT EXTENDED - FROM-08/04/2022; TO-08/04/2027.

PREMISE ADDRESS: 8200 SEVEN LOCKS RD
BETHESDA, MD 20817

The permit fee is calculated based on the approved Executive Regulations multiplied by the Enterprise Fund Stabilization Factor for the current fiscal year.

If the permit is inactive at the time of expiration, it may not be extended.

The permittee must contact STEVE SIMPSON Field Inspector at (240)234-0332 or Steven.Simpson@montgomerycountymd.gov to obtain an inspection prior to:

1. Commencing land-disturbing activity;
2. Installing sediment-control basins or stormwater-management structures;
3. Removing sediment-control devices; and

LOT - BLOCK: -	ZONE:	ELECTION DISTRICT: 10
BOND NO.: PS7C32928	BOND TYPE: CASH	PS NUMBER: 32928
PERMIT FEE: \$ 1,938.55	SUBDIVISION: PORTO TRACT	

Mitra Pedoeem

 Director, Department of Permitting Services

HOME LAND LABS

1220 East Joppa Road #C505
Towson, MD 21286
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 365

108 Old Solomons Island Road, Suite 12
Annapolis, MD 21401
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 106

3430 Rockefeller Court
Waldorf, MD 20602
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 139

Certificate of Analysis

Date Reported: 04/18/2023

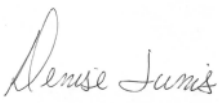
Tri-State Stone & Building Supply Inc.
8200 Severn Locks Rd
Bethesda, MD 20817

Date and time received: 04/11/2023 13:32

This report is the sole property of Tri-State Stone & Building Supply Inc.. Any questions about the report MUST be directed to Tri-State Stone & Building Supply Inc.. Home Land Labs is not at liberty to discuss this report without written consent from Tri-State Stone & Building Supply Inc..

Sample Number: 237293-01 Sample Time: 04/11/2023 12:40 Sampler: Joseph Porto
Location: 8200 Seven Locks Rd Field Preservation: Ice
Bethesda, MD 20817 Sample Point: Outfall 1 MGD490167

Parameter	Method	Result	Qualifiers	Units	RL	Test Date	Analyst
Total Suspended Solids	EPA 160.2	Not Detected		mg/L	1	04/14/2023	DJ - 365

Approved By:  Denise Junis, Lab Director

1220 E Joppa Rd. Ste C505 108 Old Solomons Island Rd. Ste L2 3430 Rockefeller Ct 2216 Commerce Rd. Ste 2A
 Towson, MD 21286 Annapolis, MD 21401 Waldorf, MD 20602 Forest Hill, MD 21050
 MD Lab # 365 MD Lab # 106 MD Lab # 139
 Phone: (443) 505-8375 Email: lab@homelandhealthyhomes.com



Commercial Chain of Custody Form

Client Name: Tri State Stone & Bld. Supply
Email Address:
 joeporto@carderock.com
Phone Number: 240-876-3350

Property Address:
 8200 Seven Locks Rd.
 Bethesda, MD 20817

Sampler Name: Joseph Porto
Sampler ID#:
Compliance sample for public water system?
 No Yes
If yes, PWSID# _____

Sample Matrix: _____

Sample Point	Date and Time Sampled	Sample Type (Grab/Composite)	pH	Chlorine	Preservation	Analysis Requested
Outfall 1	4/11/23 12:40 PM					Total Suspended
MGD490167						Solids

Released By: Jake Holloway
Released By: _____
Released By: _____
Received in lab by: [Signature]

Date/Time: 4-11-2023 1:32
Date/Time: _____
Date/Time: _____
Date/Time: 4/11/2023 1:32 PM

Samples received on ice?
 Yes No
Temperature: _____
Comments: _____

HOME LAND

L A B S

1220 East Joppa Road #C505
Towson, MD 21286
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 365

108 Old Solomons Island Road, Suite 12
Annapolis, MD 21401
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 106

3430 Rockefeller Court
Waldorf, MD 20602
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 139

Certificate of Analysis

Date Reported: 07/10/2023

Tri-State Stone & Building Supply Inc.
8200 Severn Locks Rd
Bethesda, MD 20817

Date and time received: 06/28/2023 12:19

This report is the sole property of Tri-State Stone & Building Supply Inc.. Any questions about the report MUST be directed to Tri-State Stone & Building Supply Inc.. Home Land Labs is not at liberty to discuss this report without written consent from Tri-State Stone & Building Supply Inc..

