3800-FM-BCW0010 2/2020

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF CLEAN WATER

SUPPLEMENTAL REPORT – COOLING WATER INTAKE MONITORING

Facility Name: Marcus Hook Generating Station
Municipality: Marcus Hook Borough County: Delaware
Watershed: 3-G

Month: _____ Year: _____
NPDES Permit No.: PA0244449
Renewal application due **180 days** prior to expiration
This permit will expire on

Day	Actual Intake Flow	Cooling Water Withdrawal	Make-Up Water	Blowdown Volume	Cycles of Concentration	Actual Through Screen Velocity	[FORMTEXT]	[FORMTEXT]
	MGD	MGD	Million Gallons	Million Gallons	#	fps	[FORMTEXT]	[FORMTEXT]
1	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]
2	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]
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31	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]
Average	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]
Maximum	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]	[FORMTEXT]

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Prepared By: [FORMTEXT] _____ Signature: _____

Title: [FORMTEXT] _____ Date: [FORMTEXT] _____

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INSTRUCTIONS FOR COMPLETING COOLING WATER INTAKE MONITORING SUPPLEMENTAL REPORT

1. Enter Facility Name, Municipality, County, Watershed No., Month, Year, NPDES Permit No. and Permit Expiration Date. A separate sheet is required for each outfall that receives chemical additives.

2. Enter the actual intake flow, cooling water withdrawal, make-up water used, boiler blowdown volume, cycles of concentration and/or actual through screen velocity as required by the permit.

3. If additional monitoring is required, enter the value measured in the additional header(s) and the units of measure in the cell below the header.

4. Type the name of the person who prepared the form, the person's job title, and sign and date the form after reading the certification statement.