SDMS US EPA REGION V -1

SOME IMAGES WITHIN THIS DOCUMENT MAY BE ILLEGIBLE DUE TO BAD SOURCE DOCUMENTS.

164359 E 10
4/20/87

Monsanto

Total Quality

FROM (NAME—LOCATION—PHONE): W. L. DeFer - W. G. Krummrich (Ext. 2542)

DATE: April 20, 1987

SUBJECT: USEPA Phone Calls
Sauget Site Study - Site G - 4/17/87

REFERENCE:

cc: G. L. Jones
J. W. Molloy
W. L. Smull

TO : FILE

Mr. Tom Mintz, USEPA Attorney, Office of Regional Counsel, returned my call at approximately 9:30 a.m. on April 17, 1987 to discuss the Sauget Site Study - Site G. Mr. Mintz had made an earlier call on this subject on April 15, 1987 to Gary Jones of Monsanto and I told Mr. Mintz that I was following up on that call, specifically regarding the fencing of Site G. The following items were discussed:

1. I noted that due to personnel availability, Monsanto was unable to respond to his proposal that Monsanto assist with fencing Site G at this time.

2. In response to my question, Mintz noted that the property owners, Weise Engineering, and Cerro Copper had been contacted also. Other property owners of record, Merl and Emily Hankins, have not been located. No companies other than Cerro, Weise, and Monsanto have been contacted.

3. USEPA is flexible on the type of assistance they are looking for (ie: funding only, USEPA contract; or private contract and funding).

4. Mr. Mintz noted that Monsanto is not a PRP for this site, but it is probable that it will become one in the future.

At 12:30 p.m., Mr. Mintz called back to say a meeting had been scheduled for 10:30 a.m., April 24th in Chicago to review this subject. Cerro Copper and Weise Engineering have agreed to attend and Monsanto is invited. I stated that Monsanto would respond to him the week of April 20, 1987 regarding our position on participation in the fencing of Site G and also whether or not Monsanto would attend the scheduled April 24th meeting.

W. L. DeFer

/bjj

CER 078760

N 1132

Monsanto

G. L. Jones - W. G. Krummrich

April 16, 1987

W. L. DeFer
J. W. Molloy
W. L. Smull

USEPA PHONE CALL
DEAD CREEK SITE G - 4/15/87

TO FILE

Mr. Tom Mintz, USEPA attorney, and Mr. Dave Fauero, USEPA, called at 10:30 a.m. April 15, 1987 to discuss the "Dead Creek Site G". Mr. Mintz informed me that the agency intended to fence Site G. USEPA has requested the PRP's respond by Friday, April 17, 1987 as to whether they are willing to do this work. He then stated that Monsanto is not presently a PRP for Site G but due to the fact that we have indicated a willingness to work with the agency on the Dead Creek sites, they were contacting us to see if we would be willing to help with the installation of the fence. Mr. Mintz said this was an informal request as we are not presently a PRP for this site. Mr. Mintz said he would need a response by Friday, April 17, 1987, if we wished to be involved in this work. He requested this response be directed to himself at (312) 886-6600 or to Ms. Sherry Kamke at (312) 353-3201.

Mr. Mintz is from the USEPA Office of Regional Council and Ms. Kamke is from the USEPA Waste Management Division.

G. L. Jones/WLD
G. L. Jones

/bjj

CER 078761

NOTES FROM
PHONE CALL ABOUT Dead Creek site.

~~Monsanto requested a meeting~~

Tom Mintz ATT. USEPA
DAVE FAVERO "

Calling in regard to D.C area G.
PUTTING UP FENCE ARROUND. - AREA G.
WANT ~~to~~ to SEE if WE ARE willing to ~~pay~~ offer to help PAY.

WANT NOTICE FROM OTHER PROP. OWNERS. BY FRI.

Tom Mintz Office of Reg Council
(312) 886-6600

OR

SHERRY KAMKE WASTE MANAGEMENT DIV
(312) 353-3202

We are not involved directly (PRP) at this time.

CER 078762

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: Monsanto
Facility Name: W. G. Krummrich
Name of Site: NECO
Address of Site: P.O. Box 158
no. street

Sheffield IL 63161
city state zip code

Name of Owner (while used by facility): Nuclear Eng.
Address: 9200 Shelbyville Route Suite 526
no. street

Louisville Kentucky 40207
city state zip code

Current Owner (if different from above): (Same)
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) ..... [2] (12)
   IF CLOSED, specify year closed ..... 19[ ] (13-14)
4. Year first used for process waste from this facility ..... 19[7 6] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7 9] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [ ] (19-26)
   hundred tons ..... [1 2 5] (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 ..... [1] (42)
   landfill, mixed industrial waste ..... [1] (43)
   landfill, drummed waste ..... [1] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____ .... [ ] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

FORM A: GENERAL FACILITY INFORMATION

Company Name: Monsanto Company

Facility Name: W. G. Krummrich

Address: Route 3
No. Street

Sauget IL 62201
City State Zip Code

Name of Person Completing Form: R. H. Sinise

Position: Environmental Engineer

Phone Number: (618) 261-5835

1. Year Facility Opened ..... 19 [1|8] (10-11)

2. Primary SIC Code ..... [2|8|6|9] (12-15)

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

..... [| | | | | | |] (16-24)

tons ..... [| | | | | 1 | 4 | 0] (25-32)

