MODIFIED LEGRAND ASSESSMENT

COUNTY	OWNER CAT.	SITE CLASS.	SITE NUMBER	* SITE LOCATION	STEP 10
WAYNE	IND	CDA		82 04S 10E 03 00	23

NAME: A) OWNER B) OPERATOR C) COMPLAINTANT D) APPLICANT E) NONE

A CHEM-MET SERVICES, INC

MAILING ADDRESS

18550 ALLEN ROAD

CITY	STATE	ZIP CODE	AREA CODE	TELEPHONE NUMBER
WYANDOTTE	MI	48192	313	282-9250

DATE ASSESSED	SIC CODE	* WASTE ID	SITE STATUS	HYDROGEO REPORT?
08-12-80	4959	D 2103	A	C 1 2 3 :

STEP 1 *	STEP 2 *	STEP 3 Q *	STEP 4	STEP 5 *	STEP 6	STEP 7	STEP 8	STEP 9	MISCELLANEOUS IDENTIFIERS
0G 1	6A 1	9B 2	15	8C 1	0	0	08	5	

BOX 1 Has the groundwater or surface water quality in the site area been adversely affected? 1) YES 2) NO 3) UNKNOWN

Explain: 3

BOX 2 Have drinking water wells in the site area been adversely affected? If so, what type? 1) YES 2) NO 3) UNKNOWN

Explain: 3

REPRESENTATIVE WELL RECORD

Location

A) ____ wells/____ sq. mi. @ ____ ft.
B) ____ wells/____ sq. mi. @ ____ ft.
C) ____ wells/____ sq. mi. @ ____ ft.
D) ____ wells/____ sq. mi. @ ____ ft.

Lithology	Thickness	DTB
See Step 1		
Lacustrine clay deposits		

COMMENTS

* Location based on 7/25/66 Denoyer letter and 10/28/75 Bibfabry report (WQD file)

SIC: Sanitary Services, not elsewhere classified, probably not the right number

* Waste ID: Heavy metals. The site is used to treat pickle liquor from steel processing reacting it with carbonate and lime to neutralize. 9/16/70 asked to add chrome acid waste and cyanides. 11/19/71 wished to add Cu, Zn, Cd, Ni waste. 9/13/71 herbicide. The neutralization produces an "inert" material (Chem-pac) which can then contain other wastes. Problem comes in handling and storage of waste and in mixtures of Chem-pac which is used as a fill material. "Lagoons originally used for treatment, apparently only 1 now." 11/7/69 Discharge to nearby field. No heavy metals handled since 75. (9/28/77)

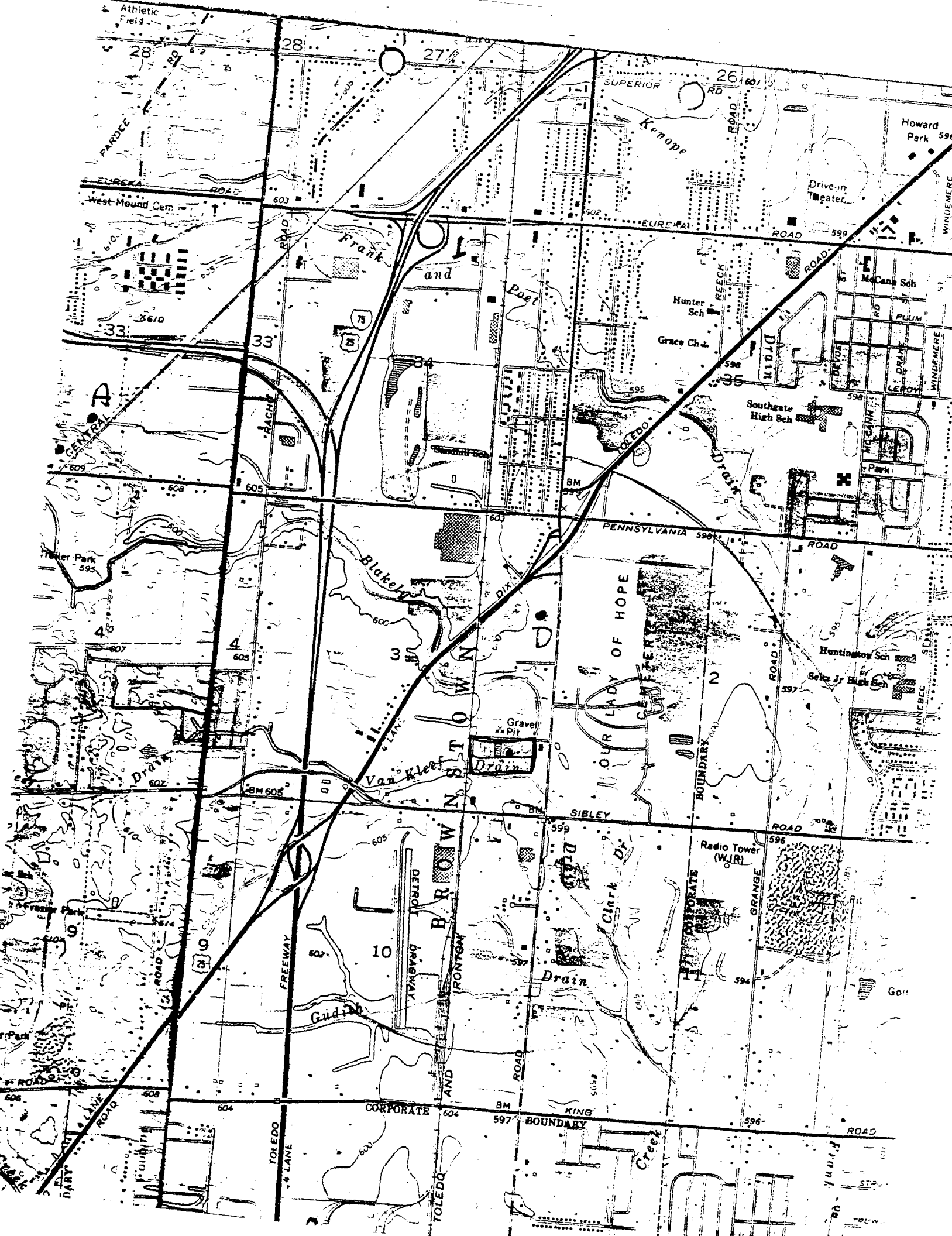
Step 1: Mozolai report on Wayne Co gives ~50' drift, lacustrine clay. One oil log says 70' (not reliable). No

MAP V30 NW

C.P.

5-80

US EPA RECORDS CENTER REGION 5
438663


Athletic Field
SUPERIOR RD
Howard Park
Drive-in Theater
EUREKA ROAD
West Mound Cem
Frank and Poet Drain
Hunter Sch
Grace Ch
McCann Sch
Southgate High Sch
Sandhill Sch
Blakely Drain
PENNSYLVANIA ROAD
Huntington Sch
Seitz Jr High Sch
Our Lady of Hope Cemetery
Gravel Pit
Van Kleef Drain
SIBLEY ROAD
Radio Tower (WJR)
Clark Dr
Drain
Gudith
CORPORATE BOUNDARY
KING ROAD
FREEWAY
TOLEDO
DETROIT DRIVEWAY
IRONTON
GRANGE
WINDEMERE
LEFOY
DRAKE
PULIM
DEVOE
REECK
RACHEL
PARDEE
CENTRAL
Frazier Park
Creek