

POWER ∞ WATER ∞ LAND ∞ CONNECTIVITY

August 28, 2025

Justin C. Dickey, P.E.
Environmental Program Manager
Pennsylvania Department of Environmental Protection
Clean Water Program
Northwest Regional Office
230 Chestnut Street
Meadville, PA 16335

Water Quality Management (WQM) Permit Amendment Application WQM Permit Nos. 3272203-T2, 3281205-A18, and 3213203
Homer City Generating Station
Coal Pile Desilting Ponds 1-3 and Railroad Unloading Basin Removal Black Lick and Center Townships, Indiana County, Pennsylvania

Dear Mr. Dickey:

Homer City Generation LP (Homer City) owns the Homer City Generating Station located in Black Lick and Center Townships, Indiana County, Pennsylvania.

As part of the ongoing redevelopment of the Homer City Generating Station, Homer City plans to remove existing Coal Pile Desilting Ponds (CPDPs) 1, 2, and 3, and Railroad Unloading Basin (RUB) and their associated pumping equipment and pipeline. CPDPs 1, 2, and 3 previously received and treated industrial stormwater runoff from Homer City's coal pile; however, Homer City has removed the coal pile and residual coal material and as a result, the CPDPs are no longer needed to treat industrial stormwater from this area. Similarly, the RUB previously managed stormwater runoff from a rail spur area. As part of the redevelopment project, stormwater runoff from the CPDP 1, 2, and 3 and the RUB drainage area will be managed by a stormwater basin authorized under PAG-02 Permit, No. PAC320068.

Homer City is submitting a Water Quality Management (WQM) Permit Amendment Application in order to remove the existing CPDPs from WQM Permit No. 3281205, and to terminate WQM Permit Nos. 3213203 and 3272203 following removal of the RUB and CPDPs.

In addition, Homer City is requesting that groundwater monitoring requirements associated with monitoring wells located in the vicinity of the CPDPs and RUB be removed from WQM Permit No. 3281205. Upon closure and removal of the CPDPs and RUB, MP-3, MP-4, and MP-5B will be physically removed from the Site to support demolition and redevelopment activities in the area. The CPDPs are not residual waste ponds and as a result, no post-closure monitoring is required.

Enclosed please find the following items to support the Water Quality Management Permit Amendment Application:

- · General Information Form;
- WQM Permit Application Form and Checklist;
- \$2,000 Application Fee (submitted electronically);
- Acts 14, 67, 68, and 127 Notifications and proof of receipts;
- Design Engineer's Report; and
- Figures

Please do not hesitate to contact Ryan Day at 724.479.6256 or via e-mail at rday@homercityredevelopment.com with any questions or comments.

Sincerely,

Michael Levesque

Chief Operating Officer

Homer City Redevelopment LLC

Water Quality Management Permit Modification Application

Homer City Generation LP Homer City Generating Station Coal Pile Desilting Ponds 1-3 and Railroad Unloading Basin Removal Indiana County, Pennsylvania

WQM Permit Nos. 3272203-T2, 3281205-A18, and 3213203

August 2025

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Water Quality Management Permit Modification Application Homer City Generation LP Homer City Generating Station, CPDPs 1-3 and RUB Removal Indiana County, Pennsylvania

SECTION 1 GENERAL INFORMATION FORM (GIF)



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION CENTER FOR ENVIRONMENTAL EXCELLENCE

GENERAL INFORMATION FORM – AUTHORIZATION APPLICATION

Before completing this General Information Form (GIF), read the step-by-step instructions provided in this application package. This form is used by the Department of Environmental Protection (DEP) to inform our programs regarding what other DEP permits or authorizations may be needed for the proposed project or activity. This version of the General Information Form (GIF) must be completed and returned with any program-specific application being submitted to the DEP.

	Related ID	#s (If Known)				DI	EP USE C	NLY	
Client ID# 2	298406	APS ID#				Date Re	ceived & Ge	neral Not	es
Site ID#	236714	Auth ID#							
Facility ID#									
_									
		CLIENT I	NFORM <i>A</i>	ATION					
DEP Client ID#		Client Type/Code			Dun	& Brad	street ID#	ŧ	
298406 PARTL									
Legal Organization Name or Registered Fictitious Name Empl					yer ID	# (EIN)	Is the E	IN a SS	SN?
Homer City Gen	eration, LP			80-083	33693		☐ Yes		⊠ No
· · · · · · · · · · · · · · · · ·	oration or Regist	ration of Fictious	☐ Corpor				•	LLP	
Name			□ Sole Pr □ Estate/	oprietor	ship ∐ Othe		ociation/C	rganiza	tion
Pennsylvania Individual Last	Nama	First Name		MI		' Suffi	lv.		
iliuiviuuai Last	Name	FIIST Name	,	IVII		Suili	X		
Additional Indiv	/idual Last Name	First Name	<u> </u>	MI		Suffi	x		
				••••		- Cum			
Mailing Addres	s Line 1		Mailin	g Addr	ess Lin	ne 2			
1750 Power Pla	nt Road								
Address Last L	ine – City	S	State	ZIP+4		С	ountry		
Homer City		F	PA	15748	-8009	U	SA		
Client Contact	Last Name	First Na	ıme			MI	S	uffix	
Day		Ryan							
Client Contact	Title		Phone			Ext	С	ell Pho	ne
Manager, Enviro	nmental		724-479-6	3256					
Email Address						FAX			
rday@homercity	redevelopment.co	om							
		SITE IN	FORMAT	ΓΙΟΝ					
DEP Site ID#	Site Name								
236714	Homer City Ge	enerating Station							
EPA ID#		Estimated Numb	er of Emp	loyees 1	to be P	resent a	at Site	Approx.	4-6
Description of	Site								
Fossil fuel electr	ic generating stati	ion							
Tax Parcel ID(s): 12-017.109.00								
County Name(s	s) Mı	unicipality(ies)				City	Boro	Twp	State
Indiana	Ce	enter						\boxtimes	PA
Indiana	Bla	ack Lick						\boxtimes	PA

Site	Location Line 1		Site Lo	cation Line 2			
175	0 Power Plant Road						
Site	Location Last Line – City		State	ZIP+4			
Hon	ner City		PA	15748-8009			
Det	ailed Written Directions to Site						
Roa	directions from Route 22 East to 119 d, then right onto Coal Road. The site tion, turn right onto Power Plant Road	will be on your	left just	past Power Plant Road. T	o get to	o the Office	
Site	Site Contact Last Name First Name MI Suffix						
Day	,	Ryan					
Site	Contact Title		Site Co	ontact Firm			
Mar	nager, Environmental		Homer	City Redevelopment			
Mai	ling Address Line 1		Mailing	Address Line 2			
175	0 Power Plant Road						
Mai	ling Address Last Line – City		State	ZIP+4			
Hon	ner City		PA	15748-8009			
Pho	one Ext FA	X	Email A	Address			
724	-479-6256		rday@l	nomercityredevelopment.co	om		
NAI	CS Codes (Two- & Three-Digit Codes -	List All That Appl	ly)	6-Digit Code (C	ptiona	ıl)	
221				221112			
Clie	ent to Site Relationship						
Owi	ner/Operator						
		FACILITY IN	FORM	IATION			
Mad							
IVIO	dification of Existing Facility				Yes	No	
1.	dification of Existing Facility Will this project modify an existi	ng facility, sys	tem, or	activity?	Yes	No	
	•			-			
1.	Will this project modify an existi	ion to an existi	ing faci	lity, system, or activity?			
1.	Will this project modify an existi Will this project involve an addit	ion to an existi	i ng faci le DEP	lity, system, or activity?			
1.	Will this project modify an existi Will this project involve an addit If "Yes", check all relevant facility t	i on to an existi ypes and provid	ing faci le DEP	lity, system, or activity? facility identification numbe	⊠ □ ers belo	□	
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Latitude/Longitude		Latitude			Longitude)
Point of Origin	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
USGS Indiana Quadrangle Map	40	30	57.6	-79	12	0.2
Horizontal Accuracy Measure	Feet	•	or	Meters		
Horizontal Reference Datum Code		North America	n Datum of	1927		
		North America	n Datum of	1983		
	\boxtimes	World Geodeti	c System of	1984		
Horizontal Collection Method Code	EMAP					
Reference Point Code	N/A					
Altitude	Feet	1150	or	Meters		
Altitude Datum Name	\boxtimes	The National C	Geodetic Ver	tical Datum	of 1929	
		The North Ame	erican Vertic	al Datum of	f 1988 (NA\	/D88)
Altitude (Vertical) Location Da	atum Collection Me	thod Code	NTDEP			
Geometric Type Code	Point					
Data Collection Date	N/A					
Source Map Scale Number		Inch(es)	=		Feet	
or		Centimeter(s)	=		Meters	

PROJECT INFORMATION

Project Name

Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal

Project Description

As part of the ongoing redevelopment of the Homer City Generating Station, Homer City plans to remove existing Coal Pile Desilting Ponds (CPDPs) 1, 2, and 3, and Railroad Unloading Basin (RUB) and their associated pumping equipment and pipeline. CPDPs 1, 2, and 3 previously received and treated industrial stormwater runoff from Homer City's coal pile; however, Homer City has removed the coal pile and residual coal material and as a result, the CPDPs are no longer needed to treat industrial stormwater from this area. Similarly, the RUB previously managed stormwater runoff from a rail spur area. As part of the redevelopment project, stormwater runoff from the CPDP 1, 2, and 3 and the RUB drainage area will be managed by a stormwater basin authorized under PAG-02 Permit, No. PAC320068.

Earth disturbance activities associated with redevelopment in this area are being authorized by a PAG-02 Permit, No. PAC320068.

Project Consultant Last Name		First Name	MI	Suffix
Gesk		Monica		
Project Consultant Title		Consulting F	irm	
Engineering Manager 2		GAI Consulta	nts, Inc.	
Mailing Address Line 1		Mailing Addr	ess Line 2	
501 Technology Drive		Suite 1300		
Address Last Line – City		State	ZIP+4	
Canonsburg		PA	15317	
Phone Ext	FAX	Email Addr	ess	
412-399-5576		m.gesk@ga	iconsultants.com	

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Time Schedules	Project Milestone (Optional)			
October 2025	Power Block Earth Disturbance activities commence; removal of the CPDP Force Main to IWT; Convert CPDPs 2 and 3 to Interim E&S Pond			
December 2025	Power Block Final E&S Pond Area demolition complete			
April 2026 Power Block Final E&S Pond Construction Complete				
May 2026	Clean Closure and Backfill of CPDPs and RUB Complete			

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1.	Is the project located in or within a 0.5-mile ⊠ Yes □ No radius of an Environmental Justice community as defined by DEP?
	To determine if the project is located in or within a 0.5-mile radius of an environmental justice community, please use the online PennEnviroScreen tool. To see specific EJ areas, select the appropriate year of your submittal from the themes box on the right.
2.	Have you informed the surrounding community $\ \ \ \ \ \ \ \ \ \ \ \ \ $
	Method of notification: Letter
3.	Have you addressed community concerns ☐ Yes ☐ No ☒ N/A that were identified?
	If no, please briefly describe the community concerns that have been expressed and not addressed.
4.	Is your project funded by state or federal ☐ Yes ☒ No grants?
	Note: If "Yes", specify what aspect of the project is related to the grant and provide the grant source, contact person and grant expiration date.
	Aspect of Project Related to Grant
	Grant Source:
	Grant Contact Person:
	Grant Expiration Date:
	Appendix A of the Land Use Policy? (For referenced list, see Appendix A of the Land Use Policy attached to GIF instructions)
	Note: If "No" to Question 5, the application is not subject to the Land Use Policy.
	If "Yes" to Question 5, the application is subject to this policy and the Applicant should answer the additional questions in the Land Use Information section.
	LAND USE INFORMATION
	te: Applicants should submit copies of local land use approvals or other evidence of compliance with all comprehensive plans and zoning ordinances.
1.	Is there an adopted county or multi-county comprehensive plan?
2.	Is there a county stormwater management plan?
3.	Is there an adopted municipal or multi-municipal comprehensive
4.	Is there an adopted county-wide zoning ordinance, municipal Yes No zoning ordinance or joint municipal zoning ordinance?
	Note: If the Applicant answers "No" to either Questions 1, 3 or 4, the provisions of the PA MPC are not applicable and the Applicant does not need to respond to questions 5 and 6 below.
	If the Applicant answers "Yes" to questions 1, 3 <u>and</u> 4, the Applicant should respond to questions 5 and 6 below.
5.	Does the proposed project meet the provisions of the zoning ☐ Yes ☐ No ordinance or does the proposed project have zoning approval? If zoning approval has been received, attach documentation.
6.	Have you attached Municipal and County Land Use Letters for the ☐ Yes ☐ No project?

COORDINATION INFORMATION

<u>Note</u>: The PA Historical and Museum Commission must be notified of proposed projects in accordance with DEP Technical Guidance Document 012-0700-001 at PHMC's online portal, PA-SHARE.

If the activity will be a mining project (i.e., mining of coal or industrial minerals, coal refuse disposal and/or the operation of a coal or industrial minerals preparation/processing facility), respond to questions 1.0 through 2.5 below.

If the activity will not be a mining project, skip questions 1.0 through 2.5 and begin with question 3.0. **Is this a coal mining project?** If "Yes", respond to 1.1-1.6. If \boxtimes No 1.0 "No", skip to Question 2.0. 1.1 Will this coal mining project involve coal preparation/ Yes No processing activities in which the total amount of coal prepared/processed will be equal to or greater than 200 tons/day? 1.2 Will this coal mining project involve coal preparation/ Yes No processing activities in which the total amount of coal prepared/processed will be greater than 50,000 tons/year? Will this coal mining project involve coal preparation/ Yes 1.3 No processing activities in which thermal coal dryers or pneumatic coal cleaners will be used? Yes 1.4 For this coal mining project, will sewage treatment facilities No be constructed and treated waste water discharged to surface waters? Yes Will this coal mining project involve the construction of a Nο 1.5 permanent impoundment meeting one or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured by the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet? 1.6 Will this coal mining project involve underground coal mining Yes No to be conducted within 500 feet of an oil or gas well? Is this a non-coal (industrial minerals) mining project? Yes \boxtimes No 2.0 "Yes", respond to 2.1-2.6. If "No", skip to Question 3.0. 2.1 Will this non-coal (industrial minerals) mining project involve Yes No the crushing and screening of non-coal minerals other than sand and gravel? 2.2 Will this non-coal (industrial minerals) mining project involve Yes No the crushing and/or screening of sand and gravel with the exception of wet sand and gravel operations (screening only) and dry sand and gravel operations with a capacity of less than 150 tons/hour of unconsolidated materials? П 2.3 Yes Will this non-coal (industrial minerals) mining project involve No the construction, operation and/or modification of a portable non-metallic (i.e., non-coal) minerals processing plant under the authority of the General Permit for Portable Non-metallic Mineral Processing Plants (i.e., BAQ-PGPA/GP-3)? For this non-coal (industrial minerals) mining project, will 2.4 Yes No sewage treatment facilities be constructed and treated waste water discharged to surface waters?

2.5	Will this non-coal (industrial minerals) mining project involute construction of a permanent impoundment meeting or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet?	ne ge by on	☐ Yes		No
3.0	Will your project, activity, or authorization have anything to do with a well related to oil or gas production, have construction within 200 feet of, affect an oil or gas well, involve the waste from such a well, or string power lines above an oil or gas well? If "Yes", respond to 3.1-3.3. If "No", skip to Question 4.0.		Yes		No
3.1	Does the oil- or gas-related project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water (including wetlands)?		Yes		No
3.2	Will the oil- or gas-related project involve discharge of industrial wastewater or stormwater to a dry swale, surface water, ground water or an existing sanitary sewer system or storm water system? If "Yes", discuss in <i>Project Description</i> .		Yes		No
3.3	Will the oil- or gas-related project involve the construction and operation of industrial waste treatment facilities?		Yes		No
4.0	Will the project involve a construction activity that results in earth disturbance? If "Yes", specify the total disturbed acreage. 4.0.1 Total Disturbed Approx. 10 acres		Yes		No
	4.0.2 Will the project discharge or drain to a special protection water (EV or HQ) or an EV wetland?		Yes	\boxtimes	No
	4.0.3 Will the project involve a construction activity that results in earth disturbance in the area of the earth disturbance that are contaminated at levels exceeding residential or non-residential medium-specific concentrations (MSCs) in 25 Pa. Code Chapter 250 at residential or non-residential construction sites, respectively?		Yes		No
5.0	Does the project involve any of the following: water obstruction and/or encroachment, wetland impacts, or floodplain project by the Commonwealth/political subdivision or public utility? If "Yes", respond to 5.1-5.7. If "No", skip to Question 6.0.		Yes		No
5.1	Water Obstruction and Encroachment Projects – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water?		Yes		No
5.2	Wetland Impacts – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a wetland?		Yes		No

5.3	Floodplain Projects by the Commonwealth, a Political Subdivision of the Commonwealth or a Public Utility – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a floodplain?	Yes	□ No
5.4	Is your project an interstate transmission natural gas pipeline?	Yes	☐ No
5.5	Does your project consist of linear construction activities which result in earth disturbance in two or more DEP regions AND three or more counties?	Yes	□ No
5.6	Does your project utilize Floodplain Restoration as a best management practice for Post Construction Stormwater Management?	Yes	□ No
5.7	Does your project utilize Class V Gravity / Injection Wells as a best management practice for Post Construction Stormwater Management?	Yes	□ No
6.0	Will the project involve discharge of construction related stormwater to a dry swale, surface water, ground water or separate storm water system?	Yes	□ No
6.1	Will the project involve discharge of industrial waste stormwater or wastewater from an industrial activity or sewage to a dry swale, surface water, ground water or an existing sanitary sewer system or separate storm water system?	Yes	⊠ No
7.0	Will the project involve the construction and operation of industrial waste treatment facilities?	Yes	□ No
8.0	Will the project involve construction of sewage treatment facilities, sanitary sewers, or sewage pumping stations? If "Yes", indicate estimated proposed flow (gal/day). Also, discuss the sanitary sewer pipe sizes and the number of pumping stations/treatment facilities/name of downstream sewage facilities in the <i>Project Description</i> , where applicable.	Yes	⊠ No
	8.0.1 Estimated Proposed Flow (gal/day)		
9.0	Will the project involve the subdivision of land, or the generation of 800 gpd or more of sewage on an existing parcel of land or the generation of an additional 400 gpd of sewage on an already-developed parcel, or the generation of 800 gpd or more of industrial wastewater that would be discharged to an existing sanitary sewer system?	Yes	⊠ No
	9.0.1 Was Act 537 sewage facilities planning submitted and approved by DEP? If "Yes" attach the approval letter. Approval required prior to 105/NPDES approval.	Yes	⊠ No
10.0	Is this project for the beneficial use of biosolids for land application within Pennsylvania? If "Yes" indicate how much (i.e. gallons or dry tons per year).	Yes	⊠ No
	10.0.1 Gallons Per Year (residential septage)		
	10.0.2 Dry Tons Per Year (biosolids)		

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11.0	Does the project involve construction, modification or ☐ Yes ☐ No removal of a dam? If "Yes", identify the dam.
	11.0.1 Dam Name
12.0	Will the project interfere with the flow from, or otherwise ☐ Yes ☒ No impact, a dam? If "Yes", identify the dam.
	12.0.1 Dam Name
13.0	Will the project involve operations (excluding during the ☐ Yes ☒ № construction period) that produce air emissions (i.e., NOX, VOC, etc.)?
	13.0.1 If "Yes", is the operation subject to the agricultural ☐ Yes ☐ No exemption in 35 P.S. § 4004.1?
	13.0.2 If the answer to 13.0.1 is "No", identify each type of emission followed by the estimated amount of that emission.
	Enter all types & amounts of emissions; separate each set with semicolons.
14.0	Does the project include the construction or modification of a ☐ Yes ☒ No drinking water supply to serve 15 or more connections or 25 or more people, at least 60 days out of the year? If "Yes," check all proposed sub-facilities.
	14.0.1 Number of Persons Served
	14.0.2 Number of Employee/Guests
	14.0.3 Number of Connections
	14.0.4 Sub-Fac: Distribution System
	14.0.5 Sub-Fac: Water Treatment Plant
	14.0.6 Sub-Fac: Source
	14.0.7 Sub-Fac: Pump Station ☐ Yes ☐ No
	14.0.8 Sub-Fac: Transmission Main
	14.0.9 Sub-Fac: Storage Facility
15.0	Will your project include infiltration of storm water or waste ☐ Yes ☒ № water to ground water within one-half mile of a public water supply well, spring or infiltration gallery?
16.0	Is your project to be served by an existing public water Supply? If "Yes", indicate name of supplier and attach letter from supplier stating that it will serve the project.
	16.0.1 Supplier's Name
	16.0.2 Letter of Approval from Supplier is Attached
17.0	Will this project be served by on-lot drinking water wells?
18.0	Will this project involve a new or increased drinking water ☐ Yes ☒ No withdrawal from a river, stream, spring, lake, well or other water bod(ies)? If "Yes," reference Safe Drinking Water Program.
	18.0.1 Source Name

4700-PM-CEE0001 10/2023 Application

19.0	Will the construction or operation of this project involve treatment, storage, reuse, or disposal of waste? If "Yes," indicate what type (i.e., hazardous, municipal (including infectious & chemotherapeutic), residual) and the amount to be treated, stored, re-used or disposed. ✓ Yes ✓ No No
	19.0.1 Type & Amount
20.0	Will your project involve the removal of coal, minerals, ☐ Yes ☒ No contaminated media, or solid waste as part of any earth disturbance activities?
21.0	Does your project involve installation of a field constructed ☐ Yes ☒ No underground storage tank? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	21.0.1 Enter all substances & capacity of each; separate each set with semicolons.
22.0	Does your project involve installation of an aboveground storage tank greater than 21,000 gallons capacity at an existing facility? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit. Yes No Note:
	22.0.1 Enter all substances & capacity of each; separate each set with semicolons.
23.0	Does your project involve installation of a tank greater than 1,100 gallons which will contain a highly hazardous substance as defined in DEP's Regulated Substances List, 2570-BK-DEP2724? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit. □ Yes □ No
	23.0.1 Enter all substances & capacity of each; separate each set with semicolons.
24.0	Does your project involve installation of a storage tank at a new facility with a total AST capacity greater than 21,000 gallons? If "Yes", list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit. □ Yes □ No
	24.0.1 Enter all substances & capacity of each; separate each set with semicolons.
	NOTE: If the project includes the installation of a regulated storage tank system, including diesel emergency generator systems, the project may require the use of a Department Certified Tank Handler. For a full list of regulated storage tanks and substances, please go to www.dep.pa.gov search term storage tanks
25.0	Will the intended activity involve the use of a radiation ☐ Yes ☒ No source?

CERTIFICATION

I certify that I have the authority to submit this application on behalf of the applicant named herein and that the information provided in this application is true and correct to the best of my knowledge and information.

For applicants supplying an EIN number: I am applying for a permit or authorization from the Pennsylvania Department of Environmental Protection (DEP). As part of this application, I will provide DEP with an accurate EIN number for the applicant entity. By filing this application with DEP, I hereby authorize DEP to confirm the accuracy of the EIN number provided with the Pennsylvania Department of Revenue. As applicant, I further consent to the Department of Revenue discussing the same with DEP prior to issuance of the Commonwealth permit or authorization.

Type pr Rrint Name Michael Levesque		r	1
Type or Print Name Michael Levesque	Chief Operating Officer	8/27	8052
Signature	Title	Date	

SECTION 2WQM PERMIT APPLICATION FORM

Attachments:

Permit Compliance History Delegation of Authority Letter



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

Applicant Name: Homer City Generation

APPLICATION FOR WATER QUALITY MANAGEMENT PERMIT

Before completing this form, read the step-by-step instructions provided in this application package.

Related ID#s (If Known)	DEP USE ONLY		
, ,			
Client ID#	Date Received & General Notes		
Facility ID#			
APPLICANT IDEN			
New ⊠ Modification ☐ Renewa	Permit Number (if 3272203-T2;		
Application Type: New Modification Type:	modification or renowal) 3281205-A18;		
	3213203		
Applicant Name: Homer City Generation LP			
Current Mailing Address: 1750 Power Plant Road, Homer City, P	A		
Current Phone Number: (724) 4796256			
FACILITY TYPE (Check all appro	opriate boxes below)		
☐ Treatment Plant Summary – Module 1			
Sewer System – Module 2			
Flow Equalization and Grit Chambers – Module 3			
☐ Screening and Settling – Module 4			
☐ Trickling Filters and Aeration – Module 5			
☐ Chemical Treatment – Module 6			
Rapid Sand Filters – Module 7			
☐ Other Filters and Disinfection – Module 8			
☐ Aerobic Digestion Tanks – Module 9			
☐ Anaerobic Digestion – Module 10			
☐ Sludge Filters and Centrifuges – Module 11			
☐ Sludge Drying Beds – Module 12			
Stream Encroachment and Crossings – Module 13			
☐ Spray Irrigation – Module 14			
☐ Industrial Wastewater Treatment Facility – Module 15			
☐ Small Flow Treatment Facility – Module 16			
Sewer Extensions – Module 17			
☐ Supplementary Geology and Groundwater Information – Module 19			
☐ Impoundments – Module 20			
Sequencing Batch Reactor – Module 21			
☐ Pump Stations – Module 22			

Permit Application

COMPLIANCE HISTORY REVIEW Is/was the facility owner or operator in violation of any DEP regulation, permit, order Yes □ No or schedule of compliance at this or any other facility? If "Yes," list each permit, order and schedule of compliance and provide compliance status. Use additional sheets to provide information on all permits. Permit Program See Attached Permit No. See Attached Brief Description of Noncompliance See Attached Steps Taken to Achieve Compliance Date(s) Compliance Achieved See Attached See Attached **Current Compliance Status** \boxtimes In Compliance In Noncompliance

Applicant Name: Homer City Generation

Pe

ermi	rmit Application					
	CERTIFICATION (Check appropriate box below.)					
10	I certify under penalty of law that I					
	 □ am the applicant □ am an officer or official of the applicant □ have the authority to make this application (attach delegation of signatory authority) and that the plans, reports and documents designated and attached here with part of the application are true and correct to the best of my knowledge and belief. 					
	Michae	l Levesque	Chief Ope	rating Officer		
		or print legibly)		cial Title		
	Michael Ku	JA -	8/28/200	.5		
	Sig	nature		Date		
	(Use corporate or profe appropriate					
ł	Taken, sworn and subscrib	ed before me, this	day of Angust	20 25		
	Notary Sea My Commissi	of Pennsylvania - Notary Seal ANEY - Notary Public Chana County on Expires June 20, 2026 ion Number 1422334	Cury Luny			
		LICENSED PROFESSION				
dr. en Pr of Na De	This is to certify that I have personally reviewed all engineering information contained in the accompanying modules, drawings, specifications and other documents which are part of this application and that I have found it to be of good engineering quality, true and correct, and is in conformance with the requirements of the Department of Environmental Protection (DEP), and it does not, to the best of my knowledge, withhold information that is pertinent to a determination of compliance with the requirements of DEP. Name of Design Engineer: Arica L. DiTullio, P.E. GAI Consultants, Inc.					
Ma	ailing Address:	385 E. Waterfront Drive Homestead, Pennsylvania 151:	20 5005	A Professional A		
Telephone Number: (412) 399-5455 E-mail Address: A.DiTullio@gaiconsultants.con		Ę	PEO81778			
	Signature of Professional Engineer					
NO	NOTICE: It is an offense under Pennsylvania Criminal Code to affirm a false statement in documents submitted to DEP.					
DEP will consider the licensed professional engineer whose seal is affixed to design documents to be fully responsible for the adequacy of all aspects of facility designs. The application and supporting documentation submitted for sewerage projects will be reviewed to ensure general consistency with good engineering practices, and the applicable design guidelines of DEP.						

Permits Issued to the Homer City Generating Station

FORM MRW-C Attachment E.1

Permit ID No.	mit ID No. Permit Title/Description Date Issued		Expiration Date
AIR PERMITS			
32-00055	Title V Operating Permit	12/15/2020	11/30/2025
32-00055H	Plan Approval FGD Units 1 and 2 12/14/2012* (original issue 4/2/2012)		Incorporated into Title V permit 12/15/2020
32-000551	Plan Approval NIDS Startup and Shutdown Emissions Limits	10/10/2015	Incorporated into Title V permit 12/15/2020
32-00055J	Plan Approval for RACT II Upgrades	an Approval for RACT II 9/15/2017	
ORIS 3122 Phase II Acid Rain Permit		1/1/2013	Incorporated into Title V permit V
WATER PERM	ITS		
PA0005037	NPDES permit for Homer City Generating Station	12/14/2012 (original issue 7/31/2007) Renewal effective 1/1/2022	12/31/2026
PA0235555			3/31/2025; (renewal application submitted 9/30/2024)
3269201-T2	WQM Part II permit (industrial wastewater and sewage treatment facilities)	12/14/2012 (original issue 2/4/1969)	N/A
3272203-T2	WQM Part II permit (desilting basins 1-3 and ash handling)	12/14/2012 (original issue 4/3/1973)	N/A

Permit ID No.	Permit Title/Description	Date Issued	Expiration Date
3273404-T2	WQM Part II permit (units #1 and #2 sewage treatment)	12/14/2012 (original issue 10/11/1973)	N/A
3274407-T2	WQM Part II permit (unit #3 sewage treatment)	12/14/2012 (original issue 2/3/1998)	N/A
3277401-T2	WQM Part II permit (coal cleaning plant bathhouse sewage treatment)	12/14/2012 (original issue 3/18/1977)	N/A
3281205-T2	WQM Part II permit (desilting basins 1 and 2, sludge holding basin)	12/14/2012 (original issue 9/20/1983)	N/A
3281205-A2	WQM Part II permit (forcemain and pump station)	12/14/2012 (original issue 10/5/1990)	N/A
3281205-A3	WQM Part II permit (ash disposal site impoundments)	12/14/2012 (original issue 11/25/1992)	N/A
3281205-A4	WQM Part II permit (cleanout schedule Leachate Settling Ponds and Leachate Polishing Pond)	WQM Part II permit (cleanout schedule Leachate Settling Ponds (original issue	
3281205-A5	WQM Part II permit (cleanout schedule Acid Recovery Ponds and West desilting basin)	Part II permit (cleanout 12/14/2012 le Acid Recovery Ponds (original issue	
3281205-A6	WQM Part II permit (cleanout schedule Ash Site surge pond)	12/14/2012 (original issue 4/13/1998)	N/A
3281205-A7	WQM Part II permit (flue gas desulfurization wastewater treatment plant)	12/14/2012 (original issue 10/20/2000)	N/A
3281205-A8	WQM Part II permit (coal pile desilting basin)	12/14/2012 (original issue 10/17/2002)	N/A
3281205 A9	WQM Part II for Ash Landfill Expansion and Wastewater Treatment Plant Modifications	12/14/2012 (original issue 9/28/2012)	N/A
3281205 A10	WQM Part II for Greenhouse Pond Retrofit	4/25/2014 N/A	
3281205 A11	WQM Part II for Greenhouse Pond Pipeline	12/18/2013 N/A	
3281205 A12	WQM Part II for pump station to deliver water from Ash Valley to the Flume		N/A

Permit ID No.	Permit Title/Description	Date Issued	Expiration Date
3281205 A13	WQM Part II for improvements to Sediment Basins SB-1, SB-2, and SB-3	1/7/2016	N/A
3281205 A14	WQM Part II for connecting Stormwater Drainage Area 026 to the Greenhouse Pond	1/25/2016	N/A
3281205 A15	WQM Part II for Ash Landfill Expansion	7/24/2020	N/A
3281205 A16	WQM Part II for IWT Recycle	9/21/2016	N/A
3281205 A17	WQM Part II for IWT pH treatment modifications for manganese removal	7/9/2018	N/A
3281205 A18	WQM Part II for modifications of coal pile desilting ponds stormwater management	10/3/2019	N/A
3285201-T2	WQM Part II permit (demineralizer pretreatment)	12/14/2012	N/A
3276201-T2	WQM Part II permit (coal cleaning plant settling pond)	12/14/2012	N/A
3284406-T2	WQM Part II permit (coal cleaning plant bathhouse sewage treatment)	12/14/2012	N/A
3212201	WQM Part II permit (portable cooling equipment for cooling tower blowdown)	12/14/2012	N/A
3212202	WQM Part II for Sludge Dewatering	12/14/2012	N/A
3215200	Cooling Tower Blowdown Filtration	9/23/2015	N/A
3215200-A1	WQM Part II permit (eliminating sand filters and adding fuzzy filters for cooling tower clarifier pre discharge via 001)	11/6/2023	N/A
3215200-A2	WQM Part II Permit (relocation of fuzzy filter system)	08/12/2025	N/A
3218200	Dixon Run Treatment System	8/7/2018	N/A
3218200 A-1	Dixon Run Treatment System (addition of sludge management)	7/17/2019 N/A	
3213203	WQM Part II for Railroad Unloading Basin	1/24/2022 N/A	
3225803	WQM Part II for Use of Algicide, Herbicide or Fish Control Chemical in Waters of Commonwealth	7/27/25	N/A

Permit ID No.	nit ID No. Permit Title/Description Date Issued		Expiration Date			
MINING PERM	MINING PERMITS					
2007-1079	7-1079 ACOE Nationwide Permit 21 9/2/2009 (valley fill for coal refuse disposal site expansion)		N/A			
27199	Mine Operator Ownership/Control Registration		Annual Registration			
32753702 and NPDES PA0235849	32753702 and NPDES Coal Refuse Disposal Permit for Homer City Coal Refuse Disposal (Rev.)		10/17/2014 (renewal application submitted 04/17/2014, 04/16/20219, 04/15/2024)			
S-CA035	Coal Ash Beneficial Use Certification		Annual Recertification from PADEP			
Case Nos. 98- 52190, 98- 52196, 98- 52194, 98- 52195	Central Treatment Facility		N/A			
SOLID WASTE						
300491	Solid Waste Disposal Permit for Coal Ash Disposal Site	10/5/1990	12/31/2021			
300491	Major Amendment for Solid Waste Permit	01/08/2020	01/08/2030			
WMGR134			06/14/2022 (renewal application submitted 12/15/2021			
WMGR157NW 001	General Permit for Beneficial Use of Synthetic Gypsum for a Soil Amendment		6/9/2027			
	PADEP Bureau of Waste Management approval of closure plan for ash recycle ponds permitted under WQM Part II permit 3281205	12/9/2011	N/A			

Permit ID No.	Permit Title/Description	Date Issued	Expiration Date
	PADEP Bureau of Waste Management approval of construction certification for closure of ash recycle ponds 1 and 2	5/4/2012	N/A
	PADEP Bureau of Waste Management approval of closure plan for ash recycle ponds permitted under WQM Part II permit 3281205	1/14/2013	N/A
	AMS and STORMWATER	T	
32-75	Limited Power Permit (Two Lick Dam) [and Submerged Lands License Agreement]	12/05/2012 (original issue 2/14/1967)	2/14/2067
Docket No. 81- 060-W	Consent Order and Agreement – Two Lick Dam (flow requirements)	2/22/1988	N/A
D32-084	1 /		N/A
3273716	Encroachment Permit (French Drain for Ash Disposal)	10/04/2012 (original issue 10/26/1973)	N/A
3273733	Encroachment Permit (Settling Ponds/Intake Silt Removal)	10/04/2012 (original issue 11/16/1973)	N/A
3277745	Encroachment Permit (Valley Fill Placement)	10/04/2012 (original issue 3/31/1978)	N/A
E-32-350	Encroachment Permit (Lagoon Dredging)	10/04/2012 (original issue 4/15/1994)	N/A
E-32-356	Encroachment Permit (Lagoon at Make-Up Pump House)	10/04/2012 (original issue 8/16/1994)	N/A
E-32-333	Encroachment Permit (leachate pipelines from Stage III/IV coal refuse disposal to Helvetia Treatment Facility)	10/04/2012 (original issue 1/2/1991)	N/A

Permit ID No.	Permit Title/Description	Date Issued	Expiration Date
E-32-17	Encroachment Permit (Pipe Arch Culverts and Channel Relocation)	10/04/2012 (original issue 9/9/1980)	N/A
E-32-490	Encroachment Permit – wetlands (and PASPGP-4) (original issue (490 – 0.128 acres) 9/4/2012) (490 - A1 – 0.041 acres) (490 - A2 – 0.010 acres) 490-A3 (490 – A3 – 0.51 acres – ash landfill expansion) 2/28/2018		N/A
PASPG-4/5 2014-1124	Verification of coverage under general permit for permanent impacts to 214 LF (0.37 acres) of two streams (associated with E-32-490-A3) (stream and wetland delineations being re-verified under new regulation to determine whether permit still required.)	1/26/2016	Permit no longer required based on updated jurisdictional determination dated 1/26/2021
E-32-76	Encroachment Permit (remove silt and debris from lagoon along Cherry Run and Two Lick Creek at point near confluence in Center Twp.) Encroachment Permit (remove 10/04/2012 (original issue 1982)		N/A
3276723	Encroachment Permit (Coal Cleaning Plant Pipe Arch Culverts)	10/04/2012 (original issue 11/18/1976)	N/A
GP043200203	Encroachment Permit (General Permit - Outfall/Headwall Structure - Wastewater Treatment Plant Pipeline)	10/04/2012 (original issue 5/18/2000)	N/A
GP053200215	General Permit for Stream Crossing (Outfall headwall for Unit 3 FGD discharge to Blacklick Creek)	10/04/2012 (original issue 5/18/2000)	N/A
GP013210201	Encroachment Permit (General Permit - Fish Enhancement Structure)	10/04/2012 (original issue 5/13/2010)	N/A
GP043211205	General Permit for Stream Crossing (UNT to Two Lick Creek)	10/04/2012 (original issue 12/23/2011)	N/A
GP073211206	General Permit for Stream Crossing (UNT to Two Lick Creek)	10/04/2012 (original issue 12/23/2011)	N/A

