The Permittee shall use the monthly records to calculate the facility-wide HAP emissions during each calendar month. The Permittee shall notify the Division in writing if the facility-wide single HAP emissions exceed 0.83 ton or combined HAP emissions exceed 2.08 tons during any calendar month. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the emission limitation in Condition 2.2.

7.13 The Permittee shall calculate and record the amount of arsenic (As) emissions from the entire facility in each calendar month, using the following equation:
[391-3-1-.02(6)(b)1.]

$$ER_{As} = (EF_{As/S1} * H_B) + (EF_{As/BLR}) * (H_{BLR})$$

Where:

ER_{As}	=	Monthly As emission rate from the entire facility, in pounds per month.
$EF_{As/S1}$	=	As emission factor for Stack S1, in lbs As/MMBtu, determined in the most recent performance tests per Condition 6.6l. Before the initial performance test is conducted, the Permittee is allowed to use the As emission factor in Table 7.13 below.
H_B	=	Monthly combined heat input into Energy Systems ES, determined and recorded in accordance with Conditions 7.6d. and e.
$EF_{As/BLR}$	=	U.S. EPA AP-42 As emission factor for Boiler BLR, 0.0002 lb As/MMcf NG.
H_{BLR}	=	Monthly natural gas consumption by Boiler BLR, in MMcf NG/mo, determined and recorded in accordance with Condition 7.6i.

Table 7.13: As Emission Factor That Should Be Used Before Any Test Results Are Available

Pollutant	Stack S1 (RTO Outlet)
	Energy System ES
As	0 lb / MMBtu

The Permittee shall use the monthly records to calculate the facility-wide As emissions during each calendar month. The Permittee shall notify the Division in writing if the facility-wide As emissions exceed 0.00472 pounds during any calendar month. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the As emission limitation in Condition 2.9.

7.14 The Permittee shall calculate and record the amount of hexavalent chromium (Cr VI) emissions from the entire facility in each calendar month, using the following equation:
[391-3-1-.02(6)(b)1.]

$$ER_{Cr} = (EF_{Cr/S1} * H_B) + (EF_{Cr/BLR}) * (H_{BLR})$$