US EPA RECORDS CENTER REGION 5
484666

KID INC.

INDUSTRIAL DISPOSAL SERVICE YOU CAN DEPEND ON

KANKAKEE INDUSTRIAL DISPOSAL, INC. • P.O. BOX 742 • 1360 EAST LOCUST ST. KANKAKEE, ILLINOIS 60901
GARAGE 933-2931 MOBIL PHONE 933-1777 CAR 17 OFFICE 933-3961

September 4, 1981

U.S. EPA
Compliance Section
Water & Hazardous Materials
Enforcement Branch
Mr. Arnold Leder, Chief
230 South Dearborn St.
Chicago, Illinois 60604

ILD054155030
Ill. 0066

RECEIVED
SEP 08 1981
ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

Dear Mr. Leder:

Attached is the drum listing sheet and breakdown on the drums from the yard of Birmingham Bolt of Illinois at Peotone, Ill. I am going to send a copy of the breakdown along with the samples for further analysis and varifying to Chemical Waste Management. Upon their finding, permit applications will be made out along with the proper notification, etc. and sent to Illinois EPA at Springfield for permitting.

This is a Hazardous material and it looks like their will be three (3) permits needed. One for drum burial at E.SL. and two (2) for CID at Calumet City for nutralization.

I will contact you as soon as I get results back from Chemical Waste Management as to their findings.

Very Truly Yours,
Howard Kinneman
Howard Kinneman

cc: Birmingham Bolt of Illinois
Ken Bechely, IEPA

JUNKY PACKERS • GARBAGE [illegible] • [illegible]
RENTAL OF TRASH PUMPS — PORTABLE AIR COMPRESSORS, SAND BLASTING AND CONCRETE BREAKING EQUIPMENT

Permit Application for these to E.S.L. - Elwood, Ill.

Item Nº's	Gallons
1	18
2	18
3	55
4	18
5	35
6	55
7	50
11	40
12	40
13	20
14	45
15	30
16	50
17	2
18	18
19	25
20	55
21	55
22	15
23	28
25	30
26	45
27	28
28	55
29	42
30	40
31	30
32	40
46	7
47	8
52	10

Permit Application for these at E.S.L. - Elwood, Ill. Con't.

Item No's	Gallons
53	15
54	35
55	12
56	25
57	55
59	15
60	55
61	40
62	10
63	25
64	50
65	30
66	30
67	4
68	25
69	40
70	50
71	35
72	48
73	25
74	8
75	50
76	40
77	50
78	15
79	30
80	50
81	30
82	40
83	50
84	45

Permit Application for these to E.S.L. - Elwood, Ill.

Item No's	Gallons
85	55
86	45
87	40
88	40
89	55
Total	2,274 Gals.

Permit Application for these to CID - Calumet City

Low p/H

Item No's	Gallons
9	55
24	18
33	40
34	25
35	25
37	30
38	20
39	50
41	10
44	50
45	40
49	50
50	40
51	55
Total	508 Gals.

Permit Application for these at CID - Calumet City.

High P/H

Item Nº's	Gallons
8	55
10	50
40	18
Total	123

WASTE CHARACTERISTICS

KID, INC. KANKAKEE INDUSTRIAL DISPOSAL, INC.
P.O.Box 742 1360 E. Locust St.
Kankakee, Ill. 60901
Fed: ILD054155080

TEM #	WASTE NAME	QUANITY	SOLID - LIQUID	OXIDIZER	INORGANIC ACIDS	BASES	REDUCERS	PESTICIDES	FLAMMABLE	NON-FLAMMABLE	INERTS	FLASH POINT	PH	ADDITIONAL DATA	
1	Clear Coat	18 Gals	S									> 200		Clear Solid	Box 1
2		18 Gals	S									> 200	4.3	Filter Paper	Box 1
3	White Paint	55 Gals	L									83			Box 1
4	Clear Coat	18 Gals	SS									79	6.0	Junk	Box 1
5	Green Enamel	35 Gals	L									76		looks Good	Box 1
6	Clear Epoxy	55 Gals	S									> 200		Junk - Hard	Box 1
7	Beige Enamel	50 Gals	L									78			Box 1
8		55 Gals	L									> 200	13.4	Dark Red - Transparent.	
9		55 Gals	L									> 200	0.1	Clear	Box 3
10		50 Gals	L									> 200	12.1	Maroon - Transparent	
11	White Undercoat	40 Gals	S.S.									78	6.5	Junk	Box 1
12	Clear Coat	40 Gals	L									78	5.0	Junk	Box 1
13	Tan Bake Enamel	20 Gals	S									> 200		Tan - Rubbery	Box 1
14	Lt. Grey Enamel	45 Gals	L									78			Box 1
15	Junk Primer	30 Gals	S									> 200		Rust Color - Rubbery - Junk	Box 1
16	Filte Sludge	50 Gals	S-L									> 200	7.35	Filter Sludge	Box 1
17	Hard Paint Primer	3" in Drm	S											No Sample taken	
18	Black Enamel	18 Gals	L									84		Black	Box 1
19	Brown Enamel	25 Gals	L									79			Box 1
20	Clear Coat	55 Gals	S									> 200		Brown - Rubbery	

COMPANY: Birmingham Bolt of Illinois BY: _____ DATE: _____
Peotone, Illinois

KID, INC. KANKAKEE INDUSTRIAL DISPOSAL, INC.
P.O.Box 742 1360 E. Locust St.
Kankakee, Ill. 60901
Fed: ILD054155080

WASTE CHARACTERISTICS

ITEM #	WASTE NAME	QUANITY	SOLID - LIQUID	OXIDIZER	INORGANIC ACIDS	BASES	REDUCERS	PESTICIDES	FLAMMABLE	NON-FLAMMABLE	INERTS	FLASH POINT	pH	ADDITIONAL DATA
21	Junk - Water	55 Gals	L-S									> 200	8.45	—
22	Junk Enamel	15 Gals	S									> 200		Solid - as Rubber Box 4
23	Clear Cover	28 Gals	S-S									78		Clear
24		18 Gals	L									> 200	2.10	Clear - in Stainless Steel Drum Box 3
25	Junk Enamel	30 Gals	S									> 200		Rubbery Solid Box 4
26	Red Enamel	45 Gals	L									74		Red Box 4
27	Red Enamel	28 Gals	L									79		Red Box 4
28	White Enamel	55 Gals	L									78		Box 4
29	White Enamel	42 Gals	L									78		Looks Good Box 4
30	Tan Coat	40 Gals	L-S									76		Junk Box 4
31	White Undercoat	30 Gals	L									84		Junk Box 4
32	Tan Coat	40 Gals	L									79		Junk Box 4
33		40 Gals	L									> 200°	0.20	Clear Box 3
34		25 Gals	L									> 200°	0.60	Clear Box 3
35		25 Gals	L									> 200°	0.41	Clear - Brown Box 3
36	No Sample.	MT												MT Drum.
37		30 Gals	L									> 200°	0.50	Clear Box 3
38		20 Gals	L									> 200°	1.55	Clear Box 3
39		50 Gals	L											Clear - Amber No P/H Box 3
40		18 Gals	L										11.5	Clear - Yellow Green

COMPANY: Birmingham Bolt of Illinois BY: _____ DATE: _____
Peotone, Illinois

WASTE CHARACTERISTICS

KID, INC. KANKAKEE INDUSTRIAL DISPOSAL, INC.
P.O.Box 742 1360 E. Locust St.
Kankakee, Ill. 60901
Fed: ILD054155080

ITEM #	WASTE NAME	QUANTITY	SOLID - LIQUID	OXIDIZER	INORGANIC ACIDS	BASES	REDUCERS	PESTICIDES	FLAMMABLE	NON-FLAMMABLE	INERTS	FLASH POINT	pH	ADDITIONAL DATA
41		10 Gals	L										1.20	Clear - Black in 20 Container Box
42	MT - Container Broken	MT												20 Gal. Plastic Container - Broken
43	MT	MT												Rusted out Drum
44		50 Gals	L									> 200	0.15	Iodine looking Box 3
45		40 Gals.	L			Could not get sample.								Clear (Same as # 38) (Fibre Drum)
46		40 lbs	S									> 200		Orange - Powder - In Plastic Bag & Fibre D Box 4
47		50 lbs.	S									> 200		Orange - Same as # 46
48		MT												
49		50 Gals	L									> 200	0.41	Amber - Drm. Rusted out - Liner O.K Box 3
50		40 Gals	L									> 200	0.53	Amber - Fibre Drum Box 3
51		55 Gals	L									> 200	0.60	Clear - Fibre Drum Box 3
52		60 lbs	S									> 200	5.45	Gray Powder - Drum Rusted out Box 4
53	White Enamel	15 Gals	SS									> 200		2/3 solid - Junk & water Box 2
54	Beige Enamel	35 Gals	L									122		Looks Good Box 2
55	Blue Enamel	12 Gals	SS									79		Looks Good
56	Clear Epoxy	25 Gals	S									> 200		~~Trash~~ Junk Box 2
57	Clear Epoxy	55 Gals	S									> 200		Junk Box 4
58		MT												
59	Clear Coat	15 Gals	S									> 200		Rubbery Box 4
60		55 Gals	S									> 200		Cleanings - Hard

COMPANY: Birmingham Bolt of Illinois BY: _____ DATE: _____
Peotone, Illinois

WASTE CHARACTERISTICS

ID, INC. KANKAKEE INDUSTRIAL DISPOSAL, INC.
.O.Box 742 1360 E. Locust St.
ankakee, Ill. 60901
ed: ILD054155080

EM #	WASTE NAME	QUANITY	SOLID - LIQUID	OXIDIZER	INORGANIC ACIDS	BASES	REDUCERS	PESTICIDES	FLAMMABLE	NON-FLAMMABLE	INERTS	FLASH POINT	PH	ADDITIONAL DATA
61	Primer-Base Coat	40 Gals	L									81		
62	Gray Cover Coat	10 Gals	L									78		Junk Box 4
63	Junk Enamel	25 Gals	S									> 200		Solid-Rubbery Box 2
64	Sealer	50 Gals	L									78		Looks Good Box 2
65	Green Enamel	30 Gals	L									76		Good
66	Beige Enamel	30 Gals	L									79		Good Box 2
67		4 Gals	L									> 200	3.70	Amber
68	Ashes from Burning	25 Gals	S											Ashes from Burning
69	Red Primer	40 Gals	L									76		Good Box 2
70	Junk Paint	50 Gals.	S									> 200	5.10	Junk Paint Box 2 Needs RING
71	Red Paint & Water	35 Gals	L									> 200		Junk Box 2
72	White Enamel	48 Gals	L									> 200		Good Need ring Box 2
73	Junk Paint & Water	25 Gals	SS									> 200		Clear - Rubbery Box 2
74	Tan Enamel	8 Gals	L									> 200		Junk Box 2
75	Junk Paint	50 Gals	L									> 200		Rubbery Box 2
76	White Paint	40 Gals	L									79		Needs Ring
77	Gold Enamel Bake	50 Gals	L									> 200		Box 2
78	Junk Water	15 Gals	L									> 200	4.80	Junk Box 2
79	Junk White	30 Gals	L									88		Junk - Hole patched · N
80	Red Base Coat	50 Gals	L									79		Good.

COMPANY: Birmingham Bolt of Illinois BY: _____ DATE: _____
Peotone, Illinois

WASTE CHARACTERISTICS

KID, INC. KANKAKEE INDUSTRIAL DISPOSAL, INC.
P.O.Box 742 1360 E. Locust St.
Kankakee, Ill. 60901
Fed: ILD054155080

ITEM #	WASTE NAME	QUANITY	SOLID - LIQUID	OXIDIZER	INORGANIC ACIDS	BASES	REDUCERS	PESTICIDES	FLAMMABLE	NON-FLAMMABLE	INERTS	FLASH POINT	pH	ADDITIONAL DATA
81	Junk Clear	30 Gals	S									>200		Rubbery - Transparent
82	White Vinyl Primer	40 Gals	L									78		Good
83	Gold Top Coat	50 Gals	L									76		Good
84	Gray Vinyl	45 Gals	L									101		Good
85	Gold Top coat	55 Gals	L									76		Good
86	White Vinyl Primer	45 Gals	L									84		Good
87	Yellow Epoxy Primer	40 Gals	L									74		Good
88	White Vinyl Primer	40 Gals	L									88		Good
89	Blue Enamel	55 Gals	L									76		Good.
90														
91														
92														
93														
94														
95														

COMPANY: Birmingham Bolt of Illinois BY: _____ DATE: _____
Peotone, Illinois

Chemical Waste Management of Illinois, Inc.
P.O. Box 1296
Calumet City, Illinois 60409
312/891-1500

October 19, 1981

RECEIVED
NOV 04 1981
ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

Mr. Wally El-Beck
Illinois E.P.A.
Land/Noise Pollution Control
Permit Section
2200 Churchill Road
Springfield, Il. 62706

Dear Wally:

Enclosed please find four (4) separate disposal permit applications for eighty-nine (89) abandoned drums containing hazardous wastes from Illinois Burmingham Bolt's plant in Kankakee, Illinois. Per Hak Cho (U.S.E.P.A.), Arnold Leder (U.S.E.P.A.), and Ken Bechely (I.E.P.A.), Kankakee Industrial Disposal, Inc. will be listed as the generator since they have a Federal I.D. number as a generator of hazardous waste; whereas Illinois Birmingham Bolt does not have a Federal I.D. number. They just recently moved into their Kankakee facility and found that these drums were left there by the former occupant. Also, Kankakee Industrial Disposal has assured me that prior to shipment, any damaged drum will be packaged in an "overpack".

The attached fingerprint analyses were performed by Kankakee Industrial Disposal and Chemical Waste Management of Illinois. Per these analyses, the drums were divided into four (4) groups. Group "A" consists of thirty-seven (37) drums of flammable paint and resin wastes (D001). Group "B" consists of thirty-five (35) drums of non-flammable water-based or oil-based paint sludges, solidified resins, and empties (D007 and D008 were assigned in lieu of performing extensive analyses). Group "C" consists of three (3) drums of liquid caustic wastes (D002). Group "D" consists of fourteen (14) drums of liquid acid wastes (D002). I feel that Chemical Waste Management of Illinois can safely dispose of these drums via the following disposal methods: Group "A" - 05 at ESL, Group "B" - 07 at ESL, Group "C" - 07 at ESL, and Group "D" - 15/04 at CID.