Permit ID No.	Permit Title/Description	Date Issued	Expiration Date
GP053211213	General Permit for Stream Crossing (UNT to Two Lick Creek)	10/04/2012 (original issue 12/23/2011)	N/A
GP053212208	General Permit for Stream Crossing (UNT to Two Lick Creek)	10/04/2012 (original issue 7/26/2012)	N/A
GP053213219	General Permit for Utility Stream Crossing (UNT to Two Lick Creek) Greenhouse Pipeline (and PASPGP-4)	11/26/2013	N/A
GP053214211	General Permit for Utility Line Crossing for Coal Combustion Residual Landfill Leachate Reuse Pipe (and PASPGP-4)	10/9/2014	N/A
GP053216210	General Permit for Utility Line Crossing for Industrial Waste Treatment Plant Water Recycle Project (and PASPGP-5)	7/13/2016	N/A
PAC320065	Rura Field PAG-02	6/03/2025	12/07/2029
PAC320066	West Field PAG-02	6/03/2025	12/07/2029
TANKS			
32-24007	Tank Registration Facility Identification (Generating Station)		Annual Registration (expires 12/4/2025)
174521	Tanks 001-002 - Fuel Oil (Dept. Labor & Industry - Fire Marshall) 1 - 2000 gal, 1 - 5000 gal. fuel oil ASTs	03/11/1999	Tanks closed & removed 7/12/2021
211319	Tanks 001-003-Fuel Oil (Dept. Labor & Industry Fire Marshall) 3 240 gal fuel oil ASTs	03/11/1999	
207333	Tank 001 Diesel (Dept. Labor & Industry Fire Marshall) 10,000 gal. diesel UST	03/11/1999	Tank closed & removed 7/27/2018
185968	Tanks 001-003 - Fuel Oil (Dept. Labor & Industry - Fire Marshall) -1 - 150,000; 2 - 200,000 gal. Fuel Oil ASTs	03/11/1999	Tanks 001 & 002 closed in place 8/30/2023
205500	Tank 001 – Diesel (Dept. Labor & Industry– Fire Marshall) 3000 gal diesel AST	03/11/1999	Tank closed and removed 7/23/2024

Rev. 8/9/2025

Permit ID No.	No. Permit Title/Description Da		o. Permit Title/Description Date Issued	Date Issued	Expiration
			Date		
207344	Tank 001 Gasoline	03/11/1999	Tank closed &		
	(Dept. Labor & Industry) 2000		removed		
	gal gasoline UST		6/15/2020		
207344C	Tank 001 – Gasoline	06/24/2020			
	(Dept. Labor & Industry) 1100				
	gal gasoline UST				
RADIOACTIVE	E MATERIAL LICENSE				
PA-0349	Radioactive Materials License		License		
	(Amendment No. 12)		terminated		
			6/23/23		

HCG GP LLC Delegation of Authority

May 20, 2025

I, Corey Hessen, Chief Executive Officer of HCG GP LLC, the general partner of Homer City Generation L.P., the owner of the Homer City Generating Station, hereby designate each of the following individuals as an Authorized Individual with the authority to execute and deliver, for and on behalf of Homer City Generation L.P., such submissions, filings, and other reports to governmental and regulatory agencies as may be required by such agencies and are reasonably deemed necessary or appropriate by such Authorized Individual in the context of the management of the Homer City Generating Station by Homer City Redevelopment LLC.

The following Authorized Individuals are authorized to take any and all actions as such individual or individuals may reasonably deem necessary and appropriate therewith:

Michael J. Levesque Chief Operating Officer Homer City Redevelopment LLC

Adam P. Ritts Manager, Health & Safety Homer City Redevelopment LLC

Ryan J. Day Manager, Environmental Homer City Redevelopment LLC

This designation of Authorized Individuals shall be filed with the official records of Homer City Generation L.P. and is executed as of the date set forth above but shall be in full force and effect with respect to each of such individuals from April 8, 2025 until December 31, 2026, or until sooner revoked with respect to any or all such individuals by Homer City Generation L.P.

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a Delaware limited liability company

By: Corry Hessen

Corey Hessen, Chief Executive Officer

Water Quality Management Permit Modification Application Homer City Generation LP Homer City Generating Station, CPDPs 1-3 and RUB Removal Indiana County, Pennsylvania

SECTION 3 CHECKLIST FOR WATER QUALITY MANAGEMENT PERMIT



Pennsylvania COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

CHECKLIST FOR WATER QUALITY MANAGEMENT PERMIT

	APPLICANT'S √ CHECKLIST					
	APPLICANT NAME Homer City Generation LP					
the	Check the following list to make sure that you have included all the required information. Place a checkmark in the column provided for all items completed and/or provided. Failure to provide all of the requested information will delay the processing of the application.					
	ENCLOSE THIS CHECKLIST WITH YOUR APPLICATION FORM. Check √ DEP If Use					
		Included	Only			
1.	General Information Form (GIF).	\boxtimes				
2.	Appropriate application fee, with check payable to the Commonwealth of PA	\boxtimes				
3.	Two (2) copies (original and 1 copy) of application, design module(s), and accompanying drawings and plans.					
	a. Certification and proper signatures.	\boxtimes				
	b. Engineer's professional seal on each plan sheet.	\boxtimes				
	c. Design Engineer's Report with signature and seal on cover	\boxtimes				
	d. Properly notarized (original).	\boxtimes				
	e. Technical specifications with engineer's seal and signature on cover					
	f. Additional copy for Delaware River Basin or Erie and Allegheny counties (if required).					
4.	Supplemental Information:	\boxtimes				
	a. General Layout Diagram (unless design plans provide this information).	\boxtimes				
	b. Sizes, Capacities and Dimensions Diagram (unless design plans provide this information).	\boxtimes				
5.	Design Modules.					
6.	Topographic map with appropriate details.	\boxtimes				
7.	Act 14 Notification.	\boxtimes				
8.	Act 537 Approval (if required).					
9.	Cultural Resources Notification					
10	Acts 67, 68 and 127 Notification (IW and Manure Storage Facilities only).	\boxtimes				
11.	Proof of Public Notification (IW and Manure Storage Facilities only)					
12.	DRBC Notification (if required).					
13.	Other (specify):					

Water Quality Management Permit Modification Application Homer City Generation LP Homer City Generating Station, CPDPs 1-3 and RUB Removal Indiana County, Pennsylvania

SECTION 4 ACT 14, 67, 68, AND 127 LETTERS AND RECEIPTS



POWER ∞ WATER ∞ LAND ∞ CONNECTIVITY

August 19, 2025

Indiana County Commissioners 825 Philadelphia Street Indiana, PA 15701

Public Notifications (Act 14, 67, 68, and 127)
Homer City Generating Station
Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal
Black Lick and Center Townships, Indiana County, Pennsylvania

Dear Indiana County Commissioners:

The purpose of this notice is to inform you of Homer City Generation, LP's (Homer City) intent to submit a Water Quality Management (WQM) Permit Amendment Application to the Pennsylvania Department of Environmental Protection (DEP) for the following application:

Project Name: Project Description: Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal

As part of the ongoing redevelopment of the Homer City Generating Station, Homer City plans to remove existing Coal Pile Desilting Ponds (CPDPs) 1, 2, and 3, and its Railroad Unloading Basin (RUB). CPDPs 1, 2, and 3 previously received and treated industrial stormwater runoff from Homer City's coal pile; however, Homer City has removed the coal pile and residual coal material and as a result, the CPDPs are no longer needed to treat industrial stormwater from this area. Similarly, the RUB previously managed stormwater runoff from an area that experienced land cover changes as part of the historic Flue Gas Desulfurization Project. As part of the redevelopment project, stormwater runoff from the RUB drainage area will be managed by a proposed stormwater basin. As a result, the RUB is no longer needed to manage stormwater from this drainage area.

Earth disturbance activities associated with redevelopment in this area are being authorized by a PAG-02 Permit. Following construction of a proposed stormwater basin, stormwater from the drainage areas previously associated with the CPDPs and RUB will be managed by the proposed stormwater basin.

Applicant Name: Applicant Contact: Site Location:

Municipality/County:

Homer City Redevelopment

Adam Ritts, aritts@homercityredevelopment.com, 724-840-2947

1750 Powerplant Road, Homer City, PA 15748

Black Lick and Center Townships, Indiana County

The Project Location Map (Attachment A) and General Information Form (GIF) (Attachment B) to be submitted with the permit documentation are enclosed.

Section 1905-A of the Commonwealth Administrative Code, as amended by Act 14 (effective April 17, 1984), requires that each applicant for a DEP permit must give written notice to the municipality(ies) and county(ies) in which the permitted activity is located. The written notices shall be received by the municipality(ies) and county(ies) at least thirty (30) days before the Department may issue or deny the permit. This notice satisfies that requirement.

This project must also satisfy Acts 67, 68, and 127 which amended the Municipalities Planning Code (effective August 21, 2000) to support sound land use practices and planning efforts, direct state agencies to consider comprehensive plans and zoning ordinances when reviewing applications for permitting of facilities or infrastructure, and specify that



POWER ∞ WATER ∞ LAND ∞ CONNECTIVITY

state agencies may rely upon comprehensive plans and zoning ordinances under certain conditions as described in Act 67, Section 1105 and Act 68, Section 619.2 of the Municipalities Planning Code.

Enclosed is a General Information Form (GIF) we have completed for this project. DEP invites you to review the attached GIF and comment on the land use aspects of this project; please be specific to DEP when identifying any areas of conflict. If you wish to submit comments for DEP to consider in a land use review of this project, you must respond within 30 days to the DEP regional office listed below. If there are no land use comments received by the end of the comment period, DEP will assume that there are no substantive land use conflicts and proceed with the normal application review process.

Please submit any comments concerning this project within thirty (30) days from the date of receipt of this letter to the DEP Northwest Regional Office, 230 Chestnut Street, Meadville, PA 16335. For information about this land use review process, please visit www.dep.pa.gov (keyword: Land Use Reviews).

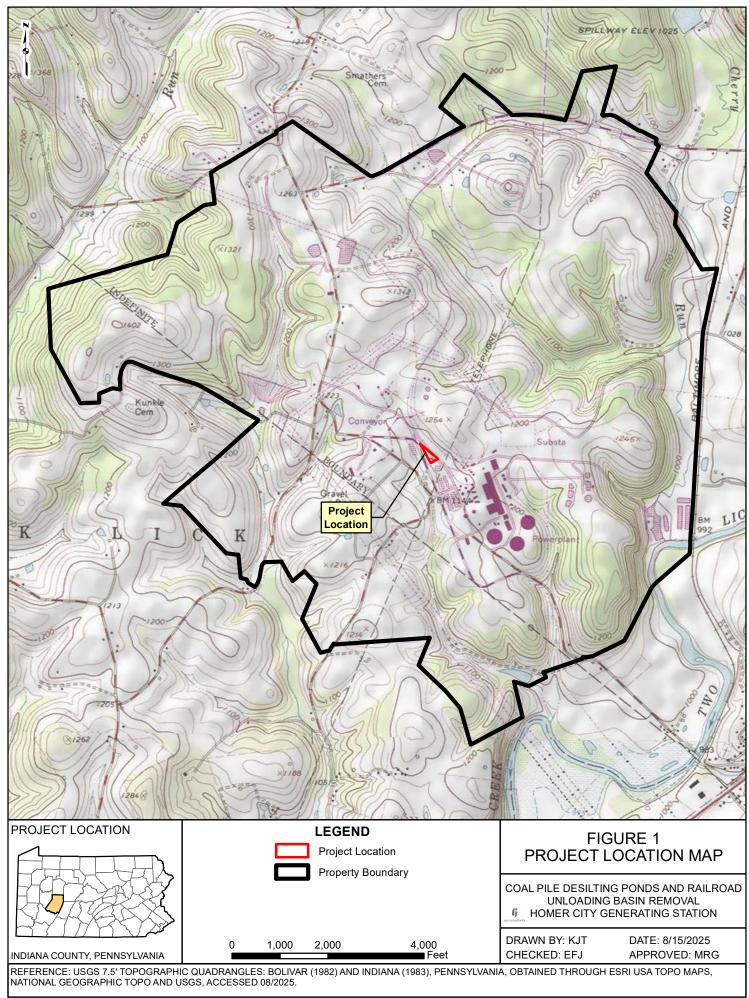
If you have any questions or concerns related to this letter, please do not hesitate to contact me at (870) 559-6000. Sincerely,

Michael Levesque

Chief Operating Officer

Homer City Redevelopment LLC

Enc.: Attachment A: Project Location Map, Attachment B: General Information Form (GIF)





COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION CENTER FOR ENVIRONMENTAL EXCELLENCE

GENERAL INFORMATION FORM – AUTHORIZATION APPLICATION

Before completing this General Information Form (GIF), read the step-by-step instructions provided in this application package. This form is used by the Department of Environmental Protection (DEP) to inform our programs regarding what other DEP permits or authorizations may be needed for the proposed project or activity. This version of the General Information Form (GIF) must be completed and returned with any program-specific application being submitted to the DEP.

Related ID#s (If Known)				DEP USE ONLY			
Client ID# 298	3406 APS ID#	APS ID#		Date	Date Received & General Notes		
Site ID# 236	714 Auth ID#						
Facility ID#							
CLIENT INFORMATION							
DEP Client ID# Client Type/Code			Dun & Bradstreet ID#				
298406 PARTL							
Legal Organizatio	ous Name	Emplo	yer ID# (EI	N) Is the I	EIN a SS	SN?	
Homer City Generation, LP			80-083	33693	☐ Ye	s [⊠ No
State of Incorporation or Registration of Fictious					Partnership	LLP	·
Name □ Sole Proprietorship □ Association/Organization Pennsylvania □ Estate/Trust □ Other							tion
		ame	MI		uffix		
marviadar Edot Na	1113011	unio		J	ullix		
Additional Individual Last Name First Nam		ame	MI	S	uffix		
Mailing Address Line 1 Mailing Address Line 2							
1750 Power Plant Road							
Address Last Line	e – City	State	ZIP+4		Country		
Homer City		PA 15748-8009		-8009	USA		
Client Contact Las	st Name Firs	First Name		MI	Suffix		
Day	ın						
Client Contact Titl	le	Phone		Ext	Ext Cell Phone		
Manager, Environmental		724-479-	-6256				
Email Address FAX							
rday@homercityredevelopment.com							
SITE INFORMATION							
DEP Site ID#	Site Name						
236714 Homer City Generating Station							
EPA ID# Estimated Number of Employees to be Present at Site Approx. 4-6							
Description of Site							
Fossil fuel electric generating station							
Tax Parcel ID(s): 12-017.109.00							
County Name(s)	Municipality(ies)			Cit	y Boro	Twp	State
Indiana	Center						PA
Indiana	Black Lick						PA

Site	Location Line 1		Site Lo	cation Line 2		
175	0 Power Plant Road					
Site	Location Last Line – City		State	ZIP+4		
Hon	ner City		PA	15748-8009		
Det	ailed Written Directions to Site					
Roa	directions from Route 22 East to 119 d, then right onto Coal Road. The site tion, turn right onto Power Plant Road	will be on your	left just	past Power Plant Road. T	o get to	o the Office
Site	Contact Last Name	First Name)	MI		Suffix
Day	,	Ryan				
Site	Contact Title		Site Co	ontact Firm		
Mar	nager, Environmental		Homer	City Redevelopment		
Mai	ling Address Line 1		Mailing	Address Line 2		
175	0 Power Plant Road					
Mai	ling Address Last Line – City		State	ZIP+4		
Hon	ner City		PA	15748-8009		
Pho	one Ext FA	X	Email A	Address		
724	-479-6256		rday@l	nomercityredevelopment.co	om	
NAI	CS Codes (Two- & Three-Digit Codes -	List All That Appl	ly)	6-Digit Code (C	ptiona	ıl)
221				221112		
Clie	ent to Site Relationship					
Owi	ner/Operator					
		FACILITY IN	FORM	IATION		
Mad						
IVIO	dification of Existing Facility				Yes	No
1.	dification of Existing Facility Will this project modify an existi	ng facility, sys	tem, or	activity?	Yes	No
	•			-		
1.	Will this project modify an existi	ion to an existi	ing faci	lity, system, or activity?		
1.	Will this project modify an existi Will this project involve an addit	ion to an existi	i ng faci le DEP	lity, system, or activity?		
1.	Will this project modify an existi Will this project involve an addit If "Yes", check all relevant facility t	i on to an existi ypes and provid	ing faci le DEP	lity, system, or activity? facility identification numbe	⊠ □ ers belo	□
1. 2.	Will this project modify an existing Will this project involve an addit of "Yes", check all relevant facility to Facility Type	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification numbe Facility Type Industrial Minerals Mining Operati Laboratory Location	ers belo	□
1. 2.	Will this project modify an existing Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification numbe Facility Type Industrial Minerals Mining Operati Laboratory Location Land Recycling Cleanup Location	ers belo	□
1. 2.	Will this project modify an existing Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water)	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification numbe Facility Type Industrial Minerals Mining Operati Laboratory Location	ers belo	□
1. 2.	Will this project modify an existing Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification numbe Facility Type Industrial Minerals Mining Operati Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land	ers belo	□
1. 2.	Will this project modify an existi Will this project involve an addit If "Yes", check all relevant facility ty Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operation Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location	ion	□
1. 2.	Will this project modify an existic Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation Coal Ash Beneficial Use Operation	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operation Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location Municipal Waste Operation	ion	□
1. 2.	Will this project modify an existic Will this project involve an additing "Yes", check all relevant facility to Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation Coal Ash Beneficial Use Operation Coal Mining Operation	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operation Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location Municipal Waste Operation Oil & Gas Encroachment Location	ion	□
1. 2.	Will this project modify an existic Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation Coal Ash Beneficial Use Operation Coal Mining Operation Coal Pillar Location	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operation Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location Municipal Waste Operation Oil & Gas Encroachment Location Oil & Gas Location	ion	□
1. 2.	Will this project modify an existic Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation Coal Ash Beneficial Use Operation Coal Mining Operation Coal Pillar Location Commercial Hazardous Waste Operation	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operate Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location Municipal Waste Operation Oil & Gas Encroachment Location Oil & Gas Location Oil & Gas Water Poll Control Facility	ion	□
1. 2.	Will this project modify an existic Will this project involve an additing of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation Coal Ash Beneficial Use Operation Coal Mining Operation Coal Pillar Location Commercial Hazardous Waste Operation Dam Location Deep Mine Safety Operation -Anthracite Deep Mine Safety Operation -Bituminous	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operation Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location Municipal Waste Operation Oil & Gas Encroachment Location Oil & Gas Location Oil & Gas Water Poll Control Facility Residual Waste Operation	ion	□
1. 2.	Will this project modify an existic Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation Coal Ash Beneficial Use Operation Coal Mining Operation Coal Pillar Location Commercial Hazardous Waste Operation Dam Location Deep Mine Safety Operation -Anthracite Deep Mine Safety Operation -Bituminous Deep Mine Safety Operation -Ind Minerals	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operation Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location Municipal Waste Operation Oil & Gas Encroachment Location Oil & Gas Location Oil & Gas Water Poll Control Facility Public Water Supply System Radiation Facility Residual Waste Operation Storage Tank Location	ion	□
1. 2.	Will this project modify an existic Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation Coal Ash Beneficial Use Operation Coal Mining Operation Coal Pillar Location Commercial Hazardous Waste Operation Dam Location Deep Mine Safety Operation -Anthracite Deep Mine Safety Operation -Ind Minerals Encroachment Location (water, wetland)	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operation Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location Municipal Waste Operation Oil & Gas Encroachment Location Oil & Gas Location Oil & Gas Water Poll Control Facility Residual Waste Operation Storage Tank Location Water Pollution Control Facility	ion	□
1. 2.	Will this project modify an existic Will this project involve an addit of "Yes", check all relevant facility to the Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation Coal Ash Beneficial Use Operation Coal Mining Operation Coal Pillar Location Commercial Hazardous Waste Operation Dam Location Deep Mine Safety Operation -Anthracite Deep Mine Safety Operation -Bituminous Deep Mine Safety Operation -Ind Minerals	i on to an existi ypes and provid	ing faci	lity, system, or activity? facility identification number Facility Type Industrial Minerals Mining Operation Laboratory Location Land Recycling Cleanup Location Mine Drainage Treatment / Land Recycling Project Location Municipal Waste Operation Oil & Gas Encroachment Location Oil & Gas Location Oil & Gas Water Poll Control Facility Public Water Supply System Radiation Facility Residual Waste Operation Storage Tank Location	ion	□

