

US EPA ARCHIVE DOCUMENT



# EME HOMER CITY GENERATION L.P.

1750 Power Plant Road  
Homer City, PA 15748

An EDISON INTERNATIONAL<sup>SM</sup> Company

February 1, 2010

## VIA OVERNIGHT DELIVERY

Mr. Richard Kinch  
U.S. Environmental Protection Agency  
Two Potomac Yard  
2733 South Crystal Drive  
5th Floor, N-5738  
Arlington, VA 22202-2733

**Subject: Request for Information Under Section 104(e) of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. 9604(e)**

Dear Mr. Kinch:

This letter, which is submitted on behalf of EME Homer City Generation L.P. ("EME HCG"), the operator of the Homer City Generating Station ("Station"), responds to the U.S. Environmental Protection Agency's December 29, 2009 "Request for Information Under Section 104(e) of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. 9604(e)" ("Request"). The Request, which was received by the Station on January 2, 2010, seeks voluminous information regarding the Station's

surface impoundments or similar diked or bermed management unit(s) or management units designated as landfills which receive liquid-borne material from a surface impoundment used for storage or disposal of residuals or by-products from the combustion of coal, including, but not limited to, fly ash, bottom ash, boiler slag, or flue gas emission control residuals

in the form of ten specific questions. EME HCG has made a diligent effort to compile the requested information in the limited time period provided to respond to the Request.

As an initial matter, the Station generates coal combustion byproducts ("CCBs") and disposes of its fly ash in dry form in its permitted ash disposal landfill or uses it for approved beneficial uses, such as for conditioning coal refuse. The bottom ash is temporarily stored in settling ponds, and then dewatered prior to disposal or beneficial use. For purposes of responding to this Request, EME HCG has interpreted the above-quoted phrase from the Request to mean any surface impoundment that directly receives coal combustion by-products in a liquid-borne manner (i.e., water mixed with ash) from the coal combustion process in the Station's boilers, as well as any

subsequent surface impoundments or ponds through which this mixture of CCBs and water may pass before the water exits the management units via NPDES or other permitted discharge points. This includes units associated with the management of the Station's wastewater and CCBs, as well as its coal refuse. With regard to coal refuse, information is provided because CCBs (i.e., fly ash) are beneficially used to condition the coal refuse in accordance with the Station's coal refuse disposal permit. EME HCG is not providing any information relating to stormwater retention ponds, coal pile runoff retention ponds, or other similar ponds that may contain incidental amounts of CCBs that have been transmitted via precipitation or as fugitive dust. These ponds were neither designed nor intended for temporary or long-term storage or disposal of CCBs.

The "management units" for which information is provided are **not** used for the disposal or long-term storage of liquid-borne CCBs. Rather, these units are components of comprehensive systems for the management of wastewater, stormwater, CCBs, and coal refuse generated at the Station and are used primarily for the treatment or storage of wastewater, leachate and stormwater (collectively, "wastewaters") prior to discharge at permitted outfalls (e.g., 004 and 005). The CCBs that are contained in these units settle out from these wastewaters, the units are ultimately dewatered, and the sediments containing CCBs are then disposed in the Station's ash landfill or its coal refuse disposal site. The ponds are typically cleaned out a minimum of once or twice a year.

As part of its review of this information, EPA should note that the "management units" and the systems of which they are components are extensively regulated by the Pennsylvania Department of Environmental Protection ("PADEP") under five major programs. These include the National Pollutant Discharge Elimination System and surface mining primacy programs delegated to the state by EPA and the federal Office of Surface Mining, respectively, as well as longstanding and comprehensive state programs relating to the construction and operation of wastewater treatment facilities, the management of residual wastes (i.e., CCBs) and the construction and operation of dams and impoundments. In particular, the Station's coal refuse and ash disposal facilities are subject to extensive design, operational and performance standards, and PADEP inspects these facilities on a monthly basis. Moreover, the Station is required to provide and maintain multi-million dollar collateral bonds in the form of letters of credit to assure performance of the environmental obligations under its ash and coal refuse disposal permits. EPA should also note that only one of the ponds is constructed and operated in such a fashion that it is subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.

