

Haynes Aggregates Torrington, LLC

O&G Industries, Inc.

March 8, 2023

Mr. Jeremy Leifert, AICP
Torrington City Hall
140 Main Street
Torrington, CT 06790

Via Email: Leifert_Jeremy@torringtonct.org

RE: Burrville Quarry 2023 Joint Quarry Permit Application

Dear Mr. Leifert:


In support of the plans entitled “Interim Mining Plan Haynes Aggregates Torrington, LLC – 3217 Winsted Road & O&G Industries, Inc. – 3345 Winsted Road Torrington, CT” prepared and submitted by Hrica Associates LLC and other application documents, please find the following additional materials:

1. An information narrative pursuant to Sec. 6.4.6 of the Torrington Zoning Regulations. Please note that the descriptions and methodologies provided are based upon joint operations between the two contiguous quarry operations previously operating under separate permit approvals.
2. A letter from O&G, dated August 4, 2020, as previously submitted with the two year permit renewal approved September 9, 2020, requesting a continued waiver of the five acre maximum excavation threshold in accordance with Sec. 6.4.5E. of the Torrington Zoning Regulations.
3. A Verification Certificate for Bond No. 929510939 in the sum of \$38,838. This bond remains the same and will be agreed to be maintained in effect for the new permit term for work to be performed on the Haynes portion of the properties.
4. An updated continuation Certificate for Bond No. 9020815 in the sum of \$350,000. The bond estimate remains unchanged from the current permit as the permit area on the O&G portion of this application remains at thirty-five (35) acres. This bond will also be maintained for the duration of any new permit term.
5. One complaint log each for Haynes and for O&G identifying complaints received and actions taken from the last permit renewal for each site to present.
6. A record of DEEP Stormwater Registration for Haynes and a letter dated March 20, 2020 from Apex Companies, LLC indicating that the O&G site is not required to register under the DEEP Industrial Stormwater Regulations. A letter documenting anticipated stormwater activity for the combined sites has been submitted separately by Kenneth Hrica, P.E.
7. A letter documenting a request for an extension of the extension waivers for the 2:1 slope requirement and the contour intervals on the topographical maps by Kenneth Hrica, P.E.


8. A letter from Haynes requesting renewal of an Accessory Retail Sales Permit.

If you have any questions about these materials, you may contact Patrick Haynes at 203-888-8132 or Richard Warren at 203-365-0736.

Respectfully submitted,
Haynes Aggregates Torrington, LLC


Patrick Haynes
V.P. Haynes Materials Company

O&G Industries, Inc.


Richard O. Warren
Assistant V.P., Facilities

cc: Peter Herbst, Esq.
Kenneth Hrica, P.E., LS
T.J. Oneglia, Vice President O&G (w/out enclosures)

TORRINGTON ZONING REGULATIONS – SECTION 6.4 EXCAVATIONS

6.4.6 INFORMATION

1. Proposed days and hours of operation

Pursuant to the existing Special Exception permits, quarry operations, including drilling, crushing and screening, are restricted to Monday through Friday only, from 7:00 a.m. – 5:30 p.m and Saturday from 7:00 a.m. – 3:00 p.m..

Blasting is restricted to Monday – Friday only from 9:30 am – 4:30 pm. Blasting is coordinated with the school system and their bus schedules so that no blasting takes place ½ prior to or ½ hour after buses are scheduled to be in the area.

Saturday retail hours are between 7:00 a.m. – 12:00 p.m. Routine maintenance may be performed Monday – Saturday with no hourly restrictions. No work shall be performed on the following holidays: New Year’s Day, Good Friday, Memorial Day, July 4th, Labor Day, Thanksgiving, and Christmas as listed in current permit conditions.

2. Operations including Sorting, Crushing, Reducing, Refining or other processes

The processing of “shot rock” shall continue as previously permitted, i.e. oversized rock shall be hammered and then transported internally for it to be run through primary, secondary and tertiary crushers and be screened and sized for transport off site and for retail sale on site as an accessory use to the quarry operations. Also included in the operation on the lower quarry level is the existing wash plant with a wash screen, a wash screw, and conveyors for stacking. Rubber tired loaders move materials from the wash plant conveyors to material stockpiles.

The typical crushing operations include jaw crushers, cone crushers, screen plants and conveyors. Also included as a part of the operation are excavators for loading the shot stone, and articulated haul trucks for transporting the shot stone to the crushing plants. Full equipment lists for the two quarry operations have been submitted as part of the prior individual permits and will remain the same during the operation of the combined site with plans being to consolidate operations between the two separate processing locations to streamline duplicative activities on the quarry floor of the Haynes parcel.

Portable equipment to be provided and used by an outside vendor may be operated at the O&G summit or as may be needed. A list of that equipment can be made available at such time as that process begins. Please note that “shot rock”, produced from excavation at the upper quarry area will be

immediately processed (crushed, screened and conveyed) to a finished product for retail sale or offsite transport.

3 Location of the Excavation

Excavation locations at both the O&G summit and the lower level are identified on the plans prepared by Hrica Associates LLC labeled Interim Mining Plan and made a part of this application. The primary excavation area shall be at the lower level continuing from the bench elevation of approximately 745'. As needed to maintain production levels, excavation at the summit will remain at or above the 1110' contour. Excavation will continue to be phased and gradually increase, as a percent of the total volume/tonnage, as the stockyard/processing pad area is developed near the base. The clearing limit line shall generally be maintained as delineated for the 2021-2023 permit terms, with the exception of the elimination of the bench (lift) which had been planned to be developed at the 1060 foot +/- contour to the south;

4 Methods of Excavation Proposed for Site

As previously permitted, and based on typical development in ledge, excavation methods for the rock shall continue to include drilling and blasting. A series of holes for explosives is to be drilled by subcontractor. Explosives are placed by subcontractor in accordance with industry standards with the goal being to utilize all the energy in the explosives to "break the rock". Successful blasting minimizes noise and ground vibrations.

A series of lifts (benches) will continue to be advanced with a bench height approximating forty-five to fifty feet (45' - 50'). The shot rock will be transported to the primary crusher by off-road dump trucks. Overburden material (topsoil, subsoil and till) will be stripped with a dozer (D8) and stockpiled on the periphery. Any clearing of trees and stumps will be sub-contracted. Any wood chips or mulch developed as a byproduct will be incorporated as part of the reclamation process, where and when appropriate.

Land clearing will include developing access and the stockyard area at the lower level first (elevation 750' - 770'+/-). Overburden material will be stripped (and temporarily stockpiled) and: (1) used to develop a berm at the perimeter of the lower bench (stockyard) to the south and east; and/or (2) used to develop the pad area for the stockyard. Exposed rock will be drilled and blasted. A portable crushing/screening operation may be established to develop finished products as the stockyard area and upper bench are advanced.

5 Location and Frequency of Blasting

Production blasts will generally average one to two shots per week largely from the lower level with the potential for intermittent shots at the O&G summit as warranted by material demand. The blasting schedule is subject to

both weather conditions and market factors. Production blasts will be limited to the excavation areas identified on the permit maps at varying elevations (benches) including the base and the summit. Blasting will be coordinated under this joint application so as to minimize the number of blasts per week and eventually is to be undertaken at only one primary location once economies of scale are accomplished between the upper and lower excavation areas. Neighbors and the Mayor's Office, as requested, will continue to be notified by phone or email in advance. As regulated, the blaster will notify the Fire Marshal's office ahead of any blast.

6 Location of proposed Driveways, Roads, Fences, Gates, and Topsoil Storage areas

The existing access roads, all improvements (equipment) and stockpile areas that presently exist are indicated or shown on plans submitted.

7 Proposed location of any large scale Machinery, Trailers or other Operations on site

All processing equipment (crushers, screens and conveyors) and storage trailers (used to house the summit diesel generators) are identified on the permit maps prepared by Hrica Associates LLC. The processing equipment list has been provided under previous individual permit renewals. Any subcontracted equipment will be required to meet state emissions regulations.

8 An estimate of the number of trucks that are proposed to enter or leave the site each day

The maximum number of truck trips generated (ingress and egress) is not expected to exceed 500 per day or 250 loads when the quarry is in full operation. Daily truck traffic generated will generally average between 280 – 320 truck trips or 140-160 loads.

