US EPA RECORDS CENTER REGION 5

538715

935773

ecology and environment, inc.

International Specialists in the Environment

Job Number 2T2051

O'Hara Property
Municipal Landfill

E & E Job Number ZT2051

Telephone Code Number

Site Name O'Hara Property
Municipal CF

City/State St. Charles, IL

TDD T05-9311-001

PAN EIL 0807 SQA

SSID

Start/Finish Date 11/1 , 11/2

Book 1 of 1

& E Emergency Response Center: (716) 684-8940
& E Corporate Center: (716) 684-8060
EDTOX Hotline: (501) 370-8263
& E Safety Director non responsive

11/1/93
1500 Prepared Site Safety plan; Mobolized. Took EPA Vehicle (EPA 710) home. Initial mileage 58239. Mileage reaching home, 58270

[illegible]
11/1/93

11/2/93
0700 Started for site from home. Initial mileage 58270
0901 Reached site. OSC Cindy Nolan arrived 9:10. Lawyer of J. O'Hara, Constan Konstan arrived 9:10. All 3 went to landfill site for walk through. Several drums, that were damaged were found coming out of ground. Contents looked grayish in color, sponge-like rock material. They were hard. Materials from drum appeared to have spilled out from container & hardened over years. Broken glass & tin cans were everywhere. Konstan told a brief history. During civil war, it was used as burying

for soldiers. In 1920
a quarry operation found
coffins. These coffins were
transferred to a cemetery.
After 1930, the site was
used as municipal dump.
In 1946, J. O'Hara
purchased the property.
O'Hara wanted to sell
property to City of
St. Charles. A property
investigation took place
prior to closing, and
Robert Anderson an
environmental consulting
agency identified hazardous
materials in chemical
analysis. IEPA was notified.
0830 Representative from
St. Charles, Cliff White
arrived & Rep. from
IEPA lead by Pete
Sorenson arrived. They
handled site assessment

Jonathan 11/2/93

Pictures

#1 Drum
#2 facing N. Houses
close to area
#3 Drum w/ dry
materials inside
#4 tire
#5 Clinker?
#6 Red Conglomerate
#7-10 North facing.
Panorama
#11 Drum.
#13 Jug.

Jonathan 11/2/93

to Cindy Nolan. Preliminary chemical analysis revealed hits in TCLP cd, PCB (25 ppm) VOAs & Semi-VOAs. Reportedly (accdg. to Konstant) owner did not use property. City used to flood area for use as skating rink. Another lawyer of Ottava was present - Ralph Lowe. IEPA planned to take 3 drum samples, 1 soil sample, 1 background. Analysis will be for TAL. Also 1 sediment sample. following day. they plan to collect to residential wells. LANDFILL is facing Langum park. Since IEPA will use CLP lab & results will not be known

Jonathan 11/2/93

until after a month, OSC Nolan requested TAT to just write a letter report and if accdg. to results, EPA will be involved, another TDD may be opened.

1430 OSC & TAT left site

1630 TAT reached home mileage 58372.

Jonathan 11/2/93

O'Hara
Property

ecology and environment, inc.

International Specialists in the Environment

Job Number _____

non responsive

[redacted]

11/1/93
Mobe
Prepared Safety Plan.

11/2/93
7:00 AM. Started for Site
Mileage = 98270

9:20
Owner Rep.

Owner - O'Hara
1946 - No Dumping
Owner Bought

Prior 1946
Prev. Owner - foreclosure
Master Chemicals
Chicago Land Bank
Bankrupt

River Diverted

#1 Drain

#2 facing N.
House close
to Area

#3 Drain w/
Dry stuff

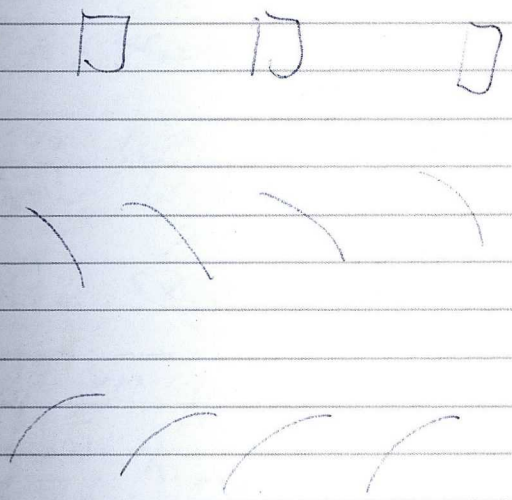
#4 fire

#5 Slug?

#6 Rock Conglomerate

#7 – 10
North
Landfill
Panorama

IEPA - Map Landfill



Robert Anderson
Submitted to state
Chem → threshold
State has result.
1 year ago
Civil War Camp
Burnell Soldiers

1920

Quarry - found coffins

Move civil war remains to N Cemetery

After 1930
City use as dump

2 Bros squatters.
take bottles tin
Can → sell During
war.

O'Hare lived in
Florida

Didn't use land for
nothing

City flood area
used skating Rink.

Anderson - City
Engr → Adherence
to Law } Property
disclosure

City was going to buy
from O'Hare

Pete Sorenson

Attorney office

Ralph Lowe - Lawyer

Brad Taylor - IEPA

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3 drum Sample
PCB

Cliff - St. Charles

10:30

Ground water
Samples

Storm sewer

White - City of
Cliff
St Charles

Drum Sample - 3

Soil - 1

1 hit → Landfill

1 Background

TCC

#11 - Drum

Sediment
River Bed Sample

#13 Slug

11:00 IEPA Sampling

Results of Analysis.

	1	2	3	
pH	4.9	6.7	5.4	ppm
PCB	19	<2	25	ppm.
Total CN	2.69	0.867	<0.2	
R.S	<.2			

VOAs (ppb)

111 TCE	9.7	12	
Toluene	8.2	11	140
Ethyl Benzene	ND	97	3,800
Xylene	ND	361	24,300
2 Butanone	ND	ND	32,000
Vinl Acetate	ND	ND	53,000
Trichloroethene	ND	ND	3,000

BNA

Nephthalene	ND	ND	9,300
Di-N-Butylphtalate		ND	28,000

TCLP Metals

As	<.5	<.5	<.5
Ba	1.88	3.35	3.38
Cd	1.79	0.43	0.10
Cr	<0.05	0.05	0.12
Pb	2.28	<0.2	<0.2
Hg	<0.0005	–	–
Se	<0.2	–	–
Ag	<0.1	–	–

7th Ave Creek .3 miles to Fox River

Concern Surface water pathway. Shallow groundwater. Well water deep. Not of Concern right now.

Langum Park

non responsive

[redacted]

Letter Report – IEPA using CLP Lab 1 month

→ Wait until IEPA reports findings.

ILD984903302

→ Cercla ID #

Kane County
60174

Lat –
Long. –

NW quarter Sec 35
NE Quarter Sec 34

non responsive

[redacted]

Soil - Sediment 6
5

Pete Sorensen
Bur of Land

3 - land
2 → drums
1 → terrain

1 well sample
Bet. River
fox River

1 background soil.

Contract →
OK →
MI →

Landfill
Exposed Drums
state Samples
Pictures
map.
Go Back -

HNu →

→

North ave 64 → W
Route 64
294
355 — further W.

towards St. Charles.
ave 7th St → S (left)
4 Blocks left

Ferry ave (left) (E)
Park

Before
pt. Public Works Depot
Park — Laughlin
Right Across
Open Area
Behind Wooded Area

9:00 AM
3 Dr. Sample → TCLP