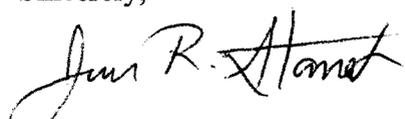
In providing this response EME HCG expressly reserves its right to assert at any future date any applicable privilege regarding the information, as well as any relevant objections to the scope and reasonableness of EPA's Request. Neither the fact nor the substance of this response shall be construed in any way as an admission of any liability or as a waiver of EME HCG's rights, claims, or defenses.

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EME HCG's response is presented in the form of an Excel spreadsheet for each "management unit." A summary table listing each unit by type, material contained, and program under which it is regulated is included. The associated certification statement is attached.

If you have any questions regarding EME HCG's response, please contact Joseph Stanek at 724.479.6256 or Jeffrey Bard at 630.771.7905.

Sincerely,



Joseph R. Stanek  
Environmental Manager

US EPA ARCHIVE DOCUMENT

I certify that the information contained in this response to EPA's request for information and the accompanying documents is true, accurate, and complete. As to the identified portions of this response for which I cannot personally verify their accuracy, I certify under penalty of law that this response and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature: C.A. Clark  
Name: CRAIG A CLARK  
Title: EOGR. MANAGER

This request has been reviewed and approved by the Office of Management and Budget pursuant to the Paperwork Reduction Act, 44 U.S.C., 3501-3520.

Please send your reply to:

Mr. Richard Kinch  
US Environmental Protection Agency (5306P)  
1200 Pennsylvania Avenue, NW  
Washington, DC 20460

If you are using overnight or hand delivery mail, please use the following address:

Mr. Richard Kinch  
US Environmental Protection Agency  
Two Potomac Yard  
2733 S. Crystal Dr.  
5th Floor; N-5738  
Arlington, VA 22202 2733

**TABLE 1  
HOMER CITY GENERATING STATION PONDS AND IMPOUNDMENTS**

<b>Name of Unit</b>	<b>Type of Unit</b>	<b>Material</b>	<b>Permit Type</b>	<b>Regulated as a Dam</b>
Ash Recycle Pond #1	Short-term ash storage	Ash/water	NPDES	No
Ash Recycle Pond #2	Short-term ash storage	Ash/water	NPDES	No
Ash Recycle Pond #3	Short-term ash storage	Ash/water	NPDES	No
Ash Recycle Pond #4	Short-term ash storage	Ash/water	NPDES	No
Coal Refuse Site - Stage I & II Sedimentation Pond	Stormwater runoff from Coal Refuse Site (only during storm events). Leachate from Coal Refuse Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Mining & Reclamation	No
Coal Refuse Site - Stage III & IV IV Surge Pond	Stormwater runoff from Coal Refuse Site (only during storm events). Leachate from Coal Refuse Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Mining & Reclamation  PADEP Bureau of Waterways Engineering – Division of Dam Safety (Class B – Low Hazard)	Yes
Coal Refuse Site – Storage Pond #1	Stormwater runoff from Coal Refuse Site (only during storm events). Leachate from Coal Refuse Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Mining & Reclamation	No
Coal Refuse Site – Storage Pond #2	Stormwater runoff from Coal Refuse Site (only during storm events). Leachate from Coal Refuse Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Mining & Reclamation	No
Coal Refuse Site – Leachate Pump Pond	Stormwater runoff from Coal Refuse Site (only during storm events). Leachate from Coal Refuse Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Mining & Reclamation	No
Coal Refuse Site – Small Sediment Trap	Stormwater runoff from Coal Refuse Site (only during storm events). Leachate from Coal Refuse Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Mining & Reclamation	No

**TABLE 1  
HOMER CITY GENERATING STATION PONDS AND IMPOUNDMENTS (cont.)**

<b>Name of Unit</b>	<b>Type of Unit</b>	<b>Material</b>	<b>Permit Type</b>	<b>Regulated as a Dam</b>
Ash Disposal Site – Stormwater Surge Pond	Stormwater runoff from Ash Disposal Site (only during storm events).	Stormwater runoff, sediment, ash residuals. Leachate solids.	PADEP Bureau of Land & Waste Management	No
Ash Disposal Site – Treatment Pond #1	Stormwater runoff from Ash Disposal Site (only during storm events). Leachate from Ash Disposal Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Land & Waste Management	No
Ash Disposal Site – Treatment Pond #2	Stormwater runoff from Ash Disposal Site (only during storm events). Leachate from Ash Disposal Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Land & Waste Management	No
Ash Disposal Site – Polishing Pond	Stormwater runoff from Ash Disposal Site (only during storm events). Leachate from Ash Disposal Site.	Stormwater runoff, sediment, ash residuals. Leachate and associated leachate solids.	PADEP Bureau of Land & Waste Management	No

