



**STATE OF TENNESSEE
AIR POLLUTION CONTROL BOARD
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
NASHVILLE, TENNESSEE**

PERMIT TO CONSTRUCT / MODIFY AND OPERATE AIR CONTAMINANT SOURCE(S)

Permit Number: 479146
Facility (Permittee): Dunlap Stone, Inc.
Facility ID: 77-0020
Facility Address: 5139 West Valley Road, Dunlap
Sequatchie County
Facility Classification: Conditional Major
Federal Requirements: None
Facility Description: Batch Mix Asphalt Plant Operation

Conditional Major Permit 479146, consisting of 21 pages is hereby issued November 19, 2021, pursuant to the Tennessee Air Quality Act and by the Technical Secretary, Tennessee Air Pollution Control Board, Department of Environment and Conservation. This permit expires on October 1, 2031. The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations (TAPCR).

Michelle W. Owenby
Technical Secretary
Tennessee Air Pollution Control Board

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

Section I – Sources Included in this Permit

FACILITY DESCRIPTION			
Source	Source Description	Status	Control Device/Equipment
01	256 Ton/Hr Batch Mix Asphalt Plant	Existing	Baghouse

Section II – Permit Record

Permit Type	Description of Permit Action	Issue Date
Initial	Initial permit issuance	November 19, 2021

Section III - General Permit Conditions

G1. Responsible Person

The application that was utilized in the preparation of this permit is dated June 18, 2021, and is signed by Jeremy Thomas, President, the Responsible Person for the permittee. The Responsible Person may be the owner, president, vice-president, general partner, plant manager, environmental/health/safety coordinator, or other person that is able to represent and bind the facility in environmental permitting affairs. If this Responsible Person terminates their employment or is assigned different duties and is no longer the person to represent and bind the permittee in environmental permitting affairs, the new Responsible Person for the permittee shall notify the Technical Secretary of the change in writing. The Notification shall include the name and title of the new Responsible Person assigned by the permittee to represent and bind the permittee in environmental permitting affairs, and the date the new Responsible Person was assigned these duties.

Should a change in the Responsible Person occur, the new Responsible Person must submit the Notification provided in Appendix 1 of this permit no later than 30 days after being assigned as the Responsible Person. A separate notification shall be submitted for each subsequent change in Responsible Person.

TAPCR 1200-03-09-.03(8)

G2. Application and Agreement Letters

This source shall operate in accordance with the terms of this permit, the information submitted in the approved permit application referenced in **Condition G1**, and any documented agreements made with the Technical Secretary.

TAPCR 1200-03-09-.01(1)(d)

G3. Submittals

Unless otherwise specified within this permit, the permittee shall submit, preferably via email and in Portable Document format (PDF), all applicable plans, checklists, certifications, notifications, test protocols, reports, and applications to the attention of the following Division Programs at the email addresses indicated in the table below:

Permitting Program	Compliance Validation Program	Field Services Program
<ul style="list-style-type: none"> • Notifications • Startup certifications • Applications • NSPS reports • MACT/GACT/NESHAP reports • Emission statements • Construction permit extension requests 	<ul style="list-style-type: none"> • Test protocols • Emission test reports • Visible emission evaluation reports 	<ul style="list-style-type: none"> • Semiannual reports • Annual compliance certifications/status reports
Division of Air Pollution Control William R. Snodgrass TN Tower, 15 th Floor 312 Rosa L. Parks Avenue Nashville, TN 37243 Air.Pollution.Control@tn.gov		Chattanooga Environmental Field Office Division of Air Pollution Control 1301 Riverfront Parkway Suite 206 Chattanooga, TN 37402 APC.ChattEFO@tn.gov

The permittee shall submit the information identified above as requested in this permit. In lieu of submitting this information to the email addresses above, the permittee may submit the information to the attention of the respective Division Programs at the mailing addresses listed above.

TAPCR 1200-03-09-.03(8)

G4. Notification of changes

The permittee shall notify the Technical Secretary for any of the following changes to a permitted air contaminant source which would not be a modification requiring a new construction permit:

- change in air pollution control equipment that does not result in an increase or otherwise meet the definition of a modification
- change in stack height or diameter
- change in exit velocity of more than 25 percent or exit temperature of more than 15 percent based on absolute temperature.

The permittee must submit the Notification provided in Appendix 2 of this permit 30 days before the change is commenced.

TAPCR 1200-03-09-.02(7)

G5. Permit Transference

- This permit is not transferable from one air contaminant source to another air contaminant source or from one location to another location. The permittee must submit a construction permit application for a new source to the Permitting Program not less than 90 days prior to the estimated starting date of these events. If the new source will be subject to major New Source Review, the application must be submitted not less than 120 days in advance of the estimated starting date of these events.

TAPCR 1200-03-09-.03(6)(b) and 1200-03-09-.01(1)(b)

- B. In the event an ownership change occurs at this facility, the new owner must submit the notification provided in Appendix 3 of this permit. The written notification must be submitted by the new owner to the Permitting Program no later than 30 days after the ownership change occurs. If the change in ownership results in a change in Responsible Person for the facility, notification of the change in Responsible Person must also be submitted, as specified in **Condition G1**.

TAPCR 1200-03-09-.03(6)(a) and (b)

G6. Operating Permit Application Submittal

- A. The permittee shall apply for an operating permit renewal not less than 60 days prior to the permit's expiration date.

TAPCR 1200-03-09-.02(3)(a)

- B. Operation of each air contaminant source shall be in accordance with the provisions and stipulations set forth in this permit, all provisions of the Tennessee Division of Air Pollution Control Regulations, and all provisions of the Tennessee Air Quality Act.

TAPCR 1200-03-09-.02(6)

G7. Startup Certification for New or Modified Source(s)

Not Applicable

G8. Fees

The air contaminant source(s) identified in this permit shall comply with the requirements for payment of applicable annual emission fees and annual conditional major review fees to the Tennessee Division of Air Pollution Control based on the Administrative Fees Schedule I provided in Appendix 5 of this permit. The fee must be paid to the Division in full by the first (1st) day of the month that the fee is due (determined from Appendix 5). (Note: not all facilities are required to pay annual emission fees)

TAPCR 1200-03-26-.02

G9. General Recordkeeping Requirements

- A. All recordkeeping requirements for all data required to be recorded shall follow the following schedules:

For Daily Recordkeeping	For Weekly Recordkeeping	For Monthly Recordkeeping
No later than seven days from the end of the day for which the data is required.	No later than seven days from the end of the week for which the data is required.	No later than thirty days from the end of the month for which the data is required.

- B. The information contained in logs, records, and submittals required by this permit shall be kept at the facility's address, unless otherwise noted, and provided to the Technical Secretary or a Division representative upon request or as required in this permit. Computer-generated logs are acceptable. Compliance is assured by retaining the logs, records, and submittals specified in this permit for a period of not less than five years at the facility's address.

TAPCR 1200-03-10-.02(2)(a)

G10. Routine Maintenance Requirements

The permittee shall maintain and repair the emission source, associated air pollution control device(s), and compliance assurance monitoring equipment as required to maintain and assure compliance with the specified emission limits.

TAPCR 1200-03-09-.03(8)

Compliance Method: Records of all repair and maintenance activities required above shall be recorded in a suitable permanent form and kept available for inspection by the Division. These records must be retained for a period of not less than five years. The date each maintenance and repair activity began shall be entered in the log no later than seven days following the start of the repair or maintenance activity, and the completion date shall be entered in the log no later than seven days after activity completion.

G11. Visible and Fugitive Emissions

- A. Unless otherwise specified, visible emissions from this facility shall not exhibit greater than 20% opacity, except for one six-minute period in any one-hour period, and for no more than four six-minute periods in any 24-hour period. A stack is defined as any chimney, flue, conduit, exhaust, vent, or opening of any kind whatsoever, capable of, or used for, the emission of air contaminants.