Thank you very much for your cooperation in this matter. If you should have any questions, please feel free to contact me.

Sincerely,

Chemical Waste Management of Illinois

William R. Karpas

William R. Karpas
Technical Manager, Laboratory Services

WRK/sfk

Encl:

cc: Tom Tomaszewski, CWMI
Gary Geker, CWMI
Kirk Stemple, ESL
Howard Kinneman, KID

RECEIVED

OCT 2 1981

ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

October 22, 1981

Illino s Environmental Protection Agency
Rama K. Chaturvedi, Manager
Division of Land/Noise Pollution Control
2200 Churchill Road
Springfield, Ill. 62706

Dear Mr. Chaturvedi;

This is in reference to an application of permit for Birmingham Bolt of Pontone to dispose of drum material that was left on the property by previous owner.

Mr. Arnold Leder of the U.S. EPA and Mr. Ken Beebbley from the Illinois EPA are aware of the work done so far in preparing to clean up and dispose of said drums by us, (KID, Inc.). I have been in contact with these people, keeping them informed.

I would like to request an emergency special permit to remove these drums because of the hazards involved. These drums are not inclosed by any means. They are not around any homes or buildings but are in a field approximately 75 to 100 yards from the plant. Not being enclosed does pose as a hazard because of the acids and flammables that the drums contain. Thank you for your consideration on this matter.

Very Truly Yours,

Howard Kinneman

Howard Kinneman

cc: Mr. Arnold Leder - USEPA
Mr. Ken Beechley - ILLEPA
Mr. J. Offerman - Birmingham Bolt

KID INC.

INDUSTRIAL DISPOSAL SERVICE YOU CAN DEPEND ON

KANKAKEE INDUSTRIAL DISPOSAL, INC. • P.O. BOX 742 • 1360 EAST LOCUST ST. KANKAKEE, ILLINOIS 60901
GARAGE 933-2931 MOBIL PHONE 933-1777 CAR 17 OFFICE 933-3961

November 2, 1981

RECEIVED
NOV 0 4 1981
ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

U.S. EPA Compliance Section
Water & Hazardous Materials
Enforcement Branch
Mr. Arnold Leder, Chief
230 South Dearborn St.
Chicago, Illinois 60604

Dear Mr. Leder;

Enclosed is a cover letter from Waste Management (William Karpas) to the Illinois EPA for four (4) permit applications per 89 drums of waste at Illinois Birmingham Bolt, Peotone, Ill.

I sent a followup letter on this to Rama Chaturvedi, Manager, with the Illinois EPA at Springfield requesting an emergency permit. I have not had a reply to my request as of this date.

I will keep you advised on this matter.

Very Truly Yours,

Howard L. Kinneman

Howard L. Kinneman

cc: Ken Dechely, IEPA
J. Offerman, Birmingham Bolt

STATIONARY PACKERS • GARBAGE PACKER • SEMI DUMP • SEMI TANKER
RENTAL OF TRASH PUMPS — PORTABLE AIR COMPRESSORS, SAND BLASTING AND CONCRETE BREAKING EQUIPMENT

KID INC.

INDUSTRIAL DISPOSAL SERVICE YOU CAN DEPEND ON

KANKAKEE INDUSTRIAL DISPOSAL, INC. • P.O. BOX 742 • 1360 EAST LOCUST ST. KANKAKEE, ILLINOIS 60901

GARAGE 933-2931 MOBIL PHONE 933-1777 CAR 17 OFFICE 933-3961

November 29, 1982

RECEIVED

DEC 02 1982

ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

U.S.E.P.A.
Compliance Section
Water & Hazardous E.B.
Mr. Phil Kaplan
230 South Bearborn St.
Chicago, Illinois 60604

ILD054155080
Ill. 0066

Dear Mr. Kaplan,

Per your request, I've enclosed copies of the Illinois Permits for disposal of these various waste materials from Illinois Birmingham Bolt Company at Peotone, Illinois. Recovery drums were used as needed (8 in all). I think all of the information that you would need can be found on the manifests. If you would need more, please contact me.

We scraped and leveled the area of ruts that were cut by us while getting the drums out of the area. I took plug samples at four different spots where the drums were storred. The top or surface sample ran a pH of 6.95 and the three (3) inch depth ran a pH of 6.30. They do not plan on any vegetation being there. They are going to put a driveway thru that area.

You should have the list and results of the analysis of these drums.

If there is any more information that you would need, please call me at: 815/933-2931.

Very Truly Yours,

Howard Kinneman

Howard Kinneman

cc: Ken Bechely, IEPA
Ill. Birmingham Bolt Co.

CHUCK —

ANY COMMENTS

R

TO BE COMPLETED BY WASTE GENERATOR

ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

Authorization Number 812590

Kankakee Industrial Disp. (Company Name) | 1360 E. Locust St. (Address) | 8159332931 (Phone Number) | 0190550020 (Generator Number)

Kankakee (City) | Illinois (State) | 60901 (Zip) | ILD054155080 (EPA Number)

WASTE HAULER(S)

K.I.D. Inc. (Hauler Name) | 1360 E. Locust (Hauler Address) | S.W.H. Registration Number 0066008

Kankakee, Ill. 60901 | 8159332931 (Phone Number) | ILD054155080 (EPA Number)

Hauler Name | Hauler Address | S.W.H. Registration Number

Phone Number | EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

E.S.L. Inc. (Facility Name) | Rt. 1 Box 109, Laraway Rd. (Address) | 19704502 (Site Number)

Elwood (City) | Illinois (State) | 60421 (Zip) | 8157276148 (Phone Number) | ILD074411745 (EPA Number)

Alternate (Facility Name) | Address | Site Number

City | State | Zip | Phone Number | EPA Number

TO BE COMPLETED BY WASTE GENERATOR

WASTE NAME: Caustic Waste. WASTE PHASE: Liquid (Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION: Waste Sodium Hydroxide Corrosive

HAZARD CLASS: UN1824 (UN or NA Number) | D002 (EPA HW Number)

WEIGHT FOR D.O.T. USE 1,290 LBS (circle one) TONS (circle one) — WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. — QUANTITY OF WASTE DELIVERED: 000123 GALLONS (Circle One) CU. YDS. 1

METHOD OF SHIPMENT (Circle One) (DRUMS 3 Number) TANK TRUCK OPEN TRUCK OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION (Authorized Signature) DATE: 6-29-82

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

1) (Authorized Signature) DATE 06/29/82

2) (Authorized Signature) DATE / /

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES X NO

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

(Authorized Signature) DATE 06/29/82

COMMENTS OR SPECIAL INSTRUCTIONS: E.S.L. #143325

IN ILLINOIS 217 / 782-3637 — *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* — OUTSIDE ILLINOIS 800 / 424 8802 or 202 / 426 2675

DISTRIBUTION PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV # 3

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

STATE OF ILLINOIS

TO BE COMPLETED BY WASTE GENERATOR

ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

Authorization Number 812588

Kankakee Industrial Disposal (Company Name) | 1360 E. Locust St. (Address) | 8159332931 (Phone Number) | 0190550020 (Generator Number)

Kankakee (City) | Illinois (State) | 60901 (Zip) | ILD054155080 (EPA Number)

WASTE HAULER(S)

Kankakee Industrial Disposal (Hauler Name) | 1360 E. Locust Kankakee, Ill. 60901 (Hauler Address) | S.W.H. Registration Number 0066008

8159332931 (Phone Number) | ILD054155080 (EPA Number)

Hauler Name | Hauler Address | S.W.H. Registration Number

Phone Number | EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

E.S.L. Inc. (Facility Name) | Rt. 1 Box 109, Laraway Rd. (Address) | 19704502 (Site Number)

Elwood (City) | Illinois (State) | 60421 (Zip) | 8157276148 (Phone Number) | ILD074411745 (EPA Number)

Alternate (Facility Name) | Address | Site Number

City | State | Zip | Phone Number | EPA Number

TO BE COMPLETED BY WASTE GENERATOR

WASTE NAME: Flammable Waste Paint & Resins | WASTE PHASE: Liquid (Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION: Paint, Resins & Solvents | HAZARD CLASS: FLAMMABLE | UN1263 (UN or NA Number) | D001 (EPA HW Number)

WEIGHT FOR D.O.T. USE 13,260 lbs (LBS) TONS (circle one) | WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. | QUANTITY OF WASTE DELIVERED: 1426 (1) GALLONS (Circle One) (2) CU. YDS. 1

METHOD OF SHIPMENT (Circle One) (DRUMS 37 Number) TANK TRUCK (OPEN TRUCK) OTHER (Specify) Flatbed Trailer

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION Howard Simmons (Authorized Signature) DATE: 6-29-82

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) John Ellis (Authorized Signature) DATE: 06/29/82

(2) (Authorized Signature) DATE: / /

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES X NO

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

(Authorized Signature) DATE: 06/29/82

COMMENTS OR SPECIAL INSTRUCTIONS: E.S.L. # 143325

IN ILLINOIS: 217 / 782-3637 *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV # 3

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

TO BE COMPLETED BY WASTE GENERATOR

ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

Authorization Number 8 1 2 5 8 9

Kankakee Industrial Dispoal (Company Name) | 1360 E. Locust St. (Address) | 8 1 5 9 3 3 2 9 3 1 (Phone Number) | 0 1 9 0 5 5 0 0 2 0 G (Generator Number)

Kankakee (City) | Illinois (State) | 60901 (Zip) | I L D 0 5 4 1 5 5 0 8 0 (EPA Number)

WASTE HAULER(S)

Kankakee Industrial Disposal (Hauler Name) | 1360 E. Locust St. Kankakee, Ill. 60901 (Hauler Address) | S.W.H. Registration Number 0 0 6 6 0 0 8

8 1 5-9 3 3 2 9 3 1 (Phone Number) | I L D 0 5 4 1 5 5 0 8 0 (EPA Number)

Hauler Name | Hauler Address | S.W.H. Registration Number

Phone Number | EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

E.S.L. Inc. (Facility Name) | Rt. 1 Box 109 Laraway Rd. (Address) | 1 9 7 0 4 5 0 2 (Site Number)

Elwood (City) | Illinois (State) | 60421 (Zip) | 8 1 5 7 2 7 6 1 4 8 (Phone Number) | I L D 0 7 4 4 1 1 7 4 5 (EPA Number)

Alternate (Facility Name) | Address | Site Number

City | State | Zip | Phone Number | EPA Number

TO BE COMPLETED BY WASTE GENERATOR

WASTE NAME: Non-Flammable Waste Paint & Resins | WASTE PHASE: Semi-Solid (Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION: Hazardous Waste, n.o.s. | HAZARD CLASS: ~~XXXXXXX~~ Hazardous | UN 9 1 8 9 (UN or NA Number) | D 0 0 8 D 0 0 7 (EPA HW Number)

WEIGHT FOR D.O.T. USE 7,930 (LBS) TONS (circle one) | WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. | QUANTITY OF WASTE DELIVERED: 0 0 0 8 4 4 | (1) GALLONS (Circle One) 2 CU. YDS. 1

METHOD OF SHIPMENT (Circle One) (DRUMS 29 Number) TANK TRUCK (OPEN TRUCK) OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION, IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION Howard Timmons (Authorized Signature) DATE: 6-29-82

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) John Markin (Authorized Signature) DATE 06/29/82

(2) (Authorized Signature) DATE / /

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES X NO

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Kirk A. Stengle (Authorized Signature) DATE: 06/29/82

COMMENTS OR SPECIAL INSTRUCTIONS: E.S.L. #143325

IN ILLINOIS 217 / 782-3637 *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* OUTSIDE ILLINOIS 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION PART 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 GENERATOR

REV. # 3

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

TO BE COMPLETED BY WASTE GENERATOR

ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

U556514

Authorization Number 995366

Kankakee Industrial Disposal (Company Name) | 1360 E. Locust St. (Address) | 8159332931 (Phone Number) | 0190550020 (Generator Number)

Kankakee (City) | Illinois (State) | 60901 (Zip) | ILD054155080 (EPA Number)

WASTE HAULER(S)

Kankakee Industrial Disposal (Hauler Name) | 1360 E. Locust (Hauler Address) | Kankakee, Ill. 60901 | S.W.H. Registration Number 0066018

8159332931 (Phone Number) | ILD054155080 (EPA Number)

Hauler Name | Hauler Address | S.W.H. Registration Number

Phone Number | EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

Chemical Waste Mgmt. (Facility Name) | P.O.Box 1296 (Address) | 0316 0056 (Site Number)

Calumet City (City) | Illinois (State) | 60409 (Zip) | 3128911500 (Phone Number) | ILD010284248 (EPA Number)

Alternate (Facility Name) | Address | Site Number

City | State | Zip | Phone Number | EPA Number

TO BE COMPLETED BY WASTE GENERATOR

WASTE NAME: Acid Waste | WASTE PHASE: Liquid - Solid (Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION: Waste Liquid Acid, n.o.s. | HAZARD CLASS: Corrosive | UN1760 (UN or NA Number) | D002 (EPA HW Number)

WEIGHT FOR D.O.T. USE 5,840 LBS / TONS (circle one) | WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. | QUANTITY OF WASTE DELIVERED: 00036 8 (368) | 1 GALLONS / 2 CU. YDS (Circle One) 1

METHOD OF SHIPMENT (Circle One) (DRUMS 9 Number) TANK TRUCK OPEN TRUCK OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION, IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION (Authorized Signature) DATE: 11-9-82

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) (Authorized Signature) DATE 11 09 82

(2) (Authorized Signature) DATE / /

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES X NO

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

(Authorized Signature) DATE 11/09/82

COMMENTS OR SPECIAL INSTRUCTIONS:

IN ILLINOIS 217 / 782 3637 *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* OUTSIDE ILLINOIS 800 / 424 8802 or 202 / 426 2675

DISTRIBUTION PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV # 3

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

SEP 24 1981

5EWMMC

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED
OCT 02 1981
ILL. E.P.A. - D.L.P.C.
STATE OF ILLINOIS

Mr. Howard Kinneman
Kankakee Industrial Disposal
P.O. Box 742
Kankakee, Illinois 60901

Dear Mr. Kinneman:

Thank you for your letter of September 4, 1981 and the waste analysis from the Birmingham Bolt facility.