..... [| | | | | | |] (33-41)

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

in landfill ..... [|6|9] (42-44)

in pit/pond/lagoon ..... [| |0] (45-47)

in deep well ..... [| |0] (48-50)

incinerated ..... [|3|1] (51-53)

reprocessed/recycled ..... [| |0] (54-56)

evaporated ..... [| |0] (57-59)

unknown ..... [| |0] (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?..... [|1|0] (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"

CER 078764

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[7|2] (71-72)

9. Specify the earliest year represented by information from employee knowledge supplied on this and other forms ..... 19[5|0] (73-74)

[redacted]

Facility Name: W. G. Krummrich

Site Name: Sheffield/NECO

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	1	(10)
pickling liquor	2	(11)
metal plating waste	2	(12)
circuit etchings	2	(13)
inorganic acid manufacture	1	(14)
organic acid manufacture	2	(15)
Base solutions, with pH>10	1	(16)
caustic soda manufacture	2	(17)
nylon and similar polymer generation	2	(18)
scrubber residual	2	(19)
Heavy metals & trace metals (bonded organically & inorganically)	1	(20)
arsenic, selenium, antimony	2	(21)
mercury	1	(22)
iron, manganese, magnesium	1	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(25)
lead	9	(26)
Radioactive residues, >50 pico 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	1	(35)
herbicides & intermediates	1	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	2	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	2	(54)
alcohols	2	(55)
ketones & aldehydes	2	(56)
dioxins	9	(57)
Inorganics	1	(58)
salts	1	(59)
mercaptans	2	(60)
Misc	1	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	1	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	1	(68)

CER 078765

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: Monsanto
Facility Name: W. G. Krummrich
Name of Site: Rollins Environmental Services
Address of Site: P. O. Box 63877
no. street

Baton Rouge — Louisiana — 70807
city — state — zip code

Name of Owner (while used by facility): Rollins International Inc.
Address: One Rollins Plaza
no. street

Wilmington — Delaware — 19899
city — state — zip code

Current Owner (if different from above): (same)
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) ..... [2] (12)
   IF CLOSED, specify year closed ..... 19[ ] (13-14)
4. Year first used for process waste from this facility ..... 19[7 4] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7 9] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [ ] (19-26)
   hundred tons ..... [1 1 5] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [3] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [1] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) ..... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078766

FORM F CONTINUED ON SECOND PAGE

[redacted]

Facility Name: W. R. Kroemerich

Site Name: Rollins Environmental

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	(1
pickling liquor	2	(1
metal plating waste	2	(1
circuit etchings	2	(1
inorganic acid manufacture	2	(1
organic acid manufacture	2	(1
Base solutions, with pH>10	2	(1
caustic soda manufacture	2	(1
nylon and similar polymer generation	2	(1
scrubber residual	2	(1
Heavy metals & trace metals (bonded organically & inorganically)	2	(2
arsenic, selenium, antimony	2	(2
mercury	2	(2
iron, manganese, magnesium	2	(2
zinc, cadmium, copper, chromium (trivalent)	2	(2
chromium (hexavalent)	2	(2
lead	2	(2
Radioactive residues, >3 pico curies/liter	2	(2
uranium residuals & residuals for UF_6 recycling	2	(2
lathanide series elements and rare earth salts	2	(2
phosphate slag	2	(3
thorium	2	(31
radium	2	(32
other alpha, beta & gamma emitters	2	(3
Organics	1	(34
pesticides & intermediates	1	(35
herbicides & intermediates	2	(36
fungicides & intermediates	2	(37
rodenticides & intermediates	2	(38
halogenated aliphatics	2	(39
halogenated aromatics	1	(40
acrylates & latex emulsions	2	(41
PCB/PBB's	2	(42
amides, amines, imides	1	(43
plastizers	1	(44
resins	2	(45
elastomers	2	(46
solvents polar (except water)	1	(47
carbontetrachloride	2	(48
trichloroethylene	1	(49
other solvents nonpolar	1	(50
solvents halogenated aliphatic	2	(51
solvents halogenated aromatic	1	(52
oils and oil sludges	1	(53
esters and ethers	1	(54
alcohols	2	(55
ketones & aldehydes	1	(56
dioxins	9	(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

CER 078767

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: Monsanto
Facility Name: W. G. Krummrich
Name of Site: Rollins Environmental
Address of Site: P.O. Box 609
no. street

Deer Park Texas
city state zip code

Name of Owner (while used by facility): Rollins International
Address: One Rollins Plaza
no. street

Wilmington Delaware 19899
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) ..... [2] (12)
   IF CLOSED, specify year closed ..... 19[ ][ ] (13-14)
4. Year first used for process waste from this facility ..... 19[7][7] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7][9] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [ ][ ][ ][ ][ ][ ][ ][ ] (19-26)
   hundred tons ..... [ ][ ][ ][ ][ ][ ][1][8] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [3] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [1] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____ .... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078768

FORM B CONTINUED ON SECOND PAGE [1] (80)