Latitude/Longitude		Latitude			Longitude	
Point of Origin	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
USGS Indiana Quadrangle Map	40	30	57.6	-79	12	0.2
Horizontal Accuracy Measure	Feet		or	Meters		
Horizontal Reference Datum Code		North America	n Datum of	1927		
		North America	n Datum of	1983		
	\boxtimes	World Geodeti	c System of	1984		
Horizontal Collection Method Code	EMAP					
Reference Point Code	N/A					
Altitude	Feet	1150	or	Meters		
Altitude Datum Name	\boxtimes	The National G	Seodetic Ver	tical Datum	of 1929	
		The North Ame	erican Vertic	al Datum of	f 1988 (NA\	/D88)
Altitude (Vertical) Location Da	atum Collection M	ethod Code	NTDEP			
Geometric Type Code	Point					
Data Collection Date	N/A					
Source Map Scale Number		Inch(es)	=		Feet	
or		Centimeter(s)	=		Meters	

PROJECT INFORMATION

Project Name

Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal

Project Description

As part of the ongoing redevelopment of the Homer City Generating Station, Homer City plans to remove existing Coal Pile Desilting Ponds (CPDPs) 1, 2, and 3, and Railroad Unloading Basin (RUB) and their associated pumping equipment and pipeline. CPDPs 1, 2, and 3 previously received and treated industrial stormwater runoff from Homer City's coal pile; however, Homer City has removed the coal pile and residual coal material and as a result, the CPDPs are no longer needed to treat industrial stormwater from this area. Similarly, the RUB previously managed stormwater runoff from a rail spur area. As part of the redevelopment project, stormwater runoff from the CPDP 1, 2, and 3 and the RUB drainage area will be managed by a stormwater basin authorized under PAG-02 Permit, No. PAC320068.

Earth disturbance activities associated with redevelopment in this area are being authorized by a PAG-02 Permit, No. PAC320068.

Project Consultant Last Name	First Name	MI	Suffix
Gesk	Monica		
Project Consultant Title	Consulting	Firm	
Engineering Manager 2	GAI Consulta	ants, Inc.	
Mailing Address Line 1	Mailing Add	ress Line 2	
501 Technology Drive	Suite 1300		
Address Last Line - City	State	ZIP+4	
Canonsburg	PA	15317	
Phone Ext	FAX Email Add	ress	
412-399-5576	m.gesk@ga	aiconsultants.com	

Time Schedules	Project Milestone (Optional)
October 2025	Power Block Earth Disturbance activities commence; removal of the CPDP Force Main to IWT; Convert CPDPs 2 and 3 to Interim E&S Pond
December 2025	Power Block Final E&S Pond Area demolition complete
April 2026	Power Block Final E&S Pond Construction Complete
May 2026	Clean Closure and Backfill of CPDPs and RUB Complete

1.	Is the project located in or within a 0.5-mile ⊠ Yes □ No radius of an Environmental Justice community as defined by DEP?
	To determine if the project is located in or within a 0.5-mile radius of an environmental justice community, please use the online PennEnviroScreen tool. To see specific EJ areas, select the appropriate year of your submittal from the themes box on the right.
2.	Have you informed the surrounding community $\ \ \ \ \ \ \ \ \ \ \ \ \ $
	Method of notification: Letter
3.	Have you addressed community concerns \square Yes \square No \boxtimes N/A that were identified?
	If no, please briefly describe the community concerns that have been expressed and not addressed.
4.	Is your project funded by state or federal ☐ Yes ☒ No
	grants?
	Note: If "Yes", specify what aspect of the project is related to the grant and provide the grant source, contact person and grant expiration date.
	Aspect of Project Related to Grant
	Grant Source:
	Grant Contact Person:
	Grant Expiration Date:
	Appendix A of the Land Use Policy? (For referenced list, see Appendix A of the Land Use Policy attached to GIF instructions)
	Note: If "No" to Question 5, the application is not subject to the Land Use Policy.
	If "Yes" to Question 5, the application is subject to this policy and the Applicant should answer the additional questions in the Land Use Information section.
	LAND USE INFORMATION
	e: Applicants should submit copies of local land use approvals or other evidence of compliance with al comprehensive plans and zoning ordinances.
1.	Is there an adopted county or multi-county comprehensive plan?
2.	Is there a county stormwater management plan?
3.	Is there an adopted municipal or multi-municipal comprehensive Yes No plan?
4.	Is there an adopted county-wide zoning ordinance, municipal Yes No zoning ordinance or joint municipal zoning ordinance?
	Note: If the Applicant answers "No" to either Questions 1, 3 or 4, the provisions of the PA MPC are not applicable and the Applicant does not need to respond to questions 5 and 6 below.
	If the Applicant answers "Yes" to questions 1, 3 and 4, the Applicant should respond to questions 5 and 6 below.
5.	Does the proposed project meet the provisions of the zoning Yes No ordinance or does the proposed project have zoning approval? If zoning approval has been received, attach documentation.
6.	Have you attached Municipal and County Land Use Letters for the

COORDINATION INFORMATION

<u>Note</u>: The PA Historical and Museum Commission must be notified of proposed projects in accordance with DEP Technical Guidance Document 012-0700-001 at PHMC's online portal, PA-SHARE.

If the activity will be a mining project (i.e., mining of coal or industrial minerals, coal refuse disposal and/or the operation of a coal or industrial minerals preparation/processing facility), respond to questions 1.0 through 2.5 below.

If the activity will not be a mining project, skip questions 1.0 through 2.5 and begin with question 3.0. **Is this a coal mining project?** If "Yes", respond to 1.1-1.6. If \boxtimes No 1.0 "No", skip to Question 2.0. 1.1 Will this coal mining project involve coal preparation/ Yes No processing activities in which the total amount of coal prepared/processed will be equal to or greater than 200 tons/day? 1.2 Will this coal mining project involve coal preparation/ Yes No processing activities in which the total amount of coal prepared/processed will be greater than 50,000 tons/year? Will this coal mining project involve coal preparation/ Yes 1.3 No processing activities in which thermal coal dryers or pneumatic coal cleaners will be used? Yes 1.4 For this coal mining project, will sewage treatment facilities No be constructed and treated waste water discharged to surface waters? Yes Nο 1.5 Will this coal mining project involve the construction of a permanent impoundment meeting one or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured by the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet? 1.6 Will this coal mining project involve underground coal mining Yes No to be conducted within 500 feet of an oil or gas well? Is this a non-coal (industrial minerals) mining project? Yes \boxtimes No 2.0 "Yes", respond to 2.1-2.6. If "No", skip to Question 3.0. 2.1 Will this non-coal (industrial minerals) mining project involve Yes No the crushing and screening of non-coal minerals other than sand and gravel? 2.2 Will this non-coal (industrial minerals) mining project involve Yes No the crushing and/or screening of sand and gravel with the exception of wet sand and gravel operations (screening only) and dry sand and gravel operations with a capacity of less than 150 tons/hour of unconsolidated materials? П Yes 2.3 Will this non-coal (industrial minerals) mining project involve No the construction, operation and/or modification of a portable non-metallic (i.e., non-coal) minerals processing plant under the authority of the General Permit for Portable Non-metallic Mineral Processing Plants (i.e., BAQ-PGPA/GP-3)? For this non-coal (industrial minerals) mining project, will Yes No 2.4 sewage treatment facilities be constructed and treated waste water discharged to surface waters?

2.5	Will this non-coal (industrial minerals) mining project involute construction of a permanent impoundment meeting or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet?	ne ge by on	☐ Yes		No
3.0	Will your project, activity, or authorization have anything to do with a well related to oil or gas production, have construction within 200 feet of, affect an oil or gas well, involve the waste from such a well, or string power lines above an oil or gas well? If "Yes", respond to 3.1-3.3. If "No", skip to Question 4.0.		Yes		No
3.1	Does the oil- or gas-related project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water (including wetlands)?		Yes		No
3.2	Will the oil- or gas-related project involve discharge of industrial wastewater or stormwater to a dry swale, surface water, ground water or an existing sanitary sewer system or storm water system? If "Yes", discuss in <i>Project Description</i> .		Yes		No
3.3	Will the oil- or gas-related project involve the construction and operation of industrial waste treatment facilities?		Yes		No
4.0	Will the project involve a construction activity that results in earth disturbance? If "Yes", specify the total disturbed acreage. 4.0.1 Total Disturbed Approx. 10 acres		Yes		No
	Acreage 4.0.2 Will the project discharge or drain to a special protection water (EV or HQ) or an EV wetland?		Yes	\boxtimes	No
	4.0.3 Will the project involve a construction activity that results in earth disturbance in the area of the earth disturbance that are contaminated at levels exceeding residential or non-residential medium-specific concentrations (MSCs) in 25 Pa. Code Chapter 250 at residential or non-residential construction sites, respectively?		Yes		No
5.0	Does the project involve any of the following: water obstruction and/or encroachment, wetland impacts, or floodplain project by the Commonwealth/political subdivision or public utility? If "Yes", respond to 5.1-5.7. If "No", skip to Question 6.0.		Yes		No
5.1	Water Obstruction and Encroachment Projects – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water?		Yes		No
5.2	Wetland Impacts – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a wetland?		Yes		No

5.3	Floodplain Projects by the Commonwealth, a Political Subdivision of the Commonwealth or a Public Utility – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a floodplain?	Yes	□ No
5.4	Is your project an interstate transmission natural gas pipeline?	Yes	□ No
5.5	Does your project consist of linear construction activities which result in earth disturbance in two or more DEP regions AND three or more counties?	Yes	□ No
5.6	Does your project utilize Floodplain Restoration as a best management practice for Post Construction Stormwater Management?	Yes	□ No
5.7	Does your project utilize Class V Gravity / Injection Wells as a best management practice for Post Construction Stormwater Management?	Yes	□ No
6.0	Will the project involve discharge of construction related stormwater to a dry swale, surface water, ground water or separate storm water system?	Yes	□ No
6.1	Will the project involve discharge of industrial waste stormwater or wastewater from an industrial activity or sewage to a dry swale, surface water, ground water or an existing sanitary sewer system or separate storm water system?	Yes	⊠ No
7.0	Will the project involve the construction and operation of industrial waste treatment facilities?	Yes	□ No
8.0	Will the project involve construction of sewage treatment facilities, sanitary sewers, or sewage pumping stations? If "Yes", indicate estimated proposed flow (gal/day). Also, discuss the sanitary sewer pipe sizes and the number of pumping stations/treatment facilities/name of downstream sewage facilities in the <i>Project Description</i> , where applicable.	Yes	⊠ No
	8.0.1 Estimated Proposed Flow (gal/day)		
9.0	Will the project involve the subdivision of land, or the generation of 800 gpd or more of sewage on an existing parcel of land or the generation of an additional 400 gpd of sewage on an already-developed parcel, or the generation of 800 gpd or more of industrial wastewater that would be discharged to an existing sanitary sewer system?	Yes	⊠ No
	9.0.1 Was Act 537 sewage facilities planning submitted and approved by DEP? If "Yes" attach the approval letter. Approval required prior to 105/NPDES approval.	Yes	⊠ No
10.0	Is this project for the beneficial use of biosolids for land application within Pennsylvania? If "Yes" indicate how much (i.e. gallons or dry tons per year).	Yes	⊠ No
	10.0.1 Gallons Per Year (residential septage)		
	10.0.2 Dry Tons Per Year (biosolids)		

11.0	Does the project involve construction, modification or ☐ Yes ☐ No removal of a dam? If "Yes", identify the dam.	
	11.0.1 Dam Name	
12.0	Will the project interfere with the flow from, or otherwise ☐ Yes ☐ No impact, a dam? If "Yes", identify the dam.	
	12.0.1 Dam Name	
13.0	Will the project involve operations (excluding during the ☐ Yes ☒ No construction period) that produce air emissions (i.e., NOX, VOC, etc.)?	
	13.0.1 If "Yes", is the operation subject to the agricultural ☐ Yes ☐ No exemption in 35 P.S. § 4004.1?	
	13.0.2 If the answer to 13.0.1 is "No", identify each type of emission followed by the estimated amount of that emission.	
	Enter all types & amounts of emissions; separate each set with semicolons.	
14.0	Does the project include the construction or modification of a	
	14.0.1 Number of Persons Served	
	14.0.2 Number of Employee/Guests	
	14.0.3 Number of Connections	
	14.0.4 Sub-Fac: Distribution System	
	14.0.5 Sub-Fac: Water Treatment Plant	
	14.0.6 Sub-Fac: Source ☐ Yes ☐ No	
	14.0.7 Sub-Fac: Pump Station ☐ Yes ☐ No	
	14.0.8 Sub-Fac: Transmission Main ☐ Yes ☐ No	
	14.0.9 Sub-Fac: Storage Facility	
15.0	Will your project include infiltration of storm water or waste ☐ Yes ☐ No water to ground water within one-half mile of a public water supply well, spring or infiltration gallery?	
16.0	Is your project to be served by an existing public water Supply? If "Yes", indicate name of supplier and attach letter from supplier stating that it will serve the project.	
	16.0.1 Supplier's Name	
	16.0.2 Letter of Approval from Supplier is Attached	
17.0	Will this project be served by on-lot drinking water wells? ☐ Yes ☒ No	
18.0	Will this project involve a new or increased drinking water	
	18.0.1 Source Name	

19.0	Will the construction or operation of this project involve treatment, storage, reuse, or disposal of waste? If "Yes," indicate what type (i.e., hazardous, municipal (including infectious & chemotherapeutic), residual) and the amount to be treated, stored, re-used or disposed. No No
	19.0.1 Type & Amount
20.0	Will your project involve the removal of coal, minerals, ☐ Yes ☒ No contaminated media, or solid waste as part of any earth disturbance activities?
21.0	Does your project involve installation of a field constructed ☐ Yes ☒ No underground storage tank? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	21.0.1 Enter all substances & capacity of each; separate each set with semicolons.
22.0	Does your project involve installation of an aboveground ☐ Yes ☒ No storage tank greater than 21,000 gallons capacity at an existing facility? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	22.0.1 Enter all substances & capacity of each; separate each set with semicolons.
23.0	Does your project involve installation of a tank greater than ☐ Yes ☐ No 1,100 gallons which will contain a highly hazardous substance as defined in DEP's Regulated Substances List, 2570-BK-DEP2724? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	23.0.1 Enter all substances & capacity of each; separate each set with semicolons.
24.0	Does your project involve installation of a storage tank at a new facility with a total AST capacity greater than 21,000 gallons? If "Yes", list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit. □ Yes □ No
	24.0.1 Enter all substances & capacity of each; separate each set with semicolons.
	NOTE: If the project includes the installation of a regulated storage tank system, including diesel emergency generator systems, the project may require the use of a Department Certified Tank Handler. For a full list of regulated storage tanks and substances, please go to www.dep.pa.gov search term storage tanks
25.0	Will the intended activity involve the use of a radiation ☐ Yes ☒ No source?

CERTIFICATION

I certify that I have the authority to submit this application on behalf of the applicant named herein and that the information provided in this application is true and correct to the best of my knowledge and information.

For applicants supplying an EIN number: I am applying for a permit or authorization from the Pennsylvania Department of Environmental Protection (DEP). As part of this application, I will provide DEP with an accurate EIN number for the applicant entity. By filing this application with DEP, I hereby authorize DEP to confirm the accuracy of the EIN number provided with the Pennsylvania Department of Revenue. As applicant, I further consent to the Department of Revenue discussing the same with DEP prior to issuance of the Commonwealth permit or authorization.

Signature		Title	Date
		Chief Operating Officer	
Type or Print Name	Michael Levesque		



Dear Customer,

The following is the proof-of-delivery for tracking number: 883694161426

Delivery Information:

Delivered Status:

Signed for by: K.Olp

Service type: FedEx Priority Overnight

Special Handling: Deliver Weekday

Indiana, PA, 15701

Shipping/Receiving

825 PHILADELPHIA STFL 1

Delivery date: Aug 20, 2025 11:55

Shipping Information:

Tracking number: Ship Date: 883694161426 Aug 19, 2025

> Weight: 0.5 LB/0.23 KG

Recipient:

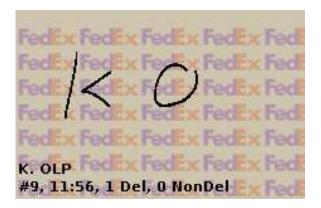
Indiana County Commissioners, 825 Philadelphia Street INDIANA, PA, US, 15701

Shipper:

Delivered To:

Delivery Location:

Robin Gromley, Homer City Redevelopment 430 Innovation Drive BLAIRSVILLE, PA, US, 15717





POWER ∞ WATER ∞ LAND ∞ CONNECTIVITY

August 19, 2025

Center Township Commissioners 1212 Neal Road Homer City, PA 15748

Public Notifications (Act 14, 67, 68, and 127)
Homer City Generating Station
Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal
Black Lick and Center Townships, Indiana County, Pennsylvania

Dear Center Township Commissioners:

The purpose of this notice is to inform you of Homer City Generation, LP's (Homer City) intent to submit a Water Quality Management (WQM) Permit Amendment Application to the Pennsylvania Department of Environmental Protection (DEP) for the following application:

Project Name: Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal
As part of the ongoing redevelopment of the Homer City Generating Sta

As part of the ongoing redevelopment of the Homer City Generating Station, Homer City plans to remove existing Coal Pile Desilting Ponds (CPDPs) 1, 2, and 3, and its Railroad Unloading Basin (RUB). CPDPs 1, 2, and 3 previously received and treated industrial stormwater runoff from Homer City's coal pile; however, Homer City has removed the coal pile and residual coal material and as a result, the CPDPs are no longer needed to treat industrial stormwater from this area. Similarly, the RUB previously managed stormwater runoff from an area that experienced land cover changes as part of the historic Flue Gas Desulfurization Project. As part of the redevelopment project, stormwater runoff from the RUB drainage area will be managed by a proposed stormwater basin. As a result, the RUB is no longer needed to manage stormwater from this drainage area.

