For Office Use Only

US EPA RECORDS CENTER REGION 5
454498

County MIAMI

Numerical Designation 55ØØØ2Ø3

RCRA LAND DISPOSAL INVENTORY
(Print all information neatly in block letters using black ink)

1. Facility Name HOBART BROTHERS DISPOSAL SITE

2. A) Location E (side of road) of STATE ROUTE 25A (road name)

B) .4 (distance) miles N (direction) of MAIN STREET (intersection)

or (town)

in CONCORD/21 (township and section) in 55 (county)

C) Long: 84 deg. 12 min. 38 sec. Lat: 4Ø deg. Ø2 min. 52 sec.

USGS quad TROY 1115W

3. Owner

A) Name HOBART BROTHERS COMPANY

B) Address 6ØØ WEST MAIN STREET

C) City TROY

State OH Zip 45373

D) Phone 513 339 6Ø11

4. Operator

A) Name HOBART BROTHERS COMPANY FILLER METAL PLANT

B) Address RIDGE AVENUE

C) City TROY

State OH Zip 45373

D) Phone 513 339 6011

5. Local Health Dept. MIAMI COUNTY

6. Has a permit been issued for facility operation? (1) yes, (2) no (circle one)

7. If yes, what type? (1) NPDES, (2) Air, (0) other (circle one)

8. The facility is (1) on-site, (2) off-site, (circle one)

9. If on-site, what type? (1) industrial, (2) commercial (3) institutional, or (4) governmental (circle one)

10. Is facility for (1) private, (2) restricted public, or (3) general public use? (circle one)

11. Method of Disposal (1) landspreading (sludges, etc.) (2) covered surface dumping, (3) uncovered surface dumping, (4) covered trench or pit, (5) uncovered trench or pit, (6) subsurface injection, (0) other (circle any that apply)

12. History of Site

A) Year site first used 1973

B) Is site presently in use? (1) yes, (2) no (circle one)

C) If no, is it closed? (1) yes, (2) no (circle one)

D) If yes, year site closed 1980 *

13. General Site Characteristics

A) Total size of site 1 acres

B) Total area used thus far .2 acres

C) Unused area available for disposal .8 acres

D) Area used per year UN acres

E) Remaining lifetime 0 years

F) Surrounding land use (1) residential, (2) recreational, (3) commercial, (4) industrial, (5) mining, (6) airport (7) woodland, (8) natural preserve, (9) agricultural (10) unused or idle land, (0) other (circle any)

G) Areas site located within (1) swamp, (2) marsh, (3) wet meadow, (4) pond or lake, (5) river overflow, (6) flood plain, (7) critical habitat, (8) sole source acquifer recharge zone, (9) karst terrain, (10) sandstone quarry, (11) limestone quarry, (12) sand or gravel pit, (13) ravine, (14) stripmine, (0) other (circle any)

H) Which areas are affected? 1 2

14. Surface Drainage

A) General direction of flow E

B) Distance to nearest stream(s) or body(ies) of water
(1) 50 feet, (2) 100 feet

C) Name of streams or body(ies) of water
(1) GREAT MIAMI RIVER

(2) UNNAMED TRIBUTARY OF GREAT MIAMI RIVER

D) Indicate use or designation (1) primary contact, (2) secondary contact, (3) irrigation (4) potable water supply, (5) livestock watering, (6) process water, (7) non-contact cooling water, (0) other (circle any)

15. Location of Nearest Wells

	Direction	Distance in feet	Township/section	Well type*
A)			/	
B)			/	
C)			/	

*(1) private domestic, (2) private agricultural, (3) private inudstrial, (4) semi public, (5) public, community, (6) public, Non-community, (7) monitor, (0) other

16. Ground Water

A) Depth to seasonal water table 0 feet

B) Major ground water usage (1) livestock water supply, (2) potable water supply, (3) irrigation, (4) process, (5) non-contact cooling, (0) other (circle any)

17. Geology

A) Waste(s) is (are) in direct contact with:
(1) sand and gravel deposits, (2) limestone, (3) sandstone, (4) shale, (5) strip spoil, (6) sandy soil, (7) clayey soil, (8) loamy soil, (0) other (circle any)

