



SunCoke Energy

SunCoke Energy, Inc.

3210 Watling St.
MC 2-990
East Chicago, IN 46312
219-378-3900 Phone
219-378-4590 Fax

January 4, 2019

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, IN 46204-2251

RE: Indiana Harbor Coke Company Annual Bypass Venting Limits & Compliance Schedule – Minor Permit Modification

To Whom It May Concern:

Indiana Harbor Coke Company, LP (IHCC) owns and operates a metallurgical coke production facility located in East Chicago, Indiana. IHCC currently operates under Title V Operating Permit (TVOP) No. 089-30043-00382, issued December 20, 2011, as modified on March 15, 2016. TVOP No. 089-30043-00382 has an expiration date of December 20, 2016. However, IHCC submitted a timely and complete renewal permit application and thus continues to operate under TVOP No. 089-30043-00382 until the renewal permit is issued. With this letter, IHCC is requesting a minor permit modification to incorporate new annual bypass venting limits and a compliance schedule into the facility's TVOP.

BACKGROUND

A consent decree ("Consent Decree") between the United States, the State of Indiana, SunCoke Energy, Inc., IHCC, and Cokenergy, LLC was entered in the United States District Court for the Northern District of Indiana on October 25, 2018 (Civil Action No. 2:18-cv-00035). Pursuant to Paragraph 27.a. of the Consent Decree, by no later than ninety (90) days after the effective date of the Consent Decree, IHCC shall submit to IDEM an application in accordance with 326 IAC 2-7-12, to incorporate into its Title V operating permit; (1) the annual Bypass Venting limits in Paragraph 14 of the Consent Decree; and (2) a compliance schedule that consists of the terms and conditions set forth in Paragraphs 9 and 10 of the Consent Decree. Therefore, IHCC is requesting a minor permit modification to incorporate the new annual bypass venting limits and a compliance schedule into the TVOP.

The new annual bypass venting limits are provided in Paragraph 14 of the Consent Decree, as follows:

- a. *From January 1, 2017, through December 31, 2019, a maximum of 12% of the coke oven waste gases leaving the common tunnel shall be allowed to be vented to the atmosphere through the bypass vent stacks, as determined on an annual basis.*

- b. *Beginning January 1, 2020, a maximum of 13% of the coke oven waste gases leaving the common tunnel shall be allowed to be vented to the atmosphere through the bypass vent stacks, as determined on an annual basis.*
- c. *Exception to Paragraph b. Beginning on January 1, 2020, if Cokenergy undertakes HRSB [Heat Recovery Steam Generators] retubing, then in that calendar year a maximum of 14% of the coke oven waste gases leaving the common tunnel shall be allowed to be vented to the atmosphere through the bypass vent stacks, as determined on an annual basis, provided the bypass venting percentage resulting from HRSB retubing accounts for at least 3.25% annual bypass venting. Bypass venting resulting from tube leaks, inspections, routine cleaning or maintenance, or unplanned HRSB outages shall not count in calculating the bypass venting percentage resulting from HRSB retubing.*

Please note that IHCC submitted a letter to IDEM on December 19, 2018 requesting a site-specific revision to the Indiana State Implementation Plan to incorporate the annual bypass venting limits listed above. The proposed modification to Section D.1.9 of the TVOP is provided in Appendix A. Text that is proposed to be removed from the permit is noted using ~~strikethrough text~~ and new text is noted using underlined text.

The compliance schedule consisting of the terms and conditions provided in Paragraphs 9 and 10 of the Consent Decree should state as follows:

Pursuant to the consent decree ("Consent Decree") between the United States, the State of Indiana, SunCoke Energy, Inc., IHCC, and Cokenergy, LLC entered in the United States District Court for the Northern District of Indiana on October 25, 2018 (Civil Action No. 2:18-cv-00035):

- (a) IHCC completed all oven rebuilds for Batteries A, C, and D by December 31, 2018 in accordance with Paragraph 9 of the Consent Decree.
- (b) IHCC completed five oven rebuilds for Battery B by March 31, 2017 and determined they were successful by March 31, 2018 in accordance with Paragraph 10 of the Consent Decree.
- (c) IHCC notified EPA and IDEM that the Battery B oven rebuilds were successful by April 30, 2018 in accordance with Paragraph 10.a of the Consent Decree.
- (d) EPA approved IHCC's determination that the Battery B oven rebuilds were successful in a letter dated May 29, 2018 in accordance with Paragraph 10.a of the Consent Decree.
- (e) IHCC shall complete all Battery B oven rebuilds or idle any Battery B ovens that will not be rebuilt by November 30, 2019 in accordance with Paragraph 10.a.i of the Consent Decree.