TAPCR 1200-03-05-.01(1) and 1200-03-05-.03(6)

Compliance Method: When required to demonstrate compliance, visible emissions shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average).

- B. The permittee shall not cause, suffer, allow, or permit any materials to be handled, transported, or stored; or a building, its appurtenances, or a road to be used, constructed, altered, repaired, or demolished without taking reasonable precautions to prevent particulate matter from becoming airborne. Reasonable precautions shall include, but are not limited to, the following:
- (a) Use, where possible, of water or chemicals for control of dust in demolition of existing buildings or structures, construction operations, grading of roads, or the clearing of land;
 - (b) Application of asphalt, water, or suitable chemicals on dirt roads, material stockpiles, and other surfaces which can create airborne dusts;
 - (c) Installation and use of hoods, fans, and fabric filters to enclose and vent the handling of dusty materials. Adequate containment methods shall be employed during sandblasting or other similar operations.

The permittee shall not cause, suffer, allow, or permit fugitive dust to be emitted in such manner to exceed five minutes per hour or 20 minutes per day as to produce a visible emission beyond the property line of the property on which the emission originates, excluding malfunction of equipment as provided in TAPCR 1200-03-20. A malfunction is defined as, any sudden and unavoidable failure of process equipment or for a process to operate in an abnormal and unusual manner. Failures that are caused by poor maintenance, careless operation, or any other preventable upset condition or preventable equipment breakdown shall not be considered malfunctions.

TAPCR 1200-03-08-.01(1) and 1200-03-08-.01(2)

Compliance Method: When required to demonstrate compliance, fugitive emissions shall be determined by Tennessee Visible Emissions Evaluation Method 4 as adopted by the Tennessee Air Pollution Control Board on April 16, 1986.

- C. Fugitive emissions from roads and parking areas shall not exhibit greater than 10% opacity.

TAPCR 1200-03-08-.03

Compliance Method: When required to demonstrate compliance, fugitive emissions from roads and parking areas shall be determined by utilizing Tennessee Visible Emissions Evaluation (TVEE) Method 1, as adopted by the Tennessee Air Pollution Control Board on April 29, 1982, as amended on September 15, 1982 and August 24, 1984.

G12. NSPS/NESHAP/MACT/GACT Standards

Not Applicable

G13. VOC and NO_x Emission Statement

Not Applicable

G14. Facility-wide Limitations (Other Than Conditional Major)

Not Applicable

G15. Permit Supersedes Statement

This permit supersedes all previously issued permits for this/these source(s).

TAPCR 1200-03-09-.03(8)

G16. Source Testing Requirements

Not Applicable

Section IV – Conditional Major Conditions

C1. Major Source Opt-Out Requirements

The permittee has elected to opt-out of being issued a major source operating permit pursuant to TAPCR 1200-03-09-.02(11)(a). The permittee would be considered a major source because their potential to emit value(s) for Particulate Matter (PM), Carbon Monoxide (CO), and Nitrogen Oxides (NO_x) was greater than 100 tons per year each at the time of application. The permittee has agreed to be subject to limitations in order to be below the major source applicability threshold for Particulate Matter (PM), Carbon Monoxide (CO), and Nitrogen Oxides (NO_x) of 100 tons per year each.

TAPCR 1200-03-09-.02(11)(a)

C2. Notification of Non-Compliance

Any non-compliance with any condition(s) of this permit set to restrain the potential to emit below the applicability threshold(s) of 1200-03-09-.02(11) of the Tennessee Air Pollution Control Regulations, shall be reported in writing to the Technical Secretary within 15 working days of such discovery. This notification, at a minimum, shall include the identification of the source, identification of the permit condition(s) violated, and details of the violation.

