



Department of Energy

**Ohio Field Office
Fernald Area Office**

P. O. Box 538705
Cincinnati, Ohio 45253-8705
(513) 648-3155



3589

15 FEB 2001

Attn: RTK
State Emergency Response Commission
c/o Ohio Environmental Protection Agency
Lazarus Government Center
122 South Front Street
Columbus, OH 43215

DOE-0316-01

Dear Sir:

2000 HAZARDOUS CHEMICAL INVENTORY FORMS AND MAPS

Enclosed are the Calendar Year 2000 Hazardous Chemical Inventory Forms, Facility Maps, and the Facility Identification Form for the Fernald Environmental Management Project (FEMP). This information is being provided to you in compliance with Section 312 of the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986, and Section 3750.08 of the Ohio Revised Code. Also enclosed is a synopsis of notable changes for the 2000 Hazardous Chemical Inventory Forms.

If you have any questions, please contact Ed Skintik at (513) 648-3151.

Sincerely,

David R. Kozlowski
Associate Director
Office of Safety and Assessment

FEMP:Skintik

Enclosures

cc w/o enclosures:
T. Spradlin, Fluor Fernald, Inc./25



Department of Energy

**Ohio Field Office
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3589

15 FEB 2001

Mr. William R. Turner
Butler County EMA
315 High Street, Suite 670
Hamilton, OH 45011

DOE-0316-01

Dear Mr. Turner:

2000 HAZARDOUS CHEMICAL INVENTORY FORMS AND MAPS

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3589

15 FEB 2001

Chief Alan Kinnett
Harrison Fire Department
200 Harrison Avenue
Harrison, OH 45030

DOE-0316-01

Dear Chief Kinnett:

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3589

15 FEB 2001

Chief Bill Darby
Whitewater Township Fire Department
311 Hooven Avenue
Hooven, OH 45033

DOE-0316-01

Dear Chief Darby:

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3589

15 FEB 2001

Chief Len Endress
Oxford Fire Department
101 East High Street
Oxford, OH 45056

DOE-0316-01

Dear Chief Endress:

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**Ohio Field Office
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(513) 648-3155



3589

15 FEB 2001

Chief Phil Clark
Hanover Township Fire Department
1775 Morman Road
Hamilton, OH 45013

DOE-0316-01

Dear Chief Clark:

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**Ohio Field Office
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3589

15 FEB 2001

Mr. Don MacCarone, Director
Hamilton County EMA
2377 Civic Center Drive
Cincinnati, OH 45231

DOE-0316-01

Dear Mr. MacCarone:

2000 HAZARDOUS CHEMICAL INVENTORY FORMS AND MAPS

Enclosed are the Calendar Year 2000 Hazardous Chemical Inventory Forms, Facility Maps, and the Facility Identification Form for the Fernald Environmental Management Project (FEMP). This information is being provided to you in compliance with Section 312 of the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986, and Section 3750.08 of the Ohio Revised Code. Also enclosed is a synopsis of notable changes for the 2000 Hazardous Chemical Inventory Forms.

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Office of Safety and Assessment

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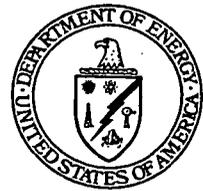
Enclosures

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T. Spradlin, Fluor Fernald, Inc./25



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**Ohio Field Office
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P. O. Box 538705
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(513) 648-3155



8589

15 FEB 2001

Chief Bruce Downard
Crosby Township Fire Department
6985 River Road
Harrison, OH 45030

DOE-0316-01

Dear Chief Downard:

2000 HAZARDOUS CHEMICAL INVENTORY FORMS AND MAPS

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Associate Director
Office of Safety and Assessment

FEMP:Skintik

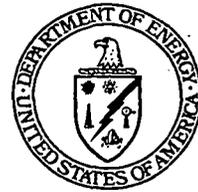
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Cincinnati, Ohio 45253-8705
(513) 648-3155



3589

15 FEB 2001

Chief Bruce Smith
Colerain Township Fire Department
3251 Springdale Road
Cincinnati, OH 45251

DOE-0316-01

Dear Chief Smith:

2000 HAZARDOUS CHEMICAL INVENTORY FORMS AND MAPS

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Associate Director
Office of Safety and Assessment

FEMP:Skintik

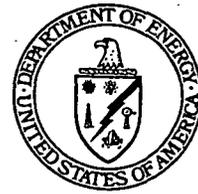
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**Ohio Field Office
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Cincinnati, Ohio 45253-8705
(513) 648-3155



8589

15 FEB 2001

Chief Ted Patterson
Ross Township Fire Department
2567 Cincinnati-Brookville Road
Hamilton, OH 45013

DOE-0316-01

Dear Chief Patterson:

2000 HAZARDOUS CHEMICAL INVENTORY FORMS AND MAPS

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Sincerely,

David R. Kozlowski
Associate Director
Office of Safety and Assessment

FEMP:Skintik

Enclosures

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T. Spradlin, Fluor Fernald, Inc./25



Department of Energy

**Ohio Field Office
Fernald Area Office**
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Cincinnati, Ohio 45253-8705
(513) 648-3155



3589

15 FEB 2001

Chief Steve Miller
Millville Fire Department
2860 Ross-Hanover Road
Hamilton, OH 45013

DOE-0316-01

Dear Chief Miller:

2000 HAZARDOUS CHEMICAL INVENTORY FORMS AND MAPS

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Sincerely,

David R. Kozlowski
Associate Director
Office of Safety and Assessment

FEMP:Skintik

Enclosures

cc w/o enclosures:
T. Spradlin, Fluor Fernald, Inc./25

SARA 311/312 Agency Addresses

3589

State Emergency Response Commission
c/o Ohio EPA
Lazarus Government Center
P.O. Box 1049
122 South Front St.
Columbus, OH 43216-1049
Attn: RTK

Mr. Don Maccarone, Director
Hamilton County EMA
2377 Civic Center Drive
Cincinnati, OH 45231

Mr. William R. Turner
Butler County EMA
315 High Street, Suite 670
Hamilton, OH 45011

Chief Bruce Downard
Crosby Township Fire Dept.
6985 River Road
Harrison, OH 45030

Chief Alan Kinnett
Harrison Fire Dept.
200 Harrison Avenue
Harrison, OH 45030

Chief Bruce Smith
Colerain Township Fire Dept.
3251 Springdale Road
Cincinnati, OH 45251

Chief Bill Darby
Whitewater Township Fire Dept.
311 Hooven Avenue
Hooven, OH 45033

Chief Ted Patterson
Ross Township Fire Dept.
2567 Cin-Brookville Rd.
Ross, OH 45013

Chief Len Endress
Oxford Fire Dept.
101 E. High St.
Oxford, OH 45056

Chief Steve Miller
Millville Fire Dept.
2860 Ross-Hanover Rd.
Hamilton, OH 45013

Chief Phil Clark
Hanover Township Fire Dept.
1775 Morman Rd
Hamilton, OH 45013

000012

3589

2000

SARA TITLE III, 312 REPORT

**OHIO STATE EMERGENCY
RESPONSE COMMISSION**

**EMERGENCY AND HAZARDOUS
CHEMICAL INVENTORY**

FERNALD ENVIRONMENTAL MANAGEMENT PROJECT

000013



Ohio State Emergency Response Commission
 c/o Ohio EPA, Lazarus Government Center
 P.O. Box 1049, 122 South Front St.
 Columbus, Ohio 43216-1049

Please check, as applicable

- EHS Reported
- HC Reported
- No change (from last year's)
- Exempt
- Negative
- Ownership change
- First time filer

3589

Facility Identification Form

(Important: Type or print: Read Instructions before completing form.)

For filing Date: 0 3 / 0 1 / 2001 / Check if form is identical to form submitted last year

County: Hamilton

1. Parent Company or Public Entity Identification

1.1	Name of Parent Company (30 char max) <u>U.S. Department of Energy</u>	11	
1.2	Address (30 char max) <u>7400 Willey Road</u>	12	
	Address (30 char max) <u>P.O. Box 538705</u>		
	City (25 char max) <u>Cincinnati</u>		State <u>OH</u>
	Zip Code <u>4 5 2 5 3 8 7 0 5</u>		1.3-Parent Company: Dun & Bradstreet # <u>NA</u>

2. Facility Identification

2.1	Operating Division Name (30 char max) <u>U.S. Department of Energy</u>	14			
2.2	Facility Name (30 char max) <u>Fernald Environmental Management Project</u>	15			
	Street Location (30 char max) <u>7400 Willey Road</u>	16			
	Mailing Address (if different from Street Location) (30 char max) <u>P.O. Box 538705</u>	17			
	City (25 char max) <u>Cincinnati</u>	State <u>O H</u>			
	Zip Code <u>4 5 2 5 3 8 7 0 5</u>	2.3-Facility: Dun & Bradstreet # <u>NA</u>	a. SIC Code <u>4 9 5 3</u>	b. 24 Hr. Telephone Number (Include area code) <u>(5 1 3) 16 4 8 1 6 5 1 1</u>	18
2.4	Emergency Contact (30 char max) <u>William Prues</u>	Telephone Number (Include area code) <u>(5 1 3) 16 4 8 1 4 2 9 5</u>	19		
2.5	Alternate Contact (30 char max) <u>Gregory Campbell</u>	Telephone Number (Include area code) <u>(5 1 3) 16 4 8 1 5 5 5 9</u>	20		
2.6	Fire Department Name (25 char max) <u>Crosby Township Fire Department</u>	Fire Department Telephone Number <u>(5 1 3) 13 8 1 5 1 8 3 1 8</u>	21		
2.7	Latitude Deg. Min. Sec. <u>0 3 9 1 8 5 6</u>	Longitude Deg. Min. Sec. <u>0 8 4 4 1 1 6</u>	a. # of Employees <u>1 9 4 8</u>	(This Space for EPA use only)	
2.8	RCRA Identification # <u>OH 6 8 9 0 0 0 8 9 7 6</u>	a. NPDES Permit # <u>OH 1 I 0 0 0 0 4 F D</u>			
2.9	State Wastewater Facility # <u>NA</u>	a. Pretreatment # <u>NA</u>	22		
2.10	Air Permit Facility # <u>1 4 3 1 1 1 0 1 2 8</u>	a. <input checked="" type="checkbox"/> Check if list of Facility Permit numbers is attached.			

3. Certification (Read and sign after completing all sections.)

I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on data available to the owners/operator of this facility.

3.1 - Name and official title of owner/operator or senior management official at facility <u>David R. Kozlowski</u> <u>Assoc. Director, Office Safety & Assessment, DOE Fernald Office</u>	Office Telephone Number <u>(5 1 3) 16 4 8 1 3 1 8 7</u>	23
3.2 - Signature	Date Signed	

000014

01-Feb-00 Fernald Environmental Management Project
ESHQ/Environmental Compliance
Air Permit Report for Ohio EPA Premise No. 1431110128
Listed by Ohio EPA Permit Number

OEPA ID	SOURCE
B006	100 MMBTU/HR NATURAL GAS/OIL FIRED BOILER
B007	15 MMBTU GAS/OIL FIRED BOILER
B008	15 MMBTU GAS/OIL FIRED BOILER
B009	15 MMBTU GAS/OIL FIRED BOILER
G001	GASOLINE DISPENSING FACILITY - GASOLINE & DIESEL
P274	DRYERS FOR RADIOLOGICALLY CONTAMINATED CLOT
P275	DRYERS FOR NON-RADIOLOGICALLY CONTAMINATED
P287	NON-RADIOLOGICALLY CONTAMINATED CLOTHES DRY
P288	INDUSTRIAL HYGIENE LABORATORY HOOD SYSTEM
T117	MAINTANCE SHOP DIESEL FUEL STORAGE TANK
T160	10,000 GAL DIESEL FUEL STORAGE TANK

SYNOPSIS OF NOTABLE CHANGES - 2000 HAZARDOUS CHEMICAL INVENTORY

1. Deletions:
Excess, reuse, project completion, and other disposition of chemicals or products is an ongoing process. These activities resulted in reduction/removal of the following chemicals from the 2000 inventory:
 - a. Diatomaceous Earth
 - b. Ferro Ceramic Frit
 - c. MAECTITE

2. Additions:
Due to increase of specific activities, the following chemicals or categories have been added:
 - a. The category "Encapsulant", an asbestos wetting agent, has been added, due to increased D&D activities.
 - b. The category "Flocculant" (Polyfloc), used in water treatment, has been added.

MASTER LIST & CHEMICAL COUNT FOR
SARA 312 CHEMICALS REPORTED
CY 2000

# of HS's	CHEMICAL NAME	SYNONYM	CAS NUMBER
1	Aluminum Sulfate	Alum	10043-01-3
2	Argon		7440-37-1
3	Barium Carbonate		513-77-9
4	Calcium Oxide	Lime	1305-78-8
5	Carbon (activated)	Charcoal	7440-44-0
6	Cement	"Portland Type"	N/A
7	Diesel Fuel #2	Fuel Oil	68476-34-6
8	Encapsulant	Asbestos wetting agent	N/A
9	Flocculant	Polyfloc (water treatment)	N/A
10	Hydrochloric Acid	Hydrogen Chloride *	7647-01-0
11	Lubricants	Oil, Fluid, Grease, Etc.	N/A
12	Magnesium Oxide		1309-48-4
13	Methanol	Methyl Alcohol	67-66-1
14	Nitrogen		7727-37-9
15	Nu-Sal	Heat Treatment Salt	N/A
16	Polymer	Corrosion Inhibitor (water treatment)	N/A
17	Potassium Carbonate	Potash	584-08-7
18	Sodium Carbonate	Soda Ash	497-19-8
19	Sodium Chloride	Rock Salt & Brine Liquid	7647-14-5
20	Sodium Hydroxide	Caustic Soda	1310-73-2
21	Thorium Dioxide	Radionuclide	1314-20-1
22 +	Thorium Metal	Radionuclide	7440-29-1
23 +	Unleaded Gasoline	Gasohol	86290-81-5
24 +	Uranium Metal	Radionuclide	7440-61-1
25 +	Uranium Tetrafluoride	Radionuclide	10049-14-6
26 +	Uranium Trioxide	Radionuclide	1344-58-7

# of EHS's	CHEMICAL NAME	SYNONYM	CAS NUMBER
1	Nitric Acid		7697-37-2
2	Sulfuric Acid	Hydrogen Sulfate	7664-93-9

+ These chemicals not to be counted toward filing fee, due to the first 5 chemicals covered by initial \$100 filing fee. Thus, fee for HS's will be $\$10 \times 21 = \210 .

* Hydrogen Chloride is an EHS, in gas form only. Thus, fee for EHS's will be $\$50 \times 2 = \100 .

HS = Hazardous Substance EHS = Extremely Hazardous Substance

TANKS AND OUTSIDE STORAGE AREAS FOR 2000 SARA 312 REPORT

3589

NAME	LOCATION	SARA ID #	SARA MAP #
Aluminum Sulfate	Inside B-51	C-01a	M-1
Argon	West of B-15A	T-01b	M-2
Argon	WPRAP (IT) Project	A-01	M-3
Barium Carbonate	3 SeaLands, pad area north of B-3045. Awaiting excess.	A-02	M-4
Calcium Oxide (Lime)	Rail Car	A-03	M-5
Carbon	Trailers MS-19 & MS-20, SE of B94A	A-04	M-5
Cement	Silos Project	A-05	M-5
Diesel Fuel #2	Silos Project	A-05	M-5
Diesel Fuel #2	Inside B-26A	C-02a	M-6
Diesel Fuel #2	Inside B-26A	C-03a	M-6
Diesel Fuel #2	Inside B-26A	C-04a	M-6
Diesel Fuel #2	Inside B-26A	C-05a	M-6
Diesel Fuel #2	Part of T-115 (Attached) So of B-51A	C-06a	M-7
Diesel Fuel #2	Part of T-114 (Attached) So of B-51A	C-07a	M-7
Diesel Fuel #2	Part of T-116 (Attached) So of B-51A	C-08a	M-7
Diesel Fuel #2	North end of B-94	C-10a	M-5
Diesel Fuel #2	South end of B-26D	C-12a	M-7
Diesel Fuel #2	Northwest of B-14	T-02b	M-8
Diesel Fuel #2	Northwest corner of B-53A	T-03b	M-8
Diesel Fuel #2	Northeast of B-31	T-04b	M-9
Diesel Fuel #2	Outside at B-82B	T-05b	M-10
Diesel Fuel #2	Northwest of B-93A	T-06b	M-11
Diesel Fuel #2	Northwest of B-93A	T-07b	M-11
Diesel Fuel #2	Northwest corner of B-5D	T-08b	M-12
Diesel Fuel #2	West of B-91E	T-09b	M-3
Diesel Fuel #2	SE Corner of B-91A	T-10b	M-3
Diesel Fuel #2	SW Corner B-91B	T-11b	M-3
Diesel Fuel #2	Near Prod Well #3, next to B-20G	T-12b	M-13
Diesel Fuel #2	East of Plant 6	T-13a	M-14
Flocculant	Excess, pad area north of B-3045	A-02	M-4
Hydrochloric Acid	West of B-91A	T-14	M-3
Hydrochloric Acid	Moody's well area, along Willey Rd.	A-06	M-15
Lubricants	WPRAP (IT) Project	A-01	M-3
Lubricants	Silos Project	A-05	M-5
Magnesium Oxide (Magnesite)	Excess, pad area north of B-3045	A-02	M-4

000018

TANKS AND OUTSIDE STORAGE AREAS FOR 2000 SARA 312 REPORT

3589

NAME	LOCATION	SARA ID #	SARA MAP #
Methanol	WPRAP (IT) Project	A-01	M-3
Methanol	East of B-80 (Tanker)	A-07	M-16
Nitric Acid	WPRAP (IT) Project	A-01	M-3
Nitrogen (Liquid)	West of B-15A	T-15	M-2
Nitrogen (Liquid)	West of B-53B	T-16	M-8
Nitrogen (Liquid)	West of B-91A	T-17	M-3
NU-SAL (Heat Treat Salt)	Excess Trailers T81836 & T81829, NE of B-64	A-08	M-17
Potassium Carbonate (Potash)	SeaLand #500691 and Trailer T81829, pad area north of B- 3045	A-02	M-4
Sodium Carbonate (Soda Ash)	SeaLand #50069, pad area north of B-3045	A-02	M-4
Sodium Carbonate (Soda Ash)	Moody's well area, along Willey Rd.	A-06	M-15
Sodium Chloride	North of B-93A	T-18	M-11
Sodium Hydroxide	East of B-51	T-19	M-1
Sodium Hydroxide	East of B-91A	T-20	M-3
Sodium Hydroxide	Inside, SE corner B-91A	C-11a	M-3
Sodium Hydroxide	Inside, east side of B-51	C-13a	M-1
Sulfuric Acid	In B-18D (BDN)	C-09a	M-18
Unleaded Gasoline	WPRAP (IT) Project	A-01	M-3
Unleaded Gasoline	Silos Project Area	A-05	M-4
Unleaded Gasoline	East of Plant 6	T-21	M-14
Unleaded Gasoline	East of B-24C	T-22	M-19
Unleaded Gasoline	Outside at B-82B	T-23	M-10
Unleaded Gasoline	East side of T-516	T-24	M-20
Uranium Metal	On Plant 1 Pad Area	A-09	M-21
Uranium Tetrafluoride	On Plant 1 Pad Area	A-09	M-21
Uranium Trioxide	On Plant 1 Pad Area	A-09	M-21

