ENVIRONMENTAL PROTECTION AGENCY, STATE OF ILLINOIS

JUL 28 1982

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

INSPECTION REPORT - SITE INVENTORY NO. 19705002 EB
(11) (18)

Will Co. - L.P.C. Region N (19) Date 052882 (20) (25)

Lockport / Wasteland
(Location) (Responsible Party)

Letter Sent (Yes or No) N EB (26)

Samples Taken: Yes ( ) No (X) Time: From 12:15 am
Ground Water( ) Surface( ) Other ( ) To 12:00 m
Photos Taken: Yes (#9) No ( ) Interviewed Chinery

Weather cloudy ~65, fairly dry

Inspector U A S (27) (29)

Previous Inspection 5/11/82 Previous Correspondence 8/13/81

Operating: Yes (X) No ( )

OPERATIONAL STATUS:		TYPE OF OPERATION:				AUTHORIZATION:	
Operating	(X)	Sanitary Landfill	(X)	Storage	( )	E.P.A. Permit	(X)
Temporarily Closed	( )	Random Dump	( )	Salvage	( )	Variance	( )
Closed Not Covered	( )	Other	( )	A.C.D.	( )	21 (d)	( )
Closed and Covered	( )	Quantity Received Daily(1-6) 2 (30)				Board Order	( )
						Illegal (5)	( ) X EB (31)

SITE EVALUATION

Leachate:	Ponded on site (X)	2	
	Flowing on site (X)	3	
	Seeping (X). NE corner, North end of fence	4	X
	Evidence of past flows (X)	35	
	Observed garbage ( ) refuse ( ) in standing water (X)	36	
	Flow entering surface water (5)	37	
	Flow leaving site (1-3)	38	
Board Order:	Violation observed (5)	39	
Court Order:	Violation observed (5)	40	
Permit:	One violation (5) elevations too high west end	41	5
	Additional violation(s) (2) beyond south boundries, fence needs repair	42	2
Daily Cover:	Not provided on previously deposited refuse (5) exposed refuse, garbage	43	5
	Not provided on previous operating day (4) S end, SW side, clinkers	44	
	Inadequate depth over area ≥ 3 days operation (3) are refuse - cannot	45	
	Inadequate depth over area ≤ 2 days operation (1-2) be used for cover	46	
Intermediate Cover:	Inadequate depth in required areas in acres (1-3)	47	
Final Cover:	Inadequate depth 1-3 acres (1-3)	48	
	Inadequate depth 3 or more acres (4)	49	
	None 60 days after area closure (5)	50	
Unloading not supervised(3)		51	
Refuse not deposited at toe of slope(X) Inadequate spreading and compacting ( ) Insufficient operable equipment on site as required ( ) Operational roads unsatisfactory ( )	(2 ea. 2-8)	52	2
Blown Litter( ) dust nuisance observed( ) Odor detected( ) (1 ea. 1-3)		53	
Burning (4) underground fire smouldering on west slope, NW of trailer		54	4
*Liquids( ) Solids(X) not permitted (5)		55	5
Inadequate site restriction( ) Site concealment( ) (2 ea. 2-4)		56	
Inadequate: Shelter( ) Sanitary Facilities( ) Emergency Communicatons( )(1 ea. 1-3)		57	
Scavenging by: Operator( ) Others( ) observed (1-3)		58	
Salvaging Observed( ): Improperly conducted in: Location( )Operation( )Storage( )(1-3)		59	
Evidence of vectors observed (X) (1-3) numerous flies on exposed garbage south end of site		60	1
Other (1-3)		61	

* papers, cardboard, domestic refuse - garbage - only non flammable, non-putrescible refuse permitted for disposal at this site.