Sample Number: 241054-01 Sample Time: 06/28/2023 11:15 Field Preservation: Ice
Location: Carderock Quarries Field Chlorine: Not Noted Sampler: Joseph Porto
Field pH: Not Noted Sample Point: Outfall 1 MGD 490167

Parameter	Method	Result	Pass/Fail or Acceptable/High	RL	Units	MCL / SMCL	Date of Analysis	Analyst
Total Suspended Solids	EPA 160.2	Not Detected	-	1	mg/L	N/A	06/30/2023	DJ - 365

Approved By:



Denise Junis, Lab Director

Understanding the Results

This narrative is intended to help the recipient understand the results. The information listed below is for tests commonly sampled or analyzed by Home Land Environmental Labs. For a full list of the Environmental Protection Agency's (EPA) Primary and Secondary Drinking Water Standards, please visit www.epa.gov. For more information on the services we offer, please visit www.homelandhealthyhomes.com.

Definitions and Acronyms

Maximum Contamination Level (MCL): A level established by the EPA which is the "highest level of a contaminate that is allowed in drinking water." Any level that exceeds the MCL is considered unsafe for human consumption. Secondary MCL (SMCL) is used for Secondary Drinking Water Standards.

Action Level: A measure of the effectiveness of the corrosion control treatment in water systems.

Not Detected (ND): Any level below the reporting limit.

Analyst: Refers to the individual whom conducted the test.

Method: The type of analysis used to determine the results.

Reporting Limit (RL): The lowest level that can be detected by the method used for the analysis.

Primary Drinking Water Standard: Enforceable standards developed by the EPA. Levels that exceed the MCL for a particular standard are considered too unsafe for human consumption.

Secondary Drinking Water Standard: Standards developed by the EPA. Secondary standards are generally not considered to be dangerous to human health. They may cause aesthetic or cosmetic problems to the water quality or plumbing distribution system.

This table is for informational purposes only. See first page of report for your results.

Parameter	MCL/SMCL	Type	Effects	Source	Common Treatment Options
Total Coliform Bacteria	Present or 1 MPN/100mL	Primary	Used to indicate whether potentially harmful bacteria are present	Naturally Present	Well Repair and Chlorination, UV light
E. Coli Bacteria	Present or 1 MPN/100mL	Primary	Stomach illness	Human and animal fecal waste	Well Repair and Chlorination, UV light
Nitrates	10.0 mg/L	Primary	Blue-Baby Syndrome	Fertilizers and sewage	Reverse Osmosis System
Nitrites	1.0 mg/L				
Lead	Action Level of 0.015 mg/L	Primary	Slowed mental development, kidney problems, high blood pressure	Corrosion of household plumbing systems; erosion of natural deposits	Acid Neutralizer, Chemical Feeder (Soda Ash), Pipe Replacement
Radium Gross Alpha	15.0 pCi/L	Primary	Increased risk of cancer	Naturally occurring	Water Softener
Radium 226 & 228	5.0 pCi/L				
Volatile Organic Compounds (VOCs)	Varies	Primary	Increased risk of cancer	Gas and chemical leaks	Charcoal Filter
Arsenic	0.010 mg/L	Primary	Skin Damage, circulatory problems, cancer	Natural deposits, orchards, industrial waste	Reverse Osmosis System
Cadmium	0.005 mg/L	Primary	Kidney damage	Pipes, natural deposits, industrial waste	Reverse Osmosis System, Water Softener
Copper	Action Level of 1.3 mg/L	Primary	Gastrointestinal distress, liver or kidney damage	Corrosion of household plumbing systems, erosion of natural deposits	Acid Neutralizer, Reverse Osmosis System, Pipe Replacement
	1.0 mg/L	Secondary	Metallic taste; blue-green staining		
Turbidity (Public Water Systems)	1.0 NTU	Primary	Water treatment interference, possible bacteria indicator	Varies	Filtration, Source Protection
Turbidity (Private Wells)	10.0 NTU (MD COP Requirement)	Primary	Possible bacteria indicator	Surface water, iron, other	Filtration, Source Protection
Iron	0.3 mg/L	Secondary	Possible staining on plumbing fixtures and laundry	Naturally occurring	Water Softener
Chlorides	250 mg/L	Secondary	Salty taste, plumbing corrosion	Salt water intrusion, road salts	Source Protection, Whole House Reverse Osmosis System
pH	Outside of 6.5-8.5 (Neutral range)	Secondary	Low pH: Bitter metallic taste, corrosion High pH: Slippery feel, soda taste, Deposits	Naturally occurring	Acid Neutralizer



