



# ALLIANCE CASTINGS COMPANY, LLC

1001 East Broadway Street • Alliance, Ohio 44601-2612 • 330-829-5600

Alliance Castings Company, LLC  
1001 East Broadway Street  
Alliance, OH 44601

8/27/2021

Supplemental Environmental Project Report  
Consent Agreement and Final Order Docket no. CAA-05-2018-0020 (August 23, 2018)

Per paragraph 26 of the Consent Agreement and Final Order Docket no. CAA-05-2018-0020 (CAFO), Alliance Castings Company, LLC completed the Supplemental Environmental Project (SEP) on August 17, 2021 within three years after the effective date of the CAFO.

*31. Respondent shall submit a SEP completion report to EPA within 30 days of completion of the SEP. This report must contain the following information:*

*a. Detailed description of the SEP as completed;*

Alliance Castings Company, LLC paved the following areas: (Figure 1 includes an aerial view of all areas.)

a. Area 1 – 13,750 sq. ft. - all traffic that needs to be weighed and vehicles going into melted metal roll-up door;

Figure 2 is Area 1 before paving and figure 3 is area 1 after paving was completed.

b. Area 2 – 6,225 sq. ft. - all traffic that access the silos, the sand wing using the sand wing north door, and the foundry east door; and,

Figure 4 is Area 2 before paving and figure 5 and 6 is area 2 after paving was completed.

c. Area 3 – 5900 sq. ft. - all truck traffic that uses the turn around.

Figure 7 is Area 3 before paving and figure 8 is area 3 after paving was completed.

The SEP included a total paved area of 25,875 sq. ft. However, an actual total of 31,353 sq. ft. of area was paved.

*b. Description of any operating problems and the actions taken to correct the problems;*

None.

*c. Itemized cost of goods and services used to complete the SEP documented by copies of invoices, purchase orders or cancelled checks that specifically identify and itemize the individual cost of the goods and services;*

Attachment 1- Invoice of paving

Attachment 2- Cancelled check

e. Description of the environmental and public health benefits resulting from the SEP (quantify the benefits and pollution reductions, if feasible).

Roadway fugitive emissions will be reduced after the installation of these paved roadways once operations at the facility resume. Table 1 outlines the minimum estimated emission reductions.

**Table 1**

<b>Roadway Fugitives- Compare</b>	<b>PM (tpy)</b>	<b>PM10 (tpy)</b>	<b>PM2.5 (tpy)</b>
CURRENT	3.43	1.05	0.11
SCENARIO 1	2.95	0.90	0.09
<b>Proposed Emission Reduction</b>	<b>0.48</b>	<b>0.15</b>	<b>0.02</b>

d. Certification that Respondent has completed the SEP in compliance with this CAFO; and I certify that I am familiar with the information in this document and that, based on my inquiry of those individuals responsible for obtaining the information, it is true and complete to the best of my knowledge. I know that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

See attachment 3.

cc:

21. Respondent must send a notice of payment that states Respondent's name and the docket number of this CAFO to EPA at the following addresses when it pays the penalty:

Attn: Compliance Tracker (AE-18J) Air Enforcement and Compliance Assurance Branch Air and Radiation Division U.S. Environmental Protection Agency, Region 5 77 W. Jackson Boulevard Chicago, Illinois 60604 OR R5ARDenforcement@epa.gov

Thomas Martin (C-14J) Office of Regional Counsel U.S. Environmental Protection Agency, Region 5 77 W. Jackson Boulevard Chicago, Illinois 60604

Regional Hearing Clerk (E-19J) U.S. Environmental Protection Agency, Region 5 77 W. Jackson Boulevard Chicago, Illinois 60604

**Figure 1**



Area 1- All traffic that needs to travel over scales

Area 2- All traffic that access the silos, the sand wing using the sand wing North door and the Foundry East door

