(DO NOT USE) (1-5)

Eckhart Survey

FORM A: GENERAL FACILITY INFORMATION

00008 16220001

E. I. DUPONT

SCP 047

EPA

SEMS DocID 643976

Company Name: E. I. du Pont de Nemours & Co. Inc

Facility Name: Fairfield Plant — F&F Dept.

Address: 85 Mill Plain Road
No. Street

Fairfield Conn 06430
City State Zip Code

Name of Person Completing Form: David K. Feuterweber

Position: Production Area Supervisor

Phone Number: ( )

1. Year Facility Opened 19 16 (10-11)

2. Primary SIC Code 3069 (12-15)

3. Estimate the total amounts of process wastes (excluding wastes sold for use) generated by this facility during 1978:

   thousand gallons ..... (16-24)

   hundred tons 1 (25-32)

   thousand cubic yards ..... (33-41)

4. Estimate (in whole percents) how these process wastes generated in 1978 were disposed of:

   in landfill 100 (42-44)

   in pit/pond/lagoon ..... (45-47)

   in deep well ..... (48-50)

   incinerated ..... (51-53)

   reprocessed/recycled ..... (54-56)

   evaporated ..... (57-59)

   unknown ..... (60-62)

   other (Specify_____)..... (63-65)

5. What is the total number of known sites (including disposal on the property where this facility is located as one site) that have been used for the disposal of process wastes from this facility since 1950?..... 17 (66-68)

   COMPLETE ONE FORM "B" FOR EACH OF THE SITES

6. Have any of the process wastes generated at this facility been hauled (removed) from this facility for disposal? (Yes=1; no=2) 1 (69)

   IF YES, COMPLETE FORM "C"

7. Do you know the disposal site locations of all of the process waste hauled from your facility since 1950? (Yes=1; no=2) 1 (70)

   IF NO, COMPLETE ONE FORM "D" FOR EACH FIRM OR CONTRACTOR WHO TOOK WASTE TO AN UNKNOWN LOCATION

8. Specify the earliest year represented by information from company or facility records supplied on this and other forms 19 72 (71-72)

9. Specify the earliest year represented by information from employee knowledge supplied on this and other forms 19 48 (73-74)

FORM B: DISPOSAL SITE INFORMATION

(DO NOT USE) (1-8)

16220002

COMPLETE THIS FORM FOR EVERY SITE (INCLUDING THE LOCATION OF THIS FACILITY AS ONE SITE) USED FOR THE DISPOSAL OF PROCESS WASTES GENERATED BY THIS FACILITY SINCE 1950.

C0009

Company Name: E. I. du Pont de Nemours & Co. Inc
Facility Name: Fairfield Plant — F&E Dept
Name of Site: Sanitary Landfill Company
Address of Site: no. street
Cranston, R.I.
city state zip code

Name of Owner (while used by facility): Sanitary Landfill Company
Address: 1688 Pontiac Street
no. street
Cranston R.I.
city state zip code

Current Owner (if different from above):
Address:
no. street
city state zip code

1. Location (1= the property on which facility is located; 2= off-site)..... 2 (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership) 2 (11)
3. Current status (1= closed; 2= still in use; 9=don't know) 9 (12)
   IF CLOSED, specify year closed ..... 19__ (13-14)
4. Year first used for process waste from this facility 19 77 (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) 19 77 (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... (19-26)
   hundred tons ..... (27-33)
   thousand cubic yards ..... (34-41)
7. Specify type(s) of disposal method(s) used at site and whether method is still in use (1=currently in use; 2=no longer in use; 3=never used; 9=don't know)
   landfill, mono industrial waste 9 (42)
   landfill, mixed industrial waste 9 (43)
   landfill, drummed waste 9 (44)
   landfill, municipal refuse co-disposed ... 9 (45)
   pits/ponds/lagoons 9 (46)
   deep well injection 9 (47)
   land farming 9 (48)
   incineration 9 (49)
   treatment (eg. neutralizing)..... 9 (50)
   reprocessing/recycling 9 (51)
   other (specify) 9 (52)
8. Users of this site (1=this facility; 2=this facility and other company facilities only; 3=this company and others; 9=don't know) 9 (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