000019

SARA 312 REPORT - CODES

STORAGE TYPE		PRESSURE/TEMPERATURE CONDITIONS	
CODE	TYPE OF STORAGE	CODE	PRESSURE CONDITIONS
A	Above-ground outside tank	1	Ambient pressure (1 atmosphere)
B	Below-ground outside tank	2	Greater than ambient temperature
C	Tank, inside building	3	Less than ambient pressure
D	Steel drum		
E	Plastic or non-metallic drum	CODE	TEMPERATURE CONDITIONS
F	Can	4	Ambient temperature (normal) -
G	Carboy	5	Temperature maintained by heating
H	Silo	6	Temperature maintained by cooling
I	Fiber drum	7	Cryogenic conditions
J	Bag		
K	Box		
INVENTORY RANGE CODES			
L	Cylinder		
M	Glass bottle or jug	CODE	WEIGHT RANGE IN POUNDS
N	Plastic bottle or jug	01	0- 99
O	Tote bin	02	100- 999
P	Tank wagon	03	1000- 9,999
Q	Rail car	04	10,000- 99,999
R	Other	05	100,000- 999,999
U	Ubiquitous	06	1,000,000- 9,999,999
V	Vat or other open-top vessel	07	10,000,000- 49,999,999
		08	50,000,000- 99,999,999
		09	100,000,000- 499,999,999
		10	500,000,000- 999,999,999
		11	1 billion > than 1 billion
UNITS			
P	for pounds		
G	for gallons		
C	for range code		



Ohio State Emergency Response Commission
 c/o Ohio EPA Lazarus Government Center
 P. O. Box 1049, 122 South Front St.
 Columbus, Ohio 43216-1049

Emergency and Hazardous Chemical Inventory Form

4.1 Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

4.2 For filling date: **03/01/2001** 4.3 Check here if form and FACILITY MAP are Confidential and print "CONFIDENTIAL FORM" here:
 4.4 Check if Revision
 4.5 I have attached a Facility Map

000021

5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT	
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MIXTURE	COMPONENT	EH&S CHEMICAL	SOLID	LIQUID GAS	HAZARDOUS SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	U.S. OR A. BLDG. MARK OR AREA NO.	DIVISION LETTER	FLOOR	STORAGE CODE	PERMISSION AND CONDITIONS	LOCATION CONFIDENTIAL	HARZUM	AVERAGE UNITS	NO. OF DAYS ON SITE	
1	10043-01-3	Aluminum Sulfate	X			X							B91	U	1	M	1,4		01	01	C	365
2	10043-01-3	Aluminum Sulfate	X			X		X					BTS8	U	1	J	1,4		04	04	C	189
3	10043-01-3	Aluminum Sulfate	X			X		X					B51	U	1	C01a	1,4		04	04	C	365
4	7440-37-1	Argon	X				X	X			X		BT608	U	1	L	2,4		02	02	C	365
5	7440-37-1	Argon	X				X	X			X		BT69	U	1	L	2,4		02	02	C	365

3 5 8 9

CERTIFICATION (READ AND SIGN AFTER COMPLETING ALL SECTIONS)
 I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN PAGES 1 THROUGH 42, AND THAT BASED ON MY INQUIRY OF THOSE INDIVIDUALS RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THAT THE INFORMATION IS TRUE, ACCURATE, AND COMPLETE.

David R. Kozlowski, Associate Director, Office of Safety and Assessment
 NAME AND OFFICIAL TITLE OF OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

 SIGNATURE

 DATE



Ohio State Emergency Response Commission
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Emergency and Hazardous Chemical Inventory Form

4.1

Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000022

4.2 For filing date: 03/01/2001

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT				
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	ERIS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B.T. OR A. BLDG., TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DAYS ON SITE
6	7440-37-1	Argon	X					X			X				X	B15	U	1	L	2,4		03	03	C	365
7	7440-37-1	Argon	X					X			X				X	B11	U	1	L	2,4		03	03	C	365
8	7440-37-1	Argon	X					X			X				X	BT50	U	1	L	2,4		02	02	C	113
9	7440-37-1	Argon	X					X			X				X	B03A	U	1	L	2,4		02	02	C	365
10	7440-37-1	Argon	X					X			X				X	B82	U	1	L	2,4		02	02	C	365

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CERTIFICATION (READ AND SIGN AFTER COMPLETING ALL SECTIONS)

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Emergency and Hazardous Chemical Inventory Form

4.1

Facility Name: FERNALD ENVIRONMENTAL MANAGEMENT PROJECT
City: CINCINNATI
County: HAMILTON
Exact Street Location (No Box's): 7400 WILLEY ROAD
Zip Code: 45253

Page 3 of 42

000023

4.2

For filing date: 03/01/2001

4.4

Check if Revision

4.5

I have attached a Facility Map

4.3

Check here if form and FACILITY MAP are Confidential and print "CONFIDENTIAL FORM" here:

Table with columns: CAS REGISTRY NO., SPECIFIC CHEMICAL NAME, CHEMICAL DESCRIPTIONS, HAZARD CLASS, LOCATION OF CHEMICALS, AMOUNT. Rows 11-15 list Argon with various storage and location details.

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Emergency and Hazardous Chemical Inventory Form

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Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000025

4.2

For filling date: 03/01/2001

4.3

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT			
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MIXTURE	COMPONENT	EH&S CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FRE	REACTIVE	RELEASE PRESSURE	B, T, OR A BOTTLE, TANK OR DRUM NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DATA ON SITE
21	7440-37-1	Argon	X					X		X				X	BT506	U	1	L	2,4		02	02	C	365
22	7440-37-1	Argon		X			X		X					X	B53	185	1	L	2,4		03	03	C	365
23	7440-37-1	Argon	X				X		X					X	BT513	U	1	L	2,4		02	02	C	365
24	7440-37-1	Argon	X				X		X					X	B80	U	1	L	2,4		02	02	C	365
25	7440-37-1	Argon	X				X		X					X	A01	U	1	L	2,4		03	03	C	365

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Emergency and Hazardous Chemical Inventory Form

4.1 Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000026

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT		
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MIXTURE	COMPONENT	EH&S CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	R, T, OR A BLDG., TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF CONTAINERS ON SITE
26	7440-37-1	Argon	X					X					X	BT62	U	1	L	2,4		02	02	C	365
27	7440-37-1	Argon	X				X		X			X	BT128	U	1	L	2,4		02	02	C	365	
28	7440-37-1	Argon	X				X		X			X	B3045	U	1	L	2,4		02	02	C	365	
29	7440-37-1	Argon	X				X		X			X	B64	U	1	L	2,4		02	02	C	365	
30	7440-37-1	Argon	X				X		X			X	B53	185	1	L	2,4		02	02	C	365	

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Emergency and Hazardous Chemical Inventory Form

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Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT				
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	ERIS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B, F, OR A BLDG., TANK OR AREA NO.	SECTION OR ROOM LETTER	FLOOR	STORAGE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MARGIN	AVERAGE	UNITS	NO. OF DAYS ON SITE
31	513-77-9	Barium Carbonate	X				X									A02	U	1	J	1,4		04	04	C	365
32	1305-78-8	Calcium Oxide (Lime)	X							X						B51		1	J	1,4		03	03	C	365
33	1305-78-8	Calcium Oxide (Lime)	X							X						B68	U	1	J	1,4		03	03	C	365
34	1305-78-8	Calcium Oxide (Lime)	X				X			X						A03			Q	1,4		05	05	C	365
35	7440-44-0	Carbon (Activated)	X				X				X					B91	U	1	J	1,4		01	01	C	365

