ATTACHMENT NO. 1

PLANT MANAGERS

The redacted information consists of home addresses and/or phone numbers of private individuals. Disclosure of this information would constitute a clearly unwarranted invasion of personal privacy and thus is exempt from mandatory disclosure by virtue of Exemption 6 of the FOIA, 5 U.S.C. § 552(b)(6).

NAME	TITLE & YRS. OF SERVICE IN POSITION	LAST KNOWN ADDRESS
Ward, Raymond T. Terminated 6-15-50	Plant Superintendent From: 7-1-49 To: 6-15-50	Ex. 6 [redacted] As of: 6-15-50
Norris, Orin E. Terminated 9-15-55	Plant Superintendent From: 10-16-50 To: 5-1-51	Ex. 6 [redacted] As of: 9-15-55
Millison, Charles R. Terminated 6-23-53	Plant Superintendent From: 11-1-49 To: 1-1-50 Re-assigned Plant Superintendent From: 1-1-53 To: 6-23-53	Ex. 6 [redacted] As of: 6-23-53
Herbst, William J.	Plant Superintendent or Plant Manager	(No Data Available)
Burton, Edward D. Active Employee	Plant Superintendent From: 7-1-53 To: 11-30-54 * Plant Manager From: 12-1-54 To: 9-15-57	Ex. 6 [redacted] As of: 10-20-78
Newman, Raymond C.	Plant Manager From: 9-16-57 To: 12-31-65	Ex. 6 [redacted] As of: 8-16-66
Ramage, Thomas Died 8-7-75	Plant Manager From: 1-16-66 To: 10-31-67	Not Available

* Title changed in accordance with Organizational changes in responsibilities.

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ATTACHMENT NO. 1

PLANT MANAGERS

NAME	TITLE & YRS. OF SERVICE IN POSITION	LAST KNOWN ADDRESS
Watson, Blake F. Active Empolyee	Plant Manager From: 11-1-67 To: 3-31-72	Ex. 6 [redacted]
Head, Henry B. Jr. Active Employee	Plant Manager From: 4-1-72 To: 11-18-74	Ex. 6 [redacted] As of: 10-20-78
Rosene, Robert W. Active Employee	Plant Manager From: 11-19-74 To: Present 10-20-78	Ex. 6 [redacted] As of: 10-20-78

The redacted information consists of home addresses and/or phone numbers of private individuals. Disclosure of this information would constitute a clearly unwarranted invasion of personal privacy and thus is exempt from mandatory disclosure by virtue of Exemption 6 of the FOIA, 5 U.S.C. § 552(b)(6).

ATTACHMENT NO. 2

PLANT PURCHASING AGENTS

NAME	TITLE & YRS. OF SERVICE IN POSITION	LAST KNOWN ADDRESS
Carney, George H.	Plant Purchasing Agent From: 10-1-50 To: 5-1-52 Purchasing Director From: 6-1-52 To: 10-1-61	Ex. 6 Ex. 6 Ex. 6 As of: 10-20-78
Baldau, James F. Active Employee	Purchasing Director From: 3-1-64 To: 11-1-66	Ex. 6 As of: 10-20-78
Misener, Gordon G.	Plant Purchasing Agent From: 11-1-68 To: Present	Ex. 6 As of: 10-20-78

The redacted information consists of home addresses and/or phone numbers of private individuals. Disclosure of this information would constitute a clearly unwarranted invasion of personal privacy and thus is exempt from mandatory disclosure by virtue of Exemption 6 of the FOIA, 5 U.S.C. § 552(b)(6).

ATTACHMENT NO. 3

PROCESSES

EXTRUSION

A mixture of carbon particles, flour and pitch binder is heated to plastic consistency and extruded through various shaped dies to form "green" carbon. Pastes and cements are made by mixing different particles with binders such as resin or tar.

BAKING

Green carbon is placed in a furnace, surrounded by a sand-coke packing media, and heated to 1000°C to convert the carbon to a solid form. Binder pitch volatiles are routed by ductwork or tunnels to thermal oxidizers which convert the volatiles to CO_2 and H_2O vapor before release to the atmosphere.

PITCH IMPREGNATION

As an intermediate process, baked carbon stock is pitch impregnated in a heated pressurized vessel.

GRAPHITE

Baked or P.I.'ed stock is placed between two brick headwalls of an Acheson Furnace and surrounded by an inner conducting medium of coke and an outer insulating meduim of coke, sand, and sawdust. The stock is electrically heated to a 3000°C for conversion to graphite.

FINISHING

Stock is machined to customer's specifications using various equipment such as saws, lathes, grinders, etc. One such sawing operation uses water to cool blades and wet the dust generated by sawing. The resulting carbon slurry is treated to remove suspended solids and the clean water is recirculated to the saws.

/ic

ATTACHMENT NO. 4

WASTES

COMBUSTIBLES

Paper, wood and cardboard.

