

Vaporizer #1	15.0	2,000
Vaporizer #2	15.0	2,000

- b. This permit is issued based on the use of natural gas for the above emission units, other than the diesel-fired emergency fire pump. Using any other fuel will require a revised permit.

- c. Compliance with annual limits shall be determined from a running total of twelve months of data.
3. Emissions of volatile organic material (VOM) from storage and handling of gasoline and diesel fuel oil shall not exceed 2.0 ton per year. This limit is based on standard USEPA emission factors for breathing and working losses and information provided in the permit application.
4. The emissions of Hazardous Air Pollutants (HAPs) as listed in Section 112(b) of the Clean Air Act shall not equal or exceed 10 tons per year of any single HAP and 25 tons per year of any combination of such HAPs, and such lesser quantity as USEPA may establish in rule which would require the Permittee to obtain a CAAPP permit from the Illinois EPA. As a result of this condition, this permit is issued based on the emissions of any HAP from this source not triggering the requirement to obtain a CAAPP permit from the Illinois EPA.
5. At all times, the Permittee shall to the extent practicable, maintain and operate the above referenced emission sources, in a manner consistent with good air pollution control practice for minimizing emissions.
6. Organic liquid by-products or waste materials shall not be used in any internal combustion engine without written approval from the Illinois EPA.
7. The Illinois EPA shall be allowed to sample all fuels stored at the above location.
- 8a. The Permittee shall maintain operating and maintenance logs for the emergency air compressor, emergency generator, emergency fire water pump, two gas fired boilers, three pipeline heaters, two propane vaporizers, including operating data.
- b. The Permittee shall maintain records of operating hours for the air compressor, generator, fire pump and vaporizers #1 and #2.
9. All records and logs required by this permit shall be retained at a readily accessible location at the source for at least three years from the date of entry and shall be made available for inspection and copying by the Illinois EPA or USEPA upon request. Any records retained in an electronic format (e.g., computer) shall be capable of being retrieved and printed on paper during normal source office hours so as to be able to respond to an Illinois EPA or USEPA request for records during the course of a source inspection.
- 10a. The Permittee shall submit an Annual Emissions Statement to the Illinois EPA by May 1st of each year. This report shall include as a minimum:

fuel oil consumption, natural gas consumption, and emissions of nitrogen oxide, carbon monoxide, and sulfur dioxide. If there have been no exceedance during the prior calendar year, the Annual Emissions Statement shall include a statement to that effect.

- b. If there is an exceedance of the requirements of this permit as determined by the records required by this permit, the Permittee shall submit a report to the Illinois EPA's Compliance Section in Springfield, Illinois within 30 days after the exceedance. The report shall include the emissions released in accordance with the recordkeeping requirements, a copy of the relevant records, and a description of the exceedance or violation and efforts to reduce emissions and future occurrences.
11. Two (2) copies of required reports and notifications concerning equipment operation or repairs, performance testing or a continuous monitoring system shall be sent to:

Illinois Environmental Protection Agency
Division of Air Pollution Control
Compliance Section (#40)
P.O. Box 19276
Springfield, Illinois 62794-9276

Telephone: 217/782-5811 Facsimile: 217/782-6348

and one (1) copy shall be sent to the Illinois EPA's regional office at the following address unless otherwise indicated:

Illinois Environmental Protection Agency
Division of Air Pollution Control
9511 West Harrison
Des Plaines, Illinois 60016

Telephone: 847/294-4000 Facsimile: 847/294-4018

If you have any questions concerning this permit, please call Youra Benofamil at 217/782-2113.

Donald E. Sutton, P.E.
Manager, Permit Section
Division of Air Pollution Control

DES:YB:psj

cc: Illinois EPA, FOS Region 1
Illinois EPA, Compliance Section
Lotus Notes

I.D.: 031600FCP

P.N.: 85080020

Facility: The People Gas Light and Coke Company

Attachment A - Emissions Summary

<u>Equipment</u>	E M I S S I O N S (Tons/Year)				
	<u>NO_x</u>	<u>CO</u>	<u>PM</u>	<u>SO₂</u>	<u>VOM</u>
Propane Vaporizer #1	2.100	1.23	0.112	0.009	0.081
Propane Vaporizer #2	2.100	1.23	0.112	0.009	0.081
Boiler #1	0.640	0.54	0.049	0.004	0.035
Boiler #2	0.640	0.54	0.049	0.004	0.035
Propane Storage Tanks	-----	-----	-----	-----	0.100
Pipe Line Heater #1	3.435	2.886	0.261	0.021	0.190
Pipe Line Heater #2	3.435	2.886	0.261	0.021	0.190
Pipe Line Heater #3	7.214	4.330	0.392	0.031	0.283
Emergency Air Compressor	0.100	0.037	-----	0.000	0.006
Emergency Elec. Generator	0.031	0.012	-----	0.000	0.002
Emergency Fire Water Pump	<u>0.875</u>	<u>0.232</u>	<u>0.027</u>	<u>0.083</u>	<u>0.025</u>
Total	20.57	13.92	1.26	0.18	1.03

This attachment summarizes the potential emissions from all emission units at the facility and is based on the complete consumption of both allotments of oil and natural gas fuels, maximum capacities and operating hours limits as stated in Condition 2. Calculations are based on standard USEPA emission factors for dual fuel internal combustion engines and information provided in the permit application.

YB:psj

