

### State of Utah

SPENCER J. COX Governor

DEIDRE HENDERSON Lieutenant Governor

## Department of Environmental Quality

Kimberly D. Shelley Executive Director

DIVISION OF AIR QUALITY Bryce C. Bird Director

RN119410013

July 27, 2022

Christopher Ennes Ames Construction, Inc. 3737 West 2100 South West Valley, UT 84120 chrisennes@amesco.com

Dear Christopher Ennes,

Re:

Engineer Review:

Modification to AO DAQE-AN119410012-17 to Change Equipment for an Existing Portable

Source

Project Number: N119410013

The DAQ requests a company representative (Title V Responsible Official for enhanced Approval Order application) review and sign the attached Engineer Review (ER). This ER identifies all applicable elements of the New Source Review permitting program. Ames Construction, Inc. should complete this review within 10 business days of receipt.

Ames Construction, Inc. should contact **Mr. Tim DeJulis** at (385) 306-6523 if there are questions or concerns with the review of the draft permit conditions. Upon resolution of your concerns, please email tdejulis@utah.gov the signed cover letter to Mr. Tim DeJulis. Upon receipt of the signed cover letter, the DAQ will prepare an ITA for a 30-day public comment period. At the completion of the comment period, the DAQ will address any comments and will prepare an AO for signature by the DAQ Director.

If Ames Construction, Inc. does not respond to this letter within 10 business days, the project will move forward without source concurrence. If Ames Construction, Inc. has concerns that cannot be resolved and the project becomes stagnant, the DAQ Director may issue an Order prohibiting construction.

Approval Signature

8/1/22

(Signature & Date,



### Division of Air Quality New Source Review Section

# Form 15b Equipment Registration Form for Generic Portable Equipment

Contact Name

**Chris Ennes** 

Company Name

**Ames Construction, Inc.** 

Mailing Address

3737 West 2100 South

City, State, Zip

West Valley City, UT 84120

Use the following guidelines to complete the information requested on the back of this form.

Equipment types to list: crushers, screens, generators, asphalt batch plants, and concrete batch plants (include all grandfathered equipment.)

Various associated support equipment such as conveyors, loaders, dozers, water pumps, water trucks, haul trucks, and service trucks do not need to be listed individually.

Applicable Federal standards:

?Subpart OOO applies to non-metallic mineral processing facilities i.e., crushing and screening operations). This regulation applies to all crushers and screens that were constructed, modified, or reconstructed\* after August 31, 1983.

?NSPS Subpart I applies to hot mix asphalt facilities. This regulation applies to all asphalt batch plants that were constructed, modified, or reconstructed\* after June 11, 1973.

?There are currently no applicable NSPS subparts for small generators or concrete batch plants.

★ See 40 CFR 60 (Code of Federal Regulations, Title 40, Part 60) for definitions of construction, modification, and reconstruction.

#### Instructions

This form is used to register all portable equipment. Please provide the following information:

- 1. Name of person the Division of Air Quality (DAQ) should contact concerning this form.
- 2. Name and address of company.
- 3. Fill in the indicated information for each piece of equipment. If the equipment has not been inspected, started up, or tested, leave the dates blank. Attach additional sheets if needed.

# Equipment Registration Form for Generic Portable Equipment

### Form 15b (continued)

Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Jaw Crusher KPI CS3055 3511002 2011 600 TPH	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Track Impactor KPI FT4250 3520006 2020 500 TPH	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Portable Jaw Crusher KPI 3055 Jaw 3518001 2018 600 TPH	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Cone Crusher JCI Kodiak 400 3517004 2017 650 TPH	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Jaw Crusher KPI 3055 3517003 2017 600 TPH	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Cone Crusher JCI Kodiak 400 3517002 2017 650 TPH	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date

Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Screen JCI 8203-38LP 3418002 2018 3-Deck 8'x20'	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Screen JCI 3418001 2018 3-Deck 7'x20'	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Screen JCI 3417003 2017 3-Deck 8'x20'	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Screen JCI 3417001 2017 3-Deck 8'x20'	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard Subpart 000 NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity	Concrete Batch Plant Erie Strayer MG-12CP 3611001 2011 400 CY/hr	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard N/A NSPS Performance Test Date
Equipment Type: Make/Model Serial or ID # Manufactured Date Design Capacity  Equipment Type:	Concrete Batch Plant Erie Strayer MG-12CP 3620001 2010 400 CY/hr Concrete Batch Plant	(Leave dates blank for actions that have not occurred ) Initial Startup Date Initial Inspection Date Applicable Federal Standard N/A NSPS Performance Test Date  (Leave dates blank for actions that have not occurred )
Make/Model Serial or ID # Manufactured Date Design Capacity	Erie Strayer MG-12CP 3622001 2022 400 CY/hr	Initial Startup Date Initial Inspection Date Applicable Federal Standard N/A NSPS Performance Test Date

Equipment Type:	Boiler	(Leave dates blank for actions that have not occurred)	
Make/Model	Sioux Corp/ HH3G	Initial Startup Date	
Serial or ID #	3619010	Initial Inspection Date	
Manufactured Date	2019	Applicable Federal Standard N/A	
Design Capacity	3MMBTU/hr		

## See Table 1 below, which outlines the equipment to be omitted from the equipment list.

Owner or	<sup>r</sup> operator	representa	tive:
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	4/19/22	
Signature	Date	

NOTE: Call the DAQ at **(801) 536-4000** if you have problems or questions when completing this form. Ask for a New Source Review engineer. We will be glad to help!