241054

Due Date: 07/12/2023

Client: Tri-State

Environmental Testing Laboratory, Inc Chain Of Custody / Agreement Form
 3430 Rockefeller Ct Waldorf, MD 108 Old Solomons Island Rd Annapolis, MD 410-224-4304
 www.mywatertesting.com

Tri State Stair + Building Seps
 COMPANY NAME
8200 Seven Locks Rd.
 ADDRESS
Bethesda MD 20817
 CITY STATE ZIP
 REPORT TO Joseph Porto
 PHONE 301 365 2100
 CELL 240 876 3350
 FAX 301 365 5524
 EMAIL joeporto@carderock.com
 PROJECT NAME Carderock Quantities

SAMPLE CONDITION RECEIPT LOG INITIALS _____ LAB ID _____ DUE _____
 SUFFICIENT ICE YES NO IF "NO" TEMP= _____
 PERSER. CODE 1= Cool, <10 c 2= Nitric pH < 2 3= Sodium Thio 4= None 5= Sulfuric pH < 2 6= Hydrochloric pH < 2
 PERSERVED IN LAB YES QUALIFIERS FOR REPORT _____

Joseph B. Porto
 PRINT SAMPLER NAME
[Signature]
 SIGNATURE
 CERTIFICATION # _____ EXPIRATION DATE _____

TURNAROUND TIME
 ___ 10 day ___ 3 day ___ 2 day ___ 1 day ___ SAME DAY
 STD LIST PRICE = 10 DAYS 3 DAY = LIST X 1.5
 2 DAY = LIST X 2 1 DAY = LIST X 3
 SAME DAY = LIST X 4
 BACTERIA ANALYSIS ONLY
 NEXT DAY BY 11 30 3 30 2 DAY

Send Report By ___ email ___ Fax ___ Postal

LAB USE	SAMPLE IDENTIFICATION	SAMPLED		pH	CHLORINE		G=GRAB PRESERVATION C=COMP CODE	ANALYSIS REQUESTED	pH in Lab
		DATE	TIME		Total mg/L	Matrix			
	<u>Outfall 1</u> <u>MGD 490167</u>	<u>6/28/23</u>	<u>11:15 pm</u>					<u>Total Suspended Solids</u>	

Relinquished By <u>[Signature]</u>	Date <u>6-28-2023</u>	Time <u>12:19</u>	Received By <u>[Signature]</u>
Relinquished By	Date	Time	Received By

MATRIX CODES
 GW=GRND WTR (WELL)
 SW=SURFACE WTR
 DW=DRINKING WATER CITY
 WW=WASTEWATER
 WL=WASTE LIQUID
 S=SOIL/SLUDGE

HOME LAND

LABS

1220 East Joppa Road #C505
Towson, MD 21286
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 365

108 Old Solomons Island Road, Suite 12
Annapolis, MD 21401
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 106

3430 Rockefeller Court
Waldorf, MD 20602
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 139

Certificate of Analysis

Date Reported: 10/16/2023

Tri-State Stone & Building Supply Inc.
8200 Severn Locks Rd
Bethesda, MD 20817

Date and time received: 10/03/2023 13:40

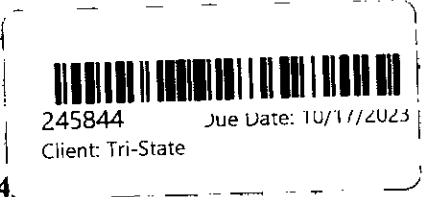
This report is the sole property of Tri-State Stone & Building Supply Inc.. Any questions about the report MUST be directed to Tri-State Stone & Building Supply Inc.. Home Land Labs is not at liberty to discuss this report without written consent from Tri-State Stone & Building Supply Inc..

Sample Number: 245844-01 Sample Time: 10/03/2023 12:40 Sampler: Joseph Porto
Location: 8200 Seven Locks Road Field Preservation: Ice
Bethesda, MD Sample Point: Outfall 1 MGD 490167

Parameter	Method	Result	Qualifiers	Units	RL	Test Date	Analyst
Total Suspended Solids	EPA 160.2	Not Detected		mg/L	2	10/04/2023	L S - 365

Approved By:  Denise Butera, Lab Director

Environmental Testing Laboratory, Inc Chain Of Custody / Agreement Form
 3430 Rockefeller Ct Waldorf, MD 108 Old Solomons Island Rd Annapolis, MD 410-224
 www.mywatertesting.com