B) Average depth to bedrock V N ___ feet

C) Type of bedrock (1) limestone, (2) sandstone, (3) shale (circle any)

D) Soil overburden upon bedrock (1) none, (2) clayey, (3) loamy, (4) sandy (circle any)

18. Operations

A) Are Environmental Safeguards in use?(1)yes (2) no (circle one)

B) If yes, what kind? (1) artificial liner, (2) soil liner, (3) leachate collection, (4) leachate treatment, (5) dikes, (6) levees,(7) monitor wells, (0) other (circle any)

C) Is cover material applied? (1) yes (2) no (circle one)

D) If yes, what type? _____

E) What is frequency of application? _____

19. Visible-or Potential Problems

A) Water
(1) none, (2) leachate contamination of surface water, (3) leachate contamination of ground water, (4) site located within 200 feet of a stream or body of water, (5) site within 1000 feet of a well, (6) less than five foot separation between waste and seasonal high water table, (0) other (circle any)

B) Air
(1) none, (2) open burning, (3) residual dust, (4) gas generation (0) other (circle any)

C) Safety
(1) none, (2) unlimited access, (3) fire hazard, (4) disease transfer, (5) explosive, (6) unsupervised, (7) reduced visibility from dust or smoke, (8) flooding due to flood plain constriction, (9) site within one mile of a runway used or planned for piston-type aircraft or within two miles of a runway used or planned for use by turbojet aircraft, (10) toxic or poisonous waste, (0) other (circle any)

D) Vectors and Vermin
(1) none, (2) birds, (3) flies, (4) rodents, (5) mosquitoes
(6) other (circle any)

E) Asthetics
(1) none, (2) unsightliness, (3) odors, (4) litter, (5) lack of cover,
(6) other (circle any)

20. This disposal facility (1) does, (2) does not, (circle one) warrant further investigation.

21. Additional Information (include explaination of any categories marked other)

A) 22F WSTICK ELECTRODE FLUX

B) 22G WSUBARC FLUX

C) 22H WTUBLAR FLUX

D) 22I WWIRE DRY LUBE

E) 22J WDUST FROM BAGHOUSES

F)

G)

H)

I)

J)

K)

L)

M)

N)

O)

P)

Q)

R)

	(1) Composition*	(2) Condition**	(3) Quantities***
	SLUDGES		
	A)		
	B)		
	C)		
	D)		
	E)		
	SOLIDS		
	F) Ø	19	V N
	G) Ø	19	V N
	H) Ø	19	V N
	I) Ø	19	V N
	J) Ø	19	V N
	K)		
	LIQUIDS		
	L)		
	M)		
	N)		
	O)		
	P)		

*(1) none, (2) demolition debris, (3) garbage, (4) paper, (5) cardboard, (6) wooden pallets, (7) rubber tires, (8) fly ash, (9) foundry sand, (10) metallic plating sludge, (11) scrubber sludge, (12) water treatment sludge, (13) treated sewage sludge, (14) septage, (15) resin, (16) solvent, (17) acid, (18) caustic, (0) other

**(19) loose solid, (20) powdered, (21) baled, (22) compacted, (23) shredded, (24) composted, (25) containerized (drummed, etc.) (26) non-contained liquid or sludge, (27) dewatered, (28) stabilized, (29) neutralized, (30) untreated liquid or sludge, (0) other

***(31) tons/day, (32) tons/week, (33) tons/month, (34) cubic yards/day, (35) cubic yards/week, (36) cubic yards/month, (37) gals/day, (38) gals/week, (39) gals/month, (0) other

17. Geology

A) Waste(s) is (are) in direct contact with:
(1) sand and gravel deposits, (2) limestone, (3) sandstone, (4) shale, (5) strip spoil, (6) sandy soil, (7) clayey soil, (8) loamy soil, (0) other (circle any)

B) Average depth to bedrock 9 feet

C) Type of bedrock (1) limestone, (2) sandstone, (3) shale (circle any)

D) Soil overburden upon bedrock (1) none, (2) clayey, (3) loamy, (4) sandy (circle any)

18. Operations

A) Are Environmental Safeguards in use?(1)yes (2) no (circle one)