EPA Region 5 Records Ctr.
343095

IL 532-0548
LPC 5 Rev. 9/81

Signature Owner/Operator Cheryl Fuzzy Scribner
(Signature indicates copy of inspection received at site)

ILLINOIS EPA

ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS
INTER-OFFICE CORRESPONDENCE

DATE: 5/25/82

MEMO TO: File 1970500 2

FROM: UAS

SUBJECT: Will COUNTY – D.L.P.C. Inspection

Lockport / Wasteland

GENERAL REMARKS: Neither Roger Pemble or Ed Kanive were available at the time of this inspection. The following items were noted:

- Additional dirt has been placed in the area of the smouldering underground fire at (A). This cover has prevented escape of smoke from the small crack near the base of the slope here, and possibly may have extinguished some of the fire. Smoke was again seen, however, issuing from the hole on this slope, where no additional cover has been placed.
- A small seep of blackish orange leachate continues to eminate from the slope around the north

INTERVIEW:

DIAGRAM:

LPC-19

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY MEMORANDUM

TO: Division DATE: 5/25/82

FROM Stefferahn ☒ Information only

SUBJECT: will Co - 1970500 2 - Lockport/Wasteland ☐ Response requested

Terminus of the west fence. Stains of past seeps remain in the area.

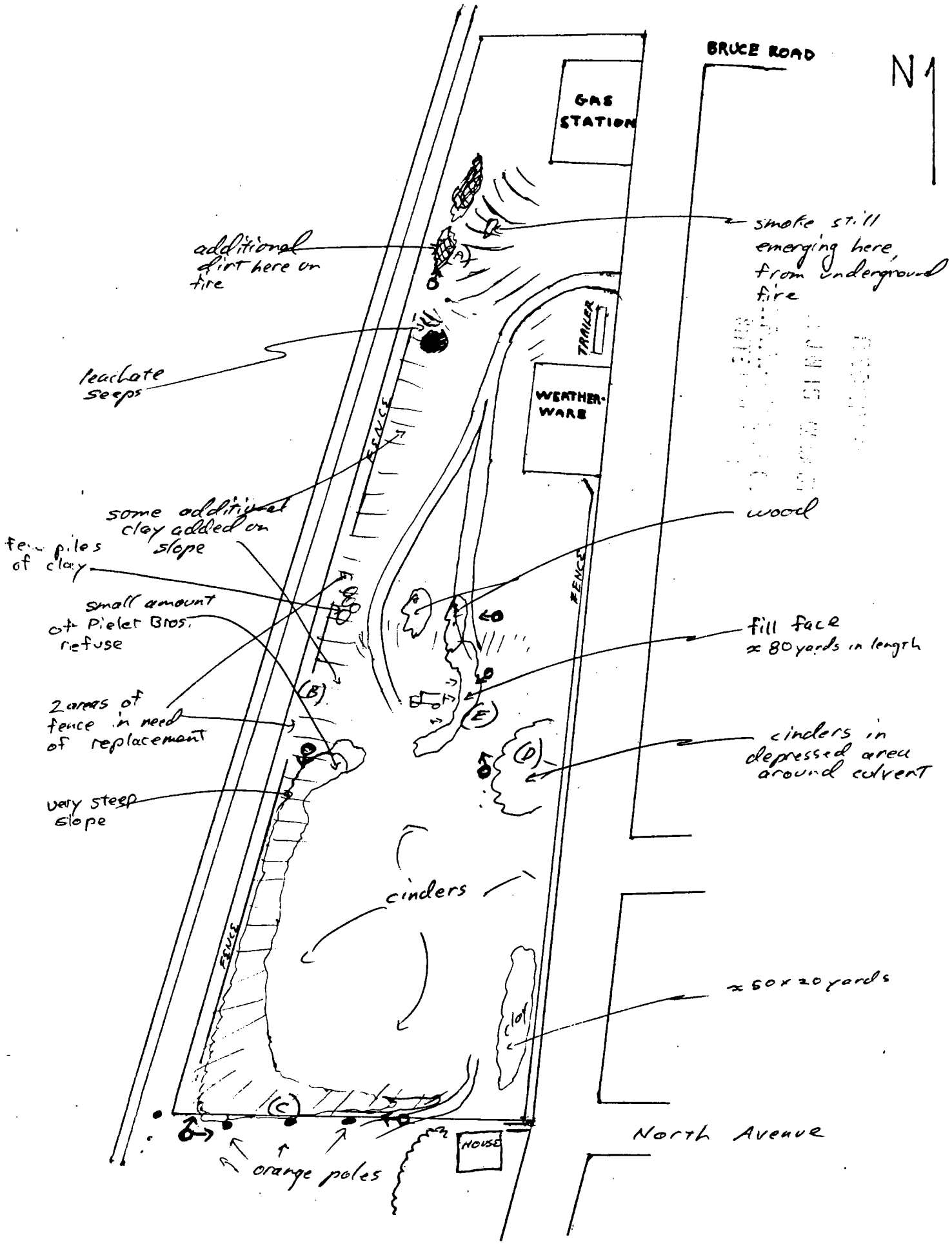
- An additional section of the west fence, at (D) has collapsed, leaving 2 sections in need of replacement.
- A few additional loads of clay have been put on the west slope, above the fence, near (B). A few piles of clay were also encountered at the top of the slope. Large amounts of spread and compacted refuse, predominantly unpermitted paper, cardboard, plastic, wood and domestic refuse and garbage, remain on the south half of the west slope. Portions of the west slope covered by this refuse are quite steep, and numerous flies were observed on and around this refuse. This area of exposed refuse continues around the southern-most extension of the last lift, around (C). 4 orange poles were found near the base of the slope of exposed refuse at (C), which also was very steep.
- On the outside of the east fence (towards Route 171) near D, I compared the location of North Avenue to the southern extent of refuse now exposed at (C). The south terminus of the east fence had been extended to the driveway of the house nearby. Peering through a hole in the plywood of this fence, it was quite apparent that refuse has been placed south of point where North Avenue connects with Route 171. Per the site plans, this demar
- cinders have been placed in the depressed area around the culvert at (D). other refuse; concrete, papers, cardboard etc, however, remains exposed.
- The fill face was found at (E). Again, mostly unpermitted refuse, such as on the south and west slopes, was seen being deposited, and pushed down slope.

Cullen County File 19705002

LOCKPORT / WASTELAND

~~5/25/82~~

Time 10:15 → 11:00 am



mc DC25330

Time Collected: 1200P

Lab # JUN 24 1982

SPECIAL ANALYSIS FORM

Date Collected: 6.21.82

Date Received

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
Will	Lockport/Wasteland #2	1970501 5

SOURCE OF SAMPLE: (Exact Location) S101 ditch along west edge of site

PHYSICAL OBSERVATIONS, REMARKS:

TESTS REQUESTED: Organic solvents

COLLECTED BY: [signature] TRANSPORTED BY:

LABORATORY

RECEIVED BY: RLP DATE COMPLETED: 7/16/82 DATE FORWARDED: 7/16/82

J Hurley

Toluene = 34 ug/l (ppb)
Xylene = 90 ug/l
Aliphatic hydrocarbons = 35 ug/l

LPC-8A 4/77 (NOT FOR DATA PROCESSING)

DC25330

mr

Time Collected: 1:00 P

Lab # D025331

SPECIAL ANALYSIS FORM

Date Collected: 6-21-82

Date Received ~~JUN 24 1982~~

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:	FILE HEADING:	FILE NUMBER:
5201 Will	Lockport/Wasteland #2	1970501 5

SOURCE OF SAMPLE: (Exact Location) 5201 downstream ditch along west edge of site

PHYSICAL OBSERVATIONS, REMARKS: Dark grey

TESTS REQUESTED: Organic Solvents

COLLECTED BY: [signature] TRANSPORTED BY:

LABORATORY

RECEIVED BY: [signature] DATE COMPLETED: 7/16/82 DATE FORWARDED: 7/16/82 J Hinely

Organic solvents not detected

LPC-8A 4/77 (NOT FOR DATA PROCESSING)