Tri State Stair + Building Seps
 COMPANY NAME
8200 Seven Locks Rd.
 ADDRESS
Bethesda MD 20817
 CITY STATE ZIP
 REPORT TO Joseph Porto
 PHONE 301 365 2100
 CELL 240 876 3350
 FAX 301 365 5524
 EMAIL joeporto@carderock.com
 PROJECT NAME Carderock Quarries

SAMPLE CONDITION RECEIPT LOG INITIALS _____ LAB ID _____ DUE _____
 SUFFICIENT ICE YES NO IF "NO" TEMP= _____
 PERSER. CODE 1= Cool, <10 c 2= Nitric pH < 2 3= Sodium Thio 4= None 5= Sulfunc pH < 2 6= Hydrochloric pH < 2
 PERSERVED IN LAB YES QUALIFIERS FOR REPORT _____

Joseph B. Porto
 PRINT SAMPLER NAME
[Signature]
 SIGNATURE
 CERTIFICATION # _____ EXPIRATION DATE _____

TURNAROUND TIME
 ___ 10 day ___ 3 day ___ 2 day ___ 1 day ___ SAME DAY
 STD LIST PRICE = 10 DAYS 3 DAY = LIST X 1.5
 2 DAY = LIST X 2 1 DAY = LIST X 3
 SAME DAY = LIST X 4
BACTERIA ANALYSIS ONLY
 NEXT DAY BY 11 30 3 30 2 DAY

Send Report By ___ email ___ Fax ___ Postal

LAB USE	SAMPLE IDENTIFICATION	SAMPLED		pH	CHLORINE		G=GRAB PRESERVATION		ANALYSIS REQUESTED	pH in Lab
		DATE	TIME		Total mg/L	Matrix	C= COMP	CODE		
	<u>Outfall 1</u> <u>MGD 490167</u>	<u>10/3</u>	<u>12:40pm</u>						<u>Total Suspended Solids</u>	

Relinquished By <u>[Signature]</u>	Date <u>10-3-2023</u>	Time <u>1:40pm</u>	Received By <u>[Signature]</u>
Relinquished By	Date	Time	Received By

MATRIX CODES
 GW=GRND WTR (WELL)
 SW=SURFACE WTR
 DW=DRINKING WATER CITY
 WW=WASTEWATER
 WL=WASTE LIQUID
 S=SOIL/SLUDGE

HOME LAND

L A B S

1220 East Joppa Road #C505
Towson, MD 21286
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 365

108 Old Solomons Island Road, Suite 12
Annapolis, MD 21401
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 106

3430 Rockefeller Court
Waldorf, MD 20602
Phone 443.505.8375
lab@homelandhealthyhomes.com
State Certified Water Quality Lab 139

Certificate of Analysis

Date Reported: 01/11/2024


Tri-State Stone & Building Supply Inc.
8200 Severn Locks Rd
Bethesda, MD 20817

Date and time received: 01/03/2024 11:47

This report is the sole property of Tri-State Stone & Building Supply Inc.. Any questions about the report MUST be directed to Tri-State Stone & Building Supply Inc.. Home Land Labs is not at liberty to discuss this report without written consent from Tri-State Stone & Building Supply Inc..

Sample Number: 249606-01 Sample Time: 01/03/2024 09:45 Sampler: Joseph Porto
Location: 8200 Seven Locks Road Field Preservation: Ice
Bethesda, MD 20817 Sample Point: Outfall 1 MGD490167

Parameter	Method	Result	Qualifiers	Units	RL	Test Date	Analyst
Total Suspended Solids	EPA 160.2	Not Detected		mg/L	1.1	01/08/2024	M K - 365

Approved By:  Denise Butera, Lab Director

1220 E Joppa Rd. Ste C505
Towson, MD 21286
MD Lab # 365

108 Old Solomons Island Rd. Ste L2
Annapolis, MD 21401
MD Lab # 106

3430 Rockefeller Ct
Waldorf, MD 20602
MD Lab # 139

2216 Commerce Rd. Ste 2A
Forest Hill, MD 21050

Phone: (443) 505-8375 Email: lab@homelandhealthyhomes.com

Commercial Chain of Custody Form




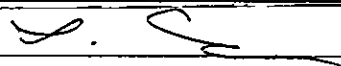

249606 Due Date: 01/05/2024
Client: Tri-State

Client Name: Tri State Stone & Bldg. Sup.
Email Address:
joeporto@carderock.com
Phone Number: 240-876-3350