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Ash Recycle Pond #1
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. This impoundment does not meet the criteria for regulation by PADEP's Division of Dam Safety, Bureau of Waterways Engineering.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	The impoundment is regulated by PADEP's Bureau of Water Standards and Facility Regulation under NPDES Permit PA0005037 and various Water Quality Management Part II Permits relating to the construction and operation of wastewater treatment works.
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1973
B. Year management unit expanded	Ash Recycle Pond #1 has not been expanded
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year.
B. Bottom Ash	Yes - Temporarily & typically less than one year.
C. Boiler Slag	Yes - Temporarily & typically less than one year.
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Sludges from potable water, cooling tower and industrial waste treatment.
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes - Gilbert & Associates
B. Constructed under supervision of P.E.	Yes - Gilbert & Associates
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	On-going visual inspections
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	Please refer to Question 8.C & D
D. Credentials of personnel performing corrective actions	Qualified contractors
E. Next scheduled assessment/evaluation	On-going
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	6/24/2009
B. Date of next inspection/evaluation	As determined by PADEP.
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Water Standards and Facility Regulation
D. Copy of most recent official inspection/evaluation	See Attachment A
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.58 acre
B. Storage capacity	190,800 cubic feet
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material from the impoundments is scheduled based on these inspections.. The material removed is transported via dump truck to the Station's permitted ash landfill site for disposal. After cleaning, the emptied impoundment is surveyed. In 2009, this surface impoundment was cleaned two (2) times and a total of 9,257 cubic yards of material was removed. The most recent cleaning and survey event was completed on Sept 21, 2009.
D. Date volume measurement (s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	9 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Ash Recycle Pond #2
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. This impoundment does not meet the criteria for regulation by PADEP's Division of Dam Safety, Bureau of Waterways Engineering.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	The impoundment is regulated by PADEP's Bureau of Water Standards and Facility Regulation under NPDES Permit PA0005037 and various Water Quality Management Part II Permits relating to the construction and operation of wastewater treatment works.
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1973
B. Year management unit expanded	Ash Recycle Pond #2 has not been expanded
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year.
B. Bottom Ash	Yes - Temporarily & typically less than one year.
C. Boiler Slag	Yes - Temporarily & typically less than one year.
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Sludges from potable water, cooling tower and industrial waste treatment.
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes - Gilbert & Associates
B. Constructed under supervision of P.E.	Yes - Gilbert & Associates
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	On-going visual inspections
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	Please refer to Question 8.C & D
D. Credentials of personnel performing corrective actions	Qualified contractors
E. Next scheduled assessment/evaluation	On-going
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	6/24/2009
B. Date of next inspection/evaluation	As determined by PADEP.
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Water Standards and Facility Regulation
D. Copy of most recent official inspection/evaluation	See Attachment A
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.59 acre
B. Storage capacity	210,200 cu ft
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Material is removed from the impoundment based on these inspections. After the material is removed, it is transported via dump truck to the Station's permitted ash landfill for disposal. After cleaning, the emptied impoundment is surveyed. In 2009, this surface impoundment was cleaned two (2) times, and a total of 7,528 cubic yards of material was removed. The most recent cleaning and survey event was completed on October 22, 2009.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	9 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Ash Recycle Pond #3
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. This impoundment does not meet the criteria for regulation by PADEP's Division of Dam Safety, Bureau of Waterways Engineering.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	The impoundment is regulated by PADEP's Bureau of Water Standards and Facility Regulation under NPDES Permit PA0005037 and various Water Quality Management Part II Permits for the construction and operation of wastewater treatment works.
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1973
B. Year management unit expanded	Ash Recycle Pond #3 has not been expanded
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year.
B. Bottom Ash	Yes - Temporarily & typically less than one year.
C. Boiler Slag	Yes - Temporarily & typically less than one year.
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Sludges from potable water, cooling tower and industrial waste treatment.
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes - Gilbert & Associates
B. Constructed under supervision of P.E.	Yes - Gilbert & Associates
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	On-going visual inspections
