POTENTIAL HAZARDOUS WASTE SITE
IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION	SITE NUMBER (to be assigned by Hq)

NOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II *(Preliminary Assessment)*. File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force *(EN-335)*; 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME: Kingery Development Corp. a Div. of

B. STREET *(or other identifier)*: 175th & Torrence

C. CITY: Lansing

D. STATE: IL

E. ZIP CODE: 60438

F. COUNTY NAME: Cook

G. OWNER/OPERATOR *(if known)*
1. NAME: Waste Management of IL, Inc. lessee of property which was a clay pit & borrow pit
2. TELEPHONE NUMBER: 312/821-8100

H. TYPE OF OWNERSHIP
☐ 1. FEDERAL ☐ 2. STATE ☐ 3. COUNTY ☐ 4. MUNICIPAL ☒ 5. PRIVATE ☐ 6. UNKNOWN

I. SITE DESCRIPTION: Tract has been filled with non-putrescible solid wastes from an average depth of 25' to 3'-4' above normal grade. Has been covered with mixture of clay and dry digested activated sludge to depth of 2'

J. HOW IDENTIFIED *(i.e., citizen's complaints, OSHA citations, etc.)*: Part of general survey begun at request of R.A.

K. DATE IDENTIFIED *(mo., day, & yr.)*:

L. PRINCIPAL STATE CONTACT
1. NAME: Ken Beckley
2. TELEPHONE NUMBER: 312/897-1132

II. PRELIMINARY ASSESSMENT *(complete this section last)*

A. APPARENT SERIOUSNESS OF PROBLEM
☐ 1. HIGH ☐ 2. MEDIUM ☐ 3. LOW ☒ 4. NONE ☐ 5. UNKNOWN

B. RECOMMENDATION
☒ 1. NO ACTION NEEDED *(no hazard)*
☐ 2. IMMEDIATE SITE INSPECTION NEEDED
a. TENTATIVELY SCHEDULED FOR:
b. WILL BE PERFORMED BY:
☐ 3. SITE INSPECTION NEEDED
a. TENTATIVELY SCHEDULED FOR:
b. WILL BE PERFORMED BY:
☐ 4. SITE INSPECTION NEEDED *(low priority)*

C. PREPARER INFORMATION
1. NAME: E.N. Mortenson
2. TELEPHONE NUMBER: 312/886-6221
3. DATE *(mo., day, & yr.)*: 6/19/80

III. SITE INFORMATION

A. SITE STATUS
☐ 1. ACTIVE *(Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)*
☒ 2. INACTIVE *(Those sites which no longer receive wastes.)* Covering with 2' of earth & Dig. Sludge proceeding
☐ 3. OTHER *(specify)*: *(Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)*

B. IS GENERATOR ON SITE?
☒ 1. NO
☐ 2. YES *(specify generator's four-digit SIC Code)*:

C. AREA OF SITE *(in acres)*: 38

D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES
1. LATITUDE *(deg.—min.—sec.)*:
2. LONGITUDE *(deg.—min.—sec.)*:

E. ARE THERE BUILDINGS ON THE SITE?
☒ 1. NO ☐ 2. YES *(specify)*:

EPA Region 5 Records Ctr.
305186

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IV. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and [illegible]s relating to each activity by marking 'X' in [illegible] appropriate boxes.

'X'	A. TRANSPORTER	'X'	B. STORER	'X'	C. TREATER	'X'	D. DISPOSER
	1. RAIL		1. PILE		1. FILTRATION	X	1. LANDFILL *
	2. SHIP		2. SURFACE IMPOUNDMENT		2. INCINERATION		2. LANDFARM
	3. BARGE		3. DRUMS		3. VOLUME REDUCTION		3. OPEN DUMP
	4. TRUCK		4. TANK, ABOVE GROUND		4. RECYCLING/RECOVERY		4. SURFACE IMPOUNDMENT
	5. PIPELINE		5. TANK, BELOW GROUND		5. CHEM./PHYS. TREATMENT		5. MIDNIGHT DUMPING
	6. OTHER (specify):		6. OTHER (specify):		6. BIOLOGICAL TREATMENT		6. INCINERATION
					7. WASTE OIL REPROCESSING		7. UNDERGROUND INJECTION
					8. SOLVENT RECOVERY		8. OTHER (specify):
					9. OTHER (specify):		*non-putrescible solid waste only

E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED

Presently unloading in 1' ft. Thick layer of digested activated sludge plus clay from sewer excavations. When mix is dry it is disced and more applied to provide final 2' Thick earth layer. This fill area will be seeded to grass

V. WASTE RELATED INFORMATION

A. WASTE TYPE

☐ 1 UNKNOWN ☐ 2. LIQUID ☒ 3. SOLID ☐ 4. SLUDGE ☐ 5. GAS

B. WASTE CHARACTERISTICS

☐ 1. UNKNOWN ☐ 2. CORROSIVE ☐ 3. IGNITABLE ☐ 4. RADIOACTIVE ☐ 5 HIGHLY VOLATILE
☐ 6. TOXIC ☐ 7. REACTIVE ☒ 8. INERT ☐ 9 FLAMMABLE
☐ 10. OTHER (specify): According to Mr. Burt Fowler site filled with building demolition material.