TAPCR 1200-03-09-.03(8) and 1200-03-09-.02(11)(a)

C3. Failure to Abide by Conditional Major Emission Limit(s)

The permittee is placed on notice that **Conditions C4, S1-2, S1-4A, S1-4C, S1-4E, and S1-5** of this permit contain(s) limitations that allow the permittee to opt-out of the major source operating permit program requirements specified in paragraph 1200-03-09-.02(11) of the Tennessee Air Pollution Control Regulations. Failure to abide by these limits will not only subject the permittee to enforcement action by the State of Tennessee, but it may also result in the imposition of federal enforcement action by the United States Environmental Protection Agency and the loss of being federally recognized as a conditional major source.

TAPCR 1200-03-09-.02(11)(e)1(vi)(I)

C4. Conditional Major Emission Limit(s)

- A. Emissions from the entire facility shall not exceed the following federally enforceable maximum emission rate(s), including emissions from exempt and insignificant emission units:

Pollutant(s)	Maximum Emission Rate(s) (tons during any period of 12 consecutive months)
Particulate Matter (PM)	19.40
Carbon Monoxide (CO)	33.80
Nitrogen Oxides (NO _x)	13.64

TAPCR 1200-03-09-.02(11)(a) and the permittee's agreement letter(s) dated November 15, 2021 (Appendix 8)

Compliance Method: The permittee shall assure compliance with the emission rate(s) by compliance with **Conditions S1-2, S1-4A, S1-4C, S1-4E, and S1-5**. In order to avoid the necessity of keeping emission records for insignificant sources, exempt sources, and fuel-burning sources a value of five tons has been added to the facility-wide PM, CO, NO_x emission limitation during any interval of 12 consecutive months each under maximum operating conditions. **In the event the emission rates from insignificant sources, exempt sources, and fuel-burning sources exceed these limitations, the permittee shall provide written notification of the exceedance(s) to the Technical Secretary at the address or via email listed in Condition G3 within 15 days from the date of discovery.**

- B. The permittee shall not exceed the following federally enforceable maximum production limitation(s):

Source Number	Limitation with Units and Averaging Period
01	144,000 tons during any interval of 12 consecutive months

TAPCR 1200-03-09-.02(11)(a) and the permittee's agreement letter(s) dated November 15, 2021 (Appendix 8)

Compliance Method: The permittee shall assure compliance with the/these operating restriction(s) by compliance with **Condition S1-2**.

C5. Annual Compliance Status Report

The permittee shall submit a written report stating the compliance status of this facility with permit **Conditions C4, S1-1, S1-2, S1-4A, S1-4C, S1-4E, and S1-5** by March 31 of every year. The report shall cover the preceding calendar year and shall include the records required by **Conditions S1-2 and S1-5**. The first report is due March 31, 2022, and shall cover the time period from issuance of this permit to December 31, 2021. The report must include the compliance certification statement included in Appendix 7. Reports submitted with unsigned certification statements will be deemed incomplete.

TAPCR 1200-03-09-.03(8), 1200-03-09-.02(11)(a), and 1200-03-10-.02(2)(a)

Section V – Federal and/or State Only Requirements

Not Applicable

Section VI - Source Specific Permit Conditions

Source No	Source Description
01	256 Ton/Hr Drum Mix Asphalt Plant with Baghouse Control

S1-1. Input Limitation(s) or Statement(s) of Design

The stated design capacity of this source is **256** tons per hour.

TAPCR 1200-03-09-.03(8) and the application dated June 18, 2021

Compliance Method: The permittee shall maintain copies of the manufacturer's information to assure compliance with the design capacity of this source. If manufacturer's information is not available, compliance shall be demonstrated by an annual compliance certification statement as required by **Condition C5**. Should the permittee need to modify the source(s) in a manner that increases the capacity, a construction permit shall be applied for and received in accordance with TAPCR 1200-03-09-.01 prior to making the change.

S1-2. Production Limitation(s)

The production rate for this source shall not exceed **144,000** tons during any period of 12-consecutive months. Should the permittee need to modify the source(s) in a manner that increases the capacity, a construction permit shall be applied for and received in accordance with TAPCR 1200-03-09-.01 prior to making the change.