Earth disturbance activities associated with redevelopment in this area are being authorized by a PAG-02 Permit. Following construction of a proposed stormwater basin, stormwater from the drainage areas previously associated with the CPDPs

and RUB will be managed by the proposed stormwater basin.

Applicant Name: Homer City Redevelopment

Applicant Contact: Adam Ritts, aritts@homercityredevelopment.com, 724-840-2947

Site Location: 1750 Powerplant Road, Homer City, PA 15748

Municipality/County: Black Lick and Center Townships, Indiana County

The Project Location Map (Attachment A) and General Information Form (GIF) (Attachment B) to be submitted with the permit documentation are enclosed.

Section 1905-A of the Commonwealth Administrative Code, as amended by Act 14 (effective April 17, 1984), requires that each applicant for a DEP permit must give written notice to the municipality(ies) and county(ies) in which the permitted activity is located. The written notices shall be received by the municipality(ies) and county(ies) at least thirty (30) days before the Department may issue or deny the permit. This notice satisfies that requirement.

This project must also satisfy Acts 67, 68, and 127 which amended the Municipalities Planning Code (effective August 21, 2000) to support sound land use practices and planning efforts, direct state agencies to consider comprehensive plans and zoning ordinances when reviewing applications for permitting of facilities or infrastructure, and specify that



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state agencies may rely upon comprehensive plans and zoning ordinances under certain conditions as described in Act 67, Section 1105 and Act 68, Section 619.2 of the Municipalities Planning Code.

Enclosed is a General Information Form (GIF) we have completed for this project. DEP invites you to review the attached GIF and comment on the land use aspects of this project; please be specific to DEP when identifying any areas of conflict. If you wish to submit comments for DEP to consider in a land use review of this project, you must respond within 30 days to the DEP regional office listed below. If there are no land use comments received by the end of the comment period, DEP will assume that there are no substantive land use conflicts and proceed with the normal application review process.

Please submit any comments concerning this project within thirty (30) days from the date of receipt of this letter to the DEP Northwest Regional Office, 230 Chestnut Street, Meadville, PA 16335. For information about this land use review process, please visit www.dep.pa.gov (keyword: Land Use Reviews).

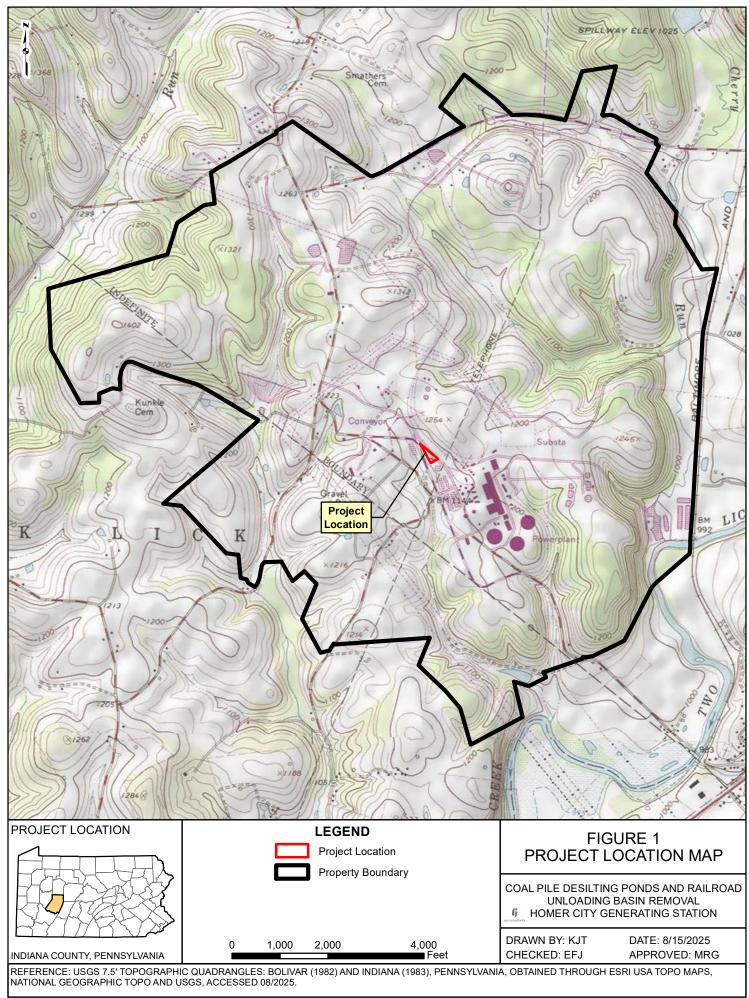
If you have any questions or concerns related to this letter, please do not hesitate to contact me at (870) 559-6000. Sincerely,

Michael Levesque

Chief Operating Officer

Homer City Redevelopment LLC

Enc.: Attachment A: Project Location Map, Attachment B: General Information Form (GIF)





COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION CENTER FOR ENVIRONMENTAL EXCELLENCE

GENERAL INFORMATION FORM – AUTHORIZATION APPLICATION

Before completing this General Information Form (GIF), read the step-by-step instructions provided in this application package. This form is used by the Department of Environmental Protection (DEP) to inform our programs regarding what other DEP permits or authorizations may be needed for the proposed project or activity. This version of the General Information Form (GIF) must be completed and returned with any program-specific application being submitted to the DEP.

	Related ID	#s (If Known)				DI	EP USE C	NLY	
Client ID# 2	298406	APS ID#				Date Re	ceived & Ge	neral Not	es
Site ID#	236714	Auth ID#							
Facility ID#									
_									
		CLIENT I	NFORM <i>A</i>	ATION					
DEP Client ID#		Client Type/Code			Dun	& Brad	street ID#	ŧ	
298406		PARTL							
Legal Organiza	tion Name or Reg	gistered Fictitious	Name	Emplo	yer ID	# (EIN)	Is the E	IN a SS	SN?
Homer City Gen	eration, LP			80-083	33693		☐ Yes		⊠ No
· · · · · · · · · · · · · · · · ·	oration or Regist	ration of Fictious	☐ Corpor				•	LLP	
Name			□ Sole Pr □ Estate/	oprietor	ship ∐ Othe		ociation/C	rganiza	tion
Pennsylvania Individual Last	Nama	First Name		MI		' Suffi	lv.		
iliuiviuuai Last	Name	FIIST Name	,	IVII		Suili	X		
Additional Indiv	/idual Last Name	First Name	<u> </u>	MI		Suffi	x		
				••••		- Cum			
Mailing Addres	s Line 1		Mailin	g Addr	ess Lin	ne 2			
1750 Power Pla	nt Road								
Address Last L	ine – City	S	State	ZIP+4		С	ountry		
Homer City		F	PA	15748	-8009	U	SA		
Client Contact	Last Name	First Na	ıme			MI	S	uffix	
Day		Ryan							
Client Contact	Title		Phone			Ext	С	ell Pho	ne
Manager, Enviro	nmental		724-479-6	3256					
Email Address						FAX			
rday@homercity	redevelopment.co	om							
		SITE IN	FORMAT	ΓΙΟΝ					
DEP Site ID#	Site Name								
236714	Homer City Ge	enerating Station							
EPA ID#		Estimated Numb	er of Emp	loyees 1	to be P	resent a	at Site	Approx.	4-6
Description of	Site								
Fossil fuel electr	ic generating stati	ion							
Tax Parcel ID(s): 12-017.109.00								
County Name(s	s) Mı	unicipality(ies)				City	Boro	Twp	State
Indiana	Ce	enter						\boxtimes	PA
Indiana	Bla	ack Lick						\boxtimes	PA

Site	Location Line 1	Si	ite Loc	cation Line 2		
175	0 Power Plant Road					
Site	Location Last Line – City	St	tate	ZIP+4		
Hon	ner City	P/	Α	15748-8009		
Deta	ailed Written Directions to Site					
Roa	directions from Route 22 East to 119 d, then right onto Coal Road. The site tion, turn right onto Power Plant Road	will be on your le	eft just	past Power Plant Road. To	get to	the Office
Site	Contact Last Name	First Name		МІ		Suffix
Day		Ryan				
Site	Contact Title	Si	ite Cor	ntact Firm		
Mar	nager, Environmental	He	omer C	City Redevelopment		
Mai	ling Address Line 1	M	ailing	Address Line 2		
175	0 Power Plant Road					
Mai	ling Address Last Line – City	St	tate	ZIP+4		
Hon	ner City	P/	Α	15748-8009		
Pho	ne Ext FA	X Eı	mail A	ddress		
724	-479-6256	rd	lay@ho	omercityredevelopment.co	m	
NAI	CS Codes (Two- & Three-Digit Codes -	List All That Apply)		6-Digit Code (O	ptional	1)
221				221112		
Clie	nt to Site Relationship					
Owr	ner/Operator					
	•					
	·	FACILITY INFO	ORM	ATION		
	dification of Existing Facility	FACILITY INFO	ORM	ATION	Yes	No
				-	Yes	No
Mod	dification of Existing Facility	ng facility, syste	m, or a	activity?		No □ ⊠
Mod 1.	dification of Existing Facility Will this project modify an exist	ng facility, syste	m, or a	activity? ty, system, or activity?		
Mod 1.	dification of Existing Facility Will this project modify an existi Will this project involve an addit	ng facility, syste	m, or a g facili	activity? ty, system, or activity?		
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Latitude/Longitude	Latitude			Longitude				
Point of Origin	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds		
USGS Indiana Quadrangle Map	40	30	57.6	-79	12	0.2		
Horizontal Accuracy Measure	Feet		or	Meters				
Horizontal Reference Datum Code		North American Datum of 1927						
		North America	n Datum of	1983				
	\boxtimes	World Geodet	ic System of	1984				
Horizontal Collection Method Code	EMAP							
Reference Point Code	N/A							
Altitude	Feet	1150	or	Meters				
Altitude Datum Name	\boxtimes	The National (Geodetic Ver	tical Datum	of 1929			
		The North Am	erican Vertic	al Datum of	f 1988 (NA\	/D88)		
Altitude (Vertical) Location Da	atum Collection Me	ethod Code	NTDEP					
Geometric Type Code	Point							
Data Collection Date	N/A							
Source Map Scale Number		Inch(es)	=		Feet			
or		Centimeter(s)	=		Meters			
	PROJEC	CT INFORMAT	ION			_		

Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal

Project Description

Project Name

As part of the ongoing redevelopment of the Homer City Generating Station, Homer City plans to remove existing Coal Pile Desilting Ponds (CPDPs) 1, 2, and 3, and Railroad Unloading Basin (RUB) and their associated pumping equipment and pipeline. CPDPs 1, 2, and 3 previously received and treated industrial stormwater runoff from Homer City's coal pile; however, Homer City has removed the coal pile and residual coal material and as a result, the CPDPs are no longer needed to treat industrial stormwater from this area. Similarly, the RUB previously managed stormwater runoff from a rail spur area. As part of the redevelopment project, stormwater runoff from the CPDP 1, 2, and 3 and the RUB drainage area will be managed by a stormwater basin authorized under PAG-02 Permit, No. PAC320068.

Earth disturbance activities associated with redevelopment in this area are being authorized by a PAG-02 Permit, No. PAC320068.

Project Consultant Last Name	First Name	MI	Suffix
Gesk	Monica		
Project Consultant Title	Consulting	Firm	
Engineering Manager 2	GAI Consulta	ants, Inc.	
Mailing Address Line 1	Mailing Add	ress Line 2	
501 Technology Drive	Suite 1300		
Address Last Line - City	State	ZIP+4	
Canonsburg	PA	15317	
Phone Ext	FAX Email Add	ress	
412-399-5576	m.gesk@ga	aiconsultants.com	

Time Schedules	Project Milestone (Optional)
October 2025	Power Block Earth Disturbance activities commence; removal of the CPDP Force Main to IWT; Convert CPDPs 2 and 3 to Interim E&S Pond
December 2025	Power Block Final E&S Pond Area demolition complete
April 2026	Power Block Final E&S Pond Construction Complete
May 2026	Clean Closure and Backfill of CPDPs and RUB Complete

1.	Is the project located in or within a 0.5-mile ⊠ Yes □ No radius of an Environmental Justice community as defined by DEP?
	To determine if the project is located in or within a 0.5-mile radius of an environmental justice community, please use the online PennEnviroScreen tool. To see specific EJ areas, select the appropriate year of your submittal from the themes box on the right.
2.	Have you informed the surrounding community $\ \ \ \ \ \ \ \ \ \ \ \ \ $
	Method of notification: Letter
3.	Have you addressed community concerns \square Yes \square No \boxtimes N/A that were identified?
	If no, please briefly describe the community concerns that have been expressed and not addressed.
4.	Is your project funded by state or federal ☐ Yes ☒ No
	grants?
	Note: If "Yes", specify what aspect of the project is related to the grant and provide the grant source, contact person and grant expiration date.
	Aspect of Project Related to Grant
	Grant Source:
	Grant Contact Person:
	Grant Expiration Date:
	Appendix A of the Land Use Policy? (For referenced list, see Appendix A of the Land Use Policy attached to GIF instructions)
	Note: If "No" to Question 5, the application is not subject to the Land Use Policy.
	If "Yes" to Question 5, the application is subject to this policy and the Applicant should answer the additional questions in the Land Use Information section.
	LAND USE INFORMATION
	e: Applicants should submit copies of local land use approvals or other evidence of compliance with al comprehensive plans and zoning ordinances.
1.	Is there an adopted county or multi-county comprehensive plan?
2.	Is there a county stormwater management plan?
3.	Is there an adopted municipal or multi-municipal comprehensive Yes No plan?
4.	Is there an adopted county-wide zoning ordinance, municipal Yes No zoning ordinance or joint municipal zoning ordinance?
	Note: If the Applicant answers "No" to either Questions 1, 3 or 4, the provisions of the PA MPC are not applicable and the Applicant does not need to respond to questions 5 and 6 below.
	If the Applicant answers "Yes" to questions 1, 3 and 4, the Applicant should respond to questions 5 and 6 below.
5.	Does the proposed project meet the provisions of the zoning Yes No ordinance or does the proposed project have zoning approval? If zoning approval has been received, attach documentation.
6.	Have you attached Municipal and County Land Use Letters for the

COORDINATION INFORMATION

<u>Note</u>: The PA Historical and Museum Commission must be notified of proposed projects in accordance with DEP Technical Guidance Document 012-0700-001 at PHMC's online portal, PA-SHARE.

If the activity will be a mining project (i.e., mining of coal or industrial minerals, coal refuse disposal and/or the operation of a coal or industrial minerals preparation/processing facility), respond to questions 1.0 through 2.5 below.

If the activity will not be a mining project, skip questions 1.0 through 2.5 and begin with question 3.0. **Is this a coal mining project?** If "Yes", respond to 1.1-1.6. If \boxtimes No 1.0 "No", skip to Question 2.0. 1.1 Will this coal mining project involve coal preparation/ Yes No processing activities in which the total amount of coal prepared/processed will be equal to or greater than 200 tons/day? 1.2 Will this coal mining project involve coal preparation/ Yes No processing activities in which the total amount of coal prepared/processed will be greater than 50,000 tons/year? Will this coal mining project involve coal preparation/ Yes 1.3 No processing activities in which thermal coal dryers or pneumatic coal cleaners will be used? Yes 1.4 For this coal mining project, will sewage treatment facilities No be constructed and treated waste water discharged to surface waters? Yes Nο 1.5 Will this coal mining project involve the construction of a permanent impoundment meeting one or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured by the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet? 1.6 Will this coal mining project involve underground coal mining Yes No to be conducted within 500 feet of an oil or gas well? Is this a non-coal (industrial minerals) mining project? Yes \boxtimes No 2.0 "Yes", respond to 2.1-2.6. If "No", skip to Question 3.0. 2.1 Will this non-coal (industrial minerals) mining project involve Yes No the crushing and screening of non-coal minerals other than sand and gravel? 2.2 Will this non-coal (industrial minerals) mining project involve Yes No the crushing and/or screening of sand and gravel with the exception of wet sand and gravel operations (screening only) and dry sand and gravel operations with a capacity of less than 150 tons/hour of unconsolidated materials? П Yes 2.3 Will this non-coal (industrial minerals) mining project involve No the construction, operation and/or modification of a portable non-metallic (i.e., non-coal) minerals processing plant under the authority of the General Permit for Portable Non-metallic Mineral Processing Plants (i.e., BAQ-PGPA/GP-3)? For this non-coal (industrial minerals) mining project, will Yes No 2.4 sewage treatment facilities be constructed and treated waste water discharged to surface waters?