B) If yes, what kind? (1) artificial liner, (2) soil liner, (3) leachate collection, (4) leachate treatment, (5) dikes, (6) levees,(7) monitor wells, (0) other (circle any)

C) Is cover material applied? (1) yes (2) no (circle one)

D) If yes, what type? EARTH

E) What is frequency of application? SEMIANNUALLY

19. Visible or Potential Problems

A) Water
(1) none, (2) leachate contamination of surface water, (3) leachate contamination of ground water, (4) site located within 200 feet of a stream or body of water, (5) site within 1000 feet of a well, (6) less than five foot separation between waste and seasonal high water table, (0) other (circle any)

B) Air
(1) none, (2) open burning, (3) residual dust, (4) gas generation (0) other (circle any)

C) Safety
(1) none, (2) unlimited access, (3) fire hazard, (4) disease transfer, (5) explosive, (6) unsupervised, (7) reduced visibility from dust or smoke, (8) flooding due to flood plain constriction, (9) site within one mile of a runway used or planned for piston-type aircraft or within two miles of a runway used or planned for use by turbojet aircraft, (10) toxic or poisonous waste, (0) other (circle any)

/ / D) Vectors and Vermin
(1) none, (2) birds, (3) flies, (4) rodents, (5) mosquitoes
/ (6) other (circle any)

E) Asthetics
/ / (1) none, (2) unsightliness, (3) odors, (4) litter, (5) lack of cover,
/ (6) other (circle any)

