

From: [Air.Pollution Control](#)
To: [APC Permitting](#)
Subject: FW: Barton Malow Company- dba -Ultium Cells/ Nightsky - Facility ID: 63-0361-Additional information is requested
Date: Monday, October 11, 2021 12:26:55 PM
Attachments: [APC 100 Barton Malow Co. signed REV 10112021.pdf](#)
[FW Barton Malow Company- dba -Ultium Cells Nightsky - Facility ID 63-0361-Additional information is requested.msg](#)

From: Fenton, Craig <Craig.Fenton@bmco.com>
Sent: Monday, October 11, 2021 12:23 PM
To: Air.Pollution Control <Air.Pollution.Control@tn.gov>
Cc: Kovarik, Steven <Steven.Kovarik@bmco.com>; Younes Aleali <Younes.Aleali@tn.gov>
Subject: [EXTERNAL] FW: Barton Malow Company- dba -Ultium Cells/ Nightsky - Facility ID: 63-0361-Additional information is requested

***** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. *****

Attached please find the updated permit application addressing the questions from Mr. Aleali.

- The facility is a portable operation.
- The units are powered by diesel engines mounted on the units. HP of engines were added to application.
- We have two crushing operations at one site. The application refers to "site" as a separate pile but all at the same location. Therefore, no separate application was filed.

Thank you,

Craig Fenton

Project Manager | Building Trades
Barton Malow Company | 26500 American Dr. Southfield, MI 48034
m 586.405.6819 | craig.fenton@bmco.com
bartonmalow.com



DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF AIR POLLUTION CONTROL
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 15th Floor, Nashville, TN 37243
Telephone: (615) 532-0554, Email: Air.Pollution.Control@TN.gov

APC 100

**NON-TITLE V PERMIT APPLICATION
FACILITY IDENTIFICATION**

Type or print and submit. Attach appropriate source description forms.			
SITE INFORMATION			
1. Organization's legal name and SOS control number [as registered with the TN Secretary of State (SOS)] Barton Malow Company 000113412			
2. Site name (if different from legal name) Ultium Cells/ Nightsky			
3. Is a construction permit application fee being submitted? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (see instructions for appropriate fee to submit)			
4. Site address (St./Rd./Hwy.) 301 Donald F Ephlin Parkway			County name Maury
City Spring Hill		Zip code 37174	5. NAICS or SIC code 1422
6. Site location (in lat. /long.)	Latitude 35.715932		Longitude -86.982667
CONTACT INFORMATION (RESPONSIBLE PERSON)			
7. Responsible person/Authorized contact Craig Fenton			Phone number with area code 586-405-6819
Mailing address (St./Rd./Hwy.) 301 Donald F Ephlin Parkway			Fax number with area code
City Spring Hill	State TN	Zip code 37174	Email address craig.fenton@bmco.com
CONTACT INFORMATION (TECHNICAL)			
8. Principal technical contact Steven Kovarik			Phone number with area code 470.955.8167
Mailing address (St./Rd./Hwy.) 301 Donald F Ephlin Parkway			Fax number with area code
City Spring Hill	State TN	Zip code 37174	Email address steven.kovarik@bmco.com
CONTACT INFORMATION (BILLING)			
9. Billing contact Michael Salmon			Phone number with area code 219.252.1260
Mailing address (St./Rd./Hwy.) 301 Donald F Ephlin Parkway			Fax number with area code
City Spring Hill	State TN	Zip code 37174	Email address michael.salmon@bmco.com

AIR CONTAMINANT SOURCE(S) INFORMATION

10. Description of air contaminant source(s) and Unique Source ID(s). List, identify, and briefly describe process emission sources, fuel burning installations, and incinerators that are contained in this application and include a Unique Source ID for each source. The Unique Source ID is a name/number/letter, which uniquely identifies the air contaminant source(s), like Boiler #1, Paint Line #1, Engine #1, etc. (see instructions for more details)

Portable J50 Jaw Crusher #1 (350 HP Diesel engine)
 Portable R230 Screen #1 (225 HP Diesel engine)
 Portable I44 Impact Crusher #1 (360 HP Diesel engine)
 Portable 80ST Stacker #1 (74 HP Diesel engine)
 Portable 80ST Stacker #2 (74 HP Diesel engine)
 Portable 80ST Stacker #3 (74 HP Diesel engine)

Portable J45 Jaw Crusher #2 (350 HP Diesel engine)
 Portable R155 Screen #2 (127 HP Diesel engine)
 Portable I44 Impact Crusher #2 (360 HP Diesel engine)
 Portable 80ST Stacker #4 (74 HP Diesel engine)
 Portable 80ST Stacker #5 (74 HP Diesel engine)
 Portable 80ST Stacker #6 (74 HP Diesel engine)

Portable R230 Screen #3 - Clay Scalper (225 HP Diesel engine)
 Portable 100ST Stacker #7 (74 HP Diesel engine)

11. Is the air contaminant source(s) in a nonattainment area? If "Yes", then minor source BACT must be addressed. Yes No

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12. Normal operation:	Hours/Day 12	Days/Week 6	Weeks/Year 26	Days/Year 156
13. Percent annual throughput	Dec. – Feb. 25%	March – May 25%	June – August 25%	Sept. – Nov. 25%

TYPE OF PERMIT REQUESTED (check appropriate box)

14. Operating permit <input type="checkbox"/>	Date construction started	Date completed	Date of ownership change (if applicable)
	Last permit number(s)		Emission Source Reference Number(s)
Construction permit <input checked="" type="checkbox"/>	Last permit number(s)		Emission Source Reference Number(s)

If you chose Construction permit above, then choose either New Construction, Modification, or Location Transfer

New Construction <input checked="" type="checkbox"/>	Starting date 10/18/2021	Completion date 12/31/2022
Modification <input type="checkbox"/>	Date modification started or will start	Date completed or will complete
Location Transfer <input type="checkbox"/>	Transfer date	Address of last location

15. Describe changes that have been made to this equipment or operation(s) since the last construction or operating permit application:

N/A

16. Comments

Facility has two sites for rock crushing that use near identical setups. The two sites are situated near to each other and each has the capability of 400 tons/hr. and 600,000 tons/year.

SIGNATURE

Based upon information and belief formed after a reasonable inquiry, I, as the responsible person of the above mentioned facility, certify that the information contained in this application is accurate and true to the best of my knowledge. As specified in TCA Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

17. Signature (application must be signed before it will be processed)

Craig Fenton

Digitally signed by Craig Fenton
DN: C=US, E=craig.fenton@bmco.com, O=Barton Malow, OU=Self
Perform, CN=Craig Fenton
Date: 2021.09.28 11:32:01-04'00'

Date

9/28/2021

Signer's name (type or print)

Craig Fenton

Title

Project Manager

Phone number with area code

586-405-6819