Facility Name: W. G. Krummrich

Site Name: Rollins Environmental

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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	2	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	2	(42)
amides, amines, imides	1	(43)
plastizers	1	(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	1	(52)
oils and oil sludges	2	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	2	(56)
dioxins	9	(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	1	(68)

Facility Name: W. G. Krummrich

Site Name: Earthline

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)	1	(20)
arsenic, selenium, antimony	9	(21)
mercury	1	(22)
iron, manganese, magnesium	9	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(25)
lead	9	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	1	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	2	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	2	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	1	(56)
dioxins	9	(57)
Inorganics	1	(58)
salts	1	(59)
mercaptans	2	(60)
Misc.	2	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	9	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	1	(68)

CER 078770

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: Monsanto
Facility Name: W. G. Krummrich
Name of Site: Earthling
Address of Site: P.O. Box 38
no. street

Wilsonville IL 62093
city state zip code

Name of Owner (while used by facility): SCA Services
Address: 100 Lister Ave.
no. street

Newark N.J. 07105
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) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[7|8] (13-14)
4. Year first used for process waste from this facility ..... 19[7|7] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7|8] (17-18)
6. Total amount of process waste from this facility disposed at site:
   ..... [| | | | | | |] (19-26)
   tons ..... [| | | | | 4 | 8] (27-33)
   ..... [| | | | | | |] (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	[3]	(42)
landfill, mixed industrial waste	[2]	(43)
landfill, drummed waste	[2]	(44)
landfill, municipal refuse co-disposed	[3]	(45)
pits/ponds/lagoons	[3]	(46)
deep well injection	[3]	(47)
land farming	[3]	(48)
incineration	[3]	(49)
treatment (eg. neutralizing)	[3]	(50)
reprocessing/recycling	[3]	(51)
other (specify) _____	[3]	(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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078771

FORM II CONTINUED ON SECOND PAGE

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: Monsanto
Facility Name: W.G. Krummrich
Name of Site: Hyon Waste Management
Address of Site: 11700 S. Stony Island Ave.
no. street

Chicago | IL | 60617
city | state | zip code

Name of Owner (while used by facility): Ecology Control/Div. Saly Industries, E.St. Louis
Address: 300 Mansion House Suite 2716
no. street

St. Louis | MO | 63102
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) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[7][7] (13-14)
4. Year first used for process waste from this facility ..... 19[7][3] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7][6] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [ ][ ][ ][ ][ ][ ][ ] (19-26)
   hundred tons ..... [ ][ ][ ][ ][1][0][5] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [3] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [2] (49)
   treatment (eg. neutralizing) ..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____ .... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078772

FORM B CONTINUED ON SECOND PAGE

Facility Name: V.G. Krummrich

Site Name: Hyon Waste Mangement

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	1	(34)
pesticides & intermediates	2	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	2	(56)
dioxins	9	(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	1	(68)

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: Monsanto Company
Facility Name: W.G. Krummrich
Name of Site: Teco - Texas Ecologists
Address of Site: P.O. Box 307
no. street

Robstown Texas 78380
city state zip code

Name of Owner (while used by facility): Nuclear Engineering
Address: 9200 Shelbyville Route, Suite 526
no. street

Louisville Kentucky 40207
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) ..... [2] (12)
   IF CLOSED, specify year closed ..... 19[ ] (13-14)
4. Year first used for process waste from this facility ..... 19[7][3] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7][8] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [ ][ ][ ][ ][ ][ ][ ] (19-26)
   hundred tons ..... [ ][ ][ ][ ][3][8][5] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [2] (43)
   landfill, drummed waste ..... [2] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify)_____.... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078774

FORM IF CONTINUED ON SECOND PAGE

Facility name: W.R. Grimshaw

Site Name: Teco

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	1	(10)
pickling liquor	2	(11)
metal plating waste	2	(12)
circuit etchings	2	(13)
inorganic acid manufacture	1	(14)
organic acid manufacture	1	(15)
Base solutions, with pH>10	1	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	1	(36)
fungicides & intermediates	1	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	2	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	2	(54)
alcohols	1	(55)
ketones & aldehydes	2	(56)
dioxins	9	(57)
Inorganics	1	(58)
salts	2	(59)
mercaptans	2	(60)
Misc	1	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	9	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	1	(68)

CER 078775

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: Monsanto
Facility Name: W.G. Krummrich
Name of Site: W.G. Krummrich - Incinerator
Address of Site: Route 3
no. street

Sauget, IL 62201
city state zip code

Name of Owner (while used by facility): Monsanto
Address: 800 N. Lindbergh
no. street

St. Louis MO
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)..... [1] (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership) ..... [1] (11)
3. Current status (1= closed; 2= still in use; 9=don't know) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[7][7] (13-14)
4. Year first used for process waste from this facility ..... 19[7][1] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7][7] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [ ][ ][ ][ ][ ][ ][ ] (19-26)
   hundred tons ..... [ ][ ][ ][ ][1][5][1] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [3] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [2] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____.... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078776

FORM IS CONTINUED ON SECOND PAGE

[1] (80)

Facility Name: W.G. Krummrich

Site Name: W.G. Krummrich

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	1	(34)
pesticides & intermediates	2	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	1	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	2	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PEB's	1	(42)
amides, amines, imides	2	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	2	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	2	(54)
alcohols	2	(55)
ketones & aldehydes	1	(56)
dioxins	9	(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)