2.5	Will this non-coal (industrial minerals) mining project involute construction of a permanent impoundment meeting of or more of the following criteria: (1) a contributory drainal area exceeding 100 acres; (2) a depth of water measured the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet?	ne ge by on	☐ Yes	No
3.0	Will your project, activity, or authorization have anything to do with a well related to oil or gas production, have construction within 200 feet of, affect an oil or gas well, involve the waste from such a well, or string power lines above an oil or gas well? If "Yes", respond to 3.1-3.3. If "No", skip to Question 4.0.		Yes	No
3.1	Does the oil- or gas-related project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water (including wetlands)?		Yes	No
3.2	Will the oil- or gas-related project involve discharge of industrial wastewater or stormwater to a dry swale, surface water, ground water or an existing sanitary sewer system or storm water system? If "Yes", discuss in <i>Project Description</i> .		Yes	No
3.3	Will the oil- or gas-related project involve the construction and operation of industrial waste treatment facilities?		Yes	No
4.0	Will the project involve a construction activity that results in earth disturbance? If "Yes", specify the total disturbed acreage. 4.0.1 Total Disturbed Approx. 10 acres		Yes	No
	Acreage 4.0.2 Will the project discharge or drain to a special protection water (EV or HQ) or an EV wetland?		Yes	No
	4.0.3 Will the project involve a construction activity that results in earth disturbance in the area of the earth disturbance that are contaminated at levels exceeding residential or non-residential medium-specific concentrations (MSCs) in 25 Pa. Code Chapter 250 at residential or non-residential construction sites, respectively?		Yes	No
5.0	Does the project involve any of the following: water obstruction and/or encroachment, wetland impacts, or floodplain project by the Commonwealth/political subdivision or public utility? If "Yes", respond to 5.1-5.7. If "No", skip to Question 6.0.		Yes	No
5.1	Water Obstruction and Encroachment Projects – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water?		Yes	No
5.2	Wetland Impacts – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a wetland?		Yes	No

5.3	Floodplain Projects by the Commonwealth, a Political Subdivision of the Commonwealth or a Public Utility – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a floodplain?	Yes	□ No
5.4	Is your project an interstate transmission natural gas pipeline?	Yes	□ No
5.5	Does your project consist of linear construction activities which result in earth disturbance in two or more DEP regions AND three or more counties?	Yes	□ No
5.6	Does your project utilize Floodplain Restoration as a best management practice for Post Construction Stormwater Management?	Yes	□ No
5.7	Does your project utilize Class V Gravity / Injection Wells as a best management practice for Post Construction Stormwater Management?	Yes	□ No
6.0	Will the project involve discharge of construction related stormwater to a dry swale, surface water, ground water or separate storm water system?	Yes	□ No
6.1	Will the project involve discharge of industrial waste stormwater or wastewater from an industrial activity or sewage to a dry swale, surface water, ground water or an existing sanitary sewer system or separate storm water system?	Yes	⊠ No
7.0	Will the project involve the construction and operation of industrial waste treatment facilities?	Yes	□ No
8.0	Will the project involve construction of sewage treatment facilities, sanitary sewers, or sewage pumping stations? If "Yes", indicate estimated proposed flow (gal/day). Also, discuss the sanitary sewer pipe sizes and the number of pumping stations/treatment facilities/name of downstream sewage facilities in the <i>Project Description</i> , where applicable.	Yes	⊠ No
	8.0.1 Estimated Proposed Flow (gal/day)		
9.0	Will the project involve the subdivision of land, or the generation of 800 gpd or more of sewage on an existing parcel of land or the generation of an additional 400 gpd of sewage on an already-developed parcel, or the generation of 800 gpd or more of industrial wastewater that would be discharged to an existing sanitary sewer system?	Yes	⊠ No
	9.0.1 Was Act 537 sewage facilities planning submitted and approved by DEP? If "Yes" attach the approval letter. Approval required prior to 105/NPDES approval.	Yes	⊠ No
10.0	Is this project for the beneficial use of biosolids for land application within Pennsylvania? If "Yes" indicate how much (i.e. gallons or dry tons per year).	Yes	⊠ No
	10.0.1 Gallons Per Year (residential septage)		
	10.0.2 Dry Tons Per Year (biosolids)		

11.0	Does the project involve construction, modification or ☐ Yes ☐ No removal of a dam? If "Yes", identify the dam.	
	11.0.1 Dam Name	
12.0	Will the project interfere with the flow from, or otherwise ☐ Yes ☐ No impact, a dam? If "Yes", identify the dam.	
	12.0.1 Dam Name	
13.0	Will the project involve operations (excluding during the ☐ Yes ☒ No construction period) that produce air emissions (i.e., NOX, VOC, etc.)?	
	13.0.1 If "Yes", is the operation subject to the agricultural ☐ Yes ☐ No exemption in 35 P.S. § 4004.1?	
	13.0.2 If the answer to 13.0.1 is "No", identify each type of emission followed by the estimated amount of that emission.	
	Enter all types & amounts of emissions; separate each set with semicolons.	
14.0	Does the project include the construction or modification of a	
	14.0.1 Number of Persons Served	
	14.0.2 Number of Employee/Guests	
	14.0.3 Number of Connections	
	14.0.4 Sub-Fac: Distribution System	
	14.0.5 Sub-Fac: Water Treatment Plant	
	14.0.6 Sub-Fac: Source ☐ Yes ☐ No	
	14.0.7 Sub-Fac: Pump Station ☐ Yes ☐ No	
	14.0.8 Sub-Fac: Transmission Main ☐ Yes ☐ No	
	14.0.9 Sub-Fac: Storage Facility	
15.0	Will your project include infiltration of storm water or waste ☐ Yes ☐ No water to ground water within one-half mile of a public water supply well, spring or infiltration gallery?	
16.0	Is your project to be served by an existing public water Supply? If "Yes", indicate name of supplier and attach letter from supplier stating that it will serve the project.	
	16.0.1 Supplier's Name	
	16.0.2 Letter of Approval from Supplier is Attached	
17.0	Will this project be served by on-lot drinking water wells? ☐ Yes ☒ No	
18.0	Will this project involve a new or increased drinking water	
	18.0.1 Source Name	

19.0	Will the construction or operation of this project involve treatment, storage, reuse, or disposal of waste? If "Yes," indicate what type (i.e., hazardous, municipal (including infectious & chemotherapeutic), residual) and the amount to be treated, stored, re-used or disposed. No No
	19.0.1 Type & Amount
20.0	Will your project involve the removal of coal, minerals, ☐ Yes ☒ No contaminated media, or solid waste as part of any earth disturbance activities?
21.0	Does your project involve installation of a field constructed ☐ Yes ☒ No underground storage tank? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	21.0.1 Enter all substances & capacity of each; separate each set with semicolons.
22.0	Does your project involve installation of an aboveground ☐ Yes ☒ No storage tank greater than 21,000 gallons capacity at an existing facility? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	22.0.1 Enter all substances & capacity of each; separate each set with semicolons.
23.0	Does your project involve installation of a tank greater than ☐ Yes ☐ No 1,100 gallons which will contain a highly hazardous substance as defined in DEP's Regulated Substances List, 2570-BK-DEP2724? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	23.0.1 Enter all substances & capacity of each; separate each set with semicolons.
24.0	Does your project involve installation of a storage tank at a new facility with a total AST capacity greater than 21,000 gallons? If "Yes", list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit. □ Yes □ No
	24.0.1 Enter all substances & capacity of each; separate each set with semicolons.
	NOTE: If the project includes the installation of a regulated storage tank system, including diesel emergency generator systems, the project may require the use of a Department Certified Tank Handler. For a full list of regulated storage tanks and substances, please go to www.dep.pa.gov search term storage tanks
25.0	Will the intended activity involve the use of a radiation ☐ Yes ☒ No source?

CERTIFICATION

I certify that I have the authority to submit this application on behalf of the applicant named herein and that the information provided in this application is true and correct to the best of my knowledge and information.

For applicants supplying an EIN number: I am applying for a permit or authorization from the Pennsylvania Department of Environmental Protection (DEP). As part of this application, I will provide DEP with an accurate EIN number for the applicant entity. By filing this application with DEP, I hereby authorize DEP to confirm the accuracy of the EIN number provided with the Pennsylvania Department of Revenue. As applicant, I further consent to the Department of Revenue discussing the same with DEP prior to issuance of the Commonwealth permit or authorization.

Signature		Title	Date
		Chief Operating Officer	
Type or Print Name	Michael Levesque		



Dear Customer,

The following is the proof-of-delivery for tracking number: 883694681649

Delivery Information:

Delivered Status:

Signed for by: S.Smith

Service type: FedEx Priority Overnight

Special Handling: Deliver Weekday

HOMER CITY, PA, 15748

Shipping/Receiving

1212 NEAL RD

Delivery date: Aug 20, 2025 11:53

Shipping Information:

Tracking number: Ship Date: 883694681649 Aug 19, 2025

> Weight: 0.5 LB/0.23 KG

Recipient:

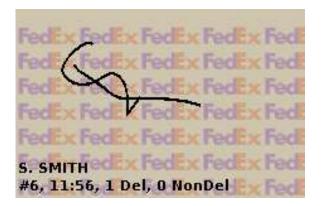
Center Township Commissioners, 1212 Neal Road HOMER CITY, PA, US, 15748

Shipper:

Delivered To:

Delivery Location:

Robin Gromley, Homer City Redevelopment 430 Innovation Drive BLAIRSVILLE, PA, US, 15717





POWER ∞ WATER ∞ LAND ∞ CONNECTIVITY

August 19, 2025

Black Lick Township Commissioners 132 Hill Road Blairsville, PA 15717

Public Notifications (Act 14, 67, 68, and 127)
Homer City Generating Station
Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal
Black Lick and Center Townships, Indiana County, Pennsylvania

Dear Black Lick Township Commissioners:

The purpose of this notice is to inform you of Homer City Generation, LP's (Homer City) intent to submit a Water Quality Management (WQM) Permit Amendment Application to the Pennsylvania Department of Environmental Protection (DEP) for the following application:

Project Name: Project Description: Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal

As part of the ongoing redevelopment of the Homer City Generating Station, Homer City plans to remove existing Coal Pile Desilting Ponds (CPDPs) 1, 2, and 3, and its Railroad Unloading Basin (RUB). CPDPs 1, 2, and 3 previously received and treated industrial stormwater runoff from Homer City's coal pile; however, Homer City has removed the coal pile and residual coal material and as a result, the CPDPs are no longer needed to treat industrial stormwater from this area. Similarly, the RUB previously managed stormwater runoff from an area that experienced land cover changes as part of the historic Flue Gas Desulfurization Project. As part of the redevelopment project, stormwater runoff from the RUB drainage area will be managed by a proposed stormwater basin. As a result, the RUB is no longer needed to manage stormwater from this drainage area.

Earth disturbance activities associated with redevelopment in this area are being authorized by a PAG-02 Permit. Following construction of a proposed stormwater basin, stormwater from the drainage areas previously associated with the CPDPs and RUB will be managed by the proposed stormwater basin.

Applicant Name: Applicant Contact: Site Location: Municipality/County: Homer City Redevelopment

Adam Ritts, aritts@homercityredevelopment.com, 724-840-2947

1750 Powerplant Road, Homer City, PA 15748 Black Lick and Center Townships, Indiana County

The Project Location Map (Attachment A) and General Information Form (GIF) (Attachment B) to be submitted with the permit documentation are enclosed.

Section 1905-A of the Commonwealth Administrative Code, as amended by Act 14 (effective April 17, 1984), requires that each applicant for a DEP permit must give written notice to the municipality(ies) and county(ies) in which the permitted activity is located. The written notices shall be received by the municipality(ies) and county(ies) at least thirty (30) days before the Department may issue or deny the permit. This notice satisfies that requirement.

This project must also satisfy Acts 67, 68, and 127 which amended the Municipalities Planning Code (effective August 21, 2000) to support sound land use practices and planning efforts, direct state agencies to consider comprehensive plans and zoning ordinances when reviewing applications for permitting of facilities or infrastructure, and specify that state agencies may rely upon comprehensive plans and zoning ordinances under certain conditions as described in Act 67, Section 1105 and Act 68, Section 619.2 of the Municipalities Planning Code.



POWER ∞ WATER ∞ LAND ∞ CONNECTIVITY

Enclosed is a General Information Form (GIF) we have completed for this project. DEP invites you to review the attached GIF and comment on the land use aspects of this project; please be specific to DEP when identifying any areas of conflict. If you wish to submit comments for DEP to consider in a land use review of this project, you must respond within 30 days to the DEP regional office listed below. If there are no land use comments received by the end of the comment period, DEP will assume that there are no substantive land use conflicts and proceed with the normal application review process.

Please submit any comments concerning this project within thirty (30) days from the date of receipt of this letter to the DEP Northwest Regional Office, 230 Chestnut Street, Meadville, PA 16335. For information about this land use review process, please visit www.dep.pa.gov (keyword: Land Use Reviews).

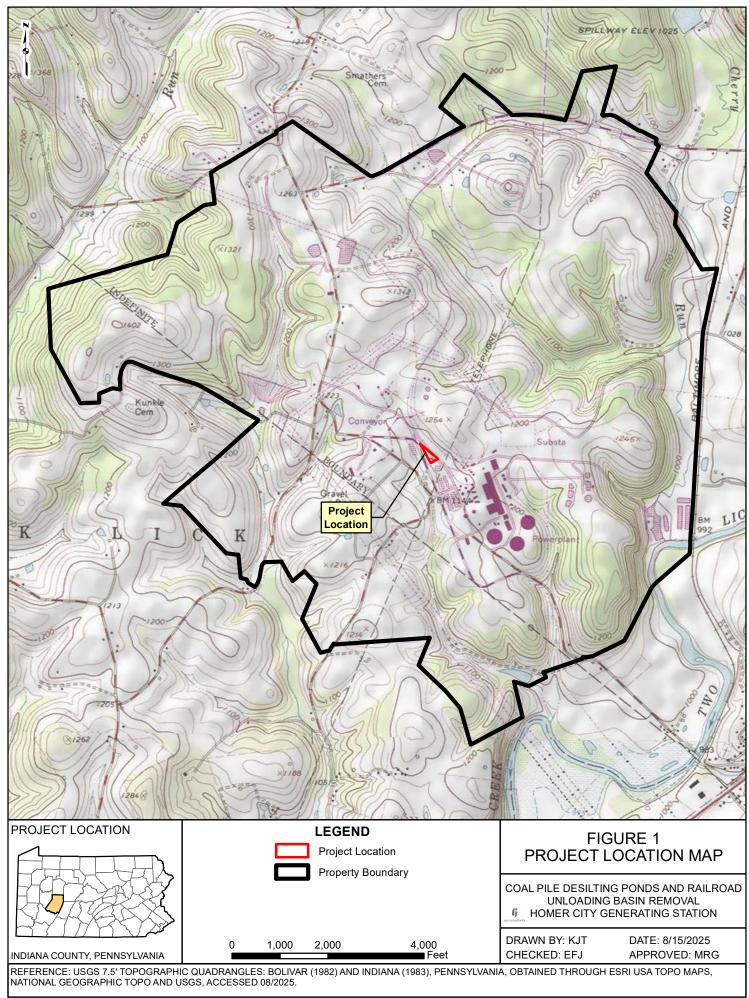
If you have any questions or concerns related to this letter, please do not hesitate to contact me at (870) 559-6000. Sincerely,

Michael Levesque

Chief Operating Officer

Homer City Redevelopment LLC

Enc.: Attachment A: Project Location Map, Attachment B: General Information Form (GIF)





COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION CENTER FOR ENVIRONMENTAL EXCELLENCE

GENERAL INFORMATION FORM – AUTHORIZATION APPLICATION

Before completing this General Information Form (GIF), read the step-by-step instructions provided in this application package. This form is used by the Department of Environmental Protection (DEP) to inform our programs regarding what other DEP permits or authorizations may be needed for the proposed project or activity. This version of the General Information Form (GIF) must be completed and returned with any program-specific application being submitted to the DEP.

	Related ID	#s (If Known)				DI	EP USE C	NLY	
Client ID# 2	298406	APS ID#				Date Re	ceived & Ge	neral Not	es
Site ID#	236714	Auth ID#							
Facility ID#									
_									
		CLIENT I	NFORM <i>A</i>	ATION					
DEP Client ID#		Client Type/Code			Dun	& Brad	street ID#	ŧ	
298406		PARTL							
Legal Organiza	tion Name or Reg	gistered Fictitious	Name	Emplo	yer ID	# (EIN)	Is the E	IN a SS	SN?
Homer City Gen	eration, LP			80-083	33693		☐ Yes		⊠ No
· · · · · · · · · · · · · · · · ·	oration or Regist	ration of Fictious	☐ Corpor				•	LLP	
Name			□ Sole Pr □ Estate/	oprietor	ship ∐ Othe		ociation/C	rganiza	tion
Pennsylvania Individual Last	Nama	First Name		MI		' Suffi	lv.		
iliuiviuuai Last	Name	FIIST Name	,	IVII		Suili	X		
Additional Indiv	/idual Last Name	First Name	<u> </u>	MI		Suffi	x		
				••••		- Cum			
Mailing Addres	s Line 1		Mailin	g Addr	ess Lin	ne 2			
1750 Power Pla	nt Road								
Address Last L	ine – City	S	State	ZIP+4		С	ountry		
Homer City		F	PA	15748	-8009	U	SA		
Client Contact	Last Name	First Na	ıme			MI	S	uffix	
Day		Ryan							
Client Contact	Title		Phone			Ext	С	ell Pho	ne
Manager, Enviro	nmental		724-479-6	3256					
Email Address						FAX			
rday@homercity	redevelopment.co	om							
		SITE IN	FORMAT	ΓΙΟΝ					
DEP Site ID#	Site Name								
236714	Homer City Ge	enerating Station							
EPA ID#		Estimated Numb	er of Emp	loyees 1	to be P	resent a	at Site	Approx.	4-6
Description of	Site								
Fossil fuel electr	ic generating stati	ion							
Tax Parcel ID(s): 12-017.109.00								
County Name(s	s) Mı	unicipality(ies)				City	Boro	Twp	State
Indiana	Ce	enter						\boxtimes	PA
Indiana	Bla	ack Lick						\boxtimes	PA

Site	Location Line 1	Si	ite Loc	cation Line 2		
175	0 Power Plant Road					
Site	Location Last Line – City	St	tate	ZIP+4		
Hon	ner City	P/	Α	15748-8009		
Deta	ailed Written Directions to Site					
Roa	directions from Route 22 East to 119 d, then right onto Coal Road. The site tion, turn right onto Power Plant Road	will be on your le	eft just	past Power Plant Road. To	get to	the Office
Site	Contact Last Name	First Name		МІ		Suffix
Day		Ryan				
Site	Contact Title	Si	ite Cor	ntact Firm		
Mar	nager, Environmental	He	omer C	City Redevelopment		
Mai	ling Address Line 1	M	ailing	Address Line 2		
175	0 Power Plant Road					
Mai	ling Address Last Line – City	St	tate	ZIP+4		
Hon	ner City	P/	Α	15748-8009		
Pho	ne Ext FA	X Eı	mail A	ddress		
724	-479-6256	rd	lay@ho	omercityredevelopment.co	m	
NAI	CS Codes (Two- & Three-Digit Codes -	List All That Apply)		6-Digit Code (O	ptional	1)
221				221112		
Clie	nt to Site Relationship					
Owr	ner/Operator					
	•					
	·	FACILITY INFO	ORM	ATION		
	dification of Existing Facility	FACILITY INFO	ORM	ATION	Yes	No
				-	Yes	No
Mod	dification of Existing Facility	ng facility, syste	m, or a	activity?		No □ ⊠
Mod 1.	dification of Existing Facility Will this project modify an exist	ng facility, syste	m, or a	activity? ty, system, or activity?		
Mod 1.	dification of Existing Facility Will this project modify an existi Will this project involve an addit	ng facility, syste	m, or a g facili	activity? ty, system, or activity?		
Mod 1.	dification of Existing Facility Will this project modify an existi Will this project involve an addit If "Yes", check all relevant facility t	ng facility, systemion to an existing ypes and provide in DEP Fac ID#	m, or a g facili DEP fa F	activity? ty, system, or activity? acility identification number	⊠ □ rs belo	□
Mod 1.	dification of Existing Facility Will this project modify an existi Will this project involve an addit If "Yes", check all relevant facility to Facility Type Air Emission Plant Beneficial Use (water)	ng facility, systemion to an existing ypes and provide in DEP Fac ID#	m, or a g facili DEP fa F	activity? Ity, system, or activity? acility identification number acility Type dustrial Minerals Mining Operation aboratory Location	⊠ □ rs belo	□
Mod 1.	dification of Existing Facility Will this project modify an existing Will this project involve an addit If "Yes", check all relevant facility to Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation	ng facility, systemion to an existing ypes and provide in DEP Fac ID#	m, or a g facili	activity? ty, system, or activity? acility identification number acility Type adustrial Minerals Mining Operation aboratory Location and Recycling Cleanup Location	⊠ □ rs belo	□
1. 2.	dification of Existing Facility Will this project modify an existi Will this project involve an addit If "Yes", check all relevant facility to Facility Type Air Emission Plant Beneficial Use (water)	ng facility, systemion to an existing ypes and provide in DEP Fac ID#	m, or a g facili DEP fa F In La	activity? Ity, system, or activity? acility identification number acility Type dustrial Minerals Mining Operation aboratory Location	⊠ □ rs belo	□
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Mod 1. 2.	dification of Existing Facility Will this project modify an existing Will this project involve an addit If "Yes", check all relevant facility to Facility Type Air Emission Plant Beneficial Use (water) Blasting Operation Captive Hazardous Waste Operation	ng facility, systemion to an existing ypes and provide in DEP Fac ID#	m, or a g facili DEP fa F In La M R M	activity? Ity, system, or activity? Accility identification number acility Type Idustrial Minerals Mining Operation aboratory Location and Recycling Cleanup Location line Drainage Treatment / Land ecycling Project Location	rs belo	□
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Latitude/Longitude	Latitude			Longitude				
Point of Origin	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds		
USGS Indiana Quadrangle Map	40	30	57.6	-79	12	0.2		
Horizontal Accuracy Measure	Feet		or	Meters				
Horizontal Reference Datum Code		North American Datum of 1927						
		North America	n Datum of	1983				
	\boxtimes	World Geodet	ic System of	1984				
Horizontal Collection Method Code	EMAP							
Reference Point Code	N/A							
Altitude	Feet	1150	or	Meters				
Altitude Datum Name	\boxtimes	The National (Geodetic Ver	tical Datum	of 1929			
		The North Am	erican Vertic	al Datum of	f 1988 (NA\	/D88)		
Altitude (Vertical) Location Da	atum Collection Me	ethod Code	NTDEP					
Geometric Type Code	Point							
Data Collection Date	N/A							
Source Map Scale Number		Inch(es)	=		Feet			
or		Centimeter(s)	=		Meters			
	PROJEC	CT INFORMAT	ION			_		

Coal Pile Desilting Ponds #1-3 and Railroad Unloading Basin Removal

Project Description

Project Name

As part of the ongoing redevelopment of the Homer City Generating Station, Homer City plans to remove existing Coal Pile Desilting Ponds (CPDPs) 1, 2, and 3, and Railroad Unloading Basin (RUB) and their associated pumping equipment and pipeline. CPDPs 1, 2, and 3 previously received and treated industrial stormwater runoff from Homer City's coal pile; however, Homer City has removed the coal pile and residual coal material and as a result, the CPDPs are no longer needed to treat industrial stormwater from this area. Similarly, the RUB previously managed stormwater runoff from a rail spur area. As part of the redevelopment project, stormwater runoff from the CPDP 1, 2, and 3 and the RUB drainage area will be managed by a stormwater basin authorized under PAG-02 Permit, No. PAC320068.