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	Please refer to Question 8.C & D
D. Credentials of personnel performing corrective actions	Qualified contractors
E. Next scheduled assessment/evaluation	On-going
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	6/24/2009
B. Date of next inspection/evaluation	As determined by PADEP
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Water Standards and Facility Regulation
D. Copy of most recent official inspection/evaluation	See Attachment A
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.57 acre
B. Storage capacity	204,500 cubic feet
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Material is removed from the impoundment based on these inspections. The materials removed are transported via dump truck to the Station's permitted ash landfill for disposal. After cleaning, the emptied impoundment is surveyed. In 2009, this surface impoundment was cleaned one (1) time in May 2009. This cleaning was coordinated with the cleaning of Ash Recycle Pond 4. During the cleaning event, a total of 6,199 cubic yards of material was removed from Ash Recycle Ponds 3 and 4.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	9 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Ash Recycle Pond #4
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. This impoundment does not meet the criteria for regulation by PADEP's Division of Dam Safety, Bureau of Waterways Engineering.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	The impoundment is regulated by PADEP's Bureau of Water Standards and Facility Regulation under NPDES Permit PA0005037 and various Water Quality Management Part II Permits for the construction and operation of treatment works.
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1973
B. Year management unit expanded	Ash Recycle Pond #3 has not been expanded
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year.
B. Bottom Ash	Yes - Temporarily & typically less than one year.
C. Boiler Slag	Yes - Temporarily & typically less than one year.
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Sludges from potable water, cooling tower and industrial waste treatment.
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes - Gilbert & Associates
B. Constructed under supervision of P.E.	Yes - Gilbert & Associates
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	On-going visual inspections
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	Please refer to Question 8.C & D
D. Credentials of personnel performing corrective actions	Qualified contractors
E. Next scheduled assessment/evaluation	On-going
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	6/24/2009
B. Date of next inspection/evaluation	To be determined by PADEP
C. Name of Agency conducting inspection/evaluation	PADEP - Bureau of Water Quality
D. Copy of most recent official inspection/evaluation	See Attachment A
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.56 acre
B. Storage capacity	200,200 cu ft
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. The material removed is transported via dump truck to the Station's permitted ash landfill for disposal. After cleaning, the emptied impoundment is surveyed. In 2009, this surface impoundment was cleaned one (1) time in May 2009. This cleaning was coordinated with the cleaning of Ash Recycle Pond 3. During the cleaning event, a total of 6,199 cubic yards of material was removed from Ash Recycle Ponds 3 and 4.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	9 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Coal Refuse Disposal Site - Stage I & II Pond
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. This impoundment is not subject to regulation by PADEP's Division of Dam Safety, Bureau of Waterways Engineering.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	This surface impoundment is part of the Station's permitted Coal Refuse Disposal Site (PADEP #32753702) and is regulated by PADEP's Bureau of Mining & Reclamation
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	Prior to 1988
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year. Fly Ash is approved for beneficial use in stabilizing coal refuse as part of the Station's Coal Refuse Disposal Permit (PADEP #32753702).
B. Bottom Ash	
C. Boiler Slag	
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include coal refuse & leachate solids
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes - Schneider
B. Constructed under supervision of P.E.	Yes - Schneider
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	9/25/2009
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	1. Check outlet of decant pipe. (Completed) 2. Monitor area proximal to emergency spillway. (Completed)
D. Credentials of personnel performing corrective actions	Qualified Contractor
E. Next scheduled assessment/evaluation	1st Quarter 2010
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	12/16/2009
B. Date of next inspection/evaluation	January 2010
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Mining & Reclamation
D. Copy of most recent official inspection/evaluation	See Attachment B
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	1 acre
B. Storage capacity	566,634 cu ft
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel, and removal of material is scheduled based on these visual inspections. In 2009, the network of surface impoundments in the Coal Refuse Disposal Site was cleaned two (2) times. The most recent cleaning occurring in September 2009. During the cleaning events care is taken not to disturb the PVC liner. Material removed from these impoundments is transported via dump truck to the permitted Coal Refuse Disposal Site.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	22 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Coal Refuse Disposal Site - Stage III & IV Pond
<b>t</b>	
A. Dam hazard rating	Class B, Category 3 - Low Hazard (#D32-084)