CER 078777

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

Company Name: Monsanto
Facility Name: W.G. Krummrich
Name of Site: Monsanto Landfill
Address of Site: Route 3
no. street

Sauget, IL 62201
city state zip code

Name of Owner (while used by facility): Monsanto
Address: 800 N. Lindbergh
no. street

St. Louis MO 63141
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)..... [1] (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership) ..... [1] (11)
3. Current status (1= closed; 2= still in use; 9=don't know) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[7|8] (13-14)
4. Year first used for process waste from this facility ..... 19[5|7] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7|8] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [| | | | | | |] (19-26)
   hundred tons ..... [| | | 2|6|2|5] (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 ..... [2] (42)
   landfill, mixed industrial waste ..... [2] (43)
   landfill, drummed waste ..... [2] (44)
   landfill, municipal refuse co-disposed ... [2] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing)..... [2] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____.... [ ] (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) ..... [2] (53) 2

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078778

FORM B CONTINUED ON SECOND PAGE

USE 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: Monsanto
Facility Name: W.G. Krummrich
Name of Site: W.G. Krummrich
Address of Site: Route 3
no. street

Sauget, IL 62201
city state zip code

Name of Owner (while used by facility): Monsanto
Address: 800 N. Lindbergh
no. street

St. Louis MO 63201
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) ..... [1] (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership) ..... [1] (11)
3. Current status (1= closed; 2= still in use; 9=don't know) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[5][7] (13-14)
4. Year first used for process waste from this facility ..... 19[ ][9] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[5][7] (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 ..... [2] (42)
   landfill, mixed industrial waste ..... [2] (43)
   landfill, drummed waste ..... [2] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing) ..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____ .... [ ] (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) ..... [1] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

* Don't know

** No recent information available for determination or estimate

CER 078779

FORM B CONTINUED ON SECOND PAGE

[1] (80)

Facility Name: W. G. Krummrich

Site Name: Monsanto Landfill

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	1	(10)
pickling liquor	2	(11)
metal plating waste	2	(12)
circuit etchings	2	(13)
inorganic acid manufacture	1	(14)
organic acid manufacture	2	(15)
Base solutions, with pH>10	1	(16)
caustic soda manufacture	1	(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	1	(22)
iron, manganese, magnesium	1	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(25)
lead	9	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	1	(36)
fungicides & intermediates	1	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	1	(48)
trichloroethylene	1	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	1	(56)
dioxins	9	(57)
Inorganics	1	(58)
salts	1	(59)
mercaptans	2	(60)
Misc	1	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	1	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	1	(68)

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: W. G. Krummrich

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	1	(10)
pickling liquor	9	(11)
metal plating waste	9	(12)
circuit etchings	9	(13)
inorganic acid manufacture	1	(14)
organic acid manufacture	9	(15)
Base solutions, with pH>10	9	(16)
caustic soda manufacture	9	(17)
nylon and similar polymer generation	2	(18)
scrubber residual	9	(19)
Heavy metals & trace metals (bonded organically & inorganically)	1	(20)
arsenic, selenium, antimony	2	(21)
mercury	1	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	9	(36)
fungicides & intermediates	9	(37)
rodenticides & intermediates	9	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	9	(40)
acrylates & latex emulsions	9	(41)
PCB/PBB's	9	(42)
amides, amines, imides	9	(43)
plastizers	9	(44)
resins	9	(45)
elastomers	9	(46)
solvents polar (except water)	9	(47)
carbontetrachloride	9	(48)
trichloroethylene	9	(49)
other solvents nonpolar	9	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	9	(52)
oils and oil sludges	9	(53)
esters and ethers	9	(54)
alcohols	9	(55)
ketones & aldehydes	9	(56)
dioxins	9	(57)
Inorganics	9	(58)
salts	9	(59)
mercaptans	9	(60)
Misc	7	(61)
pharmaceutical wastes	9	(62)
paints & pigments	9	(63)
catalysts (eg. vanadium, platinum, palladium)	9	(64)
asbestos	9	(65)
shock sensitive wastes (eg. nitrated toluenes)	9	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	9	(68)

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: Monsanto
Facility Name: W. G. Krummrich Plant
Name of Site: Monsanto Illinois Landfill
Address of Site: Falling Springs Road
no. street

Sauget IL 62201
city state zip code

Name of Owner (while used by facility): Unknown
Address:
no. street

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) ..... [3] (11)
3. Current status (1= closed; 2= still in use; 9=don't know) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[5][7] (13-14)
4. Year first used for process waste from this facility ..... 19[ ][ ] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[5][7] (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 ..... [2] (42)
   landfill, mixed industrial waste ..... [2] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) ..... [ ] (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

Don't Know

CER 078782

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: Monsanto Illinois Landfill