D025331

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

C005468 JUN 23

RECEIVED AUG 30 1982 D.L.P.C. STATE OF ILLINOIS

Key for Determining Type of Monitoring Point

(S) Surface Water	(G) Ground Water	(L) Leachate	(X) Special
(1) Upstream	(1) Monitor Well	(1) Flow or seep	(1) Soil
(2) Mid-site	(2) Private well	(2) Pond	(2) Waste
(3) Downstream	(3) Spring	(3) Collection System	(3) Other
(4) Run-off	(4) Lysimeter		
(5) Impounded	(5) Public W S		

Name (Private Well, Stream, Spring, Impounded Water only)

L P C S M O 4 0 (1) (8) SITE INVENTORY NUMBER 1 9 7 0 5 0 1 5 (9) (16)

MONITOR POINT NUMBER 5 2 0 1 (17) (20) DATE COLLECTED 0 6 2 1 8 2 (21) (26)

Will Co. - LPC REGION N (27)

Lockport (Location) / Wasteland #2 (Responsible Party)

Legal (1); Illegal (2); Indicate One: 2 (28) Board Order (X) (29)

Time Collected 1:00 a.m. p.m. Unable to collect sample (X) (30)

Stick-up ___ . ___ ft. (31) (33) Depth to water ___ . ___ ft. (from T.O.C.) (34) (36)

Sample temp. ___ ° (37) (39) Background (X). . . . (40)

Ground water sampled by (Indicate one): (1) Bailing; (2) Pumping; (3) Other (Specify) Grab 3 (41)

Sample Appearance: Dark Gray

Collector comments: field pH 7

Collected by — LPC Div. or Company

Transported by — LPC Div. or Company

LAB USE ONLY

Lab No. C005468

Date Rec'd 6-23-82

Rec'd by [illegible] Time 9:00 a.m. p.m.

Sample temp. acceptable YES NO

Sample properly preserved YES NO

Date completed

Date forwarded AUG. 24. 1982

Supervisor Signature

Name Environmental Protection Agency
Address Division of Laboratory Services
of Lab 9121 W. Taylor Street
Springfield, Illinois 62712

LPCSM020
Lab Comments:

(27) Hg <0.00005 (36)

(37) ___ (46)

(47) ___ (56)

(57) ___ (66)

(67) ___ (76)

Private Lab (X)

IEPA Lab (X) X (77) (78)

LPCSM030

		PARAMETERS*	PPM*
27	X	Alkalinity[1]	360.
31	X	Ammonia as N	1.2X
37	X	Arsenic As	0.12X
44	X	Barium Ba	1.1
49	X	BOD -5	635.
53	X	Boron B	6.1
58	X	Cadmium Cd	0.02
64	X	Calcium Ca	320.X
69	X	COD	2350.
73	X	Chloride Cl	148.

LPCSM040

27	X	Chromium Cr (tot)	0.05
33	X	Chromium Cr^{+6}	0.0
39	X	Copper Cu	0.55
45		Cyanide CN	.
52		Fecal Coli (#/100 ml)	.
56	X	Fluoride F	0.4
61	X	Hardness $CaCO_3$	630.
65	X	Iron Fe	99.3
70	X	Lead Pb	1.49

LPCSM050

27	X	Magnesium Mg	142.X
32	X	Manganese Mn	6.80
38	X	Mercury Hg	.
46	X	Nickel Ni	0.1
51	X	Nitrate-nitrite N	0.0
56		Oil and Grease	.
60	X	pH (Units)	6.7
63	X	Phenolics	2.600
70	X	Phosphorus P	4.0X
76	X	Potassium K	32.3

LPCSM060

27	X	R.O.E. (180°C)	2000.
31	X	Selenium Se	0.008
38	X	Silver Ag	0.00
44	X	Sodium Na	223.X
49	X	SC (umhos/cm)	1960.
53	X	Sulfate SO_4	390.X
58	X	Zinc Zn	4.7
63			.

*Analyses are to be performed on unfiltered samples. *Values exceeding no. of places shown are reported in the lab comments section; tests requested but not run should also be explained in the lab comments section.

[1] Alkalinity is to be determined as ppm of $CaCO_3$ at pH 4.5.