B. Hazard rating established by	PADEP's Bureau of Waterways Engineering, Division of Dam Safety
C. Basis for hazard rating	Size, height, and potential for downstream damage.
D. Regulated by (Agency)	The impoundment is regulated by the PADEP's Bureau of Waterways Engineering, Division of Dam Safety. This surface impoundment is part of the Station's permitted Coal Refuse Disposal Site (PADEP #32753702) and is regulated by PADEP's Bureau of Mining & Reclamation.
E. If no rating, note the fact	N/A
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1991
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year. PADEP has approved the beneficial use of fly ash to stabilize the coal refuse as part of the Station's Coal Refuse Disposal Permit (PADEP #32753702).
B. Bottom Ash	
C. Boiler Slag	
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include coal refuse & leachate solids
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes - Gilbert/Commonwealth Inc.
B. Constructed under supervision of P.E.	Yes - Gilbert/Commonwealth Inc.
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	12/31/2009 by EME Plant Personnel
B. Credentials of evaluator of assessment/evaluation	United States - Dept. of Interior Dam Safety Training Seminar
C. Actions taken/planned by facility personnel as a result	No corrective action required
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	Next quarterly assessment is scheduled in 1st Quarter 2010
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	PADEP - Bureau of Mining & Reclamation - 12/16/2009 PADEP - Bureau of Waterways Engineering, Division of Dam Safety - 6/11/99
B. Date of next inspection/evaluation	PADEP - Bureau of Mining & Reclamation - January 2010 PADEP - Division of Dam Safety, Bureau of Waterways Engineering - to be determined by Bureau of Waterways Engineering
C. Name of Agency conducting inspection/evaluation	PADEP - Bureau of Mining & Reclamation
D. Copy of most recent official inspection/evaluation	See Attachments B (Bureau of Mining & Reclamation) and C (Bureau of Waterways Engineering)
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	1.54 acre
B. Storage capacity	1,142,450 cu ft
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material from the impoundment is scheduled based on these visual inspections. In 2009, the network of surface impoundments in the Coal Refuse Disposal Site was cleaned two (2) times, with the most recent cleaning occurring in September 2009. During the cleaning events care is taken not to disturb the PVC liner. Material removed from these impoundments is transported via dump truck to the permitted Coal Refuse Disposal Site.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	22 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Coal Refuse Disposal Site - Storage Pond #1
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None, This impoundment is not subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	This surface impoundment is part of the Station's permitted Coal Refuse Disposal Site (PADEP #32753702) and is regulated by PADEP's Bureau of Mining & Reclamation
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	2003
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year. Fly Ash is approved for beneficial use to stabilize coal refuse as part of the Station's Coal Refuse Disposal Permit (PADEP #32753702).
B. Bottom Ash	
C. Boiler Slag	
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include coal refuse & leachate solids
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes- Worley Parsons
B. Constructed under supervision of P.E.	Yes- Worley Parsons
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	9/25/2009
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	No comments requiring corrective action.
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	1st Quarter 2010
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	12/16/2009
B. Date of next inspection/evaluation	January 2010
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Mining & Reclamation
D. Copy of most recent official inspection/evaluation	See Attachment B
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	1.26 acre
B. Storage capacity	96,102 cu ft
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. In 2009, the network of surface impoundments in the Coal Refuse Disposal Site was cleaned two (2) times. The most recent cleaning occurred in September 2009. During the cleaning events care is taken not to disturb the PVC liner. Material removed from these impoundments is transported via dump truck to the Station's permitted Coal Refuse Disposal Site.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	10 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Coal Refuse Disposal Site - Storage Pond #2
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. The impoundment is not subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	The surface impoundment is part of the Station's permitted Coal Refuse Disposal Site (PADEP #32753702) and is regulated by PADEP's Bureau of Mining & Reclamation
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	2003
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year. Fly Ash is approved for beneficial use in stabilizing coal refuse as part of the Station's Coal Refuse Disposal Permit (PADEP #32753702).
B. Bottom Ash	
C. Boiler Slag	
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include coal refuse & leachate solids
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes- Worley Parsons
B. Constructed under supervision of P.E.	Yes- Worley Parsons
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	9/25/2009
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	No comments requiring corrective action.
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	1st Quarter 2010
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	12/16/2009
B. Date of next inspection/evaluation	January 2010