20. This disposal facility (1) does, (2) does not, (circle one) warrant further investigation.

21. Additional Information (include explaination of any categories marked other)

A) 1 3 6 FARM LAND

B) 2 2 A 1 WET LUBE SLUDGE

C) 2 2 B 1 METAL SLUDGE

D) 2 2 F 1 STICK ELECTRODE FLUX

E) 2 2 G 1 SUBARC FLUX

F) 2 2 H 1 TUBLAR FLUX

G) 2 2 I 1 WIRE DRY LUBE

H) 2 2 J 1 DUST FROM BAGHOUSES

I) /

J) /

K) /

L) /

M) /

N) /

O) /

P) /

Q) /

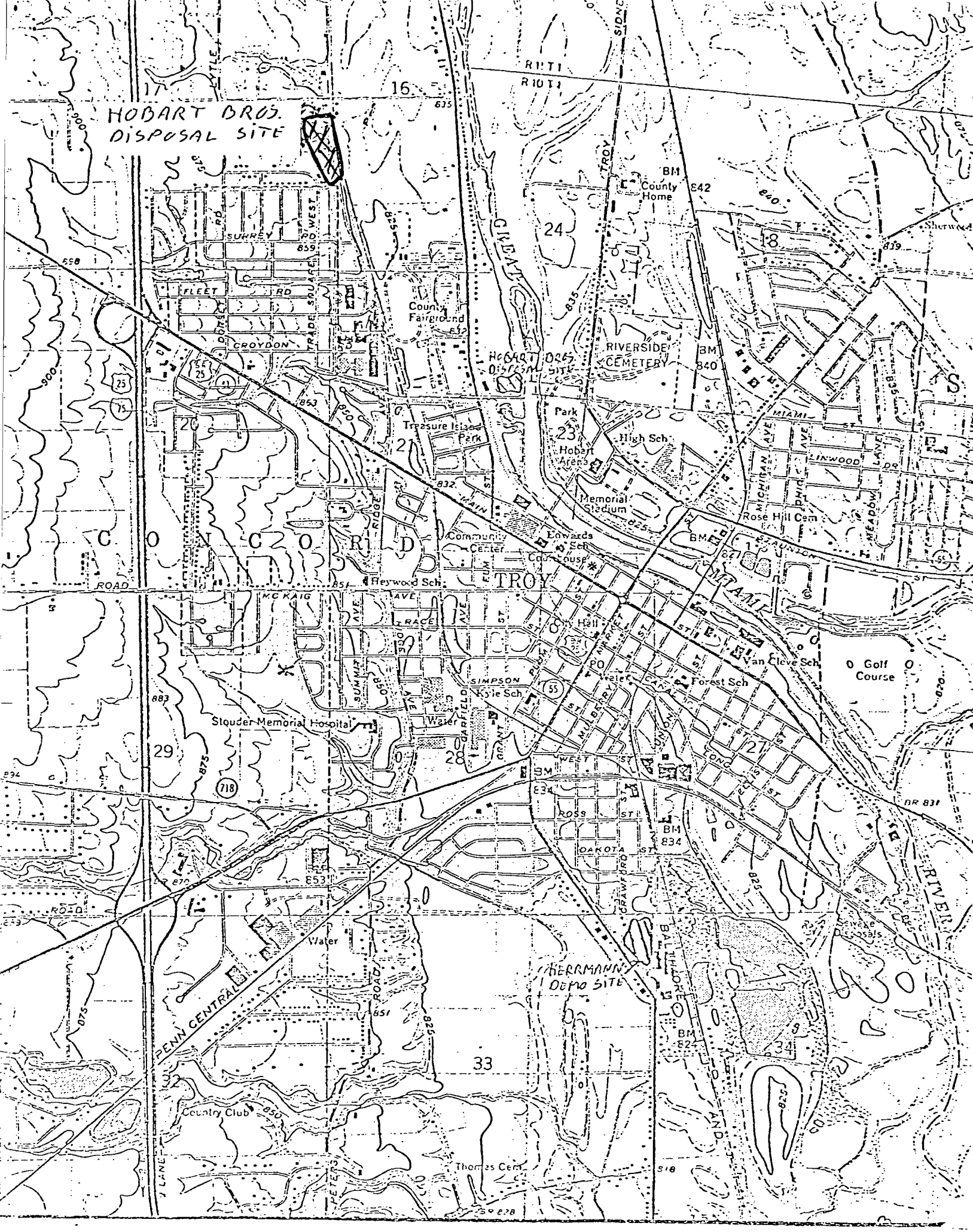
R) /

	(1) Composition*	(2) Condition**	(3) Quantities***
	SLUDGES		
	A) Ø	26	UN
	B) Ø	26	UN
	C)		
	D)		
	E)		
	SOLIDS		
	F) Ø	19	UN *
	G) Ø	19	UN
	H) Ø	19	UN
	I) Ø	19	UN
	J) Ø	19	UN
	K)		
	LIQUIDS		
	L)		
	M)		
	N)		
	O)		
	P)		

*(1) none, (2) demolition debris, (3) garbage, (4) paper, (5) cardboard, (6) wooden pallets, (7) rubber tires, (8) fly ash, (9) foundry sand, (10) metallic plating sludge, (11) scrubber sludge, (12) water treatment sludge, (13) treated sewage sludge, (14) septage, (15) resin, (16) solvent, (17) acid, (18) caustic, (0) other

**(19) loose solid, (20) powdered, (21) baled, (22) compacted, (23) shredded, (24) composted, (25) containerized (drummed, etc.) (26) non-contained liquid or sludge, (27) dewatered, (28) stabilized, (29) neutralized, (30) untreated liquid or sludge, (0) other

***(31) tons/day, (32) tons/week, (33) tons/month, (34) cubic yards/day, (35) cubic yards/week, (36) cubic yards/month, (37) gals/day, (38) gals/week, (39) gals/month, (0) other


HOBART BROS.
DISPOSAL SITE
County Home
County Fairground
RIVERSIDE CEMETERY
HOBART BROS. DISPOSAL SITE
Treasure Island Park
Hobart Arena
High Sch
Memorial Stadium
Rose Hill Cem
Community Center
Edwards Sch
Courthouse
Heywood Sch
C O N C O R D
TROY
MIAMI
Hall
PO
Van Cleve Sch
Golf Course
Forest Sch
Kyle Sch
Stouder Memorial Hospital
Water
HERRMANN DEPO SITE
PENN CENTRAL
Country Club
Thomas Cem
RIVER

For Office Use Only

County MIAMI

Numerical Designation 5 5 0 0 0 1 0 3

RCRA LAND DISPOSAL INVENTORY
(Print all information neatly in block letters using black ink)

1. Facility Name HOBART FILLER METAL PLANT DISPOSAL SITE

2. A) Location S of LYTLE ROAD
(side of road) (road name)

B) .5 miles W of STATE ROUTE 25A
(distance) (direction) (intersection)

or
(town)

in CONCORD/17 in 55
(township and section) (county

C) Long: 84 deg. 13 min. 19 sec. Lat: 40 deg. 03 min. 35 sec.