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	9	(10)
pickling liquor	9	(11)
metal plating waste	9	(12)
circuit etchings	9	(13)
inorganic acid manufacture	9	(14)
organic acid manufacture	9	(15)
Base solutions, with pH>10	9	(16)
caustic soda manufacture	9	(17)
nylon and similar polymer generation	9	(18)
scrubber residual	9	(19)
Heavy metals & trace metals (bonded organically & inorganically)	9	(20)
arsenic, selenium, antimony	9	(21)
mercury	9	(22)
iron, manganese, magnesium	9	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(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	9	(34)
pesticides & intermediates	9	(35)
herbicides & intermediates	9	(36)
fungicides & intermediates	9	(37)
rodenticides & intermediates	9	(38)
halogenated aliphatics	9	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	9	(41)
PCB/PBB's	9	(42)
amides, amines, imides	9	(43)
plastizers	9	(44)
resins	9	(45)
elastomers	9	(46)
solvents polar (except water)	9	(47)
carbontetrachloride	9	(48)
trichloroethylene	9	(49)
other solvents nonpolar	9	(50)
solvents halogenated aliphatic	9	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	9	(53)
esters and ethers	9	(54)
alcohols	9	(55)
ketones & aldehydes	9	(56)
dioxins	9	(57)
Inorganics	2	(58)
salts	2	(59)
mercaptans	2	(60)
Misc	9	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(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_4, aluminum chloride)	2	(67)
wastes with flash point below 100° F	9	(68)

FORM C: HAULER INFORMATION (DO NOT USE)

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: Monsanto

Facility Name: W. G. Krummrich

Name of Firm or Contractor	Address	ICC # (If Known)	Years Used
Matlack	One Rollins Plaza, Wilminton, Del.		1977-1979
Slay Transportation	P.O. Box 13J3, St. Louis, MO		1979
United Disposal	1838 N. Broadway, St. Louis, MO		1977-1978
NECO	P.O. Box 158, Sheffield, IL		1976-1979
Monsanto	W. G. Krummrich		1950-1973

EPA/CERRO COPPER/EIL/PCB ATTORNEY WORK PRODUCT / ATTORNEY CLIENT PRIVILEGE

Landfill

(DO NOT USE)

FORM A: GENERAL FACILITY INFORMATION

Company Name: Monsanto Company

Facility Name: W. G. Krummrich

Address: Route 3
No. Street

Sauget IL 62201
City State Zip Code

Name of Person Completing Form: R. H. Sinise

Position: Environmental Engineer

Phone Number: (618) 261-5835

1. Year Facility Opened 19 18 (10-11)

2. Primary SIC Code ..... (12-15)

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

   thousand gallons 380 (16-24)

   hundred tons 37 (25-32)

   thousand cubic yards 10 (33-41)

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

   in landfill 69 (42-44)

   in pit/pond/lagoon 0 (45-47)

   in deep well 0 (48-50)

   incinerated 31 (51-53)

   reprocessed/recycled 0 (54-56)

   evaporated 0 (57-59)

   CER 078785

   unknown 0 (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? 9 (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 1972 (71-72)

9. Specify the earliest year represented by information from employee knowledge supplied on this and other forms 1950 (73-74)

FORM B: DISPOSAL SITE INFORMATION (DO NOT USE)

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: Monsanto
Facility Name: W. G. Krummrich
Name of Site: NECO
Address of Site: P.O. Box 158
no. street

Sheffield IL 63161
city state zip code

Name of Owner (while used by facility): Nuclear Eng.
Address: 9200 Shelbyville Route Suite 526
no. street

Louisville Kentucky 40207
city state zip code

Current Owner (if different from above): (Same)
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) ..... [2] (12)
   IF CLOSED, specify year closed ..... 19[ ] (13-14)
4. Year first used for process waste from this facility ..... 19[7][6] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7][9] (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 ..... [1] (42)
   landfill, mixed industrial waste ..... [1] (43)
   landfill, drummed waste ..... [1] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) ..... [ ] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078786

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: Sheffield/NECO

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	1	(10)
pickling liquor	2	(11)
metal plating waste	2	(12)
circuit etchings	2	(13)
inorganic acid manufacture	1	(14)
organic acid manufacture	2	(15)
Base solutions, with pH>10	1	(16)
caustic soda manufacture	2	(17)
nylon and similar polymer generation	2	(18)
scrubber residual	2	(19)
Heavy metals & trace metals (bonded organically & inorganically)	1	(20)
arsenic, selenium, antimony	2	(21)
mercury	1	(22)
iron, manganese, magnesium	1	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(25)
lead	9	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	1	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	2	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	2	(54)
alcohols	2	(55)
ketones & aldehydes	2	(56)
dioxins	9	(57)
Inorganics	1	(58)
salts	1	(59)
mercaptans	2	(60)
Misc.	1	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	1	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	1	(68)

CER 078787

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

FORM B: 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: Monsanto
Facility Name: W. G. Krummrich
Name of Site: Rollins Environmental Services
Address of Site: P. O. Box 63877
no. street

Baton Rouge — Louisiana — 70807
city — state — zip code

Name of Owner (while used by facility): Rollins International Inc.
Address: One Rollins Plaza
no. street

Wilmington — Delaware — 19899
city — state — zip code

Current Owner (if different from above): (same)
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) ..... [2] (12)
   IF CLOSED, specify year closed ..... 19[ ] (13-14)
4. Year first used for process waste from this facility ..... 19[7][4] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7][9] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [3] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [1] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) ..... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078788