9 The approximate number of acres to be excavated per year, the cubic yards of earthen material to be removed per year, the estimated duration of the operation and the estimated depth of excavation below the existing grade

The maximum number of acres to be excavated during the two-year permit term will be approximately 35 acres on the O&G side (quarry summit) and 19.7 acres on the Haynes side per previous approvals. The volume of rock to be removed from these two locations combined will generally range between 150,000 – 350,000 cu yds per annum, subject to market factors. The estimated depth of excavation (elevation) at the summit during the proposed permit term shall generally be limited to the 1110' contour. Development of the area from the base upward will also involve rock excavation generally from the 750' contour to the 930' contour over time and will be on-going throughout the permit term. No excavation is planned below the existing grade of Winsted Road (Rte. 800).



O&G Industries, Inc.
112 Wall Street
Torrington, CT 06790-5464

T (860) 489-9261
F (860) 496-4286
www.ogind.com

August 4, 2020

Mr. Gregory Mele, Chairman
Torrington Planning & Zoning Commission
140 Main Street
Torrington, CT 06790

RE: Renewal of Special Exception for Burrville Quarry (2020-22 Permit Term) - Request for Continued Waiver of Five Acre Maximum Area of Excavation

Dear Mr. Chairman and Commission Members:

In accordance with Sec. 6.4.5E of the Torrington Zoning Regulations, O & G Industries, Inc. (O&G) respectfully requests a waiver of approximately thirty (30) acres above the five-acre maximum specified for excavation for the reasons cited herein. The original special exception permit issued by the Torrington Zoning Board of Appeals was granted on July 18, 1988.

The current five-acre maximum excavation threshold was not part of the zoning regulations in effect at the time of the granting of the original permit. Work on the summit commenced immediately and required a development envelope that exceeded twenty (20) acres. The five acre maximum, by definition, could not physically and safely provide sufficient area for this type of excavation.

The phased mining and reclamation plan approved for this site represents a unique "top/down" approach to mining by taking advantage of the physical buffer that the natural topography and vegetation would afford. This design element/work program has been maintained to the greatest extent practicable during this entire operation. It has been recognized and accepted that, in general, final restoration cannot be established until final grades are reached. With the exception of the western border of the quarry (adjacent to the State forest), final grades and, therefore, final restoration cannot be achieved until the mine floor is established.

For these reasons, all previous waiver requests by O&G have been continually granted by the Zoning Board and this Commission. It should be noted, however, that as the final bench is established along the westerly perimeter of the quarry permit boundary reclamation will ultimately commence. A detailed reclamation plan will be submitted for review and approval prior to implementation as stated in General Note no. 1 on the plans.

Sec. 6.4.5E of the Torrington Zoning Regulations is more appropriate with respect to typical sand and gravel operations where excavation occurs in a valley or along a hillside. It is physically impossible to implement a phased restoration plan for a rock quarry where the excavation is sequenced from the highest to the lowest elevations. The "top/down" approach has and will

continue to provide a "line of sight" buffer from surrounding areas to the greatest extent practicable for the life of the mine. The total acreage made part of this waiver request includes the development of a third lift or bench at the 1060' contour and development of the processing pad near the base of the mountain.

I will be available at the public hearing to discuss this matter further if necessary.

Respectfully submitted,
O & G Industries, Inc.

A handwritten signature in cursive script, appearing to read "Richard O. Warren".

Richard O. Warren
Assistant V.P. Facilities

cc: Kenneth W. Merz, Secretary
T.J. Oneglia, Vice President

VERIFICATION CERTIFICATE

The **Western Surety Company**

as Surety on Bond No. 929510939 issued on the 20th day of October, 2010
in the amount of Thirty Eight Thousand, Eight Hundred Thirty Eight and 00/100
Dollars (\$38,838.00), on behalf of Haynes Materials Company

in favor of Torrington Planning and Zoning Commission.

hereby verifies that said bond is in full effect for the period of October 20, 2022 through
October 20, 2023, subject to all covenants and conditions as set forth and expressed
in said bond.