TAPCR 1200-03-09-.03(8), 1200-03-10-.02(2)(a), and the permittee's agreement letter dated November 15, 2021 (Appendix 8)

Compliance Method: The permittee shall maintain a log of the actual type of fuel, daily, and monthly asphalt production that readily provides the information required in the tables in Appendix 9, or in an alternative format, which provides the same information. The log shall be retained in accordance with **Condition G10**.

S1-3. Operating Hours Limitation(s)

Not Applicable

S1-4. Emission Limitations

- A. Particulate Matter (PM) emitted from this source shall not exceed **51.20** pounds per hour on a daily average basis.

TAPCR 1200-03-07-.08(5), 1200-03-09-.02(11)(a), 1200-03-10-.02(2)(a), and the application dated June 18, 2021

Compliance Method: Compliance with this emission limitation is assured by compliance with **Conditions G11, S1-1**. The permittee shall operate and maintain a baghouse to control PM emissions. This source shall not operate unless the control device is in operation. The permittee shall perform and record daily visual inspections of the exterior of the baghouse and the baghouse ductwork, including the baghouse exhaust. The permittee shall initiate, as well as record, corrective action within 24 hours and complete, as well as record, corrective action as expediently as practical if the permittee finds that an abrasion hole and/or emissions problem and/or plugging problem has developed during an inspection of the baghouse(s). Identification of an abrasion hole and/or emissions problem and/or plugging problem and corrective action(s) shall be noted in the daily inspection records. Inspection records (see Appendix 9) shall also include the initials of the person performing the inspection(s) and corrective action(s), along with the date, time, and any relevant comments. Days that the source is not in operation shall be noted. These records shall be retained in accordance with **Condition G10**.

- B. Sulfur Dioxide (SO₂) emitted from this source shall not exceed **22.53** pounds per hour on a daily average basis.

TAPCR 1200-03-14-.03(5)

Compliance Method: Compliance with this emission limitation is assured by compliance with **Conditions S1-1, S1-5**, and the use of EPA AP-42, Chapter 11, Section 1, Emission Factors for Hot Mix Asphalt Plants, Supplement to 5th Ed., 03/04.

- C. Carbon Monoxide (CO) emitted from this source shall not exceed **28.80** tons during any period of 12-consecutive months.

TAPCR 1200-03-07-.07(2) and 1200-03-09-.02(11)(a)

Compliance Method: Compliance with this emission limitation is assured by compliance with **Conditions S1-2, S1-6**, and the use of EPA AP-42, Chapter 11, Section 1, Emission Factors for Hot Mix Asphalt Plants, Supplement to 5th Ed., 03/04.

- D. Volatile Organic Compounds (VOC) emitted from this source shall not exceed **0.59** tons during any period of 12-consecutive months.

TAPCR 1200-03-07-.07(2)

Compliance Method: Compliance with this emission limitation is assured by compliance with **Conditions S1-2, S1-6**, and the use of EPA AP-42, Chapter 11, Section 1, Emission Factors for Hot Mix Asphalt Plants, Supplement to 5th Ed., 03/04.

- E. Nitrogen Oxides (NO_x) emitted from this source shall not exceed **8.64** tons during any period of 12-consecutive months.

TAPCR 1200-03-07-.07(2) and 1200-03-09-.02(11)(a)

Compliance Method: Compliance with this emission limitation shall be assured by complying with **Conditions S1-2, S1-6**, and the use of EPA AP-42, Chapter 11, Section 1, Emission Factors for Hot Mix Asphalt Plants, Supplement to 5th Ed., 03/04.

S1-5. Source Specific Visible Emissions Limitation(s)

Visible emissions from this source shall not exhibit greater than 20% opacity, except for an aggregate of no more than five minutes in any one-hour period, and no more than 20 minutes in any 24-hour period.

TAPCR 1200-03-05-.01(1)

Compliance Method: When required to demonstrate compliance, visible emissions shall be determined by Tennessee Visible Emission Evaluation Method 2 (aggregate count).

- S1-6.** Only natural gas, No. 2 Fuel Oil, and No. 5 Fuel Oil shall be used as fuel for this source.