Area 3- All truck traffic that uses the turn around

Figure 2



Area 1- All traffic that needs to travel over scales- BEFORE

Figure 3

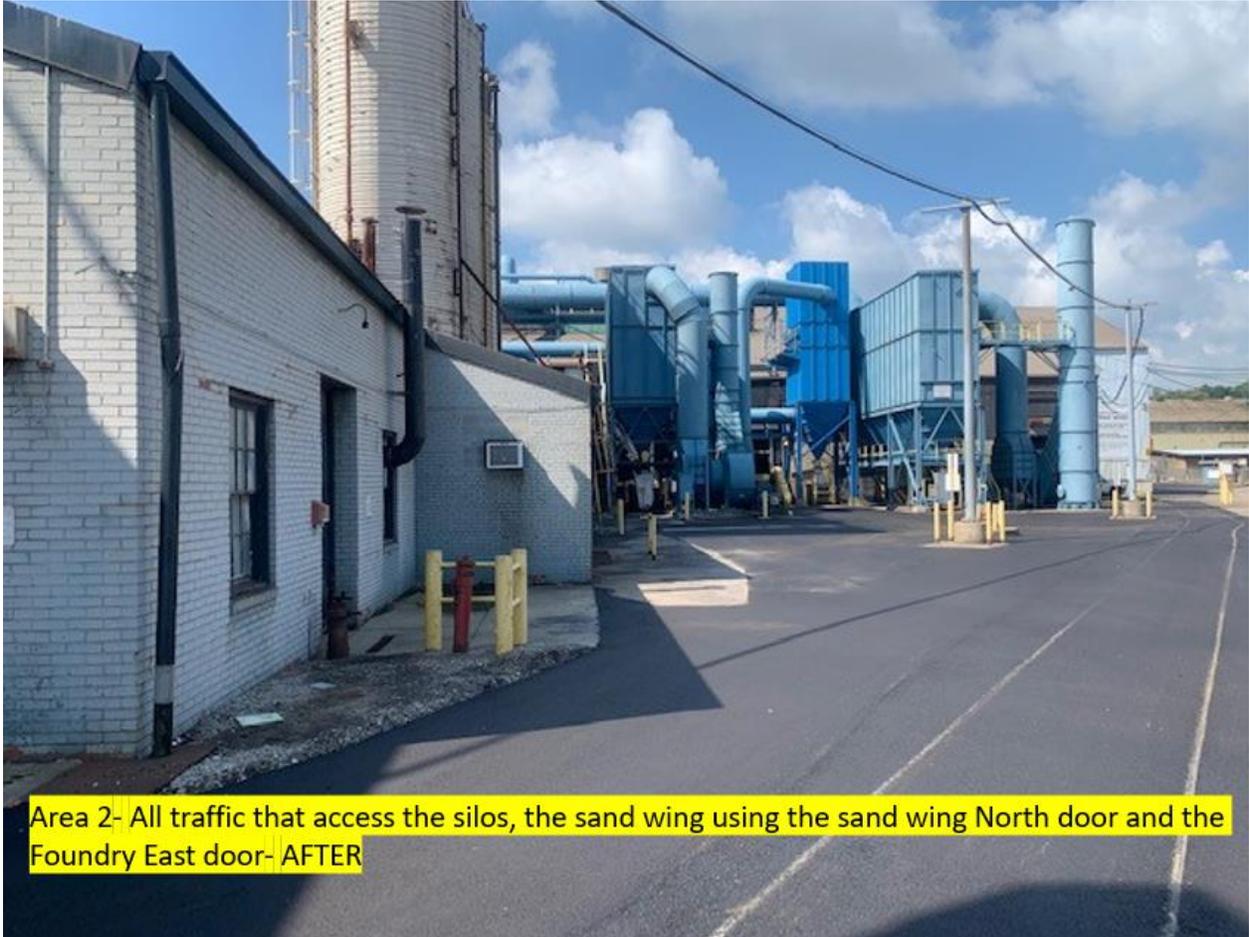


Figure 4



Area 2- All traffic that access the silos, the sand wing using the sand wing North door and the Foundry East door- BEFORE