To incorporate the compliance schedule for oven rebuilds described above into the TVOP, Section D.1.23 *Oven Rebuilds Compliance Schedule* [Civil Action No. 2:18-cv-00035] will need to be added. The proposed Section D.1.23 is provided in Appendix A. New text is noted using underlined text.

MINOR PERMIT MODIFICATION (326 IAC 2-7-12)

Pursuant to 326 IAC 2-7-12(b)(1), minor permit modifications may be used only for permit modifications that meet the following criteria.

- The change does not violate any applicable requirement;
- The change does not involve significant changes to existing monitoring, reporting, or recordkeeping requirements in a Part 70 permit;

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- The change does not seek to establish or change a Part 70 permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject;
- The change is not a modification under Title I of the Clean Air Act; and
- The change is not otherwise required to be processed as a significant modification.

The proposed changes do not violate any applicable requirement or involve significant changes to existing monitoring, reporting, or recordkeeping requirements in a Part 70 permit. Additionally, the proposed changes do not seek to establish or change a Part 70 permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. These changes do not constitute a Title I modification or a significant modification. Therefore, this project qualifies as a minor permit modification. Required state forms are included in Attachment B.

SUMMARY

As described above, IHCC requests a minor permit modification pursuant to 326 IAC 2-7-12 to incorporate new annual bypass venting limits and a compliance schedule into the TVOP.

If you have any questions regarding this application, please feel free to call me at (219) 378-3968 or email me at jlkirby@suncoke.com.

Sincerely,



Justin L. Kirby
Environmental Manager

Attachments

cc:

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
Box 7611, Ben Franklin Station
Washington, DC 20044-7611
Re: DOJ No. 90-5-2-1-08555/1

Compliance Tracker
Air Enforcement and Compliance Assurance Branch
U.S. Environmental Protection Agency – Region 5
77 West Jackson Blvd. AE-18J
Chicago, IL 60604-3590

Phil Perry
Indiana Department of Environmental Management
Chief, Air Compliance and Enforcement Branch
100 North Senate Avenue
MC-61-53, IGCN 1003
Indianapolis, IN 46204-2251

Air Enforcement Division Director
U.S. Environmental Protection Agency
Office of Civil Enforcement
Air Enforcement Division
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW Mail Code: 2242A
Washington, DC 20460

Susan Tennenbaum
U.S. Environmental Protection Agency - Region 5
C-14J
77 West Jackson Blvd
Chicago, IL 60604

Elizabeth A. Zlatos
Indiana Department of Environmental Management
Office of Legal Counsel
100 North Senate Avenue
MC-60-01, IGCN 1307
Indianapolis, IN 46204-2251

East Chicago Public Library
2401 E. Columbus Drive
East Chicago, Indiana 46312

East Chicago Public Library
1008 W. Chicago Avenue
East Chicago, Indiana 46312

Luke Ford
lford@primaryenergy.com

Electronic Copies to:
R5airenforcement@epa.gov
tennenbaum.susan@epa.gov
bzlatos@idem.in.gov

ATTACHMENT A

TVOP Revisions

D.1.9 Sulfur Dioxide Limit [326 IAC 7-4.1-8]

Pursuant to 326 IAC 7-4.1-8:

- (a) IHCC (Indiana Harbor Coke Company L.P.), Source ID # 382, shall comply with the sulfur dioxide emission limits in pounds per ton, pounds per hour and other requirements as follows:
- (1) IHCC Coal Carbonization charging shall be limited to 0.0069 lb/ton each and 1.57 lb/hr total.
 - (2) IHCC Coal Carbonization pushing shall be limited to 0.0084 lb/ton and 1.96 lb/hr.
 - (3) IHCC Coal Carbonization quenching shall be limited to 0.0053 lb/ton and 1.322 lb/hr total.
 - (4) IHCC Coal Carbonization thaw shed, identified as ES209 shall be limited to 0.0006 lb/1,000 cubic feet natural gas and 0.015 pound per hour.
 - (5) IHCC Vent Stacks (16 total) in combination with Cokenergy LLC's heat recovery coke carbonization was gas stack identified as Stack ID 201 shall be limited to 1,656 lbs/hr total for a 24 hour average.
- (b) The coke ovens shall recycle the gases emitted during the coking process and utilize it as the only fuel source for the ovens during normal operations. The gases shall not be routed directly to the atmosphere unless they first pass through the common tunnel afterburner. A maximum of nineteen percent (19%) of the coke oven waste gases leaving the common tunnel shall be allowed to be vented to the atmosphere on a twenty-four (24) hour basis ~~and fourteen percent (14%) on an annual basis.~~
- (c) A maximum of twelve percent (12%) of the coke oven waste gases leaving the common tunnel shall be allowed to be vented to the atmosphere through the bypass vent stacks on an annual basis from January 1, 2017 through December 31, 2019. A maximum of thirteen percent (13%) of the coke oven waste gases leaving the common tunnel shall be allowed to be vented to the atmosphere through the bypass vent stacks on an annual basis beginning on January 1, 2020.

(1) Exception to Paragraph D.1.9(c): Beginning on January 1, 2020, if Cokenergy undertakes heat recovery steam generator (HRSG) retubing, then in that calendar year a maximum of 14% of the coke oven waste gases leaving the common tunnel shall be allowed to be vented to the atmosphere through the bypass vent stacks, as determined on an annual basis, provided the bypass venting percentage resulting from HRSG retubing accounts for at least 3.25% annual bypass venting. Bypass venting resulting from tube leaks, inspections, routine cleaning or maintenance, or unplanned HRSG outages shall not count in calculating the bypass venting percentage resulting from HRSG retubing.

D.1.23 Oven Rebuilds Compliance Schedule [Civil Action No. 2:18-cv-00035]

Pursuant to the consent decree ("Consent Decree") between the United States, the State of Indiana, SunCoke Energy, Inc., Indiana Harbor Coke Company, and Cokenergy, LLC entered in the United States District Court for the Northern District of Indiana on October 25, 2018 (Civil Action No. 2:18-cv-00035):

- (a) IHCC completed all oven rebuilds for Batteries A, C, and D by December 31, 2018 in accordance with Paragraph 9 of the Consent Decree.

- (b) IHCC completed five oven rebuilds for Battery B by March 31, 2017 and determined they were successful by March 31, 2018 in accordance with Paragraph 10 of the Consent Decree.
- (c) IHCC notified EPA and IDEM that the Battery B oven rebuilds were successful by April 30, 2018 in accordance with Paragraph 10.a of the Consent Decree.
- (d) EPA approved IHCC's determination that the Battery B oven rebuilds were successful in a letter dated May 29, 2018 in accordance with Paragraph 10.a of the Consent Decree.
- (e) IHCC shall complete all Battery B oven rebuilds or idle any Battery B ovens that will not be rebuilt by November 30, 2019 in accordance with Paragraph 10.a.i of the Consent Decree.

ATTACHMENT B

Required State Forms



AIR PERMIT APPLICATION COVER SHEET
 State Form 50639 (R4 / 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
 Telephone: (317) 233-0178 or
 Toll Free: 1-800-451-6027 x30178 (within Indiana)
 Facsimile Number: (317) 232-6749
www.IN.gov/idem

NOTES:

- The purpose of this cover sheet is to obtain the core information needed to process the air permit application. This cover sheet is required for all air permit applications submitted to IDEM, OAQ. Place this cover sheet on top of all subsequent forms and attachments that encompass your air permit application packet.
- Submit the completed air permit application packet, including all forms and attachments, to **IDEM Air Permits Administration** using the address in the upper right hand corner of this page.
- IDEM will send a bill to collect the filing fee and any other applicable fees.
- Detailed instructions for this form are available on the Air Permit Application Forms website.