CERTIFICATION (READ AND SIGN AFTER COMPLETING ALL SECTIONS)

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Emergency and Hazardous Chemical Inventory Form

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Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

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4.2

For filling date: **03/01/2001**

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4.5

I have attached a Facility Map

5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT					
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MIXTURE	COMPONENT	ENS CHEMICAL	SOLID	LIQUID	GAS	HAZARDOUS	SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE PRESSURE	B, L, OR A OR INVENTORY OR MATERIALS	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION AND CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DAYS ON SITE	
36	7440-44-0	Carbon (Activated)	X			X						X				B51	U	1	J	1,4		03	03	C	C	365
37	7440-44-0	Carbon (Activated)	X			X					X					A04			J	1,4		04	04	C	C	365
38	None	Cement		X		X					X	X			BTS8	U	1	J	1,4		03	03	C	C	365	
39	None	Cement		X		X					X	X			A05	U	1	J	1,4		03	03	C	C	365	
40	None	Cement		X		X					X	X			BT543	U	1	J	1,4		01	01	C	C	365	

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Emergency and Hazardous Chemical Inventory Form

Page 9 of 42

4.1

Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000029

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT		
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MIXTURE	COMPOUND	EHS CHEMICAL	SOLID	LIQUID	GAS	TRACE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE PRESSURE	B, T, OR A, BLDG, TANK OR OVERLAND	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION AND CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF BOW SITE
41	None	Cement	X			X				X	X			B11	U	1	J	1,4		01	01	C	365
42	None	Cement	X			X				X	X			B05	U	1	J	1,4		03	03	C	365
43	68476-34-6	Diesel Fuel	X				X				X			BMS5	U	1	F	1,4		01	01	C	365
44	68476-34-6	Diesel Fuel	X				X				X			B94		1	C10a	1,4		02	02	C	365
45	68476-34-6	Diesel Fuel	X				X				X			T04b			A	1,4		03	03	C	365

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Emergency and Hazardous Chemical Inventory Form

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Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000030

4.2

For filling date: 03/01/2001

4.4

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I have attached a Facility Map

4.3 Check here if form and FACILITY MAP are Confidential and print "CONFIDENTIAL FORM" here:

5.0	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	CHEMICAL DESCRIPTIONS						HAZARD CLASS				LOCATION OF CHEMICALS					AMOUNT							
			PURE	MIXTURE	COMPONENT	ENS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE PRESSURE	B, L, OR A, LOG, TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DATE ON FILE
46	68476-34-6	Diesel Fuel		X					X									1	A	1,4		03	03	C	365
47	68476-34-6	Diesel Fuel	X				X			X									A	1,4		03	03	C	365
48	68476-34-6	Diesel Fuel	X				X			X									C08a	1,4		03	03	C	365
49	68476-34-6	Diesel Fuel	X				X			X								1	C12a	1,4		03	03	C	365
50	68476-34-6	Diesel Fuel	X				X			X								1	C03a	1,4		03	03	C	365

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DATE

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Emergency and Hazardous Chemical Inventory Form

4.1 Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000031

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS				LOCATION OF CHEMICALS				AMOUNT						
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	ENS	CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE PRESSURE	PLT OR A OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DATA OR SITE
51	68476-34-6	Diesel Fuel		X					X			X	X			B26A		1	C05a	1,4		03	03	C	365
52	68476-34-6	Diesel Fuel		X				X				X	X			B26A		1	C02a	1,4		03	03	C	365
53	68476-34-6	Diesel Fuel		X				X				X	X			B26A		1	C04a	1,4		03	03	C	365
54	68476-34-6	Diesel Fuel		X				X				X	X			T10b			A	1,4		03	03	C	365
55	68476-34-6	Diesel Fuel		X				X				X	X			T09b		1	A	1,4		04	04	C	365

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000033

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT		
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	ERIS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE/CHRONIC FIRE	REACTIVE	RELEASE OF PRESSURE	B, L OR A BLDG., TANK OR AREA NO.	SECTION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LESS THAN CONFIDENTIAL	MAXIMUM AVERAGE	UNITS	NO. OF CONTAINERS ON SITE	
61	68476	Diesel Fuel		X				X			X	X		A05	U	1	F	1,4		02	02	C	365
62	68476-34-6	Diesel Fuel		X			X			X	X		T08b	U	1	A	1,4		03	03	C	365	
63	68476-34-6	Diesel Fuel		X			X			X	X		T12b		1	A	1,4		02	02	C	365	
64	68476-34-6	Diesel Fuel		X			X			X	X		T05b		1	A	1,4		04	04	C	365	
65	68476-34-6	Diesel Fuel		X			X			X	X		BT114			C06a	1,4		03	03	C	365	

CERTIFICATION (READ AND SIGN AFTER COMPLETING ALL SECTIONS)

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David R. Kozlowski, Associate Director, Office of Safety and Assessment
 NAME AND OFFICIAL TITLE OF OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

SIGNATURE

DATE

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Ohio State Emergency Response Commission
 c/o Ohio EPA Lazarus Government Center
 P. O. Box 1049, 122 South Front St.
 Columbus, Ohio 43216-1049

Emergency and Hazardous Chemical Inventory Form

4.1

Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000034

4.2 For filling date: **03/01/2001**

4.4 Check if Revision

4.5 I have attached a Facility Map

4.3 Check here if form and FACILITY MAP are Confidential and print "CONFIDENTIAL FORM" here:

5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT				
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MATURE	COMPONENT	CHLORINE	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE PRESSURE	B, L, OR A BLEND, TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM AVERAGE	UNITS	NO. OF DAYS IN YEAR	
66	NONE	Encapsulant, Asbestos (Wetting Agent, Lockdown, Chil-Lock)		X				X								B11	U	1	R	1,4		02	02	C	365
67	NONE	Encapsulant, Asbestos (Wetting Agent, Lockdown, Chil-Lock)		X			X									B3045	U	1	F	1,4		02	02	C	365
68	NONE	Encapsulant, Asbestos (Wetting Agent, Lockdown, Chil-Lock)		X			X									B54B	U	1	F	1,4		01	01	C	365
69	NONE	Encapsulant, Asbestos (Wetting Agent, Lockdown, Chil-Lock)		X			X									B82	U	1	E	1,4		03	03	C	365
70	NONE	Encapsulant, Asbestos (Wetting Agent, Lockdown, Chil-Lock)		X			X									B30A	U	1	E	1,4		03	03	C	365

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5.0	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT			
			PURE	MIXTURE	COMPONENT	EHS CHEMICAL	SOLID	LIQUID GAS	TRADE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE PRESSURE	B.T. OR A BLDG. TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MATRIX	AVERAGE	UNITS	NO. OF DATE ON SITE			
76	NONE	Flocculant (Polyfloc)		X				X					X	X			BMS6	U	1	J	1,4		03	03	C	365
77	NONE	Flocculant (Polyfloc)	X				S						S	S			A02	U	1	J	1,4		02	02	C	365
78	7647-01-0	Hydrochloric Acid	X					X					X	X			B18	U	1	M	1,4		01	01	C	365
79	7647-01-0	Hydrochloric Acid	X					X					X	X			B91	U	1	M	1,4		01	01	C	365
80	7647-01-0	Hydrochloric Acid	X					X					X	X			B51	U	U	M	1,4		01	01	C	365