Earth disturbance activities associated with redevelopment in this area are being authorized by a PAG-02 Permit, No. PAC320068.

Project Consultant Last Name	Firs	t Name	MI	Suffix	
Gesk	nica				
Project Consultant Title		Consulting Firm			
Engineering Manager 2	GAI Consultants, Inc.				
Mailing Address Line 1	Address Line 1 Mailing Address Line 2				
501 Technology Drive		Suite 1300			
Address Last Line - City		State	ZIP+4		
Canonsburg		PA	15317		
Phone Ext	FAX	Email Addre	ess		
412-399-5576		m.gesk@gaiconsultants.com			

Time Schedules	Project Milestone (Optional)					
October 2025	Power Block Earth Disturbance activities commence; removal of the CPDP Force Main to IWT; Convert CPDPs 2 and 3 to Interim E&S Pond					
December 2025	Power Block Final E&S Pond Area demolition complete					
April 2026	Power Block Final E&S Pond Construction Complete					
May 2026	Clean Closure and Backfill of CPDPs and RUB Complete					

1.	Is the project located in or within a 0.5-mile ⊠ Yes □ No radius of an Environmental Justice community as defined by DEP?
	To determine if the project is located in or within a 0.5-mile radius of an environmental justice community, please use the online PennEnviroScreen tool. To see specific EJ areas, select the appropriate year of your submittal from the themes box on the right.
2.	Have you informed the surrounding community $\ \ \ \ \ \ \ \ \ \ \ \ \ $
	Method of notification: Letter
3.	Have you addressed community concerns \square Yes \square No \boxtimes N/A that were identified?
	If no, please briefly describe the community concerns that have been expressed and not addressed.
4.	Is your project funded by state or federal ☐ Yes ☒ No
	grants?
	Note: If "Yes", specify what aspect of the project is related to the grant and provide the grant source, contact person and grant expiration date.
	Aspect of Project Related to Grant
	Grant Source:
	Grant Contact Person:
	Grant Expiration Date:
	Appendix A of the Land Use Policy? (For referenced list, see Appendix A of the Land Use Policy attached to GIF instructions)
	Note: If "No" to Question 5, the application is not subject to the Land Use Policy.
_	If "Yes" to Question 5, the application is subject to this policy and the Applicant should answer the additional questions in the Land Use Information section.
	LAND USE INFORMATION
	e: Applicants should submit copies of local land use approvals or other evidence of compliance with al comprehensive plans and zoning ordinances.
1.	Is there an adopted county or multi-county comprehensive plan?
2.	Is there a county stormwater management plan?
3.	Is there an adopted municipal or multi-municipal comprehensive Yes No plan?
4.	Is there an adopted county-wide zoning ordinance, municipal Yes No zoning ordinance or joint municipal zoning ordinance?
	Note: If the Applicant answers "No" to either Questions 1, 3 or 4, the provisions of the PA MPC are not applicable and the Applicant does not need to respond to questions 5 and 6 below.
	If the Applicant answers "Yes" to questions 1, 3 and 4, the Applicant should respond to questions 5 and 6 below.
5.	Does the proposed project meet the provisions of the zoning Yes No ordinance or does the proposed project have zoning approval? If zoning approval has been received, attach documentation.
6.	Have you attached Municipal and County Land Use Letters for the Yes No project?

COORDINATION INFORMATION

<u>Note</u>: The PA Historical and Museum Commission must be notified of proposed projects in accordance with DEP Technical Guidance Document 012-0700-001 at PHMC's online portal, PA-SHARE.

If the activity will be a mining project (i.e., mining of coal or industrial minerals, coal refuse disposal and/or the operation of a coal or industrial minerals preparation/processing facility), respond to questions 1.0 through 2.5 below.

If the activity will not be a mining project, skip questions 1.0 through 2.5 and begin with question 3.0. **Is this a coal mining project?** If "Yes", respond to 1.1-1.6. If \boxtimes No 1.0 "No", skip to Question 2.0. 1.1 Will this coal mining project involve coal preparation/ Yes No processing activities in which the total amount of coal prepared/processed will be equal to or greater than 200 tons/day? 1.2 Will this coal mining project involve coal preparation/ Yes No processing activities in which the total amount of coal prepared/processed will be greater than 50,000 tons/year? Will this coal mining project involve coal preparation/ Yes 1.3 No processing activities in which thermal coal dryers or pneumatic coal cleaners will be used? Yes 1.4 For this coal mining project, will sewage treatment facilities No be constructed and treated waste water discharged to surface waters? Yes Nο 1.5 Will this coal mining project involve the construction of a permanent impoundment meeting one or more of the following criteria: (1) a contributory drainage area exceeding 100 acres; (2) a depth of water measured by the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet? 1.6 Will this coal mining project involve underground coal mining Yes No to be conducted within 500 feet of an oil or gas well? Is this a non-coal (industrial minerals) mining project? Yes \boxtimes No 2.0 "Yes", respond to 2.1-2.6. If "No", skip to Question 3.0. 2.1 Will this non-coal (industrial minerals) mining project involve Yes No the crushing and screening of non-coal minerals other than sand and gravel? 2.2 Will this non-coal (industrial minerals) mining project involve Yes No the crushing and/or screening of sand and gravel with the exception of wet sand and gravel operations (screening only) and dry sand and gravel operations with a capacity of less than 150 tons/hour of unconsolidated materials? П Yes 2.3 Will this non-coal (industrial minerals) mining project involve No the construction, operation and/or modification of a portable non-metallic (i.e., non-coal) minerals processing plant under the authority of the General Permit for Portable Non-metallic Mineral Processing Plants (i.e., BAQ-PGPA/GP-3)? For this non-coal (industrial minerals) mining project, will Yes No 2.4 sewage treatment facilities be constructed and treated waste water discharged to surface waters?

2.5	Will this non-coal (industrial minerals) mining project involute construction of a permanent impoundment meeting of or more of the following criteria: (1) a contributory drainal area exceeding 100 acres; (2) a depth of water measured the upstream toe of the dam at maximum storage elevation exceeding 15 feet; (3) an impounding capacity at maximum storage elevation exceeding 50 acre-feet?	ne ge by on	☐ Yes	No
3.0	Will your project, activity, or authorization have anything to do with a well related to oil or gas production, have construction within 200 feet of, affect an oil or gas well, involve the waste from such a well, or string power lines above an oil or gas well? If "Yes", respond to 3.1-3.3. If "No", skip to Question 4.0.		Yes	No
3.1	Does the oil- or gas-related project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a watercourse, floodway or body of water (including wetlands)?		Yes	No
3.2	Will the oil- or gas-related project involve discharge of industrial wastewater or stormwater to a dry swale, surface water, ground water or an existing sanitary sewer system or storm water system? If "Yes", discuss in <i>Project Description</i> .		Yes	No
3.3	Will the oil- or gas-related project involve the construction and operation of industrial waste treatment facilities?		Yes	No
4.0	Will the project involve a construction activity that results in earth disturbance? If "Yes", specify the total disturbed acreage. 4.0.1 Total Disturbed Approx. 10 acres		Yes	No
	Acreage 4.0.2 Will the project discharge or drain to a special protection water (EV or HQ) or an EV wetland?		Yes	No
	4.0.3 Will the project involve a construction activity that results in earth disturbance in the area of the earth disturbance that are contaminated at levels exceeding residential or non-residential medium-specific concentrations (MSCs) in 25 Pa. Code Chapter 250 at residential or non-residential construction sites, respectively?		Yes	No
5.0	Does the project involve any of the following: water obstruction and/or encroachment, wetland impacts, or floodplain project by the Commonwealth/political subdivision or public utility? If "Yes", respond to 5.1-5.7. If "No", skip to Question 6.0.		Yes	No
5.1	Water Obstruction and Encroachment Projects – Does th project involve any of the following: placement of fil excavation within or placement of a structure, located in along, across or projecting into a watercourse, floodwa or body of water?		Yes	No
5.2	Wetland Impacts – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a wetland?		Yes	No

5.3	Floodplain Projects by the Commonwealth, a Political Subdivision of the Commonwealth or a Public Utility – Does the project involve any of the following: placement of fill, excavation within or placement of a structure, located in, along, across or projecting into a floodplain?	Yes	□ No
5.4	Is your project an interstate transmission natural gas pipeline?	Yes	□ No
5.5	Does your project consist of linear construction activities which result in earth disturbance in two or more DEP regions AND three or more counties?	Yes	□ No
5.6	Does your project utilize Floodplain Restoration as a best management practice for Post Construction Stormwater Management?	Yes	□ No
5.7	Does your project utilize Class V Gravity / Injection Wells as a best management practice for Post Construction Stormwater Management?	Yes	□ No
6.0	Will the project involve discharge of construction related stormwater to a dry swale, surface water, ground water or separate storm water system?	Yes	□ No
6.1	Will the project involve discharge of industrial waste stormwater or wastewater from an industrial activity or sewage to a dry swale, surface water, ground water or an existing sanitary sewer system or separate storm water system?	Yes	⊠ No
7.0	Will the project involve the construction and operation of industrial waste treatment facilities?	Yes	□ No
8.0	Will the project involve construction of sewage treatment facilities, sanitary sewers, or sewage pumping stations? If "Yes", indicate estimated proposed flow (gal/day). Also, discuss the sanitary sewer pipe sizes and the number of pumping stations/treatment facilities/name of downstream sewage facilities in the <i>Project Description</i> , where applicable.	Yes	⊠ No
	8.0.1 Estimated Proposed Flow (gal/day)		
9.0	Will the project involve the subdivision of land, or the generation of 800 gpd or more of sewage on an existing parcel of land or the generation of an additional 400 gpd of sewage on an already-developed parcel, or the generation of 800 gpd or more of industrial wastewater that would be discharged to an existing sanitary sewer system?	Yes	⊠ No
	9.0.1 Was Act 537 sewage facilities planning submitted and approved by DEP? If "Yes" attach the approval letter. Approval required prior to 105/NPDES approval.	Yes	⊠ No
10.0	Is this project for the beneficial use of biosolids for land application within Pennsylvania? If "Yes" indicate how much (i.e. gallons or dry tons per year).	Yes	⊠ No
	10.0.1 Gallons Per Year (residential septage)		
	10.0.2 Dry Tons Per Year (biosolids)		

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11.0	Does the project involve construction, modification or ☐ Yes ☐ No removal of a dam? If "Yes", identify the dam.	
	11.0.1 Dam Name	
12.0	Will the project interfere with the flow from, or otherwise ☐ Yes ☒ No impact, a dam? If "Yes", identify the dam.	
	12.0.1 Dam Name	
13.0	Will the project involve operations (excluding during the ☐ Yes ☒ No construction period) that produce air emissions (i.e., NOX, VOC, etc.)?	
	13.0.1 If "Yes", is the operation subject to the agricultural ☐ Yes ☐ No exemption in 35 P.S. § 4004.1?	
	13.0.2 If the answer to 13.0.1 is "No", identify each type of emission followed by the estimated amount of that emission.	
	Enter all types & amounts of emissions; separate each set with semicolons.	
14.0	Does the project include the construction or modification of a	
	14.0.1 Number of Persons Served	
	14.0.2 Number of Employee/Guests	
	14.0.3 Number of Connections	
	14.0.4 Sub-Fac: Distribution System	
	14.0.5 Sub-Fac: Water Treatment Plant	
	14.0.6 Sub-Fac: Source ☐ Yes ☐ No	
	14.0.7 Sub-Fac: Pump Station ☐ Yes ☐ No	
	14.0.8 Sub-Fac: Transmission Main ☐ Yes ☐ No	
	14.0.9 Sub-Fac: Storage Facility	
15.0	Will your project include infiltration of storm water or waste ☐ Yes ☐ No water to ground water within one-half mile of a public water supply well, spring or infiltration gallery?	
16.0	Is your project to be served by an existing public water supply? If "Yes", indicate name of supplier and attach letter from supplier stating that it will serve the project.	
	16.0.1 Supplier's Name	
	16.0.2 Letter of Approval from Supplier is Attached	
17.0	Will this project be served by on-lot drinking water wells? ☐ Yes ☒ No	
18.0	Will this project involve a new or increased drinking water	
	18.0.1 Source Name	

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19.0	Will the construction or operation of this project involve treatment, storage, reuse, or disposal of waste? If "Yes," indicate what type (i.e., hazardous, municipal (including infectious & chemotherapeutic), residual) and the amount to be treated, stored, re-used or disposed. No No
	19.0.1 Type & Amount
20.0	Will your project involve the removal of coal, minerals, ☐ Yes ☒ No contaminated media, or solid waste as part of any earth disturbance activities?
21.0	Does your project involve installation of a field constructed ☐ Yes ☒ No underground storage tank? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	21.0.1 Enter all substances & capacity of each; separate each set with semicolons.
22.0	Does your project involve installation of an aboveground ☐ Yes ☒ No storage tank greater than 21,000 gallons capacity at an existing facility? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	22.0.1 Enter all substances & capacity of each; separate each set with semicolons.
23.0	Does your project involve installation of a tank greater than ☐ Yes ☐ No 1,100 gallons which will contain a highly hazardous substance as defined in DEP's Regulated Substances List, 2570-BK-DEP2724? If "Yes," list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit.
	23.0.1 Enter all substances & capacity of each; separate each set with semicolons.
24.0	Does your project involve installation of a storage tank at a new facility with a total AST capacity greater than 21,000 gallons? If "Yes", list each Substance & its Capacity. Note: Applicant may need a Storage Tank Site Specific Installation Permit. □ Yes □ No
	24.0.1 Enter all substances & capacity of each; separate each set with semicolons.
	NOTE: If the project includes the installation of a regulated storage tank system, including diesel emergency generator systems, the project may require the use of a Department Certified Tank Handler. For a full list of regulated storage tanks and substances, please go to www.dep.pa.gov search term storage tanks
25.0	Will the intended activity involve the use of a radiation ☐ Yes ☒ No source?

CERTIFICATION

I certify that I have the authority to submit this application on behalf of the applicant named herein and that the information provided in this application is true and correct to the best of my knowledge and information.

For applicants supplying an EIN number: I am applying for a permit or authorization from the Pennsylvania Department of Environmental Protection (DEP). As part of this application, I will provide DEP with an accurate EIN number for the applicant entity. By filing this application with DEP, I hereby authorize DEP to confirm the accuracy of the EIN number provided with the Pennsylvania Department of Revenue. As applicant, I further consent to the Department of Revenue discussing the same with DEP prior to issuance of the Commonwealth permit or authorization.

Signature		Title	Date
		Chief Operating Officer	
Type or Print Name	Michael Levesque		



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SECTION 5 DESIGN ENGINEER'S REPORT



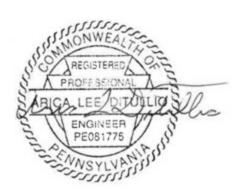
Design Engineer's Report

Homer City Generation LP
Homer City Generating Station
Water Quality Management Permit Nos. 3272203-T2, 3281205-A18
and 3213203
Coal Pile Desilting Ponds 1, 2, and 3 and Railroad Unloading Basin
Removal

Indiana County, Pennsylvania

GAI Project Number: C180881.17

August 2025



Design Engineer's Report

Homer City Generation LP
Homer City Generating Station
Water Quality Management Permit Nos. 3272203-T2, 3281205-A18 and 3213203

Coal Pile Desilting Ponds 1, 2, and 3 and Railroad Unloading Basin Removal

Indiana County, Pennsylvania

GAI Project Number: C180881.17

August 2025

Prepared for:
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Prepared by:
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1.0 General Information

1.1 Site Description

Homer City Generation LP (Homer City) owns the Homer City Generating Station Site (Site), located in Blacklick and Center Townships, Indiana County, Pennsylvania (PA). See Figure 1 for the Site Location Map.

The Homer City Generating Station operated as a coal-fired generating station beginning in 1967. Coal units at the Site were shut down in 2023, and the Site is currently in the process of demolition and redevelopment to a natural gas-fired power station. The overall proposed project will consist of the main Power Block, and additional project areas including a new Water Treatment Facility, a Gas-Insulated Switchgear (GIS), and modifications to the existing Intake Structure.

1.2 Facility Description

Wastewater and stormwater associated with industrial activity is treated at several treatment facilities throughout the Site.

Among the Site's treatment facilities are three coal pile desilting ponds (CPDPs), CPDP-1 through CPDP-3. During operation of the Site as a coal-fired generating station, the CPDPs received stormwater runoff from the Site's coal storage and handling areas (*i.e.*, coal pile runoff) and removed metals and suspended solids prior to the Industrial Water Treatment (IWT) Plant. The CPDPs and portions of the IWT Plant were originally permitted under Water Quality Management (WQM) Permit No. 3272203. Additions and modifications to the CPDPs, IWT, and other Station treatment facilities have been made over time under a second WQM Permit (WQM Permit No. 3281205 and amendments A1 through A18).

In addition, a Railroad Unloading Basin (RUB) is located at the Site and was constructed to manage increased stormwater runoff from a previously-vegetated drainage area due to the installation of the Site's Flue Gas Desulfurization (FGD) equipment. The RUB was originally permitted under WQM Permit No. 3213203.