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: Rollins Environmental

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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	2	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	2	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	1	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	2	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	1	(53)
esters and ethers	1	(54)
alcohols	2	(55)
ketones & aldehydes	1	(56)
dioxins	9	(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)

FORM B: DISPOSAL SITE INFORMATION (DO NOT USE)

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: Monsanto
Facility Name: W. G. Krummrich
Name of Site: Rollins Environmental
Address of Site: P.O. Box 609
no. street

Deer Park Texas
city state zip code

Name of Owner (while used by facility): Rollins International
Address: One Rollins Plaza
no. street

Wilmington Delaware 19899
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) ..... [2] (12)
   IF CLOSED, specify year closed ..... 19[ ] (13-14)
4. Year first used for process waste from this facility ..... 19[7]7] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7]9] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [ ] (19-26)
   hundred tons ..... [ ]1]8] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [3] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [1] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____ .... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078790

FORM B CONTINUED ON SECOND PAGE

(DO NOT USE)

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: Rollins Environmental

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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	2	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	2	(42)
amides, amines, imides	1	(43)
plastizers	1	(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	1	(52)
oils and oil sludges	2	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	2	(56)
dioxins	9	(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	1	(68)

FORM B: DISPOSAL SITE INFORMATION (DO NOT USE)

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: Monsanto
Facility Name: W. G. Krummrich
Name of Site: Earthline
Address of Site: P.O. Box 38
no. street

Wilsonville IL 62093
city state zip code

Name of Owner (while used by facility): SCA Services
Address: 100 Lister Ave.
no. street

Newark N.J. 07105
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) 1 (12)
   IF CLOSED, specify year closed 19 7 9 (13-14)
4. Year first used for process waste from this facility 19 7 7 (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) 19 7 8 (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons 9 2 5 (19-26)
   hundred tons 0 (27-33)
   thousand cubic yards 2 (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 3 (42)
   landfill, mixed industrial waste 2 (43)
   landfill, drummed waste 2 (44)
   landfill, municipal refuse co-disposed ... 3 (45)
   pits/ponds/lagoons 3 (46)
   deep well injection 3 (47)
   land farming 3 (48)
   incineration 3 (49)
   treatment (eg. neutralizing)..... 3 (50)
   reprocessing/recycling 3 (51)
   other (specify) _____.... 3 (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) 3 (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078792

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: Earthline

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)	1	(20)
arsenic, selenium, antimony	9	(21)
mercury	1	(22)
iron, manganese, magnesium	9	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(25)
lead	9	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	1	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	2	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	2	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	1	(56)
dioxins	9	(57)
Inorganics	1	(58)
salts	1	(59)
mercaptans	2	(60)
Misc	2	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	9	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	1	(68)

FORM B: DISPOSAL SITE INFORMATION (DO NOT USE)

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: Monsanto
Facility Name: W.G. Krummrich
Name of Site: Hyon Waste Management
Address of Site: 11700 S. Stony Island Ave.
no. street

Chicago IL 60617
city state zip code

Name of Owner (while used by facility): Ecology Control/Div. Saly Industries, E.St. Louis
Address: 300 Mansion House Suite 2716
no. street

St. Louis MO 63102
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) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[7|7] (13-14)
4. Year first used for process waste from this facility ..... 19[7|3] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7|6] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [| | | | | | | 0] (19-26)
   hundred tons ..... [| | | | | | 1|0|5] (27-33)
   thousand cubic yards ..... [| | | | | | | 0] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [3] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [2] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____ .... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078794

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W.G. Krummrich

Site Name: Hyon Waste Mangement

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	1	(34)
pesticides & intermediates	2	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	2	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	2	(56)
dioxins	9	(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	1	(68)

FORM B: DISPOSAL SITE INFORMATION (DO NOT USE)

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: Monsanto Company
Facility Name: W.G. Krummrich
Name of Site: Teco - Texas Ecologists
Address of Site: P.O. Box 307
no. street

Robstown Texas 78380
city state zip code

Name of Owner (while used by facility): Nuclear Engineering
Address: 9200 Shelbyville Route, Suite 526
no. street

Louisville Kentucky 40207
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) ..... [2] (12)
   IF CLOSED, specify year closed ..... 19[ ] (13-14)
4. Year first used for process waste from this facility ..... 19[7][3] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7][8] (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 ..... [ ][ ][ ][ ][ ][4][4] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [2] (43)
   landfill, drummed waste ..... [2] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____ .... [3] (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) ..... [3] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078796

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W.G. Krummrich

Site Name: Teco

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	1	(10)
pickling liquor	2	(11)
metal plating waste	2	(12)
circuit etchings	2	(13)
inorganic acid manufacture	1	(14)
organic acid manufacture	1	(15)
Base solutions, with pH>10	1	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	1	(36)
fungicides & intermediates	1	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	2	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	2	(54)
alcohols	1	(55)
ketones & aldehydes	2	(56)
dioxins	9	(57)
Inorganics	1	(58)
salts	2	(59)
mercaptans	2	(60)
Misc	2	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	9	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	1	(68)

FORM B: 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: Monsanto
Facility Name: W.G. Krummrich
Name of Site: W.G. Krummrich - Incinerator
Address of Site: Route 3
no. street