DUST FROM COLLECTORS

Carbon, graphite and coal dust.

MISCELLANEOUS DEBRIS

Brick, concrete, castable, solid pitch, coke, sand, various carbon fines, and charred wood.

/ic

Great Lakes Carbon Corporation
EXECUTIVE OFFICES: 299 PARK AVENUE, NEW YORK, N.Y. 10017
GLC

PLEASE ADDRESS REPLY TO
POST OFFICE BOX 667, NIAGARA FALLS, NEW YORK 14302

GRAPHITE PRODUCTS DIVISION

November 2, 1978

Peter J. Millock
Interagency Task Force on Hazardous Wastes
Main Post Office Box 561
Niagara Falls, New York 14302

Dear Mr. Millock:

Please find attached the completed Hazardous Wastes Questionnaire for our Niagara Plant. Since disposal records do not exist prior to the seventies, the information covering this period has been based on the recollections of some of our older employees.

Sincerely yours,

Robert W. Rosene
Plant Manager

RWR:ic
Atts:

NOV 06 1978

INTERAGENCY TASK FORCE ON HAZARDOUS WASTES
M.P.O. Box 561
Niagara Falls, New York 14302
(716) 285-3057

I. General Information

1. Company Name GREAT LAKES CARBON CORPORATION

Mailing Address 5600 Pine Ave., Niagara Falls, N. Y. 14302
Street City State Zip

Present Plant Location [x] Same as Above

Street City State Zip

2. If Subsidiary or Division, Name of Parent Company

3. Person Responsible for Present Plant Operations Robert W. Rosene
Name

Plant Manager 278-8501
Title Telephone

4. Person Answering this Questionnaire Mike Reele
Name

Project Engineer 278-8530
Title Telephone

II. Company History

1. Date Company Founded Predecessor Company, Great Lakes Coal & Coke-May 19

Date and State of Incorporation 1939-Delaware

Date Company Began Operations in Erie or Niagara County 1939

2. Other Company Names since 1930 (specify time periods) None

3. Other Plant Locations in Erie or Niagara County since 1930 (specify locations and time periods) None

4. Names of Companies Acquired which have Operated Plants in Erie or Niagara County since 1930 (specify name of company, date of acquisition, location of plant, and periods of operation). None

III. Company Personnel

1. Identify all plant managers from 1930 to present. Indicate years of service in that position, last known address and telephone number. - Refer to Attachment No. 1.
2. Identify all plant purchasing agents from 1930 to present. Indicate years of service in that position, last known address and telephone number. - Refer to Attachment No. 2.
3. Identify all plant personnel with supervisory responsibility for treatment or disposal of industrial wastes from 1930 to present. Indicate years of service, last known address and telephone number. - Past Plant Managers & Purchasing Agents - Refer to Attachments 1 & 2.

IV. Industrial Waste Production, Treatment and Disposal

1. Processes Used at Plant (1930-1975)

	Dates
a. Refer to Attachment No. 3	a.
b. "	b.
c. "	c.
d. "	d.
e. "	e.

2. Products (1930-1975)

a. Graphite Electrodes	a.
b. Graphite Shapes	b. All
c. Amorphous Carbon Cathodes	c. 1939
d. Amorphous Carbon Shapes	d. to
e. Granular Carbon	e. Present

f. Pastes g. Resin & Tar Based Cements

3. On Site Waste Treatment (1930-1975)

a. Incineration of Baking Furnace Pitch Volatiles	a. 1973
b. Removal of Carbon Solids from saw water	b. 1977
c.	c.
d.	d.
e.	e.

4. List all Waste Haulers since 1930 including Your Company

Name Friona Incorporated

Address No longer in business
Street City State

Telephone

Name Modern Disposal

Address Model City Road, Model City New York
Street City State

Telephone 716 - 754-8226

Chemtrol Pollution Services
Balmer Road, Lewiston, New York
716 - 754-8231

Great Lakes Carbon Corporation
5600 Pine Avenue
Niagara Falls, New York
716 - 278-8500

5. Identify all Treatment or Disposal Sites in Erie or Niagara County used since 1930 (use separate sheet for each site).

a. Name of Site Plant Dump

b. Location Plant premises - 5600 Pine Avenue

c. Owner or Operator Great Lakes Carbon

d. Time Period Site was Used 1939 - 1966

e.

Describe Waste Types Treated* or Disposed at this Site	Physical State	Total Quantity	Type of Contai[illegible] If Any
(1) Dust from collectors	Solid	Unknown	None
(2) Miscellaneous debris	Solid	Unknown	None
(3)			
(4)			
(5)			

f. Wastes Were [x] land disposed [ ] incinerated [ ] reclaimed [ ] treated [ ] other (specify)

g. Names of waste haulers including your company transporting such wastes to this site, if a disposal site.