Signed, sealed and dated this 2nd day of March, 2023.

Western Surety Company

By: Wendy Krystopa
Wendy Krystopa, Attorney-in-Fact

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

James B Nelson, Joe Smith, Erik Partridge, Christopher Komanetsky, Wendy Krystopa, Matt Cocco, Individually

of Glastonbury, CT, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 26th day of August, 2022.



WESTERN SURETY COMPANY

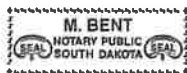

Paul T. Bruffat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 26th day of August, 2022, before me personally came Paul T. Bruffat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

March 2, 2026




M. Bent, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 2nd day of March, 2023.



WESTERN SURETY COMPANY


L. Nelson, Assistant Secretary

Form F4280-7-2012

Go to www.cnasurety.com > Owner / Obligee Services > Validate Bond Coverage, if you want to verify bond authenticity.

Authorizing By-Law

ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.

CONTINUATION CERTIFICATE

The Fidelity and Deposit Company of Maryland (hereinafter called the Surety) hereby continues in force its Bond No. 9020815 in the sum of Three Hundred Fifty Thousand Dollars and 00/100 (\$350,000.00) Dollars, on behalf of O&G Industries, Inc. in favor of City of Torrington subject to all the conditions and terms thereof through 31st Day of March, 2025 at location of risk.

This Continuation is executed upon the express condition that the Surety's liability shall not be cumulative and shall be limited at all times by the amount of the penalty stated in the bond.

IN WITNESS WHEREOF, the Surety has caused this instrument to be signed by its duly authorized Attorney-in-Fact and its corporate seal to be hereto affixed this 6th Day of March, 2023.

Fidelity and Deposit Company of Maryland
Surety

BY:


Laurie Rothwell, Attorney-in-Fact

Bond Number 9020815

Obligee City of Torrington

**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by **Robert D. Murray, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Laurie Rothwell, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.


The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 19th day of June, A.D. 2019.

ATTEST:
ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND



By: *Robert D. Murray*
Vice President



By: *Dawn E. Brown*
Secretary

State of Maryland
County of Baltimore

On this 19th day of June, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray, Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Constance A. Dunn, Notary Public
My Commission Expires: July 9, 2023

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify or revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 6th day of March, 2023.



Brian M. Hodges, Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims
1299 Zurich Way
Schaumburg, IL 60196-1056
www.reportsfclaims@zurichna.com
800-626-4577

Blasting Complaints- Torrington

<u>Name</u>	<u>Address</u>	<u>Contact #</u>	<u>Date of Blast</u>	<u>Date of Complaint</u>	<u>Date TOT Blaster</u>	<u>Photos Taken</u>	<u>Documentation</u>	<u>Responded Back</u>	<u>On List</u>	<u>Open/Closed</u>	<u>Notes</u>
				<u>2021</u>							
Decker, Fred	26 Starks Hill Road	860-482-9225	4/19/2021	4/20/2021	4/20/2021			4/20/2021	Yes	Closed	Complained that blast broke a window in his house.
				<u>2022</u>							
<u>NO COMPLAINTS</u>											
				<u>2023</u>							
Smith, Andra	340 Burr Mountain Road	860-841-2880	N/A	3/6/2023	N/A	N/A		3/6/2023	YES	CLOSED	Called to discuss our operational plan for 2023 and what she can expect from a frequency and location of Haynes property. Very pleased and comfortable with our response.

O&G Industries, Inc.

Burrville Complaint Log (March 2021 – February 2023)

There was no blasting activity at the O&G Burrville Quarry for 2021 after the joint permit approval in March of that year and only six production blasts in 2022. No complaints were received regarding blasting activities on the O&G property.

A call was received July 30, 2022 from a resident at 105 Highland Lake Road inquiring about trucking activity on Saturday. Per the permit conditions, Saturday operations are allowed from 7-3:00. We apologized for any inconvenience and assured the homeowner that the activity was for a limited time during a peak demand for materials.

CT DEEP Industrial Stormwater Registration Status

Report Includes all Registrations received by 2/19/2023

Site Town	Site Name & Street Address	Client Name	Application #	Received Date	Status	Status Date	Pollution Prevention Plan	Request or Comment Period End Date	Permit Number	Permit Expiration Date
TOLLAND	Name: BILL'S AUTO PARTS, INC. Address: 844 Tolland Stage Rd	BILL'S AUTO PARTS, INC.	201104766	06/01/2011	Issued	10/01/2011	Review & Comment Period Closed		GS1002511	9/30/2018
TOLLAND	Name: BILL'S AUTO PARTS, INC. Address: 844 Tolland Stage Rd	BILL'S AUTO PARTS, INC.	201104766	06/01/2011	Issued	10/01/2011	Review & Comment Period Closed		GS1002511	9/30/2024
TOLLAND	Name: FFE Transportation Services Address: 55 Gerber Dr	FFE Transportation Services, Inc.,	202207881	08/03/2022	Issued	10/02/2022	Review & Comment Period Closed		GS1003003	9/30/2024
TOLLAND	Name: PARKS & RECREATION MAINTENANCE DEPARTMENT Address: 120 Cider Mill Rd	TOLLAND, TOWN OF	201104687	05/31/2011	Issued	10/01/2011	Review & Comment Period Closed		GS1002376	9/30/2024
TOLLAND	Name: TOLLAND HIGHWAY GARAGE Address: 117 OLD POST RD	TOLLAND, TOWN OF	201105186	06/01/2011	Issued	10/01/2011	Review & Comment Period Closed		GS1002201	9/30/2024
TORRINGT ON	Name: 318 Industrial Ln Address: 318 INDUSTRIAL LN	DYMAX CORPORATION,	201703298	04/25/2017	Issued	07/24/2017	Review & Comment Period Closed		GS1002786	9/30/2024
TORRINGT ON	Name: 3217 Winsted Rd Address: 3217 WINSTED RD	HAYNES GROUP INCORPORATED,	201104880	06/01/2011	Issued	10/01/2011	Review & Comment Period Closed		GS1001653	9/30/2024



March 20, 2020

Mr. Matthew Dmyterko
Director of Environmental Compliance
O&G Industries, Inc.
112 Wall Street
Torrington, Connecticut 06790

RE: CTDEEP Industrial Stormwater Regulations Review
O&G Industries, Inc.
Burrville Quarry
Winsted Road
Torrington, Connecticut

Dear Mr. Dmyterko:

Apex Companies, LLC (Apex) was retained by O&G Industries, Inc. (O&G) to evaluate if the Connecticut Department of Energy and Environmental Protection (CTDEEP) General Permit for the Discharge of Stormwater Associated with Industrial Activity (General Permit), effective on October 1, 2019 (re-issuance) is applicable to the Burrville Quarry located to the west of Winsted Road in Burrville, Connecticut. The Site is approximately 191 acres and is bordered on the north by Paugnut State Forest and Highland Lake Road, on the west by Paugnut State Forest, on the south by Burr Mountain Road, and on the east by Winsted Road. There are no permanent buildings at this Site. Structures located on-site include the crushers, and a box trailer containing one diesel generator and a 275-gallon diesel fuel oil storage tank, and assorted maintenance equipment. The only paved portion of the Site is the paved access road.

Current operations at the Site include: hard rock quarrying, aggregate processing, and aggregate storage. The active portions of the Site are unpaved. The Site is classified as Standard Industrial Classification (SIC) Code 1442. Based on this SIC Code, this Site is covered by the General Permit.

The Site has two drainage areas: Drainage Area #1 is located in the northern portion of the Site which consists of a portion of the paved access road and the surrounding area. The only activity in this drainage area is vehicle traffic entering and exiting the Site. Drainage Area #2 is located in the western portion of the Site. Activities in this area are the hard rock quarry operations, the temporary storage of blasted rock, loading of blasted rock for transport to the processing area, aggregate processing operations, aggregate storage, loading/unloading operations, and vehicle traffic. One trailer houses a diesel generator, diesel fuel tank and lubricant storage. Quarrying operations are managed such that stormwater runoff flows to low lying portions of the drainage area and either evaporates or infiltrates to the groundwater. The remainder of the site consists of forested woodlands.