Figure 5



Area 2- All traffic that access the silos, the sand wing using the sand wing North door and the Foundry East door- AFTER

Figure 6



Figure 7



Area 3- All truck traffic that uses the turn around- BEFORE

Figure 8



Area 3- All truck traffic that uses the turn around- AFTER

Attachment 1



4270 Sterilite St. S.E. Massillon, OH 44646  
(330) 832-5151 Fax (330) 832-4475  
(800) 487-0422 www.thevascogroup.com

Invoice Number 20538  
Invoice Date 8/19/2021  
Our Job Number 2100559  
Cust. PO Number  
Cust. Job Number

Client # 4276

Accounts Payable  
Alliance Castings Company  
1001 East Broadway Street

Job Address

1001 East Broadway Street  
Alliance OH 44601

Alliance OH 44601

Description	Extended Price
Commercial Asphalt Paving 31,353 S/F	
Labor	35,903.00
Material	83,776.00

Subtotal 119,679.00  
Less Retainage 0.00  
Amount Due This Invoice 119,679.00

TERMS: Due Upon Receipt - 1.5% per month (18% APR) service charge on past due account!

Attachment 2



Deposit only to  
 account 4116473705  
 Cust: VASCO ASPHALT COMPANY  
 Loc: Ohio  
 Deposit type: REMOTE DEPOSIT

DATE: \_\_\_\_\_

DO NOT WRITE, STAMP OR SIGN BELOW THIS LINE  
 RESERVED FOR FINANCIAL INSTITUTION USE

Seq: 1  
 Dep: 001162  
 >031000053<  
 Date: 08/19/21  
 Location Code: 1

The security features listed below, as well as those not listed, exceed industry guidelines.

Security Features:

- Microprint: Multi-dimensional for seal used to check smudges. Cannot be photocopied.
- Heat Sensitive Ink: Hold near flame with "Security" line on front. The heat will cause ink to disappear.
- TruMark: System with a "True" name view, cannot be blanketed.
- Verse Flow: Water proof embossed with 18 points.
- Ink Fibers: Fibers are placed in the ink to prevent smudging.
- Watermark: When held up to light, a watermark is visible.
- Color Shift: Color shifts from blue to green.
- Security Thread: Security thread woven into the paper.
- Microprint: Multi-dimensional for seal used to check smudges. Cannot be photocopied.
- Heat Sensitive Ink: Hold near flame with "Security" line on front. The heat will cause ink to disappear.
- TruMark: System with a "True" name view, cannot be blanketed.
- Verse Flow: Water proof embossed with 18 points.
- Ink Fibers: Fibers are placed in the ink to prevent smudging.
- Watermark: When held up to light, a watermark is visible.
- Color Shift: Color shifts from blue to green.
- Security Thread: Security thread woven into the paper.

FEDERAL RESERVE BOARD OF GOVERNORS, WASHINGTON, D.C.

61114

ALLIANCE CASTINGS COMPANY, LLC  
 4710 STERLITZ ST  
 MASSILLON OH 44646  
 (330) 829-5600

KEYBANK NATIONAL ASSOCIATION  
 CLEVELAND, OHIO 44114  
 6-103410

DATE: 8/19/2021

AMOUNT: \$119,679.00

PAY: One Hundred Nineteen Thousand Six Hundred Seventy Nine Dollars and 00 Cents

TO THE ORDER OF: VASCO ASPHALT COMPANY  
 4710 STERLITZ ST  
 MASSILLON OH 44646

#061114# \*041001039# 35988135091#

Security Features: Details on Back

Attachment 3

d. Certification that Respondent has completed the SEP in compliance with this CAFO; and I certify that I am familiar with the information in this document and that, based on my inquiry of those individuals responsible for obtaining the information, it is true and complete to the best of my knowledge. I know that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Doug Battershell  Date: 8-27-21