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Mining & Reclamation
D. Copy of most recent official inspection/evaluation	See Attachment B
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.84 acre
B. Storage capacity	478,473 cu ft
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. In 2009, the network of surface impoundments in the Coal Refuse Disposal Site was cleaned two (2) times. The most recent cleaning occurred in September 2009. During the cleaning events care is taken not to disturb the PVC liner. Material removed from these impoundments is transported via dump truck to the permitted Coal Refuse Disposal Site.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	10 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Coal Refuse Disposal Site - Leachate Pump Pond
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. The impoundment is not subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	This surface impoundment is part of the Station's Coal Refuse Disposal Site (PADEP #32753702) and is regulated by PADEP's Bureau of Mining & Reclamation
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	Prior to 1988
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year. Fly ash has been approved for beneficial use in stabilizing coal refuse as part of the Station's Coal Refuse Disposal Permit (PADEP #32753702).
B. Bottom Ash	
C. Boiler Slag	
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include coal refuse & leachate solids
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes - Schneider
B. Constructed under supervision of P.E.	Yes - Schneider
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	9/25/2009
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	No comments requiring corrective action.
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	1st Quarter 2010
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	12/16/2009
B. Date of next inspection/evaluation	January 2010
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Mining & Reclamation
D. Copy of most recent official inspection/evaluation	See Attachment B
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.26 acre
B. Storage capacity	44,916 cu ft
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. In 2009, the network of surface impoundments in the Coal Refuse Disposal Site was cleaned two (2) times. The most recent cleaning occurring in September 2009. During the cleaning events care is taken not to disturb the PVC liner. Material removed from these impoundments is transported via dump truck to the permitted Coal Refuse Disposal Site.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	0 feet -constructed via excavation into natural ground
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Coal Refuse Disposal Site - Small Sediment Trap
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. The impoundment is not subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	This surface impoundment is part of the Station's permitted Coal Refuse Disposal Site (PADEP #32753702) and is regulated by PADEP's Bureau of Mining & Reclamation
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	2008
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year. Fly ash has been approved for beneficial use in stabilizing coal refuse as part of the Station's Coal Refuse Disposal Permit (PADEP #32753702).
B. Bottom Ash	
C. Boiler Slag	
D. Flue Gas Emission Control Residuals	
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include coal refuse & leachate solids
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes - CME
B. Constructed under supervision of P.E.	Yes - CME
C. Inspection/monitoring safety under supervision of P.E.	Yes - Please refer to Question 5.
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	9/25/2009
B. Credentials of evaluator of assessment/evaluation	Professional Engineer - Commonwealth of Pennsylvania
C. Actions taken/planned by facility personnel as a result	No comments requiring corrective action.
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	1st Quarter 2010
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	12/16/2009
B. Date of next inspection/evaluation	January 2010
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Mining & Reclamation
D. Copy of most recent official inspection/evaluation	See Attachment B
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.18 acre
B. Storage capacity	35,970 cu ft
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. In 2009, the network of surface impoundments in the Coal Refuse Disposal Site was cleaned two (2) times. The most recent cleaning occurred in September 2009. During the cleaning events care is taken not to disturb the PVC liner. Material removed from these impoundment is transported via dump truck to the permitted Coal Refuse Disposal Site.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	6 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Ash Disposal Site - Stormwater Surge Pond
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. The impoundment is not subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	This impoundment is part of the Station's Ash Disposal Site, a permitted residual waste landfill (PADEP #300491) and is regulated by PADEP's Bureau of Waste Management
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1995
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year.
B. Bottom Ash	Yes - Temporarily & typically less than one year.
C. Boiler Slag	Yes - Temporarily & typically less than one year.
D. Flue Gas Emission Control Residuals	Yes - Temporarily & typically less than one year.
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include plant runoff sediments, ash disposal site leachate solids, anthracite, sand, activated carbon filters, demineralizer resins, fireclay brick, sand blasting material and paint chips, asphalt, concrete, stones, rocks, and bricks, asbestos.
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes
B. Constructed under supervision of P.E.	Yes
C. Inspection/monitoring safety under supervision of P.E.	Yes
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	Monthly inspections are performed by both qualified EME personnel and qualified contractor.
B. Credentials of evaluator of assessment/evaluation	EME Personnel is Professional Engineer - Commonwealth of Pennsylvania.
C. Actions taken/planned by facility personnel as a result	No comments requiring corrective action from most recent inspection.
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	Monthly
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	Monthly
B. Date of next inspection/evaluation	Monthly
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Waste Management
D. Copy of most recent official inspection/evaluation	See Attachment D
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	1.22 Acres
B. Storage capacity	746,606 cubic feet
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. In 2009, the network of surface impoundments at the Ash Disposal Site was cleaned in July 2009. Material removed from this impoundment is transported via dump truck to the Ash Disposal Site, a permitted residual waste landfill.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	16 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Ash Disposal Site - Polishing Pond
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. The impoundment is not subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	This surface impoundment is part of the Station's Ash Disposal Site, a permitted residual waste landfill (PADEP #300491) regulated by PADEP's Bureau of Waste Management
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1969
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year.
B. Bottom Ash	Yes - Temporarily & typically less than one year.
C. Boiler Slag	Yes - Temporarily & typically less than one year.
D. Flue Gas Emission Control Residuals	Yes - Temporarily & typically less than one year.
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include plant runoff sediments, ash disposal site leachate solids, anthracite, sand, activated carbon filters, demineralizer resins, fireclay brick, sand blasting material and paint chips, asphalt, concrete, stones, rocks, and bricks, asbestos.
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes
B. Constructed under supervision of P.E.	Yes
C. Inspection/monitoring safety under supervision of P.E.	Yes
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	Monthly inspections are performed by both qualified EME personnel and qualified contractor.
B. Credentials of evaluator of assessment/evaluation	EME Personnel is Professional Engineer - Commonwealth of Pennsylvania.
C. Actions taken/planned by facility personnel as a result	No comments requiring corrective action from most recent inspection.
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	Monthly
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	12/16/2009
B. Date of next inspection/evaluation	January 2010
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Waste Management
D. Copy of most recent official inspection/evaluation	See Attachment D
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.13 acres
B. Storage capacity	15,700 cubic feet
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. In 2009, the network of surface impoundments in the Ash Disposal Site was cleaned one (1) time in July 2009. Material removed from these impoundments is pumped into the Stormwater Surge Pond.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	6 feet
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Ash Disposal Site - Treatment Pond #1
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating	None. The impoundment is not subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	This surface impoundment is part of the Station's Ash Disposal Site, a permitted residual waste landfill (PADEP #300491) regulated by PADEP's Bureau of Waste Management
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1969
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year.
B. Bottom Ash	Yes - Temporarily & typically less than one year.
C. Boiler Slag	Yes - Temporarily & typically less than one year.
D. Flue Gas Emission Control Residuals	Yes - Temporarily & typically less than one year.
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include plant runoff sediments, ash disposal site leachate solids, anthracite, sand, activated carbon filters, demineralizer resins, fireclay brick, sand blasting material and paint chips, asphalt, concrete, stones, rocks, and bricks, asbestos.
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes
B. Constructed under supervision of P.E.	Yes
C. Inspection/monitoring safety under supervision of P.E.	Yes
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	Monthly inspections are performed by both qualified EME personal and qualified contractor.
B. Credentials of evaluator of assessment/evaluation	EME Personnel is Professional Engineer - Commonwealth of Pennsylvania.
C. Actions taken/planned by facility personnel as a result	No comments requiring corrective action from most recent inspection.
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	Monthly
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	12/16/2009
B. Date of next inspection/evaluation	January 2010
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Waste Management
D. Copy of most recent official inspection/evaluation	See Attachment D
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.25 acres
B. Storage capacity	43,512 cubic feet
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. In 2009, the network of surface impoundments at the Ash Disposal Site was cleaned in July. Material removed from this impoundment is pumped to the Stormwater Surge Pond.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	0 feet - Because installed via excavation into natural ground
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.