FOR OFFICE USE ONLY	
PERMIT NUMBER:	
DATE APPLICATION WAS RECEIVED:	

1. Tax ID Number: 232866196

PART A: Purpose of Application

Part A identifies the purpose of this air permit application. For the purposes of this form, the term "source" refers to the plant site as a whole and NOT to individual emissions units.

2. Source / Company Name: Indiana Harbor Coke Company L.P.	3. Plant ID: 089 – 0382
4. Billing Address: 3210 Watling Street, MC 2-990	
City: East Chicago	State: IN
ZIP Code: 46312 –	
5. Permit Level: <input type="checkbox"/> Exemption <input type="checkbox"/> Registration <input type="checkbox"/> SSOA <input type="checkbox"/> MSOP <input type="checkbox"/> FESOP <input checked="" type="checkbox"/> TVOP <input type="checkbox"/> PBR	
6. Application Summary: Check all that apply. Multiple permit numbers may be assigned as needed based on the choices selected below.	
<input type="checkbox"/> Initial Permit	<input type="checkbox"/> Renewal of Operating Permit
<input type="checkbox"/> Review Request	<input type="checkbox"/> Revocation of Operating Permit
<input type="checkbox"/> Interim Approval	<input type="checkbox"/> Relocation of Portable Source
<input type="checkbox"/> Site Closure	<input type="checkbox"/> Emission Reduction Credit Registry
<input type="checkbox"/> Transition (between permit levels) <i>From:</i>	<i>To:</i>
<input type="checkbox"/> Administrative Amendment:	<input type="checkbox"/> Company Name Change
	<input type="checkbox"/> Change of Responsible Official
	<input type="checkbox"/> Correction to Non-Technical Information
	<input type="checkbox"/> Notice Only Change
	<input type="checkbox"/> Other (specify):
<input checked="" type="checkbox"/> Modification:	<input type="checkbox"/> New Emission Unit or Control Device
	<input type="checkbox"/> Modified Emission Unit or Control Device
	<input type="checkbox"/> New Applicable Permit Requirement
	<input type="checkbox"/> Change to Applicability of a Permit Requirement
	<input type="checkbox"/> Prevention of Significant Deterioration
	<input type="checkbox"/> Emission Offset
	<input type="checkbox"/> MACT Preconstruction Review
	<input type="checkbox"/> Minor Source Modification
	<input type="checkbox"/> Significant Source Modification
	<input checked="" type="checkbox"/> Minor Permit Modification
	<input type="checkbox"/> Significant Permit Modification
	<input type="checkbox"/> Other (specify):
7. Is this an application for an initial construction and/or operating permit for a "Greenfield" Source? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8. Is this an application for construction of a new emissions unit at an Existing Source? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

PART B: Pre-Application Meeting

Part B specifies whether a meeting was held or is being requested to discuss the permit application.

9. Was a meeting held between the company and IDEM prior to submitting this application to discuss the details of the project?

No Yes: *Date:*

10. Would you like to schedule a meeting with IDEM management and your permit writer to discuss the details of this project?

No Yes: *Proposed Date for Meeting:*

PART C: Confidential Business Information

Part C identifies permit applications that require special care to ensure that confidential business information is kept separate from the public file.

Claims of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in the Indiana Administrative Code (IAC). To ensure that your information remains confidential, refer to the IDEM, OAQ information regarding submittal of confidential business information. For more information on confidentiality for certain types of business information, please review IDEM's Nonrule Policy Document Air-031-NPD regarding Emission Data.

11. Is any of the information contained within this application being claimed as **Confidential Business Information**?

No Yes

PART D: Certification Of Truth, Accuracy, and Completeness

Part D is the official certification that the information contained within the air permit application packet is truthful, accurate, and complete. Any air permit application packet that we receive without a signed certification will be deemed incomplete and may result in denial of the permit.

For a Part 70 Operating Permit (TVOP) or a Source Specific Operating Agreement (SSOA), a "responsible official" as defined in 326 IAC 2-7-1(34) must certify the air permit application. For all other applicants, this person is an "authorized Individual" as defined in 326 IAC 2-1.1-1(1).

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this application are true, accurate, and complete.