The primary review of this facility's operations and the CTDEEP General Permit regulations center around the observance of a stormwater "point source".

In accordance with historic Site documentation, a site evaluation performed on November 19, 2019 and discussions with Mr. Matthew Dmyterko, CHMM, O&G's Director of Environmental Compliance, it had been determined that stormwater on the Site either evaporates or are discharged to the ground.

On November 19, 2019, Mr. William P. Drouin, CHMM (Apex) performed a Site Evaluation with Mr. Greg Nadeau (O&G Environmental Compliance Specialist) regarding state and federal requirements for industrial stormwater permitting. Mr. Drouin inspected the Site drainage areas to determine if a point source discharge to a surfacewater existed. Mr. Drouin did not observe a "discernible, confined, and discrete conveyance" on the O&G Site. Since there are no "discernible, confined, and discrete conveyance" for stormwater to exit the Site property, the Site does not require permitting under the CTDEEP Industrial Stormwater General Permit.

Mr. Drouin is a Certified Hazardous Materials Manager (CHMM) and has over twenty years of experience in preparing stormwater registrations and Stormwater Pollution Prevention Plans in Connecticut. Please feel free to contact Apex if you should have any questions or comments related to this issue.

Sincerely,

APEX COMPANIES, LLC.



William Drouin
Project Manager

cc: Kate Engler, PhD (Apex)



NO.	DATE	DESCRIPTION	BY

PROJECT NUMBER	DATE

SCALE	LENGTH
1" = 200'	
1" = 400'	
1" = 800'	
1" = 1600'	
1" = 3200'	
1" = 6400'	

FO
FLUSS & O'NEILL, INC. Consulting Engineers
1000 W. Main Street, Suite 200, Torrington, CT 06861
TEL: 860.244.1234 FAX: 860.244.1235
www.fluss.com

O&G INDUSTRIES, INC.
SITE DRAINAGE MAP
STORMWATER POLLUTION PREVENTION PLAN
BRIDGEVILLE QUARRY
TORRINGTON, CONNECTICUT

FIGURE 1

**STORMWATER OPERATION AND MAINTENANCE PLAN
2023
HAYNES AGGREGATES - TORRINGTON LLC
&
O&G INDUSTRIES, INC.**

**3217 & 3345 Winsted Road
Torrington, Connecticut**

Operations of Stormwater Quality Systems:

Recirculation / Settling Pond:

1. The recirculation / settling pond is located along the southeasterly property boundary in the southern corner of the property. The pond collects all wash water and storm water flow from the operations area.
2. Silt is regularly removed from the pond and stockpiled for sale.

Recharge / Siltation Pool:

1. The recharge / siltation pool is located behind the storage tent and provides water quality improvements to the stormwater that flows from the material storage area and haul road.

Stormwater Recharge Basin:

2. The stormwater recharge basin is located in the quarry floor and collects all stormwater flow from the quarry excavation area.

Stone Filter Berm:

3. The stone filter berm is located between along the truck scale. The stone filter berm collects all stormwater flow from the display and resale area.

Catch Basins:

The catch basins collect all other storm water from the site not collected in the aforementioned stormwater systems. Silt and debris are caught in the sumps of the catch basins. All water leaving the site first passes through the catch basin system.

Slope Inspection:

All seeded areas will be fertilized, reseeded as necessary, and mulched according to specifications to maintain a vigorous, dense vegetative cover. Rilling will be repaired and reseeded prior to final stabilization

Maintenance of Stormwater Quality Systems:

Recirculation / Settling Pond:

1. The recirculation / settling pond shall be inspected for stability and operation prior to and after runoff producing events but in no case less than once per week. Repairs shall be made within one working day to maintain the practice design.
2. Sediment shall be removed as needed to accommodate all stormwater and wash water from the operations area.

Recharge / Siltation Pool:

1. Any visibly accumulated sediment shall be removed by power shovel when the sediment reaches one half the design depth (3 feet) or at minimum, yearly.
2. The associated outlet pipe, catch basin riser, trash rack and emergency overflow channel shall be inspected on a weekly basis and accumulated debris shall be removed as necessary.