<b>COMPANY</b>	EME Homer City Generation L.P.
<b>PLANT</b>	Homer City Generating Station
<b>ASH MANAGEMENT UNIT</b>	Ash Disposal Site - Treatment Pond #2
<b>QUESTION 1 - NATIONAL INVENTORY OF DAMS</b>	
A. Dam hazard rating (High, Significant, Low, or Less-than-Low)	None. The impoundment is not subject to regulation by PADEP's Bureau of Waterways Engineering, Division of Dam Safety.
B. Hazard rating established by	N/A
C. Basis for hazard rating	N/A
D. Regulated by (Agency)	This surface impoundment is part of the Station's Ash Disposal Site, a permitted residual waste landfill (PADEP #300491) regulated by PADEP's Bureau of Waste Management
E. If no rating, note the fact	No Rating
<b>QUESTION 2 - COMMISSIONED / EXPANDED</b>	
A. Year management unit commissioned	1969
B. Year management unit expanded	N/A
<b>QUESTION 3 - MATERIALS CONTAINED (mark all that apply)</b>	
A. Flyash	Yes - Temporarily & typically less than one year.
B. Bottom Ash	Yes - Temporarily & typically less than one year.
C. Boiler Slag	Yes - Temporarily & typically less than one year.
D. Flue Gas Emission Control Residuals	Yes - Temporarily & typically less than one year.
E. Other (Specify)	Yes - Temporarily & typically less than one year. Other materials include plant runoff sediments, ash disposal site leachate solids, anthracite, sand, activated carbon filters, demineralizer resins, fireclay brick, sand blasting material and paint chips, asphalt, concrete, stones, rocks, and bricks, asbestos.
<b>QUESTION 4 - PROFESSIONAL ENGINEER (P.E.) INVOLVEMENT</b>	
A. Designed by a P.E.	Yes
B. Constructed under supervision of P.E.	Yes
C. Inspection/monitoring safety under supervision of P.E.	Yes
<b>QUESTION 5 - COMPANY INSPECTIONS</b>	
A. Date of last safety assessment/evaluation	Monthly inspections are performed by both qualified EME personnel and qualified contractor.
B. Credentials of evaluator of assessment/evaluation	EME Personnel is Professional Engineer - Commonwealth of Pennsylvania.
C. Actions taken/planned by facility personnel as a result	No comments requiring corrective action from most recent inspection.
D. Credentials of personnel performing corrective actions	N/A
E. Next scheduled assessment/evaluation	Monthly
<b>QUESTION 6 - STATE OR FEDERAL OFFICIAL INSPECTION</b>	
A. Last inspection/evaluation	12/16/2009
B. Date of next inspection/evaluation	January 2010
C. Name of Agency conducting inspection/evaluation	PADEP's Bureau of Waste Management
D. Copy of most recent official inspection/evaluation	See Attachment D
<b>QUESTION 7 - SAFETY ISSUES IDENTIFIED BY STATE OR FEDERAL AGENCY</b>	
A. Safety issue(s) from assessment/evaluations w/in past year	No
B. Actions taken to resolve safety issue(s)	N/A
C. Documentation attached	N/A
<b>QUESTION 8 - SIZE AND VOLUME</b>	
A. Surface area (acres)	0.28 acres
B. Storage capacity	43,512 cubic feet
C. Volume of material currently stored	The volume of material is monitored by on-going visual inspections performed by plant personnel. Removal of material is scheduled based on these inspections. In 2009, the network of surface impoundments at the Ash Disposal Site was cleaned in July 2009. Material removed from this impoundment was pumped to the Stormwater Surge Pond.
D. Date volume measurement(s) taken	The volume of material is monitored on an on-going basis. See Question 8.C for this procedure.
E. Maximum height (feet) of embankment	0 feet - Because installed via excavation into natural ground
<b>QUESTION 9 - SPILLS OR UNPERMITTED RELEASES IN LAST 10 YEARS</b>	
A. History of spills or unpermitted releases w/in last ten years	No releases or spills
B. Were these spills/unpermitted releases reported to agencies	N/A
<b>QUESTION 10 - OWNER / OPERATOR</b>	
A. Identify all current legal owner(s)	EME Homer City Generation L.P.
B. Identify all current legal operator(s)	EME Homer City Generation L.P.