As you are aware, the Birmingham Bolt Company is currently in noncompliance with numerous requirements of the Resource Conservation Recovery Act. In view of this, please provide me with your plans which will accomplish removing the hazardous wastes from the Birmingham Bolt Company property to permitted hazardous waste facilities within 30 days of receipt of this letter. You are further advised that failure to remove the wastes in the 30 day time frame may result in the initiation of Federal enforcement in this matter.

Please contact me if you have any questions at 353-2114.

Sincerely yours,

Original Signed by: Arnold E. Leder

Arnold E. Leder, Chief
Compliance Section
Water & Hazardous Materials
Enforcement Branch

cc: Ken Beechley
Illinois Environmental Protection Agency

Jerry Offerman, Plant Manager
Birmingham Bolt

WATER POLLUTION CONTROL/FOS INSPECTION & SAMPLE COLLECTION REPORT

Facility Name Illinois Birmingham Rail Date/Time 04-01-82
Location Kankakee
Person(s) Interviewed asst manager Title

A. GENERAL OBSERVATIONS

Weather warm - sunny
Flow: Total Completely Treated _____ (mgd or gpm) Time _____
Total Being Bypassed _____ (mgd or gpm) Time _____
Effluent Disinfection: Chlorine Gas _____ pounds/day
Liquid Chlorine _____ % solution at a rate of _____ gal./day
Effluent Chlorine Residual at receiving stream _____ mg/l

B. FACILITY INSPECTION

Treatment Process: 1. A/S 2. TF 3. RBC (4. Lagoon) 5. Phys/Chem 6. _____

	Unit Description(s)	Observed Condition
Preliminary		
Primary		
Secondary	oil Lagoon	Lagoon extremely heavy with oil with inadequate seperation at discharge
Post Treatment		
Sludge Handling/Disposal		

Treatment Units out of service & reason: _____
Will return to service on _____

C. SAMPLE COLLECTION/OBSERVATIONS

Effluent sample collected at outfalls to creek by C Kallis
Type: Grab ✓, Time 10:45-11:30
Composite _____ Hours, from _____ to _____ Flow Prop? _____
Witness(es) _____
Other Samples Collected: Location/Type Sample also collected From oil seperator to creek.

OBSERVATIONS (describe)

	Effluent at Stream	Receiving Stream
Color & Clarity:	very turbid	very Turbid
Susp. Solids:	many	many
Floatage:	oil film	oil film
Odor:	oil smell	oil smell
Others:		
Sludge-like Deposits:		

D. REMARKS

Problems/Deficiencies/Operator Comments: ~~[illegible]~~ oil seperator for groundwater was in satisfactory condition

Inspected by C Kallis Date Submitted 09-01-82
Reviewed by [illegible] Followup Required Resample Effluent [illegible]

Attachment - WPC Lab Analysis Report Form

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

DATE: February 10, 1983

TO: File

FROM: Chris Kallis, EPT

SUBJECT: Illinois Birmingham & Bolt
NPDES #IL 0035297

On Wednesday, February 9, 1983 I performed a reconnaissance inspection on the Illinois Birmingham & Bolt Co. in Kankakee. Discharge 001 consists entirely of ground water runoff treated by an oil separator. Discharge 002 consists of a 3 phase lagoon system used mainly for treating and recirculation of process cooling water for steel melting and molding plants (see attached diagram).

Accompanied by Ernst J. Mooney, General Manager, I observed a minor discharge from oil separator - 001 that appeared in compliance. The oil separator was in satisfactory condition. Please note that a cleaning is due this summer. There was no discharge from 002.

The lagoon system has been modified so it is impossible to discharge except in extreme flooding conditions to prevent overflow. The old discharge from the second stage lagoon has been removed and the ditch has been filled with dirt. Three curved overflow pipes have been installed in the third cell extending from the bottom of the lagoon (for minimal oil concentration in case of discharge) to a point above lagoon level. This has resulted in a change of a discharge point of several yards to the north. As mentioned earlier there was no sign of present or previous discharge.

The lagoons appeared purplish in color with heavy oil concentrations floating on top. Mooney mentioned that he planned to clean out the lagoons this summer by pumping out water from the bottom into the ditch and having the oil hauled out by a licensed hauler. I informed him of the need to notify the Maywood Office at least one week before this undertaking.

CK:wn

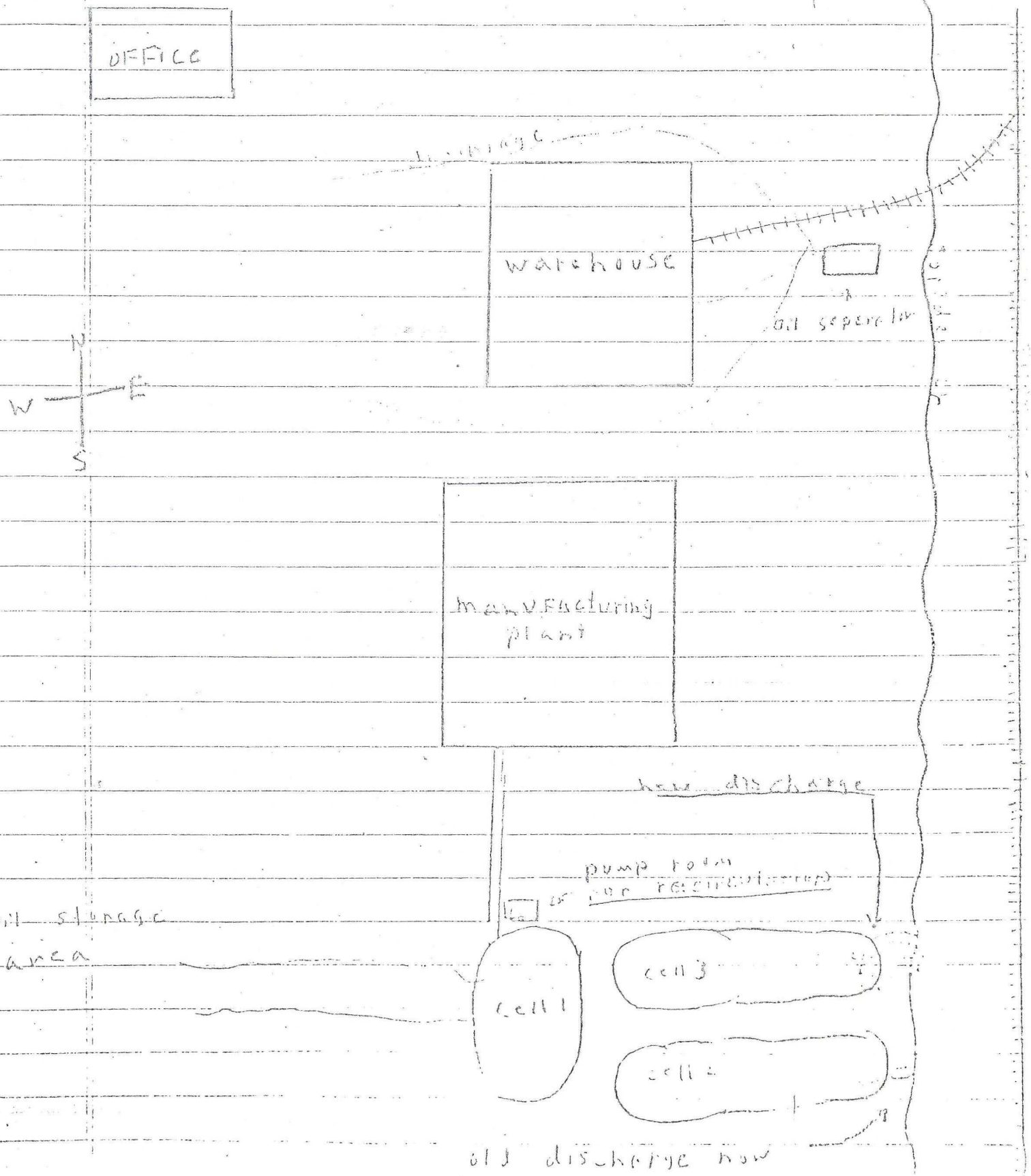
CC - DWPC/FOS/RU

EWP PERMITS

EPS maywood

Illinois Birmingham & Bolt

McKnight Rd



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY

IL 532-0357
ADM 39

Subject Ill. Birmingham Balt Co.

Data

Reviewed by Date 10/11/83

Effluent Limits & Monitoring

Outfall 001 — stormwater through oil/water sep.

oil & grease
suspended solids

Outfall 002: contact cooling water recycle system overflow

suspended solids
oil & grease
pH
Temp.

note: mass limits are infeasable because the mass of pollutants discharged cannot be related to the level of production. Discharge occurs only because of a severe rainfall event.

Toxics Monitoring: a) no form 2C was submitted
b) process water
c) past toxics present (tri chromium)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY MEMORANDUM

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CK:wn

CC - DWPC/FOS/RU

DLD/PERMITS
Eps maywood

IL 532-0570

Illinois Birmingham + Belt

OFFICE

WAREHOUSE

oil separator

manufacturing plant

new discharge

pump house

oil storage area

CCD3

CCD1

CCD2

old discharge now [illegible]

NPDES Permit No. IL0035297
Notice No. dks:sp/8198c
Date: NOV 1 1983

National Pollutant Discharge Elimination System (NPDES)
Permit Program

PUBLIC NOTICE/FACT SHEET
of
Proposed Reissued NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois EPA
Division of Water Pollution Control
Permit Section
2200 Churchill Road
Springfield, Illinois 62706
217/782-0610

Name and Address of Discharger:

Illinois Birmingham Bolt Company
P.O. Box 628
Kankakee, Illinois 60901

Name and Address of Facility:

Illinois Birmingham Bolt Company
P.O. Box 628
Kankakee Electrical Steel
Works Road
Kankakee, Illinois 60901
Kankakee County

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue an NPDES permit to discharge into the waters of the state and has prepared a draft permit for the above named discharger.

Length of Permit:	Approximately 5 Years
Name of Receiving Waters:	Unnamed ditch tributary to Soldiers Creek
Classification of Receiving Waters:	General Use

The following water quality and effluent standards and limitations were applied to the discharge:

Except as otherwise noted the effluent concentrations and load limitations (including toxics) were based on effluent and, if applicable, water quality limitations specified in Illinois Pollution Control Board (IPCB), Rules and Regulations, Chapter 7, Subtitle C: Water Pollution.

The applicant operates a small rolling mill (SIC 3312). The facility manufactures steel bolts and finished steel products. Plant operation results in a variable discharge volume of process cooling water recycle system overflow from outfall 002, and a variable discharge volume of contaminated stormwater runoff from outfall 001.

Flow will be monitored. The primary parameters to be monitored and limited are Total Suspended Solids, Oil and Grease, pH and Temperature.

Application is made for the existing discharges which are located in Kankakee County, Illinois.

Monitoring frequencies and reporting requirements were established by using the authority set forth in IPCB, Subtitle C: Water Pollution and/or Subtitle D, Mine Related Water Pollution, Title 40, Section 122.11 and 122.62(i) of the federal regulations, and/or using the authority provided in Section 402(a)(1) of the Clean Water Act.

The effluent limitations and special conditions, if applicable, are appended as a part of the draft permit.

Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. The NPDES permit and notice number(s) must appear on each comment page. Any interested person may submit a written request for a public hearing on the draft permit, stating his or her name and address, the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday.

All comments on the draft permit and requests for hearing must be received by the IEPA not later than 30 days from the date of this publication. If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 30 days before any public hearing. For further information call the Public Notice Clerk at 217/782-0610.

Pursuant to the waiver provisions authorized by 40 CFR 123.6, this proposed permit is within the class, type, and size for which the Regional Administrator, Region V, has waived his right to review, object, or comment on this proposed permit action.

ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS

L P C F C 0 5 5 C
(1) (8) (9)

OBSERVATION REPORT - SITE INVENTORY NO. 0910150 4
(11) (18)

Kankakee CO. - L.P.C. Region # IV Date 07/13/84
(20) (25)

Bourbonnais / Birmingham Bolt Letter Sent (Yes or No) ___
(Location) (Responsible Party) (26)

Samples Taken: Yes ( ) No (X) Time: From 10:20 am Weather Clear, 80°F
Ground Water( ) Surface( ) Other( ) To 01:45 pm
Photos Taken: Yes (X) No ( ) Interviewed E. Burrell et al. Inspector J. J. [illegible]
(27) (29)

Previous Inspection --- Previous Correspondence --- Site Open: Yes(X) No( )

OPERATIONAL STATUS:		TYPE OF OPERATION:				AUTHORIZATION:	
Operating	(X)	Landfill	( )	Storage	(X)	E.P.A. Permit	( )
Temporarily Closed	( )	Random Dump	( )	Salvage	( )	Variance	( )
Closed Not Covered	( )	Other ___	( )	A.C.D.	( )	21(e)	( )
Closed and Covered	( )	Quantity Received Daily(1-6)		1 (30)		Board Order	( )
						Illegal (5)	(X)
						Apparent Non-Compliance (5)	( )

IMPROVED

SAME

DETERIORATED

5 (31)

I S or D S (62)

GENERAL REMARKS: Birmingham Bolt is a small Illinois manufacturing company. Roads and parking lot surrounding the building are in good condition. Grass and weeds are well kept. The company is a multi-[illegible] operation. [illegible] of the [illegible] 35 [illegible] 720 [illegible] 725 [illegible] 720 [illegible] 725 [illegible] 720 [illegible] 725 [illegible] 720 [illegible]

INTERVIEW:

DIAGRAM: 35

IL 532 0308 L.P.C. (4) Rev. 8/82

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

RECEIVED
AUG 23 1984
IEPA-DLPC

I.S.S.

MEMORANDUM

TO: DIVISION FILE

DATE: 8/1/84

FROM: JAMES WOJCIK

SUBJECT: 0910150 4/ KANKAKEE CO.
BOURBONNAIS/ BIRMINGHAM BOLT

☒ Information only

☐ Response requested

THIS MEMO WILL SUPPLEMENT INFORMATION CONTAINED IN THE JULY 13, 1984 I.S.S. INSPECTION REPORT AND SUBSEQUENT C.I.L.