Sauget, IL 62201
city state zip code

Name of Owner (while used by facility): Monsanto
Address: 800 N. Lindbergh
no. street

St. Louis MO
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)..... [1] (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership) ..... [1] (11)
3. Current status (1= closed; 2= still in use; 9=don't know) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[7][7] (13-14)
4. Year first used for process waste from this facility ..... 19[7][1] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7][7] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [ ][ ][ ][ ][ ][ ][ ] (19-26)
   hundred tons ..... [ ][ ][ ][ ][1][5][1] (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 ..... [3] (42)
   landfill, mixed industrial waste ..... [3] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [2] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify) _____ .... [3] (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) ..... [1] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078798

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W.G. Krummrich

Site Name: W.G. Krummrich

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	1	(34)
pesticides & intermediates	2	(35)
herbicides & intermediates	2	(36)
fungicides & intermediates	1	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	2	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	2	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	2	(48)
trichloroethylene	2	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	2	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	2	(54)
alcohols	2	(55)
ketones & aldehydes	1	(56)
dioxins	9	(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)

FORM B: DISPOSAL SITE INFORMATION (DO NOT USE)

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: Monsanto
Facility Name: W.G. Krummrich
Name of Site: Monsanto Landfill
Address of Site: Route 3
no. street

Sauget, IL 62201
city state zip code

Name of Owner (while used by facility): Monsanto
Address: 800 N. Lindbergh
no. street

St. Louis MO 63141
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)..... [1] (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership) ..... [1] (11)
3. Current status (1= closed; 2= still in use; 9=don't know) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[7|8] (13-14)
4. Year first used for process waste from this facility ..... 19[5|7] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[7|8] (17-18)
6. Total amount of process waste from this facility disposed at site:
   thousand gallons ..... [| | | | | | |] (19-26)
   hundred tons ..... [| | |2|6|2|5] (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 ..... [2] (42)
   landfill, mixed industrial waste ..... [2] (43)
   landfill, drummed waste ..... [2] (44)
   landfill, municipal refuse co-disposed ... [2] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing)..... [2] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify)_____.... [ ] (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) ..... [2] (53) 2

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078800

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: Monsanto Landfill

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	1	(10)
pickling liquor	2	(11)
metal plating waste	2	(12)
circuit etchings	2	(13)
inorganic acid manufacture	1	(14)
organic acid manufacture	2	(15)
Base solutions, with pH>10	1	(16)
caustic soda manufacture	1	(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	1	(22)
iron, manganese, magnesium	1	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(25)
lead	9	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	1	(36)
fungicides & intermediates	1	(37)
rodenticides & intermediates	2	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	2	(41)
PCB/PBB's	1	(42)
amides, amines, imides	1	(43)
plastizers	1	(44)
resins	2	(45)
elastomers	2	(46)
solvents polar (except water)	1	(47)
carbontetrachloride	1	(48)
trichloroethylene	1	(49)
other solvents nonpolar	1	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	2	(53)
esters and ethers	1	(54)
alcohols	1	(55)
ketones & aldehydes	1	(56)
dioxins	9	(57)
Inorganics	1	(58)
salts	1	(59)
mercaptans	2	(60)
Misc	2	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(63)
catalysts (eg. vanadium, platinum, palladium)	1	(64)
asbestos	2	(65)
shock sensitive wastes (eg. nitrated toluenes)	2	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	1	(68)

FORM B: DISPOSAL SITE INFORMATION (DO NOT USE)

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: Monsanto
Facility Name: W.G. Krummrich
Name of Site: W.G. Krummrich
Address of Site: Route 3
no. street

Sauget, IL 62201
city state zip code

Name of Owner (while used by facility): Monsanto
Address: 800 N. Lindbergh
no. street

St. Louis MO 63201
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)..... [1] (10)
2. Ownership at time of use (1= company ownership; 2=private but not company ownership) 3=public ownership) ..... [1] (11)
3. Current status (1= closed; 2= still in use; 9=don't know) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[5 7] (13-14)
4. Year first used for process waste from this facility ..... 19[ ] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[5 7] (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 ..... [2] (42)
   landfill, mixed industrial waste ..... [2] (43)
   landfill, drummed waste ..... [2] (44)
   landfill, municipal refuse co-disposed ... [ ] (45)
   pits/ponds/lagoons ..... [ ] (46)
   deep well injection ..... [ ] (47)
   land farming ..... [ ] (48)
   incineration ..... [ ] (49)
   treatment (eg. neutralizing)..... [ ] (50)
   reprocessing/recycling ..... [ ] (51)
   other (specify)_____.... [ ] (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) ..... [ ] (53)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

CER 078802

FORM B CONTINUED ON SECOND PAGE

[1] (80)