Industrial stormwater and wastewater discharges from the facility are authorized under National Pollutant Discharge Elimination System (NPDES) Permit No. PA0005037 (NPDES Permit). A Site Plan showing the CPDPs and the RUB is included as Figure 2, and a Process Flow Diagram showing existing conditions for these facilities is included as Figure 3-1. Additional details about these facilities are provided below.

1.2.1 Coal Pile Desilting Ponds (CPDP-1 through CPDP-3)

There are currently three CPDPs at the site that receive coal pile runoff from the coal storage and handling areas. While operating as a coal-fired generating station, coal was stored in open piles in these areas. The CPDPs served as a preliminary treatment step for the stormwater by allowing for sedimentation of metals and suspended solids before conveying the coal pile runoff to the IWT Plant for treatment.

CPDP-1 receives stormwater runoff from an approximately 34-acre drainage area located to the west of the Haul Road. CPDP-1 has an as-built capacity of 225,445 cubic feet or 1,700,000 gallons and is equipped with two (2) 300 gallon per minute (gpm) pumps which can be operated together to pump up to 600 gpm from the pond to the IWT via a 6-inch force main. CPDP-1 also has a vault system to divert water to the Greenhouse Pond (GHP). The outlet is 15 inches with a float-actuated aluminum flap gate that closes when the water level in CPDP-1 is beyond the 10-year, 24-hour storm to manage flows to the GHP. Stormwater flows greater than the 10-year 24-hour storm overflows into a 42-inch pipe that discharges into an unnamed



tributary to Two Lick Creek via Outfall 006; however, discharges via the emergency overflow system are managed in accordance with Part C.II of the Site's NPDES Permit.

CPDP-3 flows by gravity directly to CPDP-2, so they are considered as a pair. CPDP-2/3 receives stormwater runoff from an approximately 49-acre drainage area located to the east of the Haul Road. CPDP-2/3 has an as-built capacity of approximately 618,550 cubic feet or 4,600,000 gallons. The pumping scheme of CPDP-2/3 is the same as CPDP-1. Between CPDP-1 and CPDP-2/3, up to 600 gpm can be conveyed to the IWT due to the size of the force main connecting the Ponds to the IWT. Therefore, stormwater runoff can be pumped either from a single pond at 300 or 600 gpm, or from both pond systems (CPDP-1 and CPDP-2/3) at 300 gpm each. Overflows from CPDP-2/3 are conveyed by a 30-inch reinforced concrete pipe which discharges through a 42-inch pipe into an unnamed tributary to Two Lick Creek via Outfall 006; however, discharges via the emergency overflow system are managed in accordance with Part C.II of the Site's NPDES Permit.

Each CPDP is equipped with Rosemount 8705 flow meters with remote mount transmitters and VEGA PULS WL 61 radar water level indicators.

1.2.2 Railroad Unloading Basin (RUB)

The RUB was designed and permitted in 2013 to manage increased stormwater flow from an approximate 20-acre drainage area that experienced land cover changes, including an increase in impervious cover from a previously vegetated area, as part of the FGD Project. The RUB was designed as a flow-through basin to attenuate and equalize flow. Based on current conditions at the Site, the RUB manages stormwater runoff from an approximate 10.7 acre drainage area surrounding the RUB.

A 60-mL thick impervious High-Density Polyethylene (HDPE) liner is installed beneath the RUB to minimize infiltration from the basin to the surrounding area. The RUB is covered by a 4-inch thick concrete revetment layer to protect the HDPE liner with inside slopes of 2:1 (H:V). The RUB was designed in accordance with the Indiana County Code (Chapter 395, Article 4, Section 395-12-B.2) such that post-construction peak flows do not exceed pre-construction peak flows for the 2-year, 10-year, 25-year, and 100-year, 24-hour storm events. The RUB has a 100-year capacity of 55,000 cubic feet, or approximately 400,000 gallons.

Stormwater enters the basin from three inlets above the impervious basin liner and outlets from the basin through a 30-inch diameter HPDE pipe and through a series of flow control structures, including to a 5-foot diameter manhole with a combination orifice and overflow weir plate to a 12-foot by 6-foot concrete vault with a 90-degree v-notch weir plate. Water is then discharged through a 42-inch pipe to an unnamed tributary of Two Lick Creek via Internal Monitoring Point (IMP) 406 and Outfall 006 in accordance with the Site's NPDES Permit.



1.2.3 Facility Summary

A summary of the current configurations of the CPDPs and RUB is provided below.

Pond	Drainage Area⁴	Total As-Built Volume (FT ³)	Pumping Scheme	IMP	Outfall
CPDP 1 ^{1, 2}	33.9	225,445	(2) 300 gpm pumps	201	001
CPDP 2/3 ^{1, 2}	48.9	618,550	(2) 300 gpm pumps	201	001
RUB ³	10.7	55,000	1	406	006
Total	93.5	898,995			

- 1. Coal Pile Desilting Ponds Options Analysis, McKim & Creed (2018)
- 2. Coal Pile Desilting Pond Modifications, WQM 3281205 A-18, McKim & Creed (2019)
- 3. Flue Gas Desulfurization Upgrade Project, Water Quality Management Permit, Railroad Unloading Basin, HDR Engineering, Inc. (July 2013)
- 4. Homer City Generating Station Drawing Number D-739-5018 Rev. 17, Drainage Areas and Outfall Points for NPDES Permit (June 2022).

1.3 Project Description

As part of the demolition of the coal-fired generation Station and redevelopment of the Site, Homer City is proposing to remove CPDP-1 through CPDP-3 and the RUB, and their associated appurtenances (Project).

With the redevelopment of the Site to natural gas-fired generation, the infrastructure to transport, store, and treat stormwater runoff related to coal, and the transport and storage of lime for the FGD system are no longer required. The systems, including the CPDPs and RUB, which supported the use of these materials will be demolished in phases to allow the space necessary for the construction of the new stormwater management facility and proposed Power Block. The discharge of stormwater associated with construction activities during construction as well as Post-Construction Stormwater Management is proposed to be permitted under a PAG-02 General Permit for Discharges of Stormwater Associated with Construction Activities (NPDES Permit Application No. PAC320068) ['PAG-02 Permit'].

Following shut down of the Station's coal units, coal and residual coal materials remaining in the coal pile and associated infrastructure, including ditches and culverts draining to the CPDPs, were removed. As a result, the source of stormwater associated with industrial activity and the majority of the loading of metals and solids to the CPDPs has been removed. Similarly, the drainage area currently draining to the RUB will be managed by a proposed stormwater pond under the PAG-02 Permit.

Upon Project completion, the CPDPs and RUB and appurtenances will be removed and no longer used as part of Site operations.

This Design Engineer's Report is being provided to support authorization for the removal of CPDP-1 through CPDP-3 and the RUB from their respective industrial wastewater treatment systems previously permitted under WQM Permit Nos. 3272203-T2, 3281205-A18 and 3213203. Description of other components of the Project within this report has been provided for information only, to facilitate a better understanding of the overall proposed project for the Site, as well as to illustrate how various components and phases interact with each other. The certification by the Professional Engineer of this report applies only to the details associated with removal of the CPDPs and RUB. The management and discharge of stormwater associated with construction activities, and post-construction stormwater management design is by others and will be permitted under the PAG-02 Permit.



With the removal of the CPDPs and RUB, the WQM Permits specific to the function of the ponds/basins and the related equipment are no longer relevant to the site and should be terminated. This includes WQM Nos. 3272203 and 3213203, which detail the CPDPs and RUB, respectively. Stormwater from the drainage areas previously attributed to these ponds/basins will be managed in accordance with the PAG-02 Permit. WQM No. 3281205, however, also includes additional treatment processes which will not change as a result of this Project and should be maintained.

1.3.1 Facility Construction and Pond Removal

Facility construction and pond removal will occur in several phases as described below.

During Phase 1, Part 1 of the proposed facility site grading (described in the PAG-02 Permit) of the redevelopment, all CPDPs and the RUB and their associated infrastructure will remain in place. Upon issuance of the PAG-02 Permit, the remaining water in the CPDPs will be pumped to the IWT through the 6-inch force main and the ponds will be cleaned of remaining sediment. CPDPs 2 and 3 will then be modified to function as sediment traps. Under the PAG-02 Permit authorization, stormwater associated with construction activities will be managed in CPDPs-2/3 and will discharge to Outfall 006 via the 42-inch pipeline. In CPDP-1, the pumps will be taken offline, eliminating flow to the IWT; however, the connection to the diversion vault will be utilized as constructed such that the 10-year, 24-hour storm will flow to the Greenhouse Pond and any greater volume of storm will overflow to the 42-inch pipeline to Outfall 006. Stormwater from the RUB will continue to discharge via gravity through Outfall 006 via IMP 406 during this Phase. A Process Flow Diagram showing conditions during this Phase of the Project is included in Figure 3-2. During this time, a permanent stormwater basin, SB-PB-2 (design by others) will be constructed towards the south of the Site in accordance with the PAG-02 Permit.

Following completion of SB-PB-2 construction, all stormwater associated with construction activities in the drainage area previously covered by the CPDPs and RUB will be directed to SB-PB-2 and will discharge to Outfall 006 (Phase 1, Part 2 of the proposed facility site grading – PAG-02 permit). A Process Flow Diagram showing conditions during this Phase of the Project is included in Figure 3-3.



After all stormwater has been diverted to SB-PB-2, the water level in the CPDPs and RUB will be drawn down and the ponds will be removed in accordance with the PAG-02 Permit. Remaining infrastructure associated with the ponds, including channels, culverts, pipelines, pumps, and other appurtenances, will be removed as follows:

To remove with CPDPs 1-3:

- (2) 300 gpm submersible pumps
- VEGA PULS WL 61 Radar Water Level Indicator
- Metering vault with Rosemount 8705 flow meters, series of 6-inch gate valves
- Cap connection to Manhole CB-N-8
- 6-inch force main to IWT

To remove with CPDP-1, diversion channel to GHP:

- 8-foot x 15-foot Diversion Vault
- Interconnecting piping
- Two (2) 48-inch manholes
- Cap connection for diversion channel into Manhole STR534 (or remove piping prior to entering Manhole STR534)

To remove with RUB:

- HDPE Liner
- Concrete liner
- 30-inch outlet pipe
- Manhole and concrete vault, weir plates
- Inlet channels

Additional construction sequence details are included in the PAG-02 Permit application.

Upon completion of construction activities in this area, stormwater runoff will then be managed by the new permanent stormwater structure (designed by others) as authorized under the PAG-02 Permit.

Based on the PAG-02 Permit application, stormwater management Stormwater Control Measures (SCMs) will be implemented so that the volume difference from the 2-year, 10-year, 25-year, and 100-year, 24-hour storm events (pre- to post-) will be stored and no increase in the post-development total runoff rate for all storms up to and including the 100-year, 24-hour storm event will occur. The permanent stormwater basin (SB-PB-2) is designed to manage a maximum drainage area of 137.56 acres and has a storage capacity of 3,412,757 cubic feet.



1.3.2 Construction Sequencing

The proposed Project construction is anticipated to begin upon receiving all applicable permits and approvals, including issuance of the PAG-02 Permit.

Major milestone schedule items are provided in the table below:

Description	Anticipated Start Date	Anticipated End Date
Power Block Earth Disturbance activities commence; removal of the CPDP Force Main to IWT (under PAG-02 Permit)	October 2025	December 2025
Conversion of CPDP 2/3 to Interim E&S Pond (under PAG-02 Permit)	October 2025	October 2025
Construction of Power Block Final E&S Pond (under PAG-02 Permit)	December 2025	April 2026
Begin discharge of construction stormwater through Power Block Final E&S Pond (under PAG-02 Permit)	May 2026	May 2026
Clean Closure and Backfill of CPDPs 1, 2, and 3, and RUB	May 2026	May 2026

1.3.3 Wastewater Characteristics

Materials associated with industrial activities, including from coal storage and handling in the CPDP drainage area and lime handling in the RUB area, will be removed prior to closure and removal of the CPDPs and RUB. As a result, stormwater runoff from these areas will no longer need to be managed as industrial stormwater.

Water quality will be monitored in accordance with the Station's existing NPDES Permit. Water quality monitoring may also be required under the PAG-02 Permit. Water quality data is reported monthly on the Site's Discharge Monitoring Reports (DMRs) and is publicly available.

1.4 Schematics: Process Flow Diagram

A Process Flow Diagram is included as Figures 3-1 through 3-3, which illustrates the existing and proposed facility operation.

1.5 Treatment Facility Size, Capacity, and Dimensions

CPDP-1 through CPDP-3 and the RUB were constructed in accordance with WQM Permit Nos. 3272203-T2, 3281205-A18 and 3213203. No additional changes will be made to the IWT as a result of the Project.



2.0 Detailed Description of the Wastewater Treatment Facility

2.1 System Parameters and Design Basis

CPDPs 1 through 3 and the RUB were designed and constructed in accordance with WQM Permit Nos. 3272203-T2, 3281205-A18 and 3213203. Removal of CPDPs 1 through 3 and the RUB is supported by the removal of the industrial stormwater runoff source in the ponds' drainage areas. No additional changes will be made to the IWT as a result of the Project.

The proposed construction pond and eventual stormwater management pond were designed by others in accordance with erosion and sedimentation (E&S) Control and post construction stormwater management (PCSM) Requirements included in 25 Pa. Code Chapter 102. The PAG-02 application prepared by others includes the design basis for use of CPDP 2/3 as an E&S pond and for the proposed stormwater basin.

2.2 Pumping Equipment

During Phase 1, Part 1 of the proposed facility site grading (described in the PAG-02 Permit) of the redevelopment, the pumping equipment located at CPDP 2/3 will remain in service and be utilized to pump stormwater from CPDP 2/3 to the 42-inch pipeline while CPDP 2/3 is being utilized as an E&S pond (shown in Figure 3-2). At this time, the pumping equipment associated with CPDP-1 will be taken offline, eliminating flow to the IWT; however, the connection to the diversion vault will be utilized as constructed such that the 10-year, 24-hour storm will flow to the Greenhouse Pond and any greater volume of storm will overflow to the 42-inch pipeline to Outfall 006.

Pumping equipment, pipelines, and ancillary equipment associated with the CPDPs and RUB will be demolished and removed as part of the Project, as shown on Figures 3-2 and 3-3.

2.3 Monitoring of Facility

The facility will undergo changes to routine monitoring as a result of the Project. Changes to monitoring are described below:

2.3.1 NPDES Permit Monitoring

Routine monitoring of discharges authorized under the Site's NPDES Permit will continue, with the following modifications:

- IMP 201 (Water from CPDPs 1, 2, and 3, in addition to other discharges): Continuous flow monitoring will continue at IMP 201; however, this flow will no longer include water from CPDPs 1 through 3.
- IMP 406 (Stormwater from the RUB): Stormwater monitoring at IMP 406 is required semi-annually. Stormwater samples will be collected at IMP 406 during the final semi-annual period prior to closure and removal of the RUB. Following removal of the RUB, Homer City will certify 'No Discharge' occurred from IMP 406 on its Discharge Monitoring Reports (DMRs) until IMP 406 can be removed from the NPDES permit in a future NPDES permit renewal or modification.

All other Outfalls will continue to be monitored as required by the NPDES permit at existing Outfalls and IMPs.



2.3.2 Groundwater Monitoring (WQM Permit No. 3281205)

Homer City currently monitors groundwater, including at groundwater monitoring wells located in the vicinity of the CPDPs, in accordance with WQM Permit No. 3281205. Upon closure and removal of the CPDPs and RUB, MP-3, MP-4, and MP-5B will be physically removed from the Site to support demolition and redevelopment activities in the area. The CPDPs are not residual waste ponds and as a result, no post-closure monitoring is required. As part of the WQM Permit Modification, Homer City is requesting that WQM Permit No. 3281205 be revised to remove groundwater monitoring requirements for MW-3, MW-4, and MW-5B.

2.3.3 Stormwater Monitoring during Construction

Stormwater discharges associated with construction activities will be monitored during construction in accordance with monitoring requirements included in the PAG-02 Permit.

3.0 Operational Flexibility and Reliability

3.1 Alarms and Sensing Devices

Alarms and sensing devices associated with the CPDPs and RUB will be removed following closure of the ponds.

3.2 Contingency Plan during Facility Shutdown and Closure

During the initial phase of construction, emergency overflow structures designed as part of the CPDPs can be utilized in case of IWT shutdown or if use of 6-inch force main to the IWT is inaccessible; however, discharges via the emergency overflow system are managed in accordance with Part C.II of the Site's NPDES Permit.

If discharge through these structures is required, Homer City will comply with NPDES Permit Part C.II requirements related to these overflows.

Contingency Plans during later phases of construction and post-construction are detailed in the PAG-02 Permit application, by others.

3.3 Personnel Training

Personnel training will include training in specific features of the system, as well as training in the emergency response procedures developed for on-site personnel under the Preparedness, Prevention, and Contingency (PPC) Plan. Training will occur prior to the system operation, and new personnel will be trained prior to receiving responsibility for monitoring the proposed stormwater basin discharge.

3.4 Operation and Maintenance Instructions

Inspection and maintenance practices are included in the E&S Control Plan (E&SCP) narrative as prepared by others as part of PAG-02 NPDES Permit Application No. PAC320068. The E&SCP will be available on-site at all times during construction.

Operating Manuals will be available at all times and will be used in the personnel training program, as well as for a continuing reference source. The operating manual will include a schedule for routine maintenance. Detailed maintenance instructions will be obtained from all equipment vendors and maintained.

3.5 Site Security

Security measures are addressed in the Site's PPC Plan. General site security includes a chain-link fence and security gate at the entrance to the Site. Access to the site will also be restricted by a continuous security service. All visitors must have a valid business purpose to gain access and be preauthorized for a visit.



4.0 Preparedness, Prevention, and Contingency (PPC) Plan

The Site has implemented a PPC Plan. The PPC Plan includes plans that were developed specifically for emergency response to situations and stormwater events that may occur at the site.

5.0 References

- 1. Coal Pile Desilting Ponds Options Analysis, McKim & Creed (2018)
- 2. Coal Pile Desilting Pond Modifications, WQM 3281205 A-18, McKim & Creed (2019)
- 3. Flue Gas Desulfurization Upgrade Project, Water Quality Management Permit, Railroad Unloading Basin, HDR Engineering, Inc. (July 2013)
- 4. Homer City Generating Station Drawing Number D-739-5018 Rev. 17, Drainage Areas and Outfall Points for NPDES Permit (June 2022).
- 5. PADEP PAG-02 NPDES General Permit Application for Stormwater Discharges Associated with Construction Activities for the Homer City Generation Power Block Phase I, Kiewit Engineering Group Inc. (2025)
- 6. Homer City Generating Station NPDES Permit No. PA0005037



Water Quality Management Permit Modification Application Homer City Generation LP Homer City Generating Station, CPDPs 1-3 and RUB Removal Indiana County, Pennsylvania

SECTION 6 FIGURES

Figure '	1	Pr	oje	ct I	Locat	ion	Map
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- Figure 2 Site Plan
- Figure 3.1 Process Flow Diagram Existing Conditions
- Figure 3.2 Process Flow Diagram Interim Conditions
- Figure 3.3 Process Flow Diagram Final Conditions
- Figure 4 Drainage Areas and Outfall Points for NPDES Permit, Drawing Number D-739-5018 Rev. 17 (June 2022)