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5.0	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	CHEMICAL DESCRIPTIONS					HAZARD CLASS				LOCATION OF CHEMICALS					AMOUNT							
			PURE	MIXTURE	COMPONENT	EHS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B.T. OR A BLDG., TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION AND ACCESSIBILITY	MAXIMUM AVERAGE	UNITS	NO. OF CONTAINERS
81	7647-01-0	Hydrochloric Acid	X				X				X	X			B15	U	U	N	1,4		02	02	C	365
82	7647-01-0	Hydrochloric Acid	X					X			X	X			B53	213	2	N	1,4		01	01	C	365
83	7647-01-0	Hydrochloric Acid	X					X			X	X			T14		1	A	1,4		04	04	C	365
84	7647-01-0	Hydrochloric Acid	X					X			X	X			A06	U	U	G	1,4		03	03	C	
85	NONE	Lubricant (Oil, Etc.)		X											A01	U	1	U	1,4		03	03	C	365

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT			
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	EPS CHEMICAL	SOLID	LIQUID	GAZ	TRADE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B, T, OR A BLEND, TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM AVERAGE UNITS	NO. OF DAYS ON SITE		
86	NONE	Lubricant (Oil, Etc.)		X				X			X	X			B93A	U	U	U	1,4		02	02	C	365
87	NONE	Lubricant (Oil, Etc.)		X			X				X	X			B3045	U	1	U	1,4		03	03	C	365
88	NONE	Lubricant (Oil, Etc.)		X			X				X	X			BT95	U	1	U	1,4		02	02	C	365
89	NONE	Lubricant (Oil, Etc.)		X			X				X	X			B31	U	1	U	1,4		03	03	C	365
90	NONE	Lubricant (Oil, Etc.)		X			X				X	X			B12	U	1	U	1,4		01	01	C	365

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Emergency and Hazardous Chemical Inventory Form

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Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**

Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

Page 21 of 42

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4.2

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4.4

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CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT		
		PURE	MIXTURE	COMPONENT	EHS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	R.T. OR BLDG. TANK OR AREA NO.	DIVISION LETTER	FLOOR	STORAGE TYPE CODE	PREVAILING TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DATA ON SITE
101	Lubricant (Oil, Etc.)	X				X						X	X		B54B	U	1	U	1,4		01	01	C	365
102	Lubricant (Oil, Etc.)	X				X						X	X		B24	U	1	U	1,4		04	0	C	365
103	Lubricant (Oil, Etc.)	X				X						X	X		B11	U	1	U	1,4		02	02	C	365
104	Lubricant (Oil, Etc.)	X				X						X	X		B05	U	1	U	1,4		03	03	C	365
105	Lubricant (Oil, Etc.)	X				X						X	X		BT570	U	1	U	1,4		01	01	C	365

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CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT		
		PURE	MIXTURE	COMPONENT	EPIS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B.T. OR A. BLDG. TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DAYS ON SITE
111	Methyl Alcohol (Methanol)	X					X				X	X	X		B51	U	2	M	1,4		01	01	C	365
112	Methyl Alcohol (Methanol)	X				X				X	X	X		B15	U	U	M	1,4		01	01	C	365	
113	Nitric Acid	X		X		X				X	X			A01	U	1	N	1,4		02	02	C	365	
114	Nitric Acid	X		X		X				X	X			B53A	U	2	M	1,4		02	02	C	365	
115	Nitric Acid	X		X		X				X	X			B18P	U	1	M	1,4		01	01	C	365	

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Emergency and Hazardous Chemical Inventory Form

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Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

Page 24 of 42

4.2

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5.0	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	CHEMICAL DESCRIPTIONS					HAZARD CLASS				LOCATION OF CHEMICALS				AMOUNT										
			PURE	MIXTURE	COMPONENT	EHS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	I.T. OR BLDG. TANK OR AREA NO.	DIVISION LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION AND CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DATA ON SITE	
116	7697-37-2	Nitric Acid	X			X				X							U	1	M	1,4		01	01	C	365	
117	7697-37-2	Nitric Acid	X			X				X							U	1	R	1,4		01	01	C	365	
118	7697-37-2	Nitric Acid	X			X				X							U	U	M	1,4		02	02	C	365	
119	7697-37-2	Nitric Acid	X			X				X							B53	213	2	M	1,4		03	03	C	365
120	7727-37-9	Nitrogen	X														U	1	L	2,4		01	01	C	365	

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS				LOCATION OF CHEMICALS				AMOUNT						
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	ENS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE/CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	R.T. OR A BLDG. TANK OR AREA NO.	WAGON OR ROOM LETTER	FLOOR	STORAGE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DAYS ON SITE	
121	7727-37-9	Nitrogen	X					X			X			X	B77	U	1	L	2,4		01	01	C	C	365
122	7727-27-9	Nitrogen	X							X					B79	U	1	L	2,4		02	02	C	C	365
123	7727-37-9	Nitrogen	X					X			X			X	BT139	U	1	L	2,4		03	03	C	C	365
124	7727-37-9	Nitrogen	X					X			X			X	B16	U	1	L	2,4		01	01	C	C	365
125	7727-37-9	Nitrogen	X					X			X			X	B51	U	1	L	2,4		02	02	C	C	365

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT		
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MATURE COMPONENT	ENS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B, L, OR A SIG AREA NO.	DIVISION LETTER	FLOOR	STORAGE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DAYS ON SITE
131	7727-37-9	Nitrogen	X					X		X			X	B15	U	1	L	2,4		02	02	C	365
132	7727-37-9	Nitrogen	X			X			X			X	B11	U	1	L	2,4		02	02	C	365	
133	7727-37-9	Nitrogen	X			X			X			X	T17		1	A	2,7		04	04	C	365	
134	None	Nu-Sal Salt (Heat Treatment Salt)		X		X			X				A08	U	1	D	1,4		04	04	C	365	
135	None	Polymer (Corrosion Inhibitor)		X		X			X				BTS8	U	1	D	1,4		03	03	C	14	