USGS quad TROY 111 SW

3. Owner

A) Name HOBART BROTHERS COMPANY

B) Address 600 WEST MAIN STREET

C) City TROY

State OH Zip 45373

D) Phone 513 339 6011

4. Operator

A) Name HOBART BROTHERS COMPANY FILLER METAL PLANT

B) Address RIDGE AVENUE

C) City TROY

State OH Zip 45373

D) Phone 513 339 6011

5. Local Health Dept. MIAMI COUNTY

6. Has a permit been issued for facility operation? (1) yes, (2) no (circle one)

7. If yes, what type? (1) NPDES, (2) Air, (0) other (circle one)

8. The facility is (1) on-site, (2) off-site, (circle one)

9. If on-site, what type? (1) industrial, (2) commercial (3) institutional, or (4) governmental (circle one)

10. Is facility for (1) private, (2) restricted public, or (3) general public use? (circle one)

11. Method of Disposal (1) landspreading (sludges, etc.) (2) covered surface dumping, (3) uncovered surface dumping, (4) covered trench or pit, (5) uncovered trench or pit, (6) subsurface injection, (0) other (circle any that apply)

12. History of Site
A) Year site first used 1962
B) Is site presently in use? (1) yes, (2) no (circle one)
C) If no, is it closed? (1) yes, (2) no (circle one)
D) If yes, year site closed 1980

13. General Site Characteristics
A) Total size of site 1.5 acres
B) Total area used thus far 1 acres
C) Unused area available for disposal .5 acres
D) Area used per year .1 acres
E) Remaining lifetime 5 years
F) Surrounding land use (1) residential, (2) recreational, (3) commercial, (4) industrial, (5) mining, (6) airport (7) woodland, (8) natural preserve, (9) agricultural (10) unused or idle land, (0) other (circle any)

G) Areas site located within (1) swamp, (2) marsh, (3) wet meadow, (4) pond or lake, (5) river overflow, (6) flood plain, (7) critical habitat, (8) sole source acquifer recharge zone, (9) karst terrain, (10) sandstone quarry, (11) limestone quarry, (12) sand or gravel pit, (13) ravine, (14) stripmine, (0) other (circle any)

H) Which areas are affected? _____

14. Surface Drainage

A) General direction of flow E

B) Distance to nearest stream(s) or body(ies) of water
(1) 2100 feet, (2) 50 feet

C) Name of streams or body(ies) of water
(1) GREAT MIAMI RIVER
(2) STORM DRAINAGE DITCH

D) Indicate use or designation (1) primary contact, (2) secondary contact, (3) irrigation (4) potable water supply, (5) livestock watering, (6) process water, (7) non-contact cooling water, (0) other (circle any)

15. Location of Nearest Wells

	Direction	Distance in feet	Township/section	Well type*
A)	S	900	CONCORD	3
B)	N	75	CONCORD	1
C)			/	

*(1) private domestic, (2) private agricultural, (3) private inudstrial, (4) semi public, (5) public, community, (6) public, non-community, (7) monitor, (0) other

16. Ground Water

A) Depth to seasonal water table 20 feet

B) Major ground water usage (1) livestock water supply, (2) potable water supply, (3) irrigation, (4) process, (5) non-contact cooling, (0) other (circle any)

Attach slides, copies of any laboratory analyses, etc. to back of form.

Source(s) of information

Name	Title	Phone
ROBERT LAMME	PLANT ENGINEER	(513) 339-6011

Data collected by DON MARSHALL Date 8/14/79

(Submit original retaining a copy for district file)

12.(D) MET WITH HOBART BROS. IN JAN. 1980, WHERE THEY DECIDED TO CLOSE SITE TO THEIR INDUSTRIAL WASTE. WILL FINISH FILLING PIT BUT ONLY WITH CLEAN FILL. (DIRT, ROCK, CONCRETE, ETC.)