Name: Great Lakes Carbon Corporation Telephone: 278-8501

Street: 5600 Pine Avenue, City: Niagara Falls, State: New York 14302

Time Periods such Hauler Transported to this Site 1939 to 1966

Name

Telephone

Street

City

State

Time Periods such Hauler Transported to this Site

h. List Names and Addresses of other Companies using this Site, if a disposal site.

None

Name of Company

Street

City

State

Time Periods such Other Company Used this Site

* Refer to Attachment No. 4 for wastes included in these categories.

5. Identify all Treatment or Disposal Sites in Erie or Niagara County used since 1930 (use separate sheet for each site).

a. Name of Site Union Carbide Dump (now called Niagara Recycling)

b. Location 56th & Pine Avenue, Niagara Falls, New York

c. Owner or Operator Friona Brothers, Inc.

d. Time Period Site was Used 1958 to 1971

e.

Describe Waste Types Treated* or Disposed at this Site	Physical State	Total Quantity	Type of Container, If Any
(1) Combustibles	Solid	Unknown	None
(2) Dust from collectors	Solid	Unknown	None
(3) Miscellaneous debris	Solid	Unknown	None
(4)			
(5)			

f. Wastes Were [x] land disposed [ ] incinerated [x] reclaimed [ ] treated [ ] other (specify)

g. Names of waste haulers including your company transporting such wastes to this site, if a disposal site.

Friona Brothers, Inc. — No longer in business
Name — Telephone

Former Address:
56th & Henry Avenue, Niagara Falls, New York
Street — City — State

Time Periods such Hauler Transported to this Site 1958 to 1971

Name — Telephone

Street — City — State

Time Periods such Hauler Transported to this Site

h. List Names and Addresses of other Companies using this Site, if a disposal site.

Name of Company

Not Applicable
Street — City — State

Time Periods such Other Company Used this Site

* Refer to Attachment No. 4 for wastes included in these categories.

5. Identify all Treatment or Disposal Sites in Erie or Niagara County used since 1930 (use separate sheet for each site).

a. Name of Site Modern Disposal

b. Location Model City, New York

c. Owner or Operator Steve Washuta

d. Time Period Site was Used May 1971 to present

e.

	Describe Waste Types Treated* or Disposed at this Site	Physical State	Total ** Quantity	Type of Container If Any
(1)	Combustibles	Solid	200 Yd^3/Mo.	None
(2)	Dust from collectors	Solid	200 Yd^3/Mo.	covered buckets
(3)	Miscellaneous debris	Solid	1000 Yd^3/Mo. (1971-76)	None
(4)			740 Yd^3/Mo. (1976-78)	None
(5)				

f. Wastes Were [x] land disposed [ ] incinerated [ ] reclaimed [ ] treated [ ] other (specify)

g. Names of waste haulers including your company transporting such wastes to this site, if a disposal site.

Modern Disposal, Inc. 716 - 754-8226
Name Telephone

Model City Road Model City New York
Street City State

Time Periods such Hauler Transported to this Site May 1971 to present

Name Telephone

Street City State

Time Periods such Hauler Transported to this Site

h. List Names and Addresses of other Companies using this Site, if a disposal site.

Name of Company

Not Applicable

Street City State

Time Periods such Other Company Used this Site

* Refer to Attachment No. 4 for wastes included in these categories.

** Average quantities.

5. Identify all Treatment or Disposal Sites in Erie or Niagara County used since 1930 (use separate sheet for each site).

a. Name of Site Chem-Trol Pollution Services, Inc.
Now called SCA - Chemical Wastes & Services

b. Location Lewiston, New York

c. Owner or Operator Not known

d. Time Period Site was Used Single load - 11/76

e. Describe Waste Types Treated or Disposed at this Site

	Physical State	Total Quantity	Type of Contain If Any
(1) Inerteen Capacitors	Solids -	4	55 gallon
	Capacitors		drums
(2)	liquid		
	filled		
(3)			
(4)			
(5)			

f. Wastes Were ☐ land disposed ☐ incinerated ☐ reclaimed ☐ treated ☐ other (specify) stored

g. Names of waste haulers including your company transporting such wastes to this site, if a disposal site.

Name: Chem-Trol Pollution Services — Telephone: 716 - 754-8231

Street: Balmer Road — City: Lewiston — State: New York

Time Periods such Hauler Transported to this Site Single load - 11/76 - exact day not known

Name — Telephone

Street — City — State

Time Periods such Hauler Transported to this Site

h. List Names and Addresses of other Companies using this Site, if a disposal site.

Name of Company

Not Applicable

Street — City — State

Time Periods such Other Company Used this Site

V. Sources of Information

Please indicate the sources of all information set forth in response to Questions IV. 4 and IV. 5 above. (Specify names of individuals and sources).

IV. 4,5 - G. G. Misener, Present Plant Purchasing Agent
S. E. Baker, Present Plant General Foreman