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS				LOCATION OF CHEMICALS				AMOUNT				
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MATURE	COMPONENT	EH5 CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	S.T. OR A. BLDG., TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	RELEASE AND RELEASE CONDITIONS	LOCATION CONFIDENTIAL	MARK	AVERAGE	UNITS	NO. OF DATE ON FILE
136	None	Polymer (Corrosion Inhibitor)	X				X				X	X		B93A	U	1	O	1,4		02	02	C	365
137	NONE	Polymer (Corrosion Inhibitor)	X			X				X	X		B20K	U	U	U	U	1,4		03	03	C	365
138	None	Polymer (Corrosion Inhibitor)	X			X				X	X		B91	U	1	J	1,4		03	03	C	365	
139	None	Polymer (Corrosion Inhibitor)	X			X				X	X		BTS8	U	1	D	1,4		03	03	C	151	
140	584-08-7	Potassium Carbonate (Polash)	X			X				X			A02	U	1	J	1,4		04	04	C	365	

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000049

Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

4.2 For filling date: **03/01/2001** 4.3 Check here if form and FACILITY MAP are Confidential and print "CONFIDENTIAL FORM" here:
 4.4 Check if Revision
 4.5 I have attached a Facility Map

5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT				
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	ENS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B, T, OR A BLDG., TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DAYS ON SITE
141	497-19-8	Sodium Carbonate (Soda Ash)	X				X					X				A02	U	1	J	1,4		04	04	C	365
142	497-19-8	Sodium Carbonate (Soda Ash)	X				X				X					A06	U	U	J	1,4		02	02	C	183
143	497-19-8	Sodium Carbonate (Soda Ash)	X				X				X					B51	U	1	N	1,4		01	01	C	365
144	497-19-8	Sodium Carbonate (Soda Ash)	X				X				X					BMS6	U	1	J	1,4		02	02	C	365
145	7647-14-5	Sodium Chloride (Brine)		X							X					B15	U	U	N	1,4		01	01	C	365

CERTIFICATION (READ AND SIGN AFTER COMPLETING ALL SECTIONS)

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN PAGES 1 THROUGH 42, AND THAT BASED ON MY INQUIRY OF THOSE INDIVIDUALS RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THAT THE INFORMATION IS TRUE, ACCURATE, AND COMPLETE.

David R. Kozlowski, Associate Director, Office of Safety and Assessment
 NAME AND OFFICIAL TITLE OF OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

SIGNATURE

DATE

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Ohio State Emergency Response Commission
 c/o Ohio EPA Lazarus Government Center
 P. O. Box 1049, 122 South Front St.
 Columbus, Ohio 43216-1049

Emergency and Hazardous Chemical Inventory Form

4.1 Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

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000050

CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	HAZARD CLASS										LOCATION OF CHEMICALS					AMOUNT							
		PURE	MIXTURE	COMPONENT	ENS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE	U.S. OR A. STATE OR AREA NO.	DIVISION LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM AVERAGE UNITS	NO. OF DAYS ON SITE		
146	Sodium Chloride (Brine)	X					X								T18			A	1,4		04	04	C	365
147	Sodium Chloride (Rock Salt)	X				X									B51	U	U	J	1,4		01	01	C	365
148	Sodium Chloride (Rock Salt)	X				X									BTSS8		1	R	1,4		06	06	C	365
149	Sodium Hydroxide (Caustic Soda)	X					X								T19			A	1,4		04	04	C	365
150	Sodium Hydroxide (Caustic Soda)	X				X									B51	U	1	N	1,4		01	01	C	365

CERTIFICATION (READ AND SIGN AFTER COMPLETING ALL SECTIONS)
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David R. Kozlowski, Associate Director, Office of Safety and Assessment
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 DATE



Ohio State Emergency Response Commission
 c/o Ohio EPA Lazarus Government Center
 P. O. Box 1049, 122 South Front St.
 Columbus, Ohio 43216-1049

Emergency and Hazardous Chemical Inventory Form

000051

4.1 Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT		
	GAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MIXTURE COMPONENT	ENS CHEMICAL	SOLID	LIQUID GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE OF PRESSURE	B, T OR A BLDG, TANK OR AREA NO.	SECTION OR ROOM LETTER	FLOOR	STORAGE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DRAIN DATE		
151	1310-73-2	Sodium Hydroxide (Caustic Soda)	X			X		X	X			B91			C11a	1,4		02	02	C	365		
152	1310-73-2	Sodium Hydroxide (Caustic Soda)	X		X		X	X			B51	U	1	C13a	1,4			03	03	C	365		
153	1310-73-2	Sodium Hydroxide (Caustic Soda)	X		X		X	X			BTS8	U	1	E	1,4			03	03	C	365		
154	1310-73-2	Sodium Hydroxide (Caustic Soda)	X		X		X	X			B15	U	2	N	1,4			01	01	C	365		
155	1310-73-2	Sodium Hydroxide (Caustic Soda)	X		X		X	X			B18P	U	1	E	1,4			01	01	C	365		

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 Columbus, Ohio 43216-1049

Emergency and Hazardous Chemical Inventory Form

4.1 Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**

Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000054

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4.5 I have attached a Facility Map

5.0 CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	CHEMICAL DESCRIPTIONS							HAZARD CLASS				LOCATION OF CHEMICALS					AMOUNT					
		PURE	MIXTURE	COMPONENT	EHS CHEMICAL	SOLID	LIQUID	GAS	TOXIC SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	BLT OR A OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM AVERAGE UNITS	NO. OF UNITS ON SITE		
166	Sulfuric Acid	X			X		X			X				B18D		1	C09a	1,4		04	04	C	365
167	Sulfuric Acid	X			X		X			X				B18Q	U	1	D	1,4		02	02	C	365
168	Sulfuric Acid	X			X		X			X				B51	U	1	N	1,4		01	01	C	365
169	Thorium Dioxide	X					X							B64	U	1	D	1,4		03	03	C	365
170	Thorium Dioxide	X					X							B65	U	1	D	1,4		03	03	C	365

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3589

David R. Kozlowski, Associate Director, Office of Safety and Assessment
 NAME AND OFFICIAL TITLE OF OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

SIGNATURE _____ DATE _____

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c/o Ohio EPA Lazarus Government Center
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Columbus, Ohio 43216-1049

Emergency and Hazardous Chemical Inventory Form

4.1

Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

000055

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT			
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	ENS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE/CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B, T, OR A BLDG, TANK OR AREA NO.	DRAGON OR ROOM LETTER	FLOOR	STORAGE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION AND CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DAYS ON SITE
171	1314-20-1	Thorium Dioxide		X			X			X	X				B09	U	I	D	1,4		01	01	C	365
172	7440-29-1	Thorium Metal	X				X			X	X	X			B64	U	1	D	1,4		03	03	C	365
173	7440-29-1	Thorium Metal	X				X			X	X	X			B65	U	1	D	1,4		04	04	C	365
174	86290-81-5	Unleaded Gasoline	X					C			X	X			B24C	U	1	F	1,4		01	01	C	365
175	86290-81-5	Unleaded Gasoline	X					X			X	X			B3A	U	1	F	1,4		02	02	C	365

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SIGNATURE

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Emergency and Hazardous Chemical Inventory Form

4.1

Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

Page 36 of 42

4.2

For filling date: **03/01/2001**

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I have attached a Facility Map