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: W. G. Krummrich

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	1	(10)
pickling liquor	9	(11)
metal plating waste	9	(12)
circuit etchings	9	(13)
inorganic acid manufacture	1	(14)
organic acid manufacture	9	(15)
Base solutions, with pH>10	9	(16)
caustic soda manufacture	9	(17)
nylon and similar polymer generation	2	(18)
scrubber residual	9	(19)
Heavy metals & trace metals (bonded organically & inorganically)	1	(20)
arsenic, selenium, antimony	2	(21)
mercury	1	(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	1	(34)
pesticides & intermediates	1	(35)
herbicides & intermediates	9	(36)
fungicides & intermediates	9	(37)
rodenticides & intermediates	9	(38)
halogenated aliphatics	1	(39)
halogenated aromatics	9	(40)
acrylates & latex emulsions	9	(41)
PCB/PBB's	9	(42)
amides, amines, imides	9	(43)
plastizers	9	(44)
resins	9	(45)
elastomers	9	(46)
solvents polar (except water)	9	(47)
carbontetrachloride	9	(48)
trichloroethylene	9	(49)
other solvents nonpolar	9	(50)
solvents halogenated aliphatic	1	(51)
solvents halogenated aromatic	9	(52)
oils and oil sludges	9	(53)
esters and ethers	9	(54)
alcohols	9	(55)
ketones & aldehydes	9	(56)
dioxins	9	(57)
Inorganics	9	(58)
salts	9	(59)
mercaptans	9	(60)
Misc	9	(61)
pharmaceutical wastes	9	(62)
paints & pigments	9	(63)
catalysts (eg. vanadium, platinum, palladium)	9	(64)
asbestos	9	(65)
shock sensitive wastes (eg. nitrated toluenes)	9	(66)
air water reactive wastes (eg. P_4, aluminum chloride)	1	(67)
wastes with flash point below 100° F	9	(68)

FORM B: DISPOSAL SITE INFORMATION (DO NOT USE)

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: Monsanto
Facility Name: W. G. Krummrich Plant
Name of Site: Monsanto Illinois Landfill
Address of Site: Falling Springs Road
no. street

Sauget IL 62201
city state zip code

Name of Owner (while used by facility): Unknown
Address:
no. street

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) ..... [3] (11)
3. Current status (1= closed; 2= still in use; 9=don't know) ..... [1] (12)
   IF CLOSED, specify year closed ..... 19[5][7] (13-14)
4. Year first used for process waste from this facility ..... 19[ ][ ] (15-16)
5. Year last used for process waste from this facility (enter "79" if still in use) ..... 19[5][7] (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 ..... [2] (42)
   landfill, mixed industrial waste ..... [2] (43)
   landfill, drummed waste ..... [3] (44)
   landfill, municipal refuse co-disposed ... [3] (45)
   pits/ponds/lagoons ..... [3] (46)
   deep well injection ..... [3] (47)
   land farming ..... [3] (48)
   incineration ..... [3] (49)
   treatment (eg. neutralizing)..... [3] (50)
   reprocessing/recycling ..... [3] (51)
   other (specify)_____.... [ ] (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

CER 078804

FORM B CONTINUED ON SECOND PAGE

Company Name: Monsanto

Facility Name: W. G. Krummrich

Site Name: Monsanto Illinois Landfill

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	9	(10)
pickling liquor	9	(11)
metal plating waste	9	(12)
circuit etchings	9	(13)
inorganic acid manufacture	9	(14)
organic acid manufacture	9	(15)
Base solutions, with pH>10	9	(16)
caustic soda manufacture	9	(17)
nylon and similar polymer generation	9	(18)
scrubber residual	9	(19)
Heavy metals & trace metals (bonded organically & inorganically)	9	(20)
arsenic, selenium, antimony	9	(21)
mercury	9	(22)
iron, manganese, magnesium	9	(23)
zinc, cadmium, copper, chromium (trivalent)	9	(24)
chromium (hexavalent)	9	(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	9	(34)
pesticides & intermediates	9	(35)
herbicides & intermediates	9	(36)
fungicides & intermediates	9	(37)
rodenticides & intermediates	9	(38)
halogenated aliphatics	9	(39)
halogenated aromatics	1	(40)
acrylates & latex emulsions	9	(41)
PCB/PBB's	9	(42)
amides, amines, imides	9	(43)
plastizers	9	(44)
resins	9	(45)
elastomers	9	(46)
solvents polar (except water)	9	(47)
carbontetrachloride	9	(48)
trichloroethylene	9	(49)
other solvents nonpolar	9	(50)
solvents halogenated aliphatic	9	(51)
solvents halogenated aromatic	1	(52)
oils and oil sludges	9	(53)
esters and ethers	9	(54)
alcohols	9	(55)
ketones & aldehydes	9	(56)
dioxins	9	(57)
Inorganics	2	(58)
salts	2	(59)
mercaptans	2	(60)
Misc.	9	(61)
pharmaceutical wastes	2	(62)
paints & pigments	2	(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_4, aluminum chloride)	2	(67)
wastes with flash point below 100° F	9	(68)

FORM C: HAULER INFORMATION

(DO NOT USE)

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: Monsanto

Facility Name: W. G. Krummrich

Name of Firm or Contractor	Address	ICC # (If Known)	Years Used
Matlack	One Rollins Plaza, Wilminton, Del.		1977-1979
Slay Transportation	P.O. Box 13J3, St. Louis, MO		1979
United Disposal	1838 N. Broadway, St. Louis, MO		1977-1978
NECO	P.O. Box 158, Sheffield, IL		1976-1979
Monsanto	W. G. Krummrich		1950-1973