TAPCR 1200-03-09-.03(8) and the application dated June 18, 2021

Compliance Method: Compliance with this condition is demonstrated by recordkeeping as required by **Condition S1-2** of this permit.

(end of conditions)

The permit application gives the location of this source as 35.351128 Latitude and -85.415107 Longitude.

Appendix 1: Notification of Change in Responsible Person

Facility (Permittee) _____ Dunlap Stone, Inc. _____

Facility ID _____ 77-0020 _____

Former Responsible Person _____
Name Title

New Responsible Person _____
Name Title

Email

Date New Responsible Person was assigned this duty: _____

I certify that the information contained in this Notification is accurate and true to the best of my knowledge. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Signature		Date
Signer's name (print)	Title	Phone (with area code)

Appendix 2: Notification of Changes

Facility (Permittee) Dunlap Stone, Inc.

Facility ID 77-0020

Source No.

	Control Equipment	Stack Height (Feet)	Stack Diameter (Feet)	Exit Velocity (Feet/Second)	Exit Temperature (°F)
Current					
Proposed					
Current					
Proposed					
Current					
Proposed					

Comments:

As the Responsible Person of the above mentioned facility (permittee), I certify that the information contained in this Notification is accurate and true to the best of my knowledge. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Signature		Date
Signer's name (print)	Title	Phone (with area code)

Appendix 3: Notification of Ownership Change

Facility (Permittee) Dunlap Stone, Inc. (Previous Owner)

Facility ID 77-0020

Facility (Permittee) _____ (New Owner)

Email Address _____

Secretary of State Control Number _____ [as registered with the TN Secretary of State]

Date of Ownership Change _____

Comments:

As the responsible person for the new owner or operator of the above mentioned facility (permittee):

- I agree to not make any changes to the stationary source(s) that meet the definition of modification as defined in Division 1200-03 or Division 0400-30¹, and
- I agree to comply with the conditions contained in **the permits listed below**, Division 1200-03 and Division 0400-30 of the Tennessee Air Pollution Control Regulations, the Tennessee Air Quality Act, and any documented agreements made by the previous owner to the Technical Secretary.

List all active permits issued to the facility for which the owner wishes to assume ownership:

The information contained in this Notification is accurate and true to the best of my knowledge. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Signature		Date
Signer's name (print)	Title	Phone (with area code)

¹ Appropriate application forms must be submitted prior to modification of the stationary source(s).

Appendix 4: Startup Certification

Not Applicable

Appendix 5: Fees

All minor and conditional major source annual emission fees are due and payable to the Division in full according to SCHEDULE I below². The county that a source is located in determines when the minor source annual emission fee is due. Fees are due the first day of the month listed. If a source is located on contiguous property in more than one county, the county appearing earliest in the calendar year shall be used to determine the due date of the annual emission fee.

SCHEDULE I Month the Annual Emissions Fee is Due (Accounting Period) Counties in the Monthly Grouping

January	Anderson, Bedford, Benton, Bledsoe, Blount, Bradley and Campbell
February	Cannon, Carroll, Carter, Cheatham, Chester, Claiborne, Clay and Cocke
March	Coffee, Crockett, Cumberland, Davidson, Decatur, DeKalb, Dickson, Dyer and Fayette
April	Fentress, Franklin, Gibson, Giles, Grainger, Greene and Grundy
May	Hamblen, Hamilton, Hancock, Hardeman, Hardin, Hawkins, Haywood and Henderson
June	Henry, Hickman, Houston, Humphreys, Jackson, Jefferson, Johnson, Knox, Lake, Lauderdale, Lawrence and Lewis
July	Lincoln, Loudon, McMinn, McNairy, Macon and Madison
August	Marion, Marshall, Maury, Meigs, Monroe, Montgomery, Moore and Morgan
September	Obion, Overton, Perry, Pickett, Polk, Putnam and Rhea
October	Roane, Robertson, Rutherford, Scott, Sequatchie, Sevier, and Shelby
November	Smith, Stewart, Sullivan, Sumner, Tipton, Trousdale, Unicoi and Union
December	Van Buren, Warren, Washington, Wayne, Weakley, White, Williamson and Wilson

² Note that some sources with allowable emissions below specific thresholds are not subject to the requirement to pay annual emission fees. Contact the Emission Inventory Program at apc.inventory@tn.gov if you have any questions.

