To: RAW & JEH

D.L.P.C. COMPLAINT INVESTIGATION FORM

Lee County - LPC General

Dixon / Film Recovery Systems (C83-83R

Date Received 4-12-83 By P. Wengrow (By Phone) In Person By Mail

Complainant [illegible] Respondent Film Recovery Systems

Address Address near old "ZYX Corp." in Green

Telephone Telephone River Indus. Park.

Directions To Source

Complaint Details Company processes used X-ray film for its silver content. Process includes CN^-. CN^- wastes (180ppm - 260ppm) are being stored in trailers in Cook County. Lets meet at noon today for sampling -

EPA Region 5 Records Ctr.

351336

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INVESTIGATION FINDINGS

Date 4-12-83 Time 12:00 noon - 2:15p By R. Wengrow

Interviewed H. Chien & Andy Cox - VP - 1st [illegible] Weather Cloudy-windy, ~48°F Photos Yes, by JEH

Violations Observed Met Cox & Chien. I was accompanied by J. Holzer. Took 4 samples - 3 dry, 1 ponded water. Jack took pictures. Large bldg which was the former ZYX bldg. was loaded with a bluish chip "X-ray film". Some spillage has occurred outside the bldg. by loading docks. Inside bldg. a strong "musty-urine" smell prevails. Silver extraction w/ CN^- process occurs in Elk Grove Village. This location is "storage". An idea to detox & pelletize this material exists right now. No company people were on site. Will await sample results before deciding what to do next.

Respondent's Remarks

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FOLLOW-UP ACTION

Refer To

File Opened Yes (No)

cc: Rockford (3)

Follow-Up	
Date	By

LPC 41 8/73

(IV-1) KUSH

Time Collected: 1:10p

Date Collected: 4-12-83

SPECIAL ANALYSIS [redacted]#

[redacted] Received 0431 5 APR 5

ILLINOIS ENVIRONMENTAL PROT[redacted]AGENCY
DIVISION OF LAND/NOISE POLL[redacted]ONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Lee	Dixon/Film Recovery Systems	General

SOURCE OF SAMPLE: (Exact Location)

Pile outside of bldg. on ground - west side of bldg

PHYSICAL OBSERVATIONS, REMARKS:

Blue solid chips of film

TESTS REQUESTED: Cyanide, silver (by EP Tox test)

COLLECTED BY: R. Wengrow

TRANSPO[redacted]Y: [illegible] S. Stewart

LABORATORY

RECEIVED BY: M. [illegible]

DATE COMPLETED:

DATE FORWARDED: 4-26-83

Cr - 311 mg/kg (ppm) as rec'd

Ag - 0.00 mg/liter

J Daugherty

RECEIVED
[illegible]
ILL. E.P.A. - D.L.P.C.
STATE OF ILLINOIS

LPC-8A 4[illegible]

Environmental Protection Agency
Division of Laboratory Servic[redacted]OT FOR DATA PROCES[redacted]
2121 W. Taylor Street
Chicago, Illinois 60612

C004315

(W-2) RUSH

Time Collected: 1:15p

Date Collected: 4-12-83

SPECIAL ANALYSIS FORM

Lab # 04316 APR 15

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Lee	Vinyl Film Recovery System	General

SOURCE OF SAMPLE: (Exact Location)

Inside building - representative sample - 4 scoops of blue chipped film - like solids.

PHYSICAL OBSERVATIONS, REMARKS:

TESTS REQUESTED: CN^-, Silver (by EPtox)

COLLECTED BY: R Wengrow

TRANSPORTED BY:

LABORATORY

RECEIVED BY: N. [illegible]

DATE COMPLETED:

DATE FORWARDED: 4-26-83

Cn - 417.6 mg/kg (ppm) as rec'd
Ag - 14.0 mg/liter

J Daugherty

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

LPC-8A 4/77

(NOT FOR DATA PROCESSING)

Environmental Protection Agency
Division of Laboratory Services
2121 W. Taylor Street
Chicago, Illinois 60612

Hazardous

C004316

W-4

RUSH, please

Time Collected: 2:00p

Date Collected: 4-12-83

Lab #

SPECIAL ANALYSIS FORM

Date Received 1318 APR 15

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Lee	Dixon Film Recovery System	General

SOURCE OF SAMPLE: (Exact Location)

Inside bldg - south end -- representative sample top, middle and bottom of piles from 3 bins

PHYSICAL OBSERVATIONS, REMARKS:

Solid, blue-chipped "film"

TESTS REQUESTED: Cyanide, silver (by EP tox.)

COLLECTED BY: R. Wengrow

TRANSPORTED BY: [illegible]

LABORATORY

RECEIVED BY: [illegible]

DATE COMPLETED:

DATE FORWARDED: 4-26-83

Cn - 210.7 mg/kg (ppm) as rec'd
Ag - 1.0 mg/liter

J Daugherty

RECEIVED
ILL. EPA - D.L.P.C.
STATE OF ILLINOIS

LPC-8A 4/77

(NOT FOR DATA PROCESSING)

HAZARDOUS

Environmental Protection Agency
Division of Land/Noise
2121 W. Taylor Street
Springfield, Illinois 62512

C004318

W-3

RUSH

Time Collected: 1:20

Date Collected: 4-12-83

Lab # 04317

SPECIAL ANALYSIS FORM

Date Received APR 15

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Lee	Dixon Fill Recovery System	General

SOURCE OF SAMPLE: (Exact Location)

Ponded water - west side (behind) building by loading dock.

PHYSICAL OBSERVATIONS, REMARKS:

Ponded water

TESTS REQUESTED: Cyanide - by EP Toxicity test

COLLECTED BY: R. Wengrow

TRANSPORTED BY: [illegible]

LABORATORY

RECEIVED BY: M. Jack

DATE COMPLETED:

DATE FORWARDED: 4-26-83

Cn - 0.27 mg/liter

J Daugherty

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

LPC-8A 4/77

(NOT FOR DATA PROCESSING)

Environmental Protection Agency
Division of Laboratory Services
2121 W. Taylor Street
Chicago, Illinois 60612

C004317