Patrick Nigl
Name (typed)

General Manager
Title

Signature

Date



Jan 4, 2019



OAQ GENERAL SOURCE DATA APPLICATION
GSD-01: Basic Source Level Information
 State Form 50640 (R5 / 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
 Telephone: (317) 233-0178 or
 Toll Free: 1-800-451-6027 x30178 (within Indiana)
 Facsimile Number: (317) 232-6749
www.IN.gov/idem

- NOTES:**
- The purpose of GSD-01 is to provide essential information about the entire source of air pollutant emissions. GSD-01 is a required form.
 - 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 public inspection.

PART A: Source / Company Location Information			
1. Source / Company Name: Indiana Harbor Coke Company L.P.		2. Plant ID: 089 – 00382	
3. Location Address: 3210 Watling Street, MC 2-990			
City: East Chicago		State: IN	ZIP Code: 46312 –
4. County Name: Lake		5. Township Name: North	
6. Geographic Coordinates:			
Latitude: 41.68		Longitude: -87.42	
7. Universal Transferred Mercator Coordinates (if known):			
Zone: 16	Horizontal: 465291	Vertical: 4614579	
8. Adjacent States: Is the source located within 50 miles of an adjacent state?			
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – <i>Indicate Adjacent State(s):</i> <input checked="" type="checkbox"/> Illinois (IL) <input checked="" type="checkbox"/> Michigan (MI) <input type="checkbox"/> Ohio (OH) <input type="checkbox"/> Kentucky (KY)			
9. Attainment Area Designation: Is the source located within a non-attainment area for any of the criteria air pollutants?			
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – <i>Indicate Nonattainment Pollutant(s):</i> <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> NO _x <input checked="" type="checkbox"/> O ₃ <input type="checkbox"/> PM <input type="checkbox"/> PM ₁₀ <input type="checkbox"/> PM _{2.5} <input type="checkbox"/> SO ₂			
10. Portable / Stationary: Is this a portable or stationary source? <input type="checkbox"/> Portable <input checked="" type="checkbox"/> Stationary			

PART B: Source Summary	
11. Company Internet Address (optional):	
12. Company Name History: Has this source operated under any other name(s)?	
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – <i>Provide information regarding past company names in Part I, Company Name History.</i>	
13. Portable Source Location History: Will the location of the portable source be changing in the near future?	
<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> No <input type="checkbox"/> Yes – <i>Complete Part J, Portable Source Location History, and Part K, Request to Change Location of Portable Source.</i>	
14. Existing Approvals: Have any exemptions, registrations, or permits been issued to this source?	
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – <i>List these permits and their corresponding emissions units in Part M, Existing Approvals.</i>	
15. Unpermitted Emissions Units: Does this source have any unpermitted emissions units?	
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes – <i>List all unpermitted emissions units in Part N, Unpermitted Emissions Units.</i>	
16. New Source Review: Is this source proposing to construct or modify any emissions units?	
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes – <i>List all proposed new construction in Part O, New or Modified Emissions Units.</i>	
17. Risk Management Plan: Has this source submitted a Risk Management Plan?	
<input checked="" type="checkbox"/> Not Required <input type="checkbox"/> No <input type="checkbox"/> Yes → Date submitted: _____ EPA Facility Identifier: – –	

PART C: Source Contact Information

IDEM will send the original, signed permit decision to the person identified in this section. This person MUST be an employee of the permitted source.

18. Name of Source Contact Person: Justin L. Kirby

19. Title (optional): Environmental Manager

20. Mailing Address: 3210 Watling Street, MC 2-990

City: East Chicago

State: IN

ZIP Code: 46312 –

21. Electronic Mail Address (optional): jlkirby@suncoke.com

22. Telephone Number: (219) 378 – 3968

23. Facsimile Number (optional): () –

PART D: Authorized Individual/Responsible Official Information

IDEM will send a copy of the permit decision to the person indicated in this section, if the Authorized Individual or Responsible Official is different from the Source Contact specified in Part C.