Stormwater Recharge Basin:

1. The stormwater recharge basin shall be inspected for stability and operation after significant runoff producing events but in no case less than once per month. Repairs shall be made within one working day to maintain the practice design.
2. Sediment shall be removed as needed to allow the basin to drain.
3. Stones are to be replaced as needed.

Stone Filter Berm:

1. The stone filter berm shall be inspected for stability and operation prior to and after runoff producing events but in no case less than once per week. Repairs shall be made within one working day to maintain the practice design.
2. Sediment shall be removed as needed to allow the berm to drain and to prevent large flows from carrying sediment over the berm.
3. Stones are to be replaced as needed.

Catch Basins:

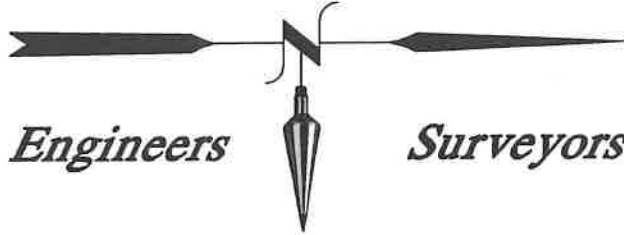
1. The Siltsack Catch Basin Sediment Capture Devices shall be inspected after every major storm event or at a minimum every 2 weeks. The yellow restraint cords shall be visible at all times and the siltsacks should be emptied if the yellow straps become covered in silt.

Slope Inspection:

2. Slopes shall be topsoiled and seeded immediately after rough grading. If rill erosion occurs, it shall be repaired immediately and erosion control blankets installed.

Hrica Associates LLC

Kenneth S. Hrica, PE,RLS
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Litchfield, Connecticut 06759



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hricaassociates@optonline.net

City of Torrington
Planning & Zoning Commission
140 Main Street
Torrington, CT 06790
Attn: Mr. Gregory Mele, Chairman

March 07, 2023

RE: Haynes Aggregates
& O&G Industries
3217 & 3345 Winsted Road
Torrington, CT

Dear Chairman Mele,

This letter is to request an extension of the existing waivers of the site plan requirements that were granted for the above earth and rock removal operation. Extensions of the following waivers of the current zoning regulations are being requested:

1. Section 6.4.4 states that slopes shall not exceed a 2:1 slope. This application anticipates that granite rock will be encountered. We are requesting a maximum slope of 1:6 where we have stable rock. The 2:1 required slope will still be utilized for all earth embankments.
2. Section 8.4.3 requires proposed and existing contours at 2 foot intervals. City topographic maps (5 foot contour interval) were used for the original site plan approval. Due to the extent and dynamic nature of this project we would like to continue to utilize the city topographic maps for areas of the site not under excavation. The area of the site that is currently being worked was field survey by Hrica Associates LLC, June 2020 & September 2020.

Please do not hesitate to call if you have any questions or require additional information.

Very truly yours,

Kenneth S. Hrica P.E.L.S.

cc: Patrick Haynes
T.J. Oneglia



Haynes Aggregates – Torrington, LLC
220-2F Main Street | Oxford, CT 06478
1 (866) GO – HAYNES | www.gohaynes.com

March 7, 2023

Mr. Jeremy Leifert, AICP, City Planner
City of Torrington
140 Main Street
Torrington, CT 06790

RE: Renewal of Earth Excavation and Accessory Retail Sales Permit
Haynes Aggregates – Torrington, LLC / 3237 Winsted Road, LLC
3217 & 3237 Winsted Road, 260 Burr Mountain Road, Assessor's
Map 242, Block 1 Lots 1, 2 & 4

Dear Mr. Leifert:

With regard to the “retail as an accessory use” section of our application, the types of products we have sold are decorative and bulk stone, palletized stone, pavers, blue stone, block, flue brick, brick, cement, masonry accessories, topsoil, drainage and septic pipe products, and miscellaneous items similar in nature or an accessory to the products made on site.

These items have not changed since our last submission and remain similar in nature to the products made or distributed from our property.

Under the terms of an agreement that we have with O&G Industries we are currently not operating the store. However, we do want to renew the Accessory Retail Sales Permit.

Sincerely,

Patrick Haynes
Manager