AS A BRIEF PREFACE, BIRMINGHAM BOLT IS A STEEL MINIMILL MANUFACTURING SMOOTH ROUNDS AND REINFORCING ROD ENTIRELY FROM SCRAP. THE COMPANY IS CURRENTLY STORING APPROXIMATELY 1800 CUBIC YARDS OF BAGHOUSE DUST ON SITE. THE COMPANY WISHES TO GO THROUGH A CLEAN UP AND CLOSURE AND ASSUME GENERATOR RATHER THAN STORAGE STATUS.

ON JULY 10, 1984 I CONTACTED MR. MATHEW STRAUSS, USEPA HAZARDOUS WASTE IDENTIFICATION BRANCH CHIEF, AND REQUESTED A CLARIFICATION OF THE HAZARDOUS WASTE DESIGNATION OF BAGHOUSE DUST FROM STEEL MINIMILL RECYCLERS. HE INFORMED ME THAT THE WASTE WOULD BE REGULATED AS K061, A LISTED HAZARDOUS WASTE, ALTHOUGH AN ANALYSIS HAS SHOWN IT TO BE HAZARDOUS BY CHARACTERISTIC, EP TOXICITY, D006 AND D008. A COPY OF THE JULY 20, 1984 LETTER TO MR. STRAUS CONFIRMING OUR CONVERSATION

IL 532-0571
EPA 90A 6/75

I.S.S.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: DIVISION FILE

DATE: 8/1/84

FROM: JAMES WOJCIK

☒ Information only

SUBJECT: 09101504/ KANKAKEE CO.

☐ Response requested

BOURBONNAIS/ BIRMINGHAM BOLT

RECEIVED

AUG 23 1984

IEPA-DLPC

ACCOMPANIES THIS MEMO.

PHIL COOP OF ENVIRONMENTAL AND SAFETY DESIGNS, INC., THE ENGINEERING FIRM CONTRACTED TO HANDLE THE CLEANUP, HAS INFORMED ME THAT A SIMILAR WASTE (D006 AND D008) GENERATED AT A MILL IN ALABAMA WAS NOT REGULATED AS K061. THE BAGHOUSE DUST FROM THAT MILL WAS, IN ADDITION, MIXED WITH SODA ASH IN A PRETREATMENT WHICH, ACCORDING TO MR. COOP, RENDERED IT NON-TOXIC. BIRMINGHAM BOLT WOULD LIKE TO USE THE SODA ASH PRETREATMENT FOR THE DUST CURRENTLY STORED AT THE BOURBONNAIS PLANT AS WELL AS THE DUST GENERATED THERE IN THE FUTURE. IF THE DUST IS REGULATED AS K061 BIRMINGHAM BOLT WILL GO THROUGH THE FORMAL DELISTING PROCEDURE.

THE BAGHOUSE DUST AT THE BOURBONNAIS MILL IS HANDLED IN THE FOLLOWING MANNER: A COVERED 20 CUBIC YARD ROLL-OFF BOX, SUPPLIED BY KANKAKEE INDUSTRIAL DISPOSAL (ILD054155080, SWH #0066) IS USED TO COLLECT DUST AT THE BAGHOUSE. A FEW HUNDRED YARDS NORTH IS A LARGE PILE OF DIRT INTO WHICH A HOLE HAS BEEN EXCAVATED.

IL 532-0571
EPA 90A 6/75

2.S.S.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: DIVISION FILE

DATE: 8/1/84

FROM: JAMES WOJCIK

☒ Information only

SUBJECT: 09101504/KANKAKEE CO.

☐ Response requested

BOURBONNAIS/BIRMINGHAM BOLT

AFTER THE COLLECTED DUST, ROLL-OFF BOX AND TRUCK ARE WEIGHED, THE DUST IS DUMPED INTO THE EXCAVATION. BEFORE RETURNING THE ROLL-OFF TO THE BAG HOUSE, THE TRUCK AND ROLL-OFF ARE AGAIN WEIGHED AND THE NET QUANTITY OF DUST AND THE DATE ARE RECORDED IN A LOG. NO COVER IS APPLIED UNTIL THE HOLE IS FILLED AT WHICH TIME THE STORED DUST RECEIVES A SOIL "CAP." SINCE 1981, 3 SUCH EXCAVATIONS HAVE BEEN FILLED AND COVERED AND A 4th IS IN ACTIVE USE. THE DUST IS PROTECTED FROM THE WIND WHILE THE ACTIVE CELL IS OPEN BUT NOT FROM DIRECT PRECIPITATION OR RUN-ON. NO ALTERNATE AREA HAS BEEN DESIGNATED FOR BAD WEATHER USE AND NO MONITOR WELLS ARE ON SITE.

RECEIVED
AUG 23 1984
IEPA-DLPC

IL 532-0571
EPA 90A 6/75

1.S.S.

ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS

L P C F C 0 5 5 C
(1) (8) (9)

OBSERVATION REPORT - SITE INVENTORY NO. 09101504
(11) (18)

KANKAKEE CO. - L.P.C. Region # N Date 07/13/84
(20) (25)

BOURBONNAIS / BIRMINGHAM BOLT Letter Sent (Yes or No) YES
(Location) (Responsible Party) (26)

Samples Taken: Yes ( ) No (X) Time: From 10:20 am Weather CLEAR, 80°F
Ground Water( ) Surface( ) Other( ) To 01:45 pm
Photos Taken: Yes (X) No ( ) Interviewed E. SARMOKI, et al. Inspector J J W
(27) (29)

Previous Inspection — Previous Correspondence — Site Open: Yes(X) No( )

OPERATIONAL STATUS:		TYPE OF OPERATION:				AUTHORIZATION:	
Operating	(X)	Landfill	( )	Storage	(X)	E.P.A. Permit	( )
Temporarily Closed	( )	Random Dump	( )	Salvage	( )	Variance	( )
Closed Not Covered	( )	Other	( )	A.C.D.	( )	21(e)	( )
Closed and Covered	( )	Quantity Received Daily(1-6)	1 (30)			Board Order	( )
						Illegal (5)	(X)
						Apparent Non-Compliance (5)	( )

IMPROVED

SAME

DETERIORATED

5/31

I S or D S (62)

GENERAL REMARKS: BIRMINGHAM BOLT IS A STEEL MINIMILL MANUFACTURING SMOOTH ROUNDS AND REINFORCING ROD ENTIRELY FROM STEEL SCRAP. APPROXIMATELY 1800 CUBIC YARDS OF KOBI BAGHOUSE DUST IS BEING STORED ON SITE IN A WASTE PILES. THE COMPANY IS A NON-NOTIFIER NON-FILER. VIOLATIONS AT THE TIME OF THE INSPECTION WERE: 35 ILL. ADM. CODE 700.105, 725.111, 725.115, 725.116, 725.152, 725.173, 725.215, 725.212 AND 725.353.

INTERVIEW:

DIAGRAM:

88

IL 532-0309 LPC 04 Rev. 8/82

KID INC.

INDUSTRIAL DISPOSAL SERVICE YOU CAN DEPEND ON

KANKAKEE INDUSTRIAL DISPOSAL, INC. • P.O. BOX 742 • 1360 EAST LOCUST ST. KANKAKEE, ILLINOIS 60901
GARAGE 933-2931 MOBIL PHONE 933-1777 CAR 17 OFFICE 933-3961

November 2, 1981

RECEIVED
NOV 0 4 1981
ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

U.S. EPA Compliance Section
Water & Hazardous Materials
Enforcement Branch
Mr. Arnold Leder, Chief
230 South Dearborn St.
Chicago, Illinois 60604

Dear Mr. Leder;

Enclosed is a cover letter from Waste Management (William Karpas) to the Illinois EPA for four (4) permit applications per 89 drums of waste at Illinois Birmingham Bolt, Peotone, Ill.

I sent a followup letter on this to Rama Chaturvedi, Manager, with the Illinois EPA at Springfield requesting an emergancy permit. I have not had a reply to my request as of this date.

I will keep you advised on this matter.

Very Truly Yours,

Howard L. Kinneman

Howard L. Kinneman

cc: Ken Bechely, IEPA
J. Offerman, Birmingham Bolt

STATIONARY PACKERS • GARBAGE PACKER • SEMI DUMP • SEMI TANKER
RENTAL OF TRASH PUMPS — PORTABLE AIR COMPRESSORS, SAND BLASTING AND CONCRETE BREAKING EQUIPMENT

Chemical Waste Management of Illinois, Inc.
P.O. Box 1296
Calumet City, Illinois 60409
312/891-1500

October 19, 1981

RECEIVED
NOV 04 1981
ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

Mr. Wally El-Beck
Illinois E.P.A.
Land/Noise Pollution Control
Permit Section
2200 Churchill Road
Springfield, Il. 62706

Dear Wally:

Enclosed please find four (4) separate disposal permit applications for eighty-nine (89) abandoned drums containing hazardous wastes from Illinois Burmingham Bolt's plant in Kankakee, Illinois. Per Hak Cho (U.S.E.P.A.), Arnold Leder (U.S.E.P.A.), and Ken Bechely (I.E.P.A.), Kankakee Industrial Disposal, Inc. will be listed as the generator since they have a Federal I.D. number as a generator of hazardous waste; whereas Illinois Birmingham Bolt does not have a Federal I.D. number. They just recently moved into their Kankakee facility and found that these drums were left there by the former occupant. Also, Kankakee Industrial Disposal has assured me that prior to shipment, any damaged drum will be packaged in an "overpack".

The attached fingerprint analyses were performed by Kankakee Industrial Disposal and Chemical Waste Management of Illinois. Per these analyses, the drums were divided into four (4) groups. Group "A" consists of thirty-seven (37) drums of flammable paint and resin wastes (D001). Group "B" consists of thirty-five (35) drums of non-flammable water-based or oil-based paint sludges, solidified resins, and empties (D007 and D008 were assigned in lieu of performing extensive analyses). Group "C" consists of three (3) drums of liquid caustic wastes (D002). Group "D" consists of fourteen (14) drums of liquid acid wastes (D002). I feel that Chemical Waste Management of Illinois can safely dispose of these drums via the following disposal methods: Group "A" - 05 at ESL, Group "B" - 07 at ESL, Group "C" - 07 at ESL, and Group "D" - 15/04 at CID.

Thank you very much for your cooperation in this matter. If you should have any questions, please feel free to contact me.

Sincerely,

Chemical Waste Management of Illinois

William R. Karpas

William R. Karpas
Technical Manager, Laboratory Services

WRK/sfk

Encl:

cc: Tom Tomaszewski, CWMI
Gary Coker, CWMI
Kirk Stemple, ESL
Howard Kinneman, KID

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OCT 27 1981

ILL. E.P.A. – D.L.P.C.
STATE OF ILLINOIS

October 22, 1981

Illinois Environmental Protection Agency
Rama K. Chaturvedi, Manager
Division of Land/Noise Pollution Control
2200 Churchill Road
Springfield, Ill. 62706

Dear Mr. Chaturvedi;

This is in referance to an application of permit for Birmingham Bolt of Peotone to dispose of drum material that was left on the property by previous owner.

Mr. Arnold Leder of the U.S. EPA and Mr. Ken Beebbley from the Illinois EPA are aware of the work done so far in preparing to clean up and dispose of said drums by us, (KID, Inc.). I have been in contact with thses people, keeping them informed.

I would like to request an emergency special permit to remove these drums because of the hazards envolved. These drums are not inclosed by any means. They are not around any homes or buildings but are in a field approximately 75 to 100 yards from the plant. Not being enclosed does pose as a hazard becuase of the acids and flammables that the drums contain. Thank you for your consideration on this matter.

Very Truly Yours,

Howard Kinneman

Howard Kinneman

cc: Mr. Arnold Leder - USEPA
Mr. Ken Beechley - ILLEPA
Mr. J. Offerman - Biminghan Bolt

SEP 24 1981

5EWRRE

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED
OCT 02 1981
ILL. E.P.A. - D.L.P.C.
STATE OF ILLINOIS

Mr. Howard Kinneman
Kankakee Industrial Disposal
P.O. Box 742
Kankakee, Illinois 60901

Dear Mr. Kinneman:

Thank you for your letter of September 4, 1981 and the waste analysis from the Birmingham Bolt facility.

As you are aware, the Birmingham Bolt Company is currently in noncompliance with numerous requirements of the Resource Conservation Recovery Act. In view of this, please provide me with your plans which will accomplish removing the hazardous wastes from the Birmingham Bolt Company property to permitted hazardous waste facilities within 30 days of receipt of this letter. You are further advised that failure to remove the wastes in the 30 day time frame may result in the initiation of Federal enforcement in this matter.

Please contact me if you have any questions at 353-2114.

Sincerely yours,

Original Signed by: Arnold E. Leder

Arnold E. Leder, Chief
Compliance Section
Water & Hazardous Materials
Enforcement Branch

cc: Ken Beechley
Illinois Environmental Protection Agency

Jerry Offerman, Plant Manager
Birmingham Bolt

1.25

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: DIVISION FILE

DATE: 8/1/84

FROM: JAMES WOJCIK

☐ Information only

SUBJECT: 0910150 4 / KANKAKEE CO.
BOURBONNAIS / BIRMINGHAM BOLT

☐ Response requested

THIS MEMO WILL SUPPLEMENT INFORMATION CONTAINED IN THE JULY 13, 1984 I.S.S. INSPECTION REPORT AND SUBSEQUENT C.I.L.

AS A BRIEF PREFACE, BIRMINGHAM BOLT IS A STEEL MINIMILL MANUFACTURING SMOOTH ROUNDS AND REINFORCING ROD ENTIRELY FROM SCRAP. THE COMPANY IS CURRENTLY STORING APPROXIMATELY 1800 CUBIC YARDS OF BAGHOUSE DUST ON SITE. THE COMPANY WISHES TO GO THROUGH A CLEAN UP AND CLOSURE AND ASSUME GENERATOR RATHER THAN STORAGE STATUS.

ON JULY 10, 1984 I CONTACTED MR. MATHEW STRAUSS, USEPA HAZARDOUS WASTE IDENTIFICATION BRANCH CHIEF, AND REQUESTED A CLARIFICATION OF THE HAZARDOUS WASTE DESIGNATION OF BAGHOUSE DUST FROM STEEL MINIMILL RECYCLERS. HE INFORMED ME THAT THE WASTE WOULD BE REGULATED AS K061, A LISTED HAZARDOUS WASTE, ALTHOUGH AN ANALYSIS HAS SHOWN IT TO BE HAZARDOUS BY CHARACTERISTIC, EP TOXICITY, D006 AND D008. A COPY OF THE JULY 20, 1984 LETTER TO MR. STRAUS CONFIRMING OUR CONVERSATION

IL 532-0571
EPA 99A 6/75

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: DIVISION FILE

DATE: 8/1/84

FROM: JAMES WOJCIK

☒ Information only

SUBJECT: 0910150 4/ KANKAKEE CO

☐ Response requested

BOURBONNAIS/ BIRMINGHAM BOLT

202/382-17

ACCOMPANIES THIS MEMO.

PHIL COOP OF ENVIRONMENTAL AND SAFETY DESIGNS, INC., THE ENGINEERING FIRM CONTRACTED TO HANDLE THE CLEANUP, HAS INFORMED ME THAT A SIMILAR WASTE (D006 AND D008) GENERATED AT A MILL IN ALABAMA WAS NOT REGULATED AS K061. THE BAGHOUSE DUST FROM THAT MILL WAS, IN ADDITION, MIXED WITH SODA ASH IN A PRETREATMENT WHICH, ACCORDING TO MR. COOP, RENDERED IT NON-TOXIC. BIRMINGHAM BOLT WOULD LIKE TO USE THE SODA ASH PRETREATMENT FOR THE DUST CURRENTLY STORED AT THE BOURBONNAIS PLANT AS WELL AS THE DUST GENERATED THERE IN THE FUTURE. IF THE DUST IS REGULATED AS K061 BIRMINGHAM BOLT WILL GO THROUGH THE FORMAL DELISTING PROCEDURE.

THE BAGHOUSE DUST AT THE BOURBONNAIS MILL IS HANDLED IN THE FOLLOWING MANNER: A COVERED 20 CUBIC YARD ROLL-OFF BOX, SUPPLIED BY KANKAKEE INDUSTRIAL DISPOSAL (ILD054155080, SWH #0066) IS USED TO COLLECT DUST AT THE BAGHOUSE. A FEW HUNDRED YARDS NORTH IS A LARGE PILE OF DIRT INTO WHICH A HOLE HAS BEEN EXCAVATED.

IL 532-0571
EPA 9CA 6/75

1.5.5.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: DIVISION FILE

DATE: 8/1/89

FROM: JAMES WOJCIK

☐ Information only

SUBJECT: 09101504/KANKAKEE CO.

☐ Response requested

BOURBONNAIS/BIRMINGHAM BOLT

AFTER THE COLLECTED DUST, ROLL-OFF BOX AND TRUCK ARE WEIGHED, THE DUST IS DUMPED INTO THE EXCAVATION. BEFORE RETURNING THE ROLL-OFF TO THE BAG HOUSE THE TRUCK AND ROLL-OFF ARE AGAIN WEIGHED AND THE NET QUANTITY OF DUST AND THE DATE ARE RECORDED IN A LOG. NO COVER IS APPLIED UNTIL THE HOLE IS FILLED AT WHICH TIME THE STORED DUST RECEIVES A SOIL "CAP." SINCE 1981, 3 SUCH EXCAVATIONS HAVE BEEN FILLED AND COVERED AND A 4th IS IN ACTIVE USE. THE DUST IS PROTECTED FROM THE WIND WHILE THE ACTIVE CELL IS OPEN BUT NOT FROM DIRECT PRECIPITATION OR RUN-ON. NO ALTERNATE AREA HAS BEEN DESIGNATED FOR BAD WEATHER USE AND NO MONITOR WELLS ARE ON SITE.

IL 532-0571
EPA 90A 6/75

ILLINOIS EPA
Environmental Protection Agency
1701 First Avenue, Maywood, IL. 60153

312/345-9780

CERTIFIED MAIL

Return Receipt
#P 272 959 936

Refer to: 09101504 - Kankakee County - Bourbonnais/Birmingham Bolt

Compliance Inquiry Letter

August 20, 1984

PAGE 2 is Missing

Mr. Eugene Sartori
Birmingham Bolt Steel Company
P.O. Box 628
Kankakee, Illinois 60901

Dear Mr. Sartori:

A July 13, 1984 inspection of your site revealed apparent violations of the Illinois Environmental Protection Act and/or violations of the Rules and Regulations of the Illinois Pollution Control Board. The purpose of this letter is to inquire as to your position with respect to the validity of the Agency findings and also your plans to correct the apparent violations. For your convenience, we are enclosing with this letter a copy of the inspection report. The apparent violations noted in our inspection are as follows:

The owner/operator has not provided notification in accordance with Section 3010 of the Resource Conservation and Recovery Act for this facility. The facility is a hazardous waste generator and storage facility, as defined by 35 Ill. Adm. Code 720.110.

No Part A permit application for the facility has been filed with the USEPA as required by 35 Ill. Adm. Code 700.105(a)(2).

The owner/operator must have a contingency plan at the facility. The contingency plan must address the actions to be taken by facility personnel in response to fires, explosions, or any unplanned release of hazardous waste or hazardous constituents to the environment. The plan must describe the arrangements agreed to by local police, fire departments, hospitals and emergency response teams. The names, addresses, and phone numbers of all persons qualified to act as emergency coordinators must be included in the plan. The contingency plan must list all emergency equipment at the facility, including the location, a physical description, and a brief summary of the capabilities of each item on the list. In facilities where evacuation could be necessary a plan describing

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5) Records and results of inspections.

6) Monitoring and testing data.

7) All closure cost estimates and for disposal facilities all post-closure cost estimates.

You are in apparent violation of 35 Ill. Adm. Code 725.173 for the following reasons: no closure cost estimate was documented.

Pursuant to 35 Ill. Adm. Code 725.353, if the leachate or run-off from a pile is a hazardous waste, the pile must be on an impermeable base and the leachate and run-off managed as a hazardous waste or the pile must be protected from precipitation and no free liquids be placed in the pile. You are in apparent violation of 35 Ill. Adm. Code 725.353 for the following reasons: the pile was not protected from precipitation and run-on.

Pursuant to 35 Ill. Adm. Code 725.115(b) the owner/operator is to establish and maintain inspection records and schedules which detail records of malfunctions, operator errors, discharges, safety and emergency equipment, security devices, and operating and structural devices. You are in apparent violation of 35 Ill. Adm. Code 725.115(b) for the following reasons: records of safety equipment, emergency equipment and security devices was not documented.

Pursuant to 35 Ill. Adm. Code 725.175 the owner or operator must prepare and submit a single copy of an annual report to the Director by March 1 of each year. The annual report must cover facility activities during the previous calendar year. You are in apparent violation for the following reason: no annual reports have been submitted.

Please submit in writing, within fifteen (15) calendar days of the date of this letter, the reasons for the apparent violations outlined above, as well as a description of the steps you have instituted to prevent any further recurrence of the above-cited violations. The written response should be sent to the following address:

Mr. Kenneth P. Bechely, Northern Region Manager
Illinois Environmental Protection Agency
Division of Land Pollution Control
1701 So. First Avenue - Suite 600
Maywood, Illinois 60153

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09101504
STATE IDENTIFICATION NUMBER
(If Applicable)

NON-NOTIFIER
EPA IDENTIFICATION NUMBER

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS
TREATMENT, STORAGE, AND DISPOSAL FACILITIES
Form A - General Facility Standards

I. General Information:

(A) Facility Name: BIRMINGHAM BOLT STEEL CO., ILL. DIV.

(B) Street: ROUTE 50 & MCKNIGHT ROAD

(C) City: BOURBONNAIS (D) State: IL. (E) Zip Code: 60914

(F) Phone: 815/937-3131 (G) County: KANKAKEE

(H) Operator: BIRMINGHAM BOLT STEEL CO., ILL. DIV.

(I) Street: P.O. BOX 628

(J) City: KANKAKEE (K) State: IL (L) Zip Code 60901

(M) Phone: 815/937-3131 (N) County: KANKAKEE

(O) Owner: ALABAMA BIRMINGHAM BOLT CO.

(P) Street: P.O. BOX 1208

(Q) City: BIRMINGHAM (R) State: AL (S) Zip Code: 35201

(T) Phone: 205/871-9290 (U) County: JEFFERSON

(V) Date of Inspection: 7/13/84 (W) Time of Inspection (From) 10:20a (To) 1:45p

(X) Weather Conditions: CLEAR, 80°F

PAGES 10, 11, 13-18, 21 & 23 ARE NOT APPLICABLE AND HAVE BEEN REMOVED

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Rev. 3-6-81/J.B.

IL 532-0894
LPC 92 12/81

(Y) Person(s) Interviewed	Title	Telephone
MR. THOMAS KERLIN	V.P./STEEL PRODUCTION	205/252-8777
MR. EUGENE SARTORI	GENERAL MANAGER	815/937-3131
MR. PHILLIP COOP	HAZARDOUS WASTE SPEC.	901/372-7962

(Z) Inspection Participants	Agency/Title	Telephone
MR. CHARLES GRUNTMAN	IEPA/PROT. ENG.	312/345-9780
MR. JAMES WOJCIK	IEPA/PROT. SPEC	312/345-9780

(AA) Preparer Information

Name	Agency/Title	Telephone
JAMES WOJCIK	IEPA/PROT. SPEC	312/345-9780

II. SITE ACTIVITY:

Complete sections I through VII for all treatment, storage, and/or disposal facilities. Complete the forms (in parenthesis) in section VIII corresponding to the site activities identified below:

L A. Storage and/or Treatment
1. Containers (I)
2. Tanks (J)
3. Surface Impoundments (K)
4. Waste Piles (L)

___ B. Land Treatment (M)

___ C. Landfills (N)

___ D. Incineration and/or Thermal Treatment (O and P)

___ E. Chemical, Physical, and Biological Treatment (Q)

Note: If facility is also a generator or transporter of hazardous waste complete sections IX and X of this form as appropriate.

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III. GENERAL FACILITY STANDARDS:
(Part 265 Subpart B)

	Yes	No	NI*	Remark
(A) Has the Regional Administrator been notified regarding:				
1. Receipt of hazardous waste from a foreign source?			X	N/A
2. Facility expansion?			X	N/A
(B) General Waste Analysis:				
1. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?	X			
2. Does the owner or operator have a detailed waste analysis plan on file at the facility?	X			
3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?			N/A	ALL WASTE CURRENTLY ON-SITE
(C) Security - Do security measures include: (if applicable)				
1. 24-Hour surveillance?	X			GUARD SERVICE
2. Artificial or natural barrier around facility?	X			FENCE
3. Controlled entry?	X			
4. Danger sign(s) at entrance?	X			
(D) Do Owner or Operator Inspections Include:				
1. Records of malfunctions?	X			RECORDS FOR BAG HOUSE EQUIPMENT ONLY
2. Records of operator error?	X			"
3. Records of discharges?	X			RECORDS FOR BAG HOUSE EQUIPMENT; NO DISCHARGE FROM WASTE PILE

*Not Inspected

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III. GENERAL FACILITY STANDARDS - Continued

	Yes	No	NI*	Remarks
4. Inspection schedule?	X			BAG HOUSE SCHEDULED; NO DOCUMENTS FOR WASTE PILE
5. Safety, emergency equipment?		X		NOT DOCUMENTED
6. Security devices?		X		"
7. Operating and structural devices?	X			FOR BAG HOUSE RECORDS ONLY; NO DOCUMENTS FOR WASTE PILE
8. Inspection log?	X			LOG IS NOT CURRENTLY USED

(E) Do personnel training records include: (Effective 5/19/81)

	Yes	No	NI*	Remarks
1. Job titles?		X		NOT DOCUMENTED
2. Job descriptions?		X		"
3. Description of training?		X		"
4. Records of training?		X		"
5. Have facility personnel received required training by 5-19-81?		X		"
6. Do new personnel receive required training within six months?	X			

(F) If required are the following special requirements for ignitable, reactive, or incompatible wastes addressed?

	Yes	No	NI*	Remarks
1. Special handling?			X	N/A
2. No smoking signs?			X	"
3. Separation and protection from ignition sources?			X	"

*Not Inspected

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IV. PREPAREDNESS AND PREVENTION:
(Part 265 Subpart C)

	Yes	No	NI*	Remarks
(A) Maintenance and Operation of Facility:				
Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?		X		
(B) If required, does the facility have the following equipment:				
1. Internal communications or alarm systems?	X			TELEPHONE
2. Telephone or 2-way radios at the scene of operations?	X			"
3. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	X			END LOADER & SHOVELS

Indicate the volume of water and/or foam available for fire control:

WASTE IS NONFLAMMABLE BAG HOUSE DUST

(C) Testing and Maintenance of Emergency Equipment:				
1. Has the owner or operator established testing and maintenance procedures for emergency equipment?	X			
2. Is emergency equipment maintained in operable conditions?	X			
(D) Has owner or operator provided immediate access to internal alarms? (if needed)	X			TELEPHONE

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(E) Is there adequate aisle space for unobstructed movement? ___ ___ X N/A

V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES:
(Part 265 Subpart D)

(A) Does the Contingency Plan contain the following information:

	Yes	No	NI*	Remarks
1. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)	X			
2. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?	X			ARRANGEMENTS WITH K.I.D., THE CONTRACTOR, FOR MOVEMENT TO STORAGE AREA; BECAUSE OF NATURE OF WASTE, OTHER ORGANIZATIONS NEED NOT BE NOTIFIED.
3. Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?	X			
4. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?		X		LOCATION OF EQUIPMENT NOT IDENTIFIED
5. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)			X	N/A

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	Yes	No	NI*	Remarks
(B) Are copies of the Contingency Plan available at site and local emergency organizations?	X			ON SITE - NOT CURRENTLY NEEDED AT LOCAL EMERGENCY ORGANIZATIONS
(C) Emergency Coordinator				
1. Is the facility Emergency Coordinator identified?	X			GENE SARTORI or CARROL UTLEY
2. Is coordinator familiar with all aspects of site operation and emergency procedures?	X			
3. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	X			
(D) Emergency Procedures				
If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 265.56?			X	NO OCCURRENCE

VI. MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING
(Part 265 Subpart E)

	Yes	No	NI*	Remarks
(A) Use of Manifest System				
1. Does the facility follow the procedures listed in §265.71 for processing each manifest?			N/A	NO WASTE SHIPPED OFF SITE
2. Are records of past shipments retained for 3 years?			N/A	"
(B) Does the owner or operator meet requirements regarding manifest discrepancies?			N/A	"

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(C) Operating Record

1. Does the owner or operator maintain an operating record as required in 265.73?	X			RECORD IS IN ROUGH FORM; NOT YET ASSEMBLED AS A SINGLE DOCUMENT
2. Does the operating record contain the following information:				
**b. The method(s) and date(s) of each waste's treatment, storage, or disposal as required in Appendix I?	X			DATES K.I.D. MOVED WASTE FROM BAG HOUSE TO PILE
c. The location and quantity of each hazardous waste within the facility?	X			QUANTITIES ARE VOLUME ESTIMATES
***d. A map or diagram of each cell or disposal area showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)			X	N/A
e. Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?	X			WASTE ANALYSES AND INSPECTIONS OF BAG HOUSE ONLY
f. Reports detailing all incidents that required implementation of the Contingency Plan?			X	NONE REQUIRED
g. All closure and post closure costs as applicable? (Effective 5-19-81)		X		NO DOCUMENTED CLOSURE PLAN

** See page 33252 of the May 19, 1980, Federal Register.

*** Only applies to disposal facilities

*Not Inspected

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VII. CLOSURE AND POST CLOSURE
(Part 265 Subpart G)

	Yes	No	NI*	Remarks
(A) Closure and Post Closure				
1. Is the facility closure plan available for inspection by May 19, 1981?		X		
2. Has this plan been submitted to the Regional Administrator		X		CLOSURE HAS NOT BEGUN
3. Has closure begun?		X		
4. Is closure estimate available by May 19, 1981?		X		
(B) Post closure care and use of property				
Has the owner or operator supplied a post closure monitoring plan? (effective by May 19, 1981)			X	

VIII. FACILITY STANDARDS
(Part 265, Subparts I thru R)

I
USE AND MANAGEMENT OF CONTAINERS

Facility Name: _____ Date of Inspection: _____

	Yes	No	NI*	Remarks
1. Are containers in good condition?			X	NO CONTAINERS;
2. Are containers compatible with waste in them?			X	"
3. Are containers stored closed?			X	"
4. Are containers managed to prevent leaks?			X	"
5. Are containers inspected weekly for leaks and defects?			X	"
6. Are ignitable & reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if waste is ignitable or reactive.)			X	"

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L

WASTE PILES

Facility Name: BIRMINGHAM BOLT Date of Inspection: 7/13/84

	Yes	No	NI*	Remarks
1. Are waste piles covered or protected from dispersal by wind?	X			WASTE IS PLACED INTO A HOLE EXCAVATED OUT OF A MOUND OF DIRT
2. Is each in-coming movement of waste analyzed before being added to the waste pile?			N/A	SINGLE WASTE STREAM
3. Are leachate, run-off, and run-on controlled as per the requirements of 265.258? (The effective date of this provision is Nov. 19, 1981.)		X		NO PROTECTION FROM DIRECT PRECIPITATION OR RUN-ON IN ACTIVE AREA
4. Are reactive & ignitable wastes rendered non-reactive or non-ignitable before storage in a pile? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements.)			N/A	NON REACTIVE & NON IGNITABLE
5. Are piles of reactive or ignitable waste protected from materials or conditions that might cause them to ignite or react?			N/A	"
6. Are incompatible wastes stored in different piles? (If not, the provisions of 40 CFR 265.17(b) apply.)			N/A	NO INCOMPATIBLE WASTES
7. Are piles of imcompatible waste protected by barriers or distance from other waste?			N/A	"

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IEPA-DLPC

*Not Inspected

	Yes	No	NI*	Remarks
3. Has the owner or operator addressed the waste analysis requirements of 265.402?			N/A	NO CHEMICAL, PHYSICAL OR BIOLOGICAL TREATMENT
4. Are inspection procedures followed according to 265.403?			N/A	"
5. Are the special requirements fulfilled for ignitable or reactive wastes?			N/A	"
6. Are incompatible wastes treated? (If yes, 265.17(b) applies.)			N/A	"

Note: EPA has temporarily suspended the applicability of the requirements of the hazardous waste regulations in 40 CFR Parts 122, 264 and 265 to owners and operators of (1) wastewater treatment tanks that receive, store, and treat wastewaters that are hazardous waste or that generate, store or treat a wastewater treatment sludge which is a hazardous waste where such wastewaters are subject to regulation under Sections 402 or 307(b) of the Clean Water Act (33 U.S.C. 1251 et seq.) and (2) neutralization tanks, transport vehicles, vessels, or containers which neutralize wastes which are hazardous only because they exhibit the corrosivity characteristic under 40 CFR §261.22 or are listed as hazardous wastes in Subpart D of 40 CFR Part 261 only for this reason.

IX

Complete this section if the owner or operator of a TSD facility also generates hazardous waste that is subsequently shipped off-site for treatment, storage, or disposal.

1. MANIFEST REQUIREMENTS

	Yes	No	NI*	Remarks
(A) Does the operator have copies of the manifest available for review?			X	ALL WASTE CURRENTLY ON-SITE
(B) Do the manifest forms reviewed contain the following information: (If possible, make copies of, or record information from, manifest(s) that do not contain the critical elements)				"
1. Manifest document number?			X	
2. Name, mailing address, telephone number, and EPA ID Number of Generator			X	"

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IEPA-DLPC

	Yes	No	NI*	Remarks
3. Name and EPA ID Number of Transporter(s)?			X	ALL WASTE CURRENTLY ON-SITE
4. Name, address, and EPA ID Number of Designated permitted facility and alternate facility?			X	"
5. The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?			X	"
6. The total quantity of waste(s) and the type and number of containers loaded?			X	"
7. Required certification?			X	"
8. Required signatures?			X	"
(C) Does the owner or operator submit exception reports when needed?			X	"

2. PRE-TRANSPORT REQUIREMENTS

(A) Is waste packaged in accordance with DOT Regulations? (Required prior to movement of hazardous waste off-site)			X	ALL WASTE CURRENTLY ON SITE AS WASTEPILE
(B) Are waste packages marked and labeled in accordance with DOT regulations concerning hazardous waste materials? (Required to movement of hazardous waste off-site)			X	"
(C) If required, are placards available to transporters of hazardous waste?			X	"

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VI. RECORDKEEPING and REPORTING
(Part 262, Subpart D)

	Yes	No	NI*	Remarks
(A) Are Manifests, Annual Reports, Exception Reports, and all test results and analyses retained for at least three years?		X		ALL WASTE CURRENTLY ON-SITE; ANALYSES AVAILABLE; NO ANNUAL REPORTS
(B) Has the generator submitted Annual Reports and Exception Reports as required?		X		NO ANNUAL REPORTS

VII. INTERNATIONAL SHIPMENTS
(Part 262, Subpart E)

	Yes	No	NI*	Remarks
Has the installation imported or exported Hazardous Waste?		X		

(If answered Yes, complete the following as applicable.)

	Yes	No	NI*	Remarks
1. Exporting Hazardous waste, has a generator:				
a. Notified the Administrator in writing?			N/A	NO EXPORTS
b. Obtained the signature of the foreign consignee confirming delivery of the waste(s) in the foreign country?			N/A	"
c. Met the Manifest requirements?			N/A	"
2. Importing Hazardous Waste, has the generator:				
Met the manifest requirements?			N/A	NO IMPORTS

*Not Inspected

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REMARKS

Use this section to briefly describe site activities observed at the time of the inspection. Note any possible violations of Interim Status Standards.

At the time of the inspection normal operations were stopped for annual vacations and maintenance. During normal operations approximately 20 tons of molten steel are produced every 2 hours from each of 2 electric arc furnaces. The facility manufactures smooth rounds and #4 to #11 reinforcing rod from steel scrap. Total annual production is approximately 100,000 tons.

Since 1981 the company has stored baghouse dust in on-site waste piles. Storage is above grade using a large pile of soil into which cells have been excavated. 3 such cells are now filled and according to Gene Sartori total waste stored is approximately 1800 cubic yards. The dust is captured in a 20 yard roll-off box at the baghouse and transported by Kankakee Industrial Disposal to the storage area. The 4th, and only active cell, is protected from wind but not from direct precipitation or run-on. No cover is applied until the cell is filled at which time a soil "cap" is provided. No alternate area has been designated for bad weather and no monitor wells are on site. The dust has been analyzed and is EP Toxic for cadmium (D006) and lead (D008).

Apparent violations at the time of the inspection are: 35 Ill. Adm. Code 700.105, 725.111, 725.115, 725.116, 725.152, 725.173, 725.175, 725.212 and 725.353.

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09101504
STATE IDENTIFICATION NUMBER
(If Applicable)

NON-NOTIFIER
EPA IDENTIFICATION NUMBER

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS
TREATMENT, STORAGE, AND DISPOSAL FACILITIES
Form A - General Facility Standards

I. General Information:

(A) Facility Name: BIRMINGHAM BOLT STEEL CO., ILL. DIV.

(B) Street: ROUTE 50 & MCKNIGHT ROAD

(C) City: BOURBONNAIS (D) State: IL (E) Zip Code: 60914

(F) Phone: 815/937-3131 (G) County: KANKAKEE

(H) Operator: BIRMINGHAM BOLT STEEL CO., ILL. DIV.

(I) Street: P.O. BOX 628

(J) City: KANKAKEE (K) State: IL (L) Zip Code 60901

(M) Phone: 815/937-3131 (N) County: KANKAKEE

(O) Owner: ALABAMA BIRMINGHAM BOLT CO.

(P) Street: P.O. BOX 1208

(Q) City: BIRMINGHAM (R) State: AL (S) Zip Code: 35201

(T) Phone: 205/871-9290 (U) County: JEFFERSON

(V) Date of Inspection: 7/13/84 (W) Time of Inspection (From) 10:20a (To) 1:45p

(X) Weather Conditions: CLEAR, 80°F

PAGES 10, 11, 13-18, 21 & 23 ARE NOT APPLICABLE AND HAVE BEEN REMOVED

Rev. 3-6-81/J.B.

IL 532-0894
LPC 92 12/81

(Y) Person(s) Interviewed	Title	Telephone
MR. THOMAS KERLIN	V.P./STEEL PRODUCTION	205/252-8777
MR. EUGENE SARTORI	GENERAL MANAGER	815/937-3131
MR. PHILLIP COOP	HAZARDOUS WASTE SPEC.	901/372-7962

(Z) Inspection Participants	Agency/Title	Telephone
MR. CHARLES GRUNTMAN	IEPA/PROT. ENG.	312/345-9780
MR. JAMES WOJCIK	IEPA/PROT. SPEC	312/345-9780

(AA) Preparer Information

Name	Agency/Title	Telephone
JAMES WOJCIK	IEPA/PROT. SPEC	312/345-9780

II. SITE ACTIVITY:

Complete sections I through VII for all treatment, storage, and/or disposal facilities. Complete the forms (in parenthesis) in section VIII corresponding to the site activities identified below:

L A. Storage and/or Treatment
1. Containers (I)
2. Tanks (J)
3. Surface Impoundments (K)
4. Waste Piles (L)

___ B. Land Treatment (M)

___ C. Landfills (N)

___ D. Incineration and/or Thermal Treatment (O and P)

___ E. Chemical, Physical, and Biological Treatment (Q)

Note: If facility is also a generator or transporter of hazardous waste complete sections IX and X of this form as appropriate.

III. GENERAL FACILITY STANDARDS:
(Part 265 Subpart B)

	Yes	No	NI*	Remark
(A) Has the Regional Administrator been notified regarding:				
1. Receipt of hazardous waste from a foreign source?			X	N/A
2. Facility expansion?			X	N/A
(B) General Waste Analysis:				
1. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?	X			
2. Does the owner or operator have a detailed waste analysis plan on file at the facility?	X			
3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?			N/A	ALL WASTE CURRENTLY ON-SITE
(C) Security - Do security measures include: (if applicable)				
1. 24-Hour surveillance?	X			GUARD SERVICE
2. Artificial or natural barrier around facility?	X			FENCE
3. Controlled entry?	X			
4. Danger sign(s) at entrance?	X			
(D) Do Owner or Operator Inspections Include:				
1. Records of malfunctions?	X			RECORDS FOR BAG HOUSE EQUIPMENT ONLY
2. Records of operator error?	X			"
3. Records of discharges?	X			RECORDS FOR BAG HOUSE EQUIPMENT; NO DISCHARGE FROM WASTE PILE

*Not Inspected

	Yes	No	NI*	Remarks
4. Inspection schedule?	X			BAG HOUSE SCHEDULED; NO DOCUMENTS FOR WASTE PILE
5. Safety, emergency equipment?		X		NOT DOCUMENTED
6. Security devices?		X		"
7. Operating and structural devices?	X			FOR BAG HOUSE RECORDS ONLY; NO DOCUMENTS FOR WASTE PILE
8. Inspection log?	X			LOG IS NOT CURRENTLY USED
(E) Do personnel training records include: (Effective 5/19/81)				
1. Job titles?		X		NOT DOCUMENTED
2. Job descriptions?		X		"
3. Description of training?		X		"
4. Records of training?		X		"
5. Have facility personnel received required training by 5-19-81?		X		"
6. Do new personnel receive required training within six months?	X			
(F) If required are the following special requirements for ignitable, reactive, or incompatible wastes addressed?				
1. Special handling?			X	N/A
2. No smoking signs?			X	"
3. Separation and protection from ignition sources?			X	"

*Not Inspected

IV. PREPAREDNESS AND PREVENTION:
(Part 265 Subpart C)

	Yes	No	NI*	Remarks
(A) Maintenance and Operation of Facility:				
Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?		X		
(B) If required, does the facility have the following equipment:				
1. Internal communications or alarm systems?	X			TELEPHONE
2. Telephone or 2-way radios at the scene of operations?	X			"
3. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	X			END LOADER & SHOVELS