24. Name of Authorized Individual or Responsible Official: Pat Nigl

25. Title: General Manager

26. Mailing Address: 3210 Watling Street, MC 2-990

City: East Chicago

State: IN

ZIP Code: 46312 –

27. Telephone Number: (219) 397 – 3902

28. Facsimile Number (optional): (219) 397 – 4560

29. Request to Change the Authorized Individual or Responsible Official: Is the source officially requesting to change the person designated as the Authorized Individual or Responsible Official in the official documents issued by IDEM, OAQ? *The permit may list the title of the Authorized Individual or Responsible Official in lieu of a specific name.*

No Yes – **Change Responsible Official to:**

PART E: Owner Information

30. Company Name of Owner: Indiana Harbor Coke Company L.P.

31. Name of Owner Contact Person: Patrick Nigl

32. Mailing Address: 3210 Watling Street, MC 2-990

City: East Chicago

State: IN

ZIP Code: 46312 –

33. Telephone Number: (219) 378 – 3902

34. Facsimile Number (optional): (219) 397 – 4560

34. Operator: Does the "Owner" company also operate the source to which this application applies?

No – *Proceed to Part F below.* Yes – *Enter "SAME AS OWNER" on line 35 and proceed to Part G below.*

PART F: Operator Information

35. Company Name of Operator: SAME AS OWNER

36. Name of Operator Contact Person:

37. Mailing Address:

City:

State:

ZIP Code: –

38. Telephone Number: () –

39. Facsimile Number (optional): () –

PART G: Agent Information

40. Company Name of Agent: Trinity Consultants

41. Type of Agent: Environmental Consultant Attorney Other (specify):

42. Name of Agent Contact Person: D.J. Wheeler

43. Mailing Address: 110 Polaris Parkway Suite 200

City: Westerville	State: OH	ZIP Code: 43082 –
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44. Electronic Mail Address (optional): dwheeler@trinityconsultants.com

45. Telephone Number: (614) 433 – 0733

46. Facsimile Number (optional): () –

47. Request for Follow-up: Does the "Agent" wish to receive a copy of the preliminary findings during the public notice period (if applicable) and a copy of the final determination? No Yes

PART H: Local Library Information

48. Date application packet was filed with the local library: Within 10 days of application submittal

49. Name of Library: East Chicago Public Library

50. Name of Librarian (optional):

51. Mailing Address: 2401 East Columbus Drive

City: East Chicago	State: IN	ZIP Code: 46312 –
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52. Internet Address (optional):

53. Electronic Mail Address (optional):

54. Telephone Number: (219) 397 – 2453

55. Facsimile Number (optional): () –

PART I: Company Name History (if applicable)

Complete this section only if the source has previously operated under a legal name that is different from the name listed above in Section A.

56. Legal Name of Company	57. Dates of Use
Indiana Harbor Coke Company	1/1/1998 to 5/15/2012
Indiana Harbor Coke Company L.P.	5/16/2012 to Present
	to
	to
	to
	to
	to
	to
	to
	to

58. Company Name Change Request: Is the source officially requesting to change the legal name that will be printed on all official documents issued by IDEM, OAQ?
 No Yes – *Change Company Name to:*

PART L: Source Process Description

Complete this section to summarize the main processes at the source.

64. Process Description	65. Products	66. SIC Code	67. NAICS Code
Coal Carbonization	Metallurgical Coke	3312	331110

PART M: Existing Approvals (if applicable)

Complete this section to summarize the approvals issued to the source since issuance of the main operating permit.

68. Permit ID	69. Emissions Unit IDs	70. Expiration Date
36803	Title V Minor Source Modification	
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36826, 36027, 35127, 35070, 34803, 31755	Title V Administrative Amendment	12/20/2016
34392, 34278, 33376	Title V Significant Permit Modification	12/20/2016
34322	Title V Significant Source Mod. (Minor PSD/EO)	12/20/2016
34226	Title V Minor Source Modification	12/20/2016
30043	Title V Renewal	12/20/2016

PART N: Unpermitted Emissions Units (if applicable)

Complete this section only if the source has emission units that are not listed in any permit issued by IDEM, OAQ.

71. Emissions Unit ID	72. Type of Emissions Unit	73. Actual Dates		
		Began Construction	Completed Construction	Began Operation
	N/A			

PART O: New or Modified Emissions Units (if applicable)

Complete this section only if the source is proposing to add new emission units or modify existing emission units.

74. Emissions Unit ID	75. NEW	76. MOD	77. Type of Emissions Unit	78. Estimated Dates		
				Begin Construction	Complete Construction	Begin Operation
			N/A			