Property Address:
8200 Seven Locks Rd.
Bethesda, MD 20817

Sampler Name: Joseph Porto
Sampler ID#:
Compliance sample for public water system?
 No Yes
If yes, PWSID#:

Lab Use	Sample Point	Date and Time Sampled	pH	Chlorine	Preservation	Analysis Requested
	Outfall 1	1/3/24 9:45 am				Total Suspended
	MGD490167					Solids

Released By: Joseph Porto  **Date/Time:** 1/3/24 10:00am 11:47 am
Released By: Dallas Bisignano  **Date/Time:** 1/3/24 
Released By: _____ **Date/Time:** _____
Received in lab by:  **Date/Time:** 1/3/24 11:47 am

DMR Copy of Record

Permit																					
Permit #:	MDG490167				Permittee:	Tri-State Stone & Building Supply, Inc.					Facility:	CARDEROCK QUARRIES									
Major:	No				Permittee Address:	8200 SEVEN LOCKS ROAD BETHESDA, MD 20817					Facility Location:	8200 SEVEN LOCKS ROAD MONTGOMERY COUNTY BETHESDA, MD 20817									
Permitted Feature:	001 External Outfall				Discharge:	001-J1 15-MM-0167															
Report Dates & Status																					
Monitoring Period:	From 01/01/23 to 03/31/23				DMR Due Date:	04/28/23					Status:	NetDMR Validated									
Considerations for Form Completion																					
MINERAL MINES AND DRESSING																					
Principal Executive Officer																					
First Name:	Joseph				Title:	Vice President					Telephone:	301-365-2100									
Last Name:	Porto																				
No Data Indicator (NODI)																					
Form NODI:	--																				
Parameter	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type					
Code	Name			Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2		Qualifier 3	Value 3	Units					
00530	Solids, total suspended	EG - Effluent Gross	0	--	Sample													19 - mg/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.																
					Value NODI																
Submission Note If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																					
Edit Check Errors No errors.																					
Comments																					
Attachments																					
																	Name	Type	Size		
																	237293TriState.pdf	pdf	116572.0		
Report Last Saved By																					
Tri-State Stone & Building Supply, Inc.																					
User:	JOEPORTO																				
Name:	Joseph Porto																				
E-Mail:	joeporto@carderock.com																				
Date/Time:	2023-04-18 12:21 (Time Zone: -04:00)																				
Report Last Signed By																					
User:	JOEPORTO																				
Name:	Joseph Porto																				
E-Mail:	joeporto@carderock.com																				
Date/Time:	2023-04-18 12:21 (Time Zone: -04:00)																				

DMR Copy of Record

Permit																					
Permit #:	MDG490167				Permittee:	Tri-State Stone & Building Supply, Inc.					Facility:	CARDEROCK QUARRIES									
Major:	No				Permittee Address:	8200 SEVEN LOCKS ROAD BETHESDA, MD 20817					Facility Location:	8200 SEVEN LOCKS ROAD MONTGOMERY COUNTY BETHESDA, MD 20817									
Permitted Feature:	001 External Outfall				Discharge:	001-J1 15-MM-0167															
Report Dates & Status																					
Monitoring Period:	From 04/01/23 to 06/30/23				DMR Due Date:	07/28/23					Status:	NetDMR Validated									
Considerations for Form Completion																					
MINERAL MINES AND DRESSING																					
Principal Executive Officer																					
First Name:	Joe				Title:	Vice President					Telephone:	301-365-2100									
Last Name:	Porto																				
No Data Indicator (NODI)																					
Form NODI:	--																				
Parameter	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type					
Code	Name			Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2		Qualifier 3	Value 3	Units					
00530	Solids, total suspended	EG - Effluent Gross	0	--	Sample													19 - mg/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.																
					Value NODI																
Submission Note If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.																					
Edit Check Errors No errors.																					
Comments																					
Attachments																					
										Name	Type	Size									
										241054Carderoc.pdf	pdf	141855.0									
Report Last Saved By																					
Tri-State Stone & Building Supply, Inc.																					
User:	JOEPORTO																				
Name:	Joseph Porto																				
E-Mail:	joeporto@carderock.com																				
Date/Time:	2023-07-12 15:33 (Time Zone: -04:00)																				
Report Last Signed By																					
User:	JOEPORTO																				
Name:	Joseph Porto																				
E-Mail:	joeporto@carderock.com																				
Date/Time:	2023-07-12 15:33 (Time Zone: -04:00)																				