Indicate the volume of water and/or foam available for fire control:

WASTE IS NONFLAMMABLE BAG HOUSE DUST

(C) Testing and Maintenance of Emergency Equipment:				
1. Has the owner or operator established testing and maintenance procedures for emergency equipment?	X			
2. Is emergency equipment maintained in operable conditions?	X			
(D) Has owner or operator provided immediate access to internal alarms? (if needed)	X			TELEPHONE

*Not Inspected

(E) Is there adequate aisle space for unobstructed movement?			X	N/A

V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES:
(Part 265 Subpart D)

(A) Does the Contingency Plan contain the following information:	Yes	No	NI*	Remarks
1. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)	X			
2. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?	X			ARRANGEMENTS WITH K.I.D., THE CONTRACTOR, FOR MOVEMENT TO STORAGE AREA; BECAUSE OF NATURE OF WASTE, OTHER ORGANIZATIONS NEED NOT BE NOTIFIED.
3. Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?	X			
4. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?		X		LOCATION OF EQUIPMENT NOT IDENTIFIED
5. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)			X	N/A

*Not Inspected

	Yes	No	NI*	Remarks
(B) Are copies of the Contingency Plan available at site and local emergency organizations?	X			ON SITE - NOT CURRENTLY NEEDED AT LOCAL EMERGENCY ORGANIZATIONS
(C) Emergency Coordinator				
1. Is the facility Emergency Coordinator identified?	X			GENE SARTORI or CARROL UTLEY
2. Is coordinator familiar with all aspects of site operation and emergency procedures?	X			
3. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	X			
(D) Emergency Procedures				
If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 265.56?			X	NO OCCURRENCE

VI. MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING
(Part 265 Subpart E)

	Yes	No	NI*	Remarks
(A) Use of Manifest System				
1. Does the facility follow the procedures listed in §265.71 for processing each manifest?			N/A	NO WASTE SHIPPED OFF SITE
2. Are records of past shipments retained for 3 years?			N/A	"
(B) Does the owner or operator meet requirements regarding manifest discrepancies?			N/A	"

*Not Inspected

(C) Operating Record

1. Does the owner or operator maintain an operating record as required in 265.73?	X			RECORD IS IN ROUGH FORM; NOT YET ASSEMBLED AS A SINGLE DOCUMENT
2. Does the operating record contain the following information:				
**b. The method(s) and date(s) of each waste's treatment, storage, or disposal as required in Appendix I?	X			DATES K.I.D. MOVED WASTE FROM BAG HOUSE TO PILE
c. The location and quantity of each hazardous waste within the facility?	X			QUANTITIES ARE VOLUME ESTIMATES
***d. A map or diagram of each cell or disposal area showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)			X	N/A
e. Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?	X			WASTE ANALYSES AND INSPECTIONS OF BAG HOUSE ONLY
f. Reports detailing all incidents that required implementation of the Contingency Plan?			X	NONE REQUIRED
g. All closure and post closure costs as applicable? (Effective 5-19-81)		X		NO DOCUMENTED CLOSURE PLAN

** See page 33252 of the May 19, 1980, Federal Register.

*** Only applies to disposal facilities

*Not Inspected

VII. CLOSURE AND POST CLOSURE
(Part 265 Subpart G)

	Yes	No	NI*	Remarks
(A) Closure and Post Closure				
1. Is the facility closure plan available for inspection by May 19, 1981?		X		
2. Has this plan been submitted to the Regional Administrator		X		CLOSURE HAS NOT BEGUN
3. Has closure begun?		X		
4. Is closure estimate available by May 19, 1981?		X		
(B) Post closure care and use of property				
Has the owner or operator supplied a post closure monitoring plan? (effective by May 19, 1981)			X	

VIII. FACILITY STANDARDS
(Part 265, Subparts I thru R)

I
USE AND MANAGEMENT OF CONTAINERS

Facility Name: _____ Date of Inspection: _____

	Yes	No	NI*	Remarks
1. Are containers in good condition?			X	NO CONTAINERS;
2. Are containers compatible with waste in them?			X	"
3. Are containers stored closed?			X	"
4. Are containers managed to prevent leaks?			X	"
5. Are containers inspected weekly for leaks and defects?			X	"
6. Are ignitable & reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if waste is ignitable or reactive.)			X	"

L

WASTE PILES

Facility Name: BIRMINGHAM BOLT Date of Inspection: 7/13/84

	Yes	No	NI*	Remarks
1. Are waste piles covered or protected from dispersal by wind?	X			WASTE IS PLACED INTO A HOLE EXCAVATED OUT OF A MOUND OF DIRT
2. Is each in-coming movement of waste analyzed before being added to the waste pile?			N/A	SINGLE WASTE STREAM
3. Are leachate, run-off, and run-on controlled as per the requirements of 265.258? (The effective date of this provision is Nov. 19, 1981.)		X		NO PROTECTION FROM DIRECT PRECIPITATION OR RUN-ON IN ACTIVE AREA
4. Are reactive & ignitable wastes rendered non-reactive or non-ignitable before storage in a pile? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements.)			N/A	NON REACTIVE & NON IGNITABLE
5. Are piles of reactive or ignitable waste protected from materials or conditions that might cause them to ignite or react?			N/A	"
6. Are incompatible wastes stored in different piles? (If not, the provisions of 40 CFR 265.17(b) apply.)			N/A	NO INCOMPATIBLE WASTES
7. Are piles of imcompatible waste protected by barriers or distance from other waste?			N/A	"

*Not Inspected

	Yes	No	NI*	Remarks
3. Has the owner or operator addressed the waste analysis requirements of 265.402?			N/A	NO CHEMICAL, PHYSICAL OR BIOLOGICAL TREATMENT
4. Are inspection procedures followed according to 265.403?			N/A	"
5. Are the special requirements fulfilled for ignitable or reactive wastes?			N/A	"
6. Are incompatible wastes treated? (If yes, 265.17(b) applies.)			N/A	"

Note: EPA has temporarily suspended the applicability of the requirements of the hazardous waste regulations in 40 CFR Parts 122, 264 and 265 to owners and operators of (1) wastewater treatment tanks that receive, store, and treat wastewaters that are hazardous waste or that generate, store or treat a wastewater treatment sludge which is a hazardous waste where such wastewaters are subject to regulation under Sections 402 or 307(b) of the Clean Water Act (33 U.S.C. 1251 et seq.) and (2) neutralization tanks, transport vehicles, vessels, or containers which neutralize wastes which are hazardous only because they exhibit the corrosivity characteristic under 40 CFR §261.22 or are listed as hazardous wastes in Subpart D of 40 CFR Part 261 only for this reason.

IX

Complete this section if the owner or operator of a TSD facility also generates hazardous waste that is subsequently shipped off-site for treatment, storage, or disposal.

1. MANIFEST REQUIREMENTS

	Yes	No	NI*	Remarks
(A) Does the operator have copies of the manifest available for review?			X	ALL WASTE CURRENTLY ON-SITE
(B) Do the manifest forms reviewed contain the following information: (If possible, make copies of, or record information from, manifest(s) that do not contain the critical elements)				"
1. Manifest document number?			X	
2. Name, mailing address, telephone number, and EPA ID Number of Generator			X	"

	Yes	No	NI*	Remarks
3. Name and EPA ID Number of Transporter(s)?			X	ALL WASTE CURRENTLY ON-SITE
4. Name, address, and EPA ID Number of Designated permitted facility and alternate facility?			X	"
5. The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?			X	"
6. The total quantity of waste(s) and the type and number of containers loaded?			X	"
7. Required certification?			X	"
8. Required signatures?			X	"
(C) Does the owner or operator submit exception reports when needed?			X	"

2. PRE-TRANSPORT REQUIREMENTS

(A) Is waste packaged in accordance with DOT Regulations? (Required prior to movement of hazardous waste off-site)			X	ALL WASTE CURRENTLY ON SITE AS WASTEPILE
(B) Are waste packages marked and labeled in accordance with DOT regulations concerning hazardous waste materials? (Required to movement of hazardous waste off-site)			X	"
(C) If required, are placards available to transporters of hazardous waste?			X	"

VI. RECORDKEEPING and REPORTING
(Part 262, Subpart D)

	Yes	No	NI*	Remarks
(A) Are Manifests, Annual Reports, Exception Reports, and all test results and analyses retained for at least three years?		X		ALL WASTE CURRENTLY ON-SITE; ANALYSES AVAILABLE; NO ANNUAL REPORTS
(B) Has the generator submitted Annual Reports and Exception Reports as required?		X		NO ANNUAL REPORTS

VII. INTERNATIONAL SHIPMENTS
(Part 262, Subpart E)

	Yes	No	NI*	Remarks
Has the installation imported or exported Hazardous Waste?		X		

(If answered Yes, complete the following as applicable.)

	Yes	No	NI*	Remarks
1. Exporting Hazardous waste, has a generator:				
a. Notified the Administrator in writing?			N/A	NO EXPORTS
b. Obtained the signature of the foreign consignee confirming delivery of the waste(s) in the foreign country?			N/A	"
c. Met the Manifest requirements?			N/A	"
2. Importing Hazardous Waste, has the generator:				
Met the manifest requirements?			N/A	NO IMPORTS

*Not Inspected

REMARKS

Use this section to briefly describe site activities observed at the time of the inspection. Note any possible violations of Interim Status Standards.

At the time of the inspection normal operations were stopped for annual vacations and maintenance. During normal operations approximately 20 tons of molten steel are produced every 2 hours from each of 2 electric arc furnaces. The facility manufactures smooth rounds and #4 to #11 reinforcing rod from steel scrap. Total annual production is approximately 100,000 tons.

Since 1981 the company has stored baghouse dust in on-site waste piles. Storage is above grade using a large pile of soil into which cells have been excavated. 3 such cells are now filled and according to Gene Sartori total waste stored is approximately 1800 cubic yards. The dust is captured in a 20 yard roll-off box at the baghouse and transported by Kankakee Industrial Disposal to the storage area. The 4th, and only active cell, is protected from wind but not from direct precipitation or run-on. No cover is applied until the cell is filled at which time a soil "cap" is provided. No alternate area has been designated for bad weather and no monitor wells are on site. The dust has been analyzed and is EP Toxic for cadmium (D006) and lead (D008).

Apparent violations at the time of the inspection are: 35 Ill. Adm. Code 700.105, 725.111, 725.115, 725.116, 725.152, 725.173, 725.175, 725.212 and 725.353.

I.S.S.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: DIVISION FILE

DATE: 5/10/85

FROM: JIM WOJCIK

☒ Information only

SUBJECT: 0910150004 / KANKAKEE COUNTY

☐ Response requested

BOURBONNAIS / BIRMINGHAM BOLT

ILD980996862

SITE ACTIVITY: MFR 9/16" ROUNDS AND REINFORCING ROD FROM SCRAP STEEL IN ELECTRIC FURNACES

WASTE: (a) DAILY GENERATION: BAG HOUSE DUST
(b) STORAGE: BAGHOUSE DUST + CONTAMINATED SOIL (TO THE EXTENT IT EXISTS)

VOLUME: (a) VARIABLE, DEPENDING ON STEEL PRODUCTION BUT > 1000 KG / MONTH
(b) ADDRESSED IN CLOSURE PLAN

TSD: (a) BFI - CECOS
(b) PEORIA DISPOSAL

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MAY 15 1985
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STATUS: (a) GENERATOR
(b) STORAGE (UNTIL RCRA CLOSED)

This memo supplements information contained in an I.S.S. inspection report dated 4/30/85. Two (2) waste streams

EPA-90A (6/75-10M) GR-91A

L.S.S.

ILLINOIS EPA — ILLINOIS ENVIRONMENTAL PROTECTION AGENCY — MEMORANDUM

TO: DIVISION FILE DATE: 5/10/85

FROM: JIM WOJCIK ☒ Information only

SUBJECT: 0910150004 / KANKAKEE COUNTY ☐ Response requested

BOURBONNAIS / BIRMINGHAM BOLT

ILD 980996862

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of K061 baghouse dust are currently being removed from the site. Daily generation is removed under manifest and permit (84140) by BFI to CECOS. Dedicated 20 yard roll-off boxes are supplied by BFI and monitored by B. Bolt personnel.

The clean up currently underway is organized according to the chart in the remarks section of the inspection report. Trucks being used, by Fort Transport, are first plastic lined at a staging area near the site entrance. After empty weight is recorded, each receives the exhumed dust from the waste piles up to the legal highway limit (73,280#). The volume/weight information is added to the other wise completed manifests and the necessary copies are delivered to the driver. The plastic liner is folded over the dust and an additional tarp is used to contain the load, all of which then receives a final inspection before being allowed off site. Only designated

EPA-90A (6/75-10M) GR-91A

1.S.S.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: Division File

DATE: 5/10/85

FROM: Jim Wojcik

☒ Information only

SUBJECT: 0910150004 / Kankakee County

☐ Response requested

Bourbonnais / Birmingham Bolt

ILD 980996862

stops for fuel, food, etc between B. Bolt and the disposal site, Peoria Disposal, are permitted by the hauler. Gene Theis, from Disposal Alternative was present during a portion of the inspection and also viewed clean-up operations.

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MAY 15 1985

IEPA-DLPC

IL 532-0571
EPA 90A 6/75

0910150004 DIVISION FILE ILD980996862

STATE IDENTIFICATION NUMBER (If Applicable) EPA IDENTIFICATION NUMBER

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS
TREATMENT, STORAGE, AND DISPOSAL FACILITIES
Form A - General Facility Standards

I. General Information:

(A) Facility Name: BIRMINGHAM BOLT CO., INC. ILL. STEEL DIV.

(B) Street: ROUTE 50 @ McKNIGHT RD.

(C) City: BOURBONNAIS (D) State: IL. (E) Zip Code: 60914

(F) Phone: 815/937-3131 (G) County: KANKAKEE

(H) Operator: BIRMINGHAM BOLT CO., INC. ILL. STEEL DIV.

(I) Street: P.O. BOX 628

(J) City: KANKAKEE (K) State: IL. (L) Zip Code 60901

(M) Phone: 815/937-3131 (N) County: KANKAKEE

(O) Owner: BIRMINGHAM BOLT CO., INC.

(P) Street: P.O. BOX 1208

(Q) City: BIRMINGHAM (R) State: AL. (S) Zip Code: 35201

(T) Phone: 205/871-9290 (U) County: JEFFERSON

(V) Date of Inspection: 4/30/85 (W) Time of Inspection (From) 9:30a (To) 3:30p

(X) Weather Conditions: SUNNY, 60°F

PAGES 10, 11, 13-18, 21 & 23 DO NOT APPLY AND HAVE BEEN REMOVED.

RECEIVED
MAY 15 1985
IEPA-DLPC

Rev. 3-6-81/J.B.

IL 532-0894
LPC 92 12/81

(Y) Person(s) Interviewed	Title	Telephone
SID MORGAN	SAFETY DIRECTOR	205/871-9290
GENE SARTORI	GENERAL MGR.	815/937-3131
ED MAYNARD		815/937-3131

(Z) Inspection Participants	Agency/Title	Telephone
JAMES WOJCIK	IEPA/EPS	312/345-9780

(AA) Preparer Information

Name	Agency/Title	Telephone
JAMES WOJCIK	IEPA/EPS	312/345-9780

II. SITE ACTIVITY:

Complete sections I through VII for all treatment, storage, and/or disposal facilities. Complete the forms (in parenthesis) in section VIII corresponding to the site activities identified below:

✓ A. Storage and/or Treatment
1. Containers (I)
2. Tanks (J)
3. Surface Impoundments (K)
4. Waste Piles (L)

___ B. Land Treatment (M)

___ C. Landfills (N)

___ D. Incineration and/or Thermal Treatment (O and P)

___ E. Chemical, Physical, and Biological Treatment (Q)

Note: If facility is also a generator or transporter of hazardous waste complete sections IX and X of this form as appropriate.

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III. GENERAL FACILITY STANDARDS:
(Part 265 Subpart B)

	Yes	No	NI*	Remark
(A) Has the Regional Administrator been notified regarding:				
1. Receipt of hazardous waste from a foreign source?			N/A	NO RECEIPT
2. Facility expansion?			N/A	NO EXPANSION
(B) General Waste Analysis:				
1. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?	X			
2. Does the owner or operator have a detailed waste analysis plan on file at the facility?	X			CHARACTERISTICS OF WASTE PILE IN CLOSURE PLAN; DAILY GENERATION IS K061 (LISTED) WASTE.
3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?	X			
(C) Security - Do security measures include: (if applicable)				
1. 24-Hour surveillance?	X			GUARD SERVICE
2. Artificial or natural barrier around facility?	X			
3. Controlled entry?	X			
4. Danger sign(s) at entrance?	X			
(D) Do Owner or Operator Inspections Include:				
1. Records of malfunctions?	X			BAGHOUSE
2. Records of operator error?	X			"
3. Records of discharges?	X			"

*Not Inspected

RECEIVED
MAY 15 1985
IEPA-DLPC

III. GENERAL FACILITY STANDARDS - Continued

	Yes	No	NI*	Remarks
4. Inspection schedule?	X			BAGHOUSE
5. Safety, emergency equipment?	X			
6. Security devices?	X			ALARM @ BAGHOUSE IF OVERHEATING
7. Operating and structural devices?	X			BAGHOUSE
8. Inspection log?	X			"
(E) Do personnel training records include: (Effective 5/19/81)				
1. Job titles?	X			PHIL HOYLMAN
2. Job descriptions?	X			RESPONSIBLE;
3. Description of training?	X			
4. Records of training?	X			
5. Have facility personnel received required training by 5-19-81?	X			
6. Do new personnel receive required training within six months?			N/A	NO NEW PERSONNEL
(F) If required are the following special requirements for ignitable, reactive, or incompatible wastes addressed?				
1. Special handling?			N/A	CONSISTENT K061
2. No smoking signs?			N/A	WASTE STREAM;
3. Separation and protection from ignition sources?			N/A	NON-IGNITABLE, NON-REACTIVE;

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IV. PREPAREDNESS AND PREVENTION:
(Part 265 Subpart C)

	Yes	No	NI*	Remarks
(A) Maintenance and Operation of Facility:				
Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?		X		
(B) If required, does the facility have the following equipment:				
1. Internal communications or alarm systems?	X			TELEPHONE
2. Telephone or 2-way radios at the scene of operations?	X			ALARM AT BAGHOUSE IF OVERHEATING
3. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	X			

Indicate the volume of water and/or foam available for fire control:

WASTE IS K061 BAGHOUSE DUST

	Yes	No	NI*	Remarks
(C) Testing and Maintenance of Emergency Equipment:				
1. Has the owner or operator established testing and maintenance procedures for emergency equipment?	X			
2. Is emergency equipment maintained in operable conditions?	X			
(D) Has owner or operator provided immediate access to internal alarms? (if needed)	X			

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DAILY GENERATION CONTAINED IN 20 YARD ROLL-OFF; STORAGE IN WASTE PILE;

(E) Is there adequate aisle space for unobstructed movement? ___ ___ N/A ___

V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES:
(Part 265 Subpart D)

(A) Does the Contingency Plan contain the following information:

	Yes	No	NI*	Remarks
1. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)		X		
2. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?		X		NOT DOCUMENTED
3. Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?	X			
4. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?	X			
5. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)			X	N/A

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V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES - Continued

	Yes	No	NI*	Remarks
(B) Are copies of the Contingency Plan available at site and local emergency organizations?		X		
(C) Emergency Coordinator				
1. Is the facility Emergency Coordinator identified?	X			GENE SARTORI or CARROL UTLEY
2. Is coordinator familiar with all aspects of site operation and emergency procedures?	X			
3. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	X			
(D) Emergency Procedures				
If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 265.56?			X	NO OCCURRENCE

VI. MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING
(Part 265 Subpart E)

	Yes	No	NI*	Remarks
(A) Use of Manifest System				
1. Does the facility follow the procedures listed in §265.71 for processing each manifest?	X			
2. Are records of past shipments retained for 3 years?			X	DAILY GENERATION REMOVAL BEGAN 3/19/85; CLEAN UP BEGAN 4/29/85;
(B) Does the owner or operator meet requirements regarding manifest discrepancies?			N/A	NO DISCREPANCIES

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(C) Operating Record

1. Does the owner or operator maintain an operating record as required in 265.73?	X			
2. Does the operating record contain the following information:				
**b. The method(s) and date(s) of each waste's treatment, storage, or disposal as required in Appendix I?	X			
c. The location and quantity of each hazardous waste within the facility?	X			
***d. A map or diagram of each cell or disposal area showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)			N/A	STORAGE
e. Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?	X			
f. Reports detailing all incidents that required implementation of the Contingency Plan?			N/A	NO INCIDENT.
g. All closure and post closure costs as applicable? (Effective 5-19-81)	X			CLOSURE PLAN ACCEPTED 3/18/85; SEE C.I.L DATED 4/4/85 FOR ADDITIONAL INFORMATION;

** See page 33252 of the May 19, 1980, Federal Register.

*** Only applies to disposal facilities

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VII. CLOSURE AND POST CLOSURE
(Part 265 Subpart G)

	Yes	No	NI*	Remarks
(A) Closure and Post Closure				CLOSURE PLAN DATED DEC. 17, 1984; MAR 11, 1985 APPROVED;
1. Is the facility closure plan available for inspection by May 19, 1981?		X		
2. Has this plan been submitted to the Regional Administrator	X			
3. Has closure begun?	X			4/29/85
4. Is closure estimate available by May 19, 1981?	X			
(B) Post closure care and use of property				
Has the owner or operator supplied a post closure monitoring plan? (effective by May 19, 1981)			X	SEE 725.358(b)

VIII. FACILITY STANDARDS
(Part 265, Subparts I thru R)

I
USE AND MANAGEMENT OF CONTAINERS

Facility Name: N/A Date of Inspection: N/A

	Yes	No	NI*	Remarks
1. Are containers in good condition?			N/A	NO CONTAINER STORAGE
2. Are containers compatible with waste in them?				
3. Are containers stored closed?				
4. Are containers managed to prevent leaks?				
5. Are containers inspected weekly for leaks and defects?				
6. Are ignitable & reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if waste is ignitable or reactive.)				

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WASTE PILES

Facility Name: BIRMINGHAM BOLT Date of Inspection: 4/30/85

	Yes	No	NI*	Remarks
1. Are waste piles covered or protected from dispersal by wind?	X			
2. Is each in-coming movement of waste analyzed before being added to the waste pile?			N/A	NO FURTHER ADDITIONS TO WASTE PILE
3. Are leachate, run-off, and run-on controlled as per the requirements of 265.258? (The effective date of this provision is Nov. 19, 1981.)	X			
4. Are reactive & ignitable wastes rendered non-reactive or non-ignitable before storage in a pile? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements.)			N/A	NON-REACTIVE NON-IGNITABLE; KOGI BAGHOUSE DUST
5. Are piles of reactive or ignitable waste protected from materials or conditions that might cause them to ignite or react?			N/A	"
6. Are incompatible wastes stored in different piles? (If not, the provisions of 40 CFR 265.17(b) apply.)			N/A	CONSISTENT WASTE STREAM
7. Are piles of imcompatible waste protected by barriers or distance from other waste?			N/A	"

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	Yes	No	NI*	Remarks
3. Has the owner or operator addressed the waste analysis requirements of 265.402?			N/A	NO TREATMENT
4. Are inspection procedures followed according to 265.403?			N/A	"
5. Are the special requirements fulfilled for ignitable or reactive wastes?			N/A	"
6. Are incompatible wastes treated? (If yes, 265.17(b) applies.)			N/A	"

Note: EPA has temporarily suspended the applicability of the requirements of the hazardous waste regulations in 40 CFR Parts 122, 264 and 265 to owners and operators of (1) wastewater treatment tanks that receive, store, and treat wastewaters that are hazardous waste or that generate, store or treat a wastewater treatment sludge which is a hazardous waste where such wastewaters are subject to regulation under Sections 402 or 307(b) of the Clean Water Act (33 U.S.C. 1251 et seq.) and (2) neutralization tanks, transport vehicles, vessels, or containers which neutralize wastes which are hazardous only because they exhibit the corrosivity characteristic under 40 CFR §261.22 or are listed as hazardous wastes in Subpart D of 40 CFR Part 261 only for this reason.

IX

Complete this section if the owner or operator of a TSD facility also generates hazardous waste that is subsequently shipped off-site for treatment, storage, or disposal.

1. MANIFEST REQUIREMENTS

	Yes	No	NI*	Remarks
(A) Does the operator have copies of the manifest available for review?	X			
(B) Do the manifest forms reviewed contain the following information: (If possible, make copies of, or record information from, manifest(s) that do not contain the critical elements)				
1. Manifest document number?	X			
2. Name, mailing address, telephone number, and EPA ID Number of Generator	X			

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	Yes	No	NI*	Remarks
3. Name and EPA ID Number of Transporter(s)?	X			
4. Name, address, and EPA ID Number of Designated permitted facility and alternate facility?	X			
5. The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?		X		EFFECTIVE 4/30/85 NA 9188 CHANGED TO NA 9189;
6. The total quantity of waste(s) and the type and number of containers loaded?	X			TOTAL QUANTITY
7. Required certification?	X			
8. Required signatures?	X			
(C) Does the owner or operator submit exception reports when needed?			N/A	NONE NEEDED

2. PRE-TRANSPORT REQUIREMENTS

	Yes	No	NI*	Remarks
(A) Is waste packaged in accordance with DOT Regulations? (Required prior to movement of hazardous waste off-site)	X			DEDICATED ROLL-OFF FOR DAILY GENERATION; PHYSICAL INSPECTION BY DON SHUMAKER OF CLEAN-UP TRANSPORT — PERFORMANCE TEST;
(B) Are waste packages marked and labeled in accordance with DOT regulations concerning hazardous waste materials? (Required to movement of hazardous waste off-site)	X			
(C) If required, are placards available to transporters of hazardous waste?			N/A	NONE REQUIRED

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VI. RECORDKEEPING and REPORTING
(Part 262, Subpart D)

	Yes	No	NI*	Remarks
(A) Are Manifests, Annual Reports, Exception Reports, and all test results and analyses retained for at least three years?			X	DAILY GENERATION REMOVAL BEGAN 3/19/85; CLEAN-UP BEGAN 4/29/85;
(B) Has the generator submitted Annual Reports and Exception Reports as required?	X			

VII. INTERNATIONAL SHIPMENTS
(Part 262, Subpart E)

	Yes	No	NI*	Remarks
Has the installation imported or exported Hazardous Waste?		X		

(If answered Yes, complete the following as applicable.)

	Yes	No	NI*	Remarks
1. Exporting Hazardous waste, has a generator:				
a. Notified the Administrator in writing?			N/A	
b. Obtained the signature of the foreign consignee confirming delivery of the waste(s) in the foreign country?			N/A	
c. Met the Manifest requirements?			N/A	
2. Importing Hazardous Waste, has the generator:				
Met the manifest requirements?			N/A	

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REMARKS

Use this section to briefly describe site activities observed at the time of the inspection. Note any possible violations of Interim Status Standards.

Birmingham Bolt is a manufacturer of 9/16 rounds and reinforcing rod from scrap steel in electric arc furnaces. At the time of the inspection disposal of daily generated baghouse dust (K061) had begun. BFI has provided dedicated roll-off boxes which are hauled to CECOS for disposal under permit# 841440.

Closure has also begun on the waste piles that had been used for storage. The clean-up is being performed according to the following organizational chart:

CLOSURE PLAN; EN-SAFE
↓
SITE SUPERVISING P.E. FRANK ALTMEYER
(Scientific Control Labs.)
↓
BIRMINGHAM BOLT: GENE SARTORI or ED MAYNARD
↓
DON SHUMAKER
(Commercial Pumping & Incineration of Illiana)

DAVE KEYSER (transport)
(Fort Transport)
↓
BILL SWARTZ(transport)
additional transport
as needed
↓
PEORIA DISPOSAL

DICK GRANT(loading and excavation)

Violations noted during the inspection were:725.152, a completed contingency plan was not available on site, 725.153, copies of the plan had not been distributed to local emergency organizations and 722.121, the incorrect DOT identification number had been used.

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