C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

No

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT 1200/day *	AMOUNT
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE Yards	UNIT OF MEASURE
'X' (1) PAINT, PIGMENTS	'X' (1) OILY WASTES	'X' (1) HALOGENATED SOLVENTS	'X' (1) ACIDS	'X' (1) FLYASH	'X' (1) LABORATORY PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER (specify):	(2) NON-HALOGNTD. SOLVENTS	(2) PICKLING LIQUORS	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER (specify):	(3) CAUSTICS	(3) MILLING/ MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			(4) PESTICIDES	(4) FERROUS SMLTG. WASTES	(4) MUNICIPAL
(5) OTHER (specify):			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	(5) OTHER (specify):
			(6) CYANIDE	(6) OTHER (specify):	
			(7) PHENOLS	* Daily average input - Was operated from 1974-80	
			(8) HALOGENS		
			(9) PCB		
			(10) METALS		
			(11) OTHER (specify)		

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WASTE RELATED INFORMATION (continued)

3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE (place in descending order of hazard).

None

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

VI. HAZARD DESCRIPTION

A. TYPE OF HAZARD	B. POTENTIAL HAZARD (mark 'X')	C. ALLEGED INCIDENT (mark 'X')	D. DATE OF INCIDENT (mo., day, yr.)	E. REMARKS
1. NO HAZARD				
2. HUMAN HEALTH				
3. NON-WORKER INJURY/EXPOSURE				
4. WORKER INJURY				
5. CONTAMINATION OF WATER SUPPLY				Have no monitor wells
6. CONTAMINATION OF FOOD CHAIN				No crops grown - will seed to grass
7. CONTAMINATION OF GROUND WATER				unknown
8. CONTAMINATION OF SURFACE WATER				Doesnt appear likely
9. DAMAGE TO FLORA/FAUNA				no evidence of damage
10. FISH KILL				no stream in immediate area
11. CONTAMINATION OF AIR				a very slight tar odor from digested sludge being applied as cover
12. NOTICEABLE ODORS				(See above)
13. CONTAMINATION OF SOIL				Would have to analyze dig. sludge for heavy metals
14. PROPERTY DAMAGE				no evidence
15. FIRE OR EXPLOSION				none - no gas or solids not putrescible
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS				none
17. SEWER, STORM DRAIN PROBLEMS				"
18. EROSION PROBLEMS				" - a flat cover
19. INADEQUATE SECURITY				Area open but no danger prevails
20. INCOMPATIBLE WASTES				Fill now closed so no longer a problem
21. MIDNIGHT DUMPING				no evidence but could occur
22. OTHER (specify):				except area is a well observed location

Continued From Front

VII. PERMIT INFORMATION

A. INDICATE ALL APPLICABLE PERMITS HELD BY THE SITE.

- [ ] 1. NPDES PERMIT
- [ ] 2. SPCC PLAN
- [ ] 3. STATE PERMIT (specify):
- [ ] 4. AIR PERMITS
- [x] 5. LOCAL PERMIT *
- [ ] 6. RCRA TRANSPORTER
- [ ] 7. RCRA STORER
- [ ] 8. RCRA TREATER
- [ ] 9. RCRA DISPOSER
- [ ] 10. OTHER (specify):

*A village of Lansing, IL Zoning permit

B. IN COMPLIANCE?

- [x] 1. YES
- [ ] 2. NO
- [ ] 3. UNKNOWN

4. WITH RESPECT TO (list regulation name & number):

VIII. PAST REGULATORY ACTIONS

- [x] A. NONE
- [ ] B. YES (summarize below)

IX. INSPECTION ACTIVITY (past or on-going)

- [ ] A. NONE
- [ ] B. YES (complete items 1,2,3, & 4 below)

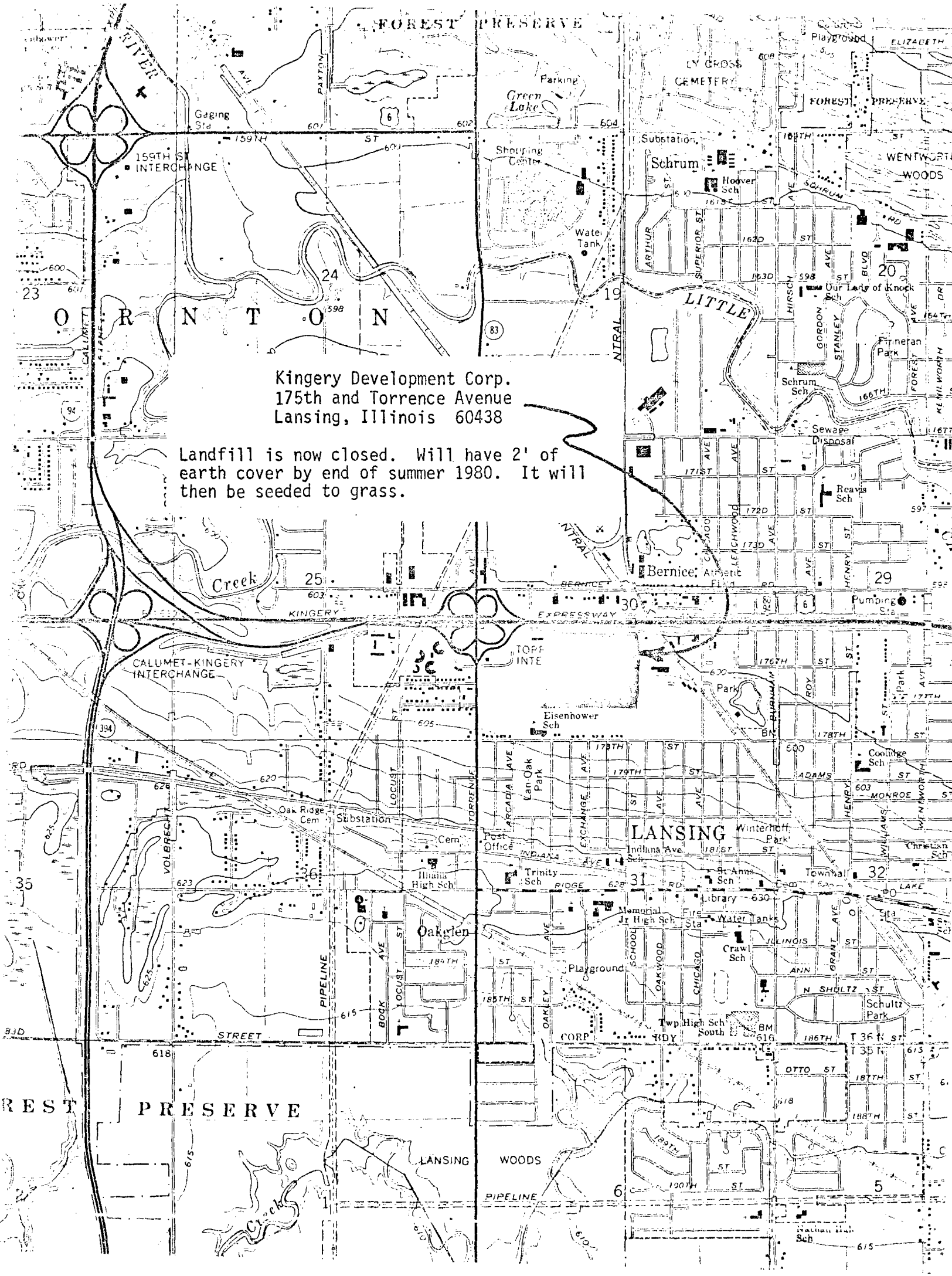
1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION
Monthly Check		IEPA	

X. REMEDIAL ACTIVITY (past or on-going)

- [ ] A. NONE
- [ ] B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION

NOTE: Based on the information in Sections III through X, fill out the Preliminary Assessment (Section II) information on the first page of this form.


Kingery Development Corp.
175th and Torrence Avenue
Lansing, Illinois 60438
Landfill is now closed. Will have 2' of earth cover by end of summer 1980. It will then be seeded to grass.
FOREST PRESERVE
159TH ST INTERCHANGE
Gaging Sta
Green Lake
Parking
Shopping Center
Substation
Schrum
Hoover Sch
Water Tank
Playwood
CEMETERY
WENTWORTH WOODS
Our Lady of Knock Sch
Firneran Park
Schrum Sch
Sewage Disposal
Reavis Sch
Bernice Athletic Field
Pumping Sta
KINGERY EXPRESSWAY
CALUMET-KINGERY INTERCHANGE
Eisenhower Sch
Park
Coolidge Sch
Lan Oak Park
Oak Ridge Cem
Cem
Post Office
LANSING
Winterhoff Park
Indiana Ave Sch
Trinity Sch
Hinalia High Sch
St Anns Sch
Townhal
Library
Memorial Jr High Sch
Fire Sta
Water Tanks
Oakglen
Crawl Sch
Playground
Schultz Park
Twp High Sch South
PIPELINE
STREET
OTTO ST
FOREST PRESERVE
LANSING WOODS
Creek