EPA Region 5 Records Ctr.
255554

FOH052158 Tues 10/23/90 FOH052158

SITE OBSERVATIONS

NUMBER BLDGS ON SITE: Couple trailers, Buckeye Fabricating @ entr.
Leased - make steel tanks of all sorts + test for leaks
APROXIMATE SIZE: ~40 acres total

SITE SECURITY/FENCING: Locked gate @ entrance (driveway) - Delco Moraine drivers have keys. Relatively unaccessible from other sides → not very visible from road.
DESCRIPTION OF SURROUNDING TOPOGRAPHY:
Variable w/in site itself. Various mounds of ash, pallets, concrete thruout site. Two depressions on-site: 1 in West sect (shallow) + 1 in East sect (deep).
Borders:
N: car yard (~3H), junk, pallets
Miami River ~500 yds away from East edge thru trees
S: Pallet Comp ~ gully separates 2 properties, electrical wires
E: Dryden Road ~ gate ~100 ft from road, Buckeye Fabricating
W: Forest w/ steep grade (down). Huge H_2O-filled abandoned gravel pit beyond trees (~300 yds away).
DISTANCE TO NEAREST OFF-SITE BLDG:
Pallet Company next door to South
Located ~200 ft to South of property line

DISTANCE TO NEAREST POPULATION:
Industrial Area
City of Moraine to S
City of Dayton to N

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DISTANCE TO NE
Miami Rive
boundary

SURFACE WATER
Groundwater
Great Miami

SITE SLOPE + D
Varies thru
NW, SW + W sl
blocked w/ tre
TERRAIN AVE. S
Varies throu

DISTANCE TO C
Located in s

DISTANCE TO R
Site bordere

DISTANCE TO A
N/A

MM

DISTANCE TO NEAREST SURFACE WATER:
Miami River – ~500 yds E of eastern site boundary

SURFACE WATER ROUTES:
Groundwater flow believed to be westerly towards Great Miami River

SITE SLOPE + DIRECTION:
Varies thruout site – ~~NW~~ NE boundary slopes in to site
NW, SW + W slope away from site but boundaries are partially blocked w/ trees, cement, wastes etc..

TERRAIN AVE. SLOPE:
Varies throughout site

DISTANCE TO COMMERCIAL/INDUSTRIAL LAND:
Located inside industrial area of Moraine, OH

DISTANCE TO RESIDENTIAL AREAS OR FORESTS:
Site bordered on 3 sides (W+NW) by trees

DISTANCE TO AGRICULTURAL LAND:
N/A

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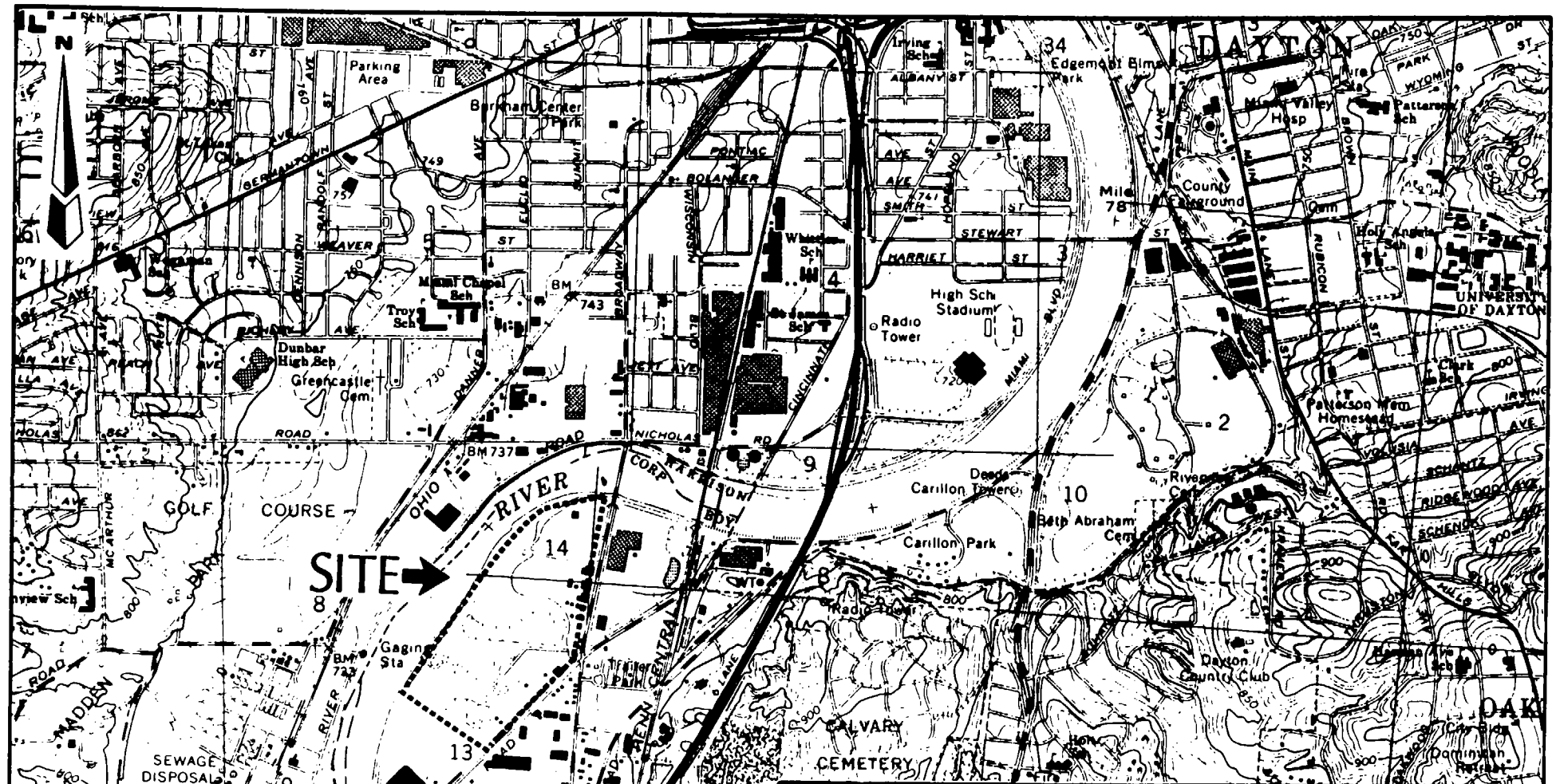

ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415

TITLE: SITE LOCATION	FIGURE #: 1
SITE: SOUTH DAYTON DUMP	SCALE: 1:24000
CITY: MORAINE STATE: OHIO	P.A.N.: OH0521SB
SOURCE: USGS DAYTON SOUTH QUADRANGLE	DATE: 1/87
	REVISED: