



## OAQ PROCESS INFORMATION APPLICATION

### PI-05: Brick & Clay Products

State Form 52545 (R2 / 1-10)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

**IDEM – Office of Air Quality – Permits Branch**  
 100 N. Senate Avenue, MC 61-53 Room 1003  
 Indianapolis, IN 46204-2251  
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 Toll Free: 1-800-451-6027 x30178 (within Indiana)  
 Facsimile Number: (317) 232-6749  
 www.IN.gov/idem

**NOTES:**

- The purpose of this form is to obtain detailed information about the Brick and Clay Products manufacturing process. Complete one form for each process unit (or group of identical process units).
- Detailed instructions for this form are available on the Air Permit Application Forms website.
- All information submitted to IDEM will be made available to the public unless it is submitted under a claim of confidentiality. Claims of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in 326 IAC 17.1-4-1. Failure to follow these requirements exactly will result in your information becoming a public record, available for anyone to inspect and photocopy.

### PART A: Process Summary

Part A summarizes the Brick and Clay Products process.

**1. Type of Process Material:**

**2. Maximum Final Product Throughput:** \_\_\_\_\_ tons per hour (*tons/hr*)

### PART B: Brick and Clay Products Manufacturing

Part B identifies the processes related to Brick and Clay Products Manufacturing and additional forms that may be needed.

3. Process	4. Use the form listed for the specified processes. Check all that apply.
a. Un-sized Raw Material Storage and Handling	This form is included for un-sized raw materials unloading / storage: <input type="checkbox"/> PI-03 <input type="checkbox"/> N/A
b. Raw materials processing <i>(crushing and sizing of raw materials)</i>	This form is included for raw materials processing: <input type="checkbox"/> PI-18 <input type="checkbox"/> N/A
c. Sized Raw Material Storage and Handling	This form is included for the sized raw material storage / handling: <input type="checkbox"/> PI-03 <input type="checkbox"/> N/A
d. Kiln	These forms are included for the kiln: <input type="checkbox"/> PI-02A <input type="checkbox"/> N/A <input type="checkbox"/> PI-02E <input type="checkbox"/> N/A <input type="checkbox"/> PI-02G <input type="checkbox"/> N/A <input type="checkbox"/> PI-02H <input type="checkbox"/> N/A
e. Fuel Type for Kiln <i>(if other than Natural Gas)</i>	Submit form if fuel other than natural gas is used in kiln: <input type="checkbox"/> PI-02F <input type="checkbox"/> N/A
f. Finished Product Storage and Handling	This form is included for raw materials unloading / storage: <input type="checkbox"/> PI-03 <input type="checkbox"/> N/A
g. Other process(es)	This form is included for <i>(specify process)</i> : <input type="checkbox"/> _____ <input type="checkbox"/> N/A

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**PART C – Federal Rule Applicability**

Part C identifies any federal rules that apply to the process.

<b>5. Is a <b>New Source Performance Standard (NSPS)</b> applicable to this source?</b> <i>If yes, identify the affected emission units and attach a completed FED-01 for each rule that applies.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>6. Unit ID(s)</b>
<input type="checkbox"/> 40 CFR Part 60, Subpart UUU                      Calciners and Dryers in Mineral Industries		
<b>7. Is a <b>National Emission Standard for Hazardous Air Pollutants (NESHAP)</b> applicable to this source?</b> <i>If yes, identify the affected emission units and attach a completed FED-01 for each rule that applies.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>8. Unit ID(s)</b>
<input type="checkbox"/> 40 CFR Part 63, Subpart JJJJJ                      Bricks and Structural Clay Products Manufacturing		
<input type="checkbox"/> 40 CFR Part 63, Subpart KKKKK                      Clay Ceramics Manufacturing		
<input type="checkbox"/> 40 CFR Part 63, Subpart QQQQQ                      Friction Products Manufacturing		
<input type="checkbox"/> 40 CFR Part 63, Subpart SSSSS                      Refractory Products Manufacturing		
<b>9. Non-Applicability Determination:</b> Provide an explanation if the process unit appears subject to a rule (based on the rule title or the source category), but the rule will not apply.		

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