FORM B CONTINUED ON SECOND PAGE

FORM B - Page 2

(DO NOT USE) (1-8)

16220003

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Facility Name: Fairfield Plant — F&F Dept

Site Name: Sanitary Landfill Company

9. Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know)

FILL IN EVERY BLOCK SPACE

Acid solutions, with pH<3	2	(10)
pickling liquor	2	(11)
metal plating waste	2	(12)
circuit etchings	2	(13)
inorganic acid manufacture	2	(14)
organic acid manufacture	2	(15)
Base solutions, with pH>10	2	(16)
caustic soda manufacture	2	(17)
nylon and similar polymer generation	2	(18)
scrubber residual	2	(19)
Heavy metals & trace metals (bonded organically & inorganically)	2	(20)
arsenic, selenium, antimony	2	(21)
mercury	2	(22)
iron, manganese, magnesium	2	(23)
zinc, cadmium, copper, chromium (trivalent)	2	(24)
chromium (hexavalent)	2	(25)
lead	2	(26)
Radioactive residues, >3 pico curies/liter	2	(27)
uranium residuals & residuals for UF_6 recycling	2	(28)
lathanide series elements and rare earth salts	2	(29)
phosphate slag	2	(30)
thorium	2	(31)
radium	2	(32)
other alpha, beta & gamma emitters	2	(33)
Organics	2	(34)
pesticides & intermediates	2	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	2	(39)
halogenated aromatics	2	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	2	(42)
amides, amines, imides	2	(43)
plastizers	2	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	2	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	2	(50)
solvents halogenated aliphatic	2	(51)
solvents halogenated aromatic	2	(52)
oils and oil sludges	2	(53)
esters and ethers	2	(54)
alcohols	2	(55)
ketones & aldehydes	2	(56)
dioxins	2	(57)
Inorganics	2	(58)
salts	2	(59)
mercaptans	2	(60)
Misc.	2	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	2	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	2	(67)
wastes with flash point below 100° F	2	(68)

2 (80)

16220004

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FINAL

(1-8) (DO NOT USE)

FORM 3: DISPOSAL SITE INFORMATION

COMPLETE THIS FORM FOR EVERY SITE (INCLUDING THE LOCATION OF THIS FACILITY AS ONE SITE) USED FOR THE DISPOSAL OF PROCESS WASTES GENERATED BY THIS FACILITY SINCE 1950.

Company Name: DUPONT CO. Division/Subsidiary: F+F
Facility Name: PARLIN PLANT
Name of Site: SCIENTIFIC CHEMICAL TREATMENT CO.
Address of Site: P.O. BOX 385
no. street
CARLSTAD NJ.
city state zip code

Name of Owner (while used by facility): GAGES ENVIRONMENTAL SERVICE, INC.
Address: 253 RIVER DRIVE
no. street
PASSAIC N.J. 07055
city state zip code

Current Owner (if different from above):
Address:
no. street
city state zip code

1. Location (1= the property on which facility is located; 2= off-site) 2 (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership 9=don't know) 2 (11)
3. Current status (1= closed; 2= still in use; 9=don't know) 9 (12)
   IF CLOSED, specify year closed ..... 19__ (13-14)
4. Year first used for process waste from this facility ..... 1969 (15-16)*
5. Year last used for process waste from this facility (enter "79" if still in use) 1978 (17-18)
6. Total amount of process waste from this facility disposed at site:
   USE TONS ONLY IF POSSIBLE: thousand gallons ..... (19-26)
   Right justify response hundred tons ..... 7 (27-33)**
   thousand cubic yards ..... (34-41)
7. Specify type(s) of disposal method(s) used at site and whether method is still in use (1=currently in use; 2=no longer in use; 3=never used; 9=don't know)
   landfill, mono industrial waste 9 (42)
   landfill, mixed industrial waste 9 (43)
   landfill, drummed waste 9 (44)
   landfill, municipal refuse co-disposed ... 9 (45)
   pits/ponds/lagoons 9 (46)
   deep well injection 9 (47)
   land farming 9 (48)
   incineration 9 (49)
   treatment (eg. neutralizing) 9 (50)
   reprocessing/recycling 9 (51)
   other (specify)_____ 9 (52)
8. Users of this site (1=this facility; 2=this facility and other company facilities only; 3=this company and others; 9=don't know) 9 (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