#### TABLE 1

Equipment to be omitted from the DAQE-AN119410011-17 list:

**II.A.3** 

**II.A.4** 

**II.A.8** 

II.A.9

II.A.10

II.A.30

II.A.31

II.A.32

II.A.47



### Utah Division of Air Quality New Source Review Section

Date	
Company	
Site/Source	

### Form 15c

### **Portable General Permit Application**

An Approval Order to construct must be approved before any equipment can be operated. Please refer to the *Approval Order* application instructions for specific details required to complete the application. Please print or type all information requested. All information requested herein must be completed and submitted before an engineering review can be completed. Please contact the New Source Review Section of the Division of Air Quality with any questions at (801) 536-4000. Written inquiries may be addressed to: Division of Air Quality, New Source Review Section, P.O. Box 144820, Salt Lake City, Utah 84114-4820.

General Owner And Facility Information		
Company name and address:     Ames Construction, Inc.     3737 West 2100 South	Company contact for environmental issues:     Chris Ennes	
Phone No.: (801) 977-8012 FAX No.: (801) 977-8088	Phone No.: ( ) same as previous  FAX No.: ( )  E-mail address: chrisennes@amesco.com	
3. Owners name and address: Same as Box 1.		
Phone no.: ( ) FAX no.: ( ) E-mail address:		
4. Identify any current Approval Order(s):		
AO# AN <u>119410012-17</u> Date <u>2017</u> AO# AN <u>0143160001-11</u> Date <u>2018</u> AO# AN <u>158750002-18</u> Date <u>2018</u>		
5. If request for modification, previous permit # and date: DAQE-AN <u>0119410012-17</u> DATE: June 2017		
6. Type of operation: Aggregate Pr	rocessing Plants	
7. Total company employees greater than 100?	8. Standard Industrial Classification Code [1][4][4][2]	
Yes □ No		
<ul><li>9. Application for:</li><li>☐ New equipment</li><li>☐ Existing equipment operating without</li></ul>	Modification out permit	
10. For new equipment or modification, enter estimated start date: ASAP		
11. For change of permittee, enter date of occurrence: N/A 12. For existing equipment in operation without prior permit, enter initial operation date: N/A		
13. Has equipment been modified, moved or the capacity increased since November 29, 1969: ☐ Yes ☐ No If yes: Specify what equipment: N/A		

14. Equipment list (See Table 1 for equipment to remove and form 15b for equipment to add)			
15. I hereby certify that the information and data submitted in and with this application is completely true, accurate and complete, based on reasonable inquity and to the best of my knowledge and belief.  Signature:  Title: President; Western Region			
16. Tim Odell Name (Typed or printed)	17. Telephone Number: ( 801) 977-8012	18. Date: / // /27	

#### General Permit Application Form 15c Instructions

1. Identify the name, address, phone number, and fax number of the legal entity that operates the equipment.

2. Identify the person who is to be contacted regarding this application; also include the phone number and fax number of this person.

- 3. If you are not the owner of the equipment under this application, enter the name, address, phone number, and fax number of the owner.
- 4. List any valid Approval Orders (AO) which are for equipment at this site.
- 5. Indicate previous AO number (if any) and date for AO modification.
- 6. State the type of operation.
- 7. Indicate if the total number of people employed by your company is over 100 people.
- 8. Using the provided list of business codes (page 8), enter the code which best describes your business activity at this facility.
- 9. Check all applicable boxes

Existing Equipment Operating Without permit - equipment which has been in operation without a prior permit issued by the state.

Modification - existing equipment which is physically altered by the removal, addition, or non-identical replacement of parts.

- 10. Enter the start date new equipment or modification.
- 11. For cases in this category, enter the future date when the change is anticipated.
- 12. For this category of equipment, enter the date when this equipment was first operated.
- 13. This is for equipment that was operated before November 29, 1969. Indicate whether equipment has been moved, modified or increased capacity since that date. Specify what equipment this includes.
- 14. Attach as Table 1 and 2 to the application a list of all portable equipment (NSPS/MACT Table 1 and Non-NSPS Table 2) that is owned or operated by the company. Forms are available from DAQ for these two tables.
- 15. Signature of authorized company agent.
- 16. Name of signing party.
- 17. Telephone number of signing party.
- 18. Date of application.

Additional information may be required for some projects. If so, the reviewing engineer will contact the individual listed in question number 2.

f:\aq\engineer\generic\Forms 2010\Form15c Portable Generic Permit Application.doc Revised 12/20/10