Appendix 6: Emission Statement for VOC and NO_x

Not Applicable

Appendix 7: Compliance Certification Statement

Facility (Permittee): Dunlap Stone, Inc.

Facility Address: _____

Facility ID: 77-0020

Conditional Major Permit Number	Reporting Period	Report Deadline

This report is required pursuant to TAPCR 1200-03-09-.02(11)(a).

Responsible Person Certification

I, the undersigned, am a Responsible Person (as described in **Condition G1**) of the facility for which this report is being submitted. This document consists of _____ pages and they are numbered from page ____ to _____. As a Responsible Person of the above mentioned facility (permittee), I certify that the information contained in this Annual Compliance Status Report is accurate and true to the best of my knowledge. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Signature		Date
Signer's name (print)	Title	Phone (with area code)

Appendix 8: Agreement Letters

November 15, 2021

Tennessee Department of Environment and Conservation
Division of Air Pollution Control
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 15th Floor
Nashville, Tennessee 37243
Via email: APC.ChattEFO@tn.gov

Reference: Updated Production Agreement Letter
Dunlap Asphalt / TDEC Permit 476977, Facility #77-0020
5139 West Valley Road
Dunlap, Sequatchie County, Tennessee

Dear Sir or Madam,

Dunlap Stone, Inc. agrees to a maximum asphalt production of 144,000 tons during any interval of 12 consecutive months using natural gas, waste oil, or #2 diesel as its fuel source at the facility. Dunlap Stone agrees to a PM facility-wide emission limitation of 19.40 tons, CO facility-wide emission limitation of 33.80 tons, and NOx facility-wide emission limitation of 44.00 tons during any interval of 12 consecutive months. Each emission limitation also includes that insignificant, exempt, and fuel-burning sources do not exceed 5.00 tons during any interval of 12 consecutive months. Dunlap Stone, Inc. will demonstrate compliance of these limitations by recordkeeping as required by their permit. If you have any questions or need additional information, please do not hesitate to contact the undersigned.

Sincerely,



Jeremy Thomas, President Dunlap Stone, Inc.
dunlapstoneinc@aol.com

Appendix 9: Example Logs

DAILY LOG FOR SOURCE 77-0020-01 **Month:** _____ **Year:** _____

Day	Type of Fuel	Production (ton)	Day	Type of Fuel	Production (ton)
1			17		
2			18		
3			19		
4			20		
5			21		
6			22		
7			23		
8			24		
9			25		
10			26		
11			27		
12			28		
13			29		
14			30		
15			31		
16					

MONTHLY PRODUCTION LOG FOR SOURCE 77-0020-01

Month and Year	Production (ton)	Previous 11 month Total (ton)	12-Consecutive Month Total (ton)

The tons per 12 consecutive month value is the sum of the production (in tons) in the 11 months preceding the month just completed + the production (in tons) in the month just completed.

20XX DAILY BAGHOUSE CONTROL FOR SOURCE 77-0020-01

JAN ☐ FEB ☐ MAR ☐ APR ☐ MAY ☐ JUN ☐ JUL ☐ AUG ☐ SEP ☐ OCT ☐ NOV ☐ DEC ☐

1st Shift ☐ Shift Start Time: _____ Shift End Time: _____
 2nd Shift ☐ Shift Start Time: _____ Shift End Time: _____
 3rd Shift ☐ Shift Start Time: _____ Shift End Time: _____

Day	Reading Time	256 tph Batch Mix Asphalt Plant operating?		Baghouse(s) operating?		Comments / Corrective Actions	Initials
		Yes	No	Yes	No		
1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
5		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
6		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
10		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
11		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
12		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
13		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
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