* ESTIMATED

** FOR 1978 ONLY. PREVIOUS YEARS RECORDS ARE NOT AVAILABLE

FINAL

| | | | | | | | | (1-8) (DO NOT USE)

16220005

Company Name: DUPONT CO.
Division/Subsidiary: F+F DEPT.
Facility Name: PARLIN PLANT

Site Name: SCIENTIFIC CHEMICAL TREATMENT CO.

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9. Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know)

FILL IN EVERY BLOCK SPACE

Acid solutions, with pH<3	2	(10)
pickling liquor	2	(11)
metal plating waste	2	(12)
circuit etchings	2	(13)
inorganic acid manufacture	2	(14)
organic acid manufacture	2	(15)
Base solutions, with pH>12	2	(16)
caustic soda manufacture	2	(17)
nylon and similar polymer generation	9	(18)
scrubber residual	2	(19)
Heavy metals & trace metals (bonded organically & inorganically)	2	(20)
arsenic, selenium, antimony	2	(21)
mercury	2	(22)
iron, manganese, magnesium	1	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(25)
lead	1	(26)
Radioactive residues, >10pico curies/gram	2	(27)
uranium residuals & residuals for UF_6 recycling	2	(28)
lathanide series elements and rare earth salts	2	(29)
phosphate slag	2	(30)
thorium	2	(31)
radium	2	(32)
other alpha, beta & gamma emitters	2	(33)
Organics	1	(34)
insecticides & intermediates	2	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	9	(39)
halogenated aromatics	9	(40)
acrylates & latex emulsions	9	(41)
PCB/PBB's	2	(42)
amides, amines, imides	9	(43)
plastizers	1	(44)
resins	1	(45)
elastomers	9	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichlorcethylene	9	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	9	(51)
solvents halogenated aromatic	9	(52)
oils and oil sludges	1	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	1	(56)
dioxins	2	(57)
Inorganics	1	(58)
salts	1	(59)
mercaptans	2	(60)
Misc.	1	(61)
pharmaceutical wastes	2	(62)
paints & pigments	1	(63)
catalysts (eg. vanadium, platinum, palladium)	9	(64)
asbestos	9	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_2, aluminum chloride)	9	(67)
wastes with flash point below 100° F	1	(68)

FINAL

(DO NOT USE) (1-5)

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PROVIDE A COMPLETE LIST OF ALL FIRMS AND INDEPENDENT CONTRACTORS, INCLUDING THE COMPANY AND ITS AFFILIATES AND SUBSIDIARIES, USED TO REMOVE PROCESS WASTES FROM THIS FACILITY SINCE 1950.

Company Name: DUPONT CO.
Division/Subsidiary: F+P DEPARTMENT
Facility Name: PARLIN PLANT

Name of Firm or Contractor	Address	ICC # (If Known)	Years Used
1. SCA CHEMICAL SERVICES CO. EARTHLINE DIVISION	100 LISTER AVE. NEWARK N.J. 07105		1
2. SMITH AND SOLOMON	PO BOX 2015 NEW BRUNSWICK, N.J. 08903		1
3. SOLVENTS RECOVERY SERVICE	SYLVAN AVE. LINDEN, N.J.		2 *
4. SCIENTIFIC CHEMICAL TREATMENT CO.	P.O. BOX 385 CARLSTAD, N.J.		2 *
5. KISKO TRANSPORTATION CO.	504 RARITAN ST. SAYREVILLE, N.J. 08859		1
6. RED STAR	9101 TONNELLE AVE NORTH BERGEN, N.J.		1
7. DUPONT TRUCKING	NEW CASTLE, DELAWARE		2 *

* ONLY HAVE RECORDS FOR TWO YEARS - THESE FIRMS HAVE PROBABLY BEEN USED FOR LONGER PERIOD.