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS				LOCATION OF CHEMICALS				AMOUNT					
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPOUND	EBH CHEMICAL	SOLID	LIQUID	GAS	TRACE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE PRESSURE	B, T, OR A BLDG., TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS	NO. OF DAYS ON SITE
176	86290-81-5	Unleaded Gasoline	X				X				X	X			B18Q	U	1	F	1,4		01	01	C	365
177	86290-81-5	Unleaded Gasoline	X				X				X	X			BT305	U	1	F	1,4		01	01	C	365
178	86290-81-5	Unleaded Gasoline	X				X				X	X			B50	U	1	F	1,4		01	01	C	365
179	86290-81-5	Unleaded Gasoline	X				X				X	X			B79	U	1	F	1,4		01	01	C	365
180	86290-81-5	Unleaded Gasoline	X				X				X	X			B05	U	1	F	1,4		02	02	C	365

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89



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Emergency and Hazardous Chemical Inventory Form

4.1 Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
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000057

5.0	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	CHEMICAL DESCRIPTIONS					HAZARD CLASS				LOCATION OF CHEMICALS				AMOUNT								
			PURE	MIXTURE	COMPONENT	ENS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	S.T. OR BLDG., TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM	AVERAGE	UNITS
181	86290-81-5	Unleaded Gasoline	X				X				X	X			A05			F	1,4		03	03	C	365
182	86290-81-5	Unleaded Gasoline	X				X				X	X			B12	U	1	F	1,4		01	01	C	365
183	86290-81-5	Unleaded Gasoline	X				X				X	X			B31	U	1	F	1,4		02	02	C	365
184	86290-81-5	Unleaded Gasoline	X				X				X	X			BMS8	U	1	F	1,4		01	01	C	365
185	86290-81-5	Unleaded Gasoline	X				X				X	X			T24			A	1,4		03	03	C	365

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SIGNATURE

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 Columbus, Ohio 43216-1049

Emergency and Hazardous Chemical Inventory Form

4.1

Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

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5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS				LOCATION OF CHEMICALS				AMOUNT		
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MIXTURE	COMPONENT	EH&S CHEMICAL	SOLID	LIQUID GAS	TRADE SECRET	ACUTE/CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B, T OR A BLDG, TANK OR AREA NO.	W/ ROOM OR ROOM LETTER	FLOOR	STORAGE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM UNITS	AVERAGE UNITS	NO. OF DAYS ON SITE
186	86290-81-5	Unleaded Gasoline	X				X		X	X		B11	U	1	F	1,4		01	01	C	365
187	86290-81-5	Unleaded Gasoline	X			X		X	X			T23			A	1,4		04	04	C	365
188	86290-81-5	Unleaded Gasoline	X			X		X	X			A01	U	1	F	1,4		02	02	C	365
189	86290-81-5	Unleaded Gasoline	X			X		X	X			B3045	U		F	1,4		02	02	C	365
190	86290-81-5	Unleaded Gasoline	X			X		X	X			B06	U		F	1,4		01	01	C	365

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Emergency and Hazardous Chemical Inventory Form

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 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

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000059

5.0	CAS REGISTRY NO.	CHEMICAL DESCRIPTIONS	HAZARD CLASS										LOCATION OF CHEMICALS				AMOUNT				
			PURE	LIQUID	SOLID	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE	B, L, OR A	DIVISION	FLOOR	STORAGE	PRESSURE AND	LOCATION	MAXIMUM	AVERAGE	NO. OF	
		SPECIFIC CHEMICAL NAME	COMPONENT	GAS	LIQUID	SOLID	SECRET	TOXIC	CHRONIC	FIRE	REACTIVE	PRESSURE	OR AREA	LETTER	TYPE	CONDITIONS	CONFIDENTIAL	UNITS	ON		
191	86290-81-5	Unleaded Gasoline			X				X	X			T21		A	1,4		03	03	C	365
192	7440-61-1	Uranium Metal			X			X	X	X			A09	U	R	1,4		05	05	C	365
193	7440-61-1	Uranium Metal			X			X	X	X			B80	U	1	K		05	05	C	365
194	7440-61-1	Uranium Metal			X			X	X	X			B77	U	1	R		05	05	C	365
195	7440-61-1	Uranium Metal			X			X	X	X			B30A	U	1	R		06	06	C	365

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Emergency and Hazardous Chemical Inventory Form

4.1

Facility Name: **FERNALD ENVIRONMENTAL MANAGEMENT PROJECT** City: **CINCINNATI** County: **HAMILTON**
 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

Page 41 of 42

000061

4.2 For filling date: **03/01/2001**

4.4 Check if Revision

4.5 I have attached a Facility Map

4.3

Check here if form and FACILITY MAP are Confidential and print "CONFIDENTIAL FORM" here:

5.0	CHEMICAL DESCRIPTIONS										HAZARD CLASS					LOCATION OF CHEMICALS					AMOUNT				
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE	MIXTURE	COMPONENT	ENS	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE	CHRONIC	FIRE	REACTIVE	RELEASE	B, L, OR A	DIVISION	FLOOR	STORAGE	PREPARING	LOCATION	MAXIMUM	AVERAGE	NO. OF	
			X				X				X	X				B30A	U	1	R	1,4		04	04	C	365
201	10049-14-1	Uranium Tetrafluoride	X				X				X	X													
202	1344-58-7	Uranium Trioxide	X				X				X	X				B71	U	1	D	1,4		01	01	C	365
203	1344-58-7	Uranium Trioxide	X				X				X	X				B77	U	1	D	1,4		02	02	C	365
204	1344-58-7	Uranium Trioxide		X			X				X	X				B80	U	1	R	1,4		03	03	C	365
205	1344-58-7	Uranium Trioxide		X			X				X	X				A09	U		D	1,4		04	04	C	365

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Emergency and Hazardous Chemical Inventory Form

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 Exact Street Location (No Box's): **7400 WILLEY ROAD** Zip Code: **45253**

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5.0	CHEMICAL DESCRIPTIONS				HAZARD CLASS				LOCATION OF CHEMICALS				AMOUNT										
	CAS REGISTRY NO.	SPECIFIC CHEMICAL NAME	PURE MIXTURE COMPONENT	EHS CHEMICAL	SOLID	LIQUID	GAS	TRADE SECRET	ACUTE CHRONIC	FIRE	REACTIVE	RELEASE OF PRESSURE	B, T, OR A BLDG, TANK OR AREA NO.	DIVISION OR ROOM LETTER	FLOOR	STORAGE TYPE CODE	PRESSURE AND TEMPERATURE CONDITIONS	LOCATION CONFIDENTIAL	MAXIMUM AVERAGE UNITS	NO. OF DAYS ON SITE			
206	1344-58-7	Uranium Trioxide	X		X				X	X	X		B30A	U	1	R	1,4		04	04	C	365	
207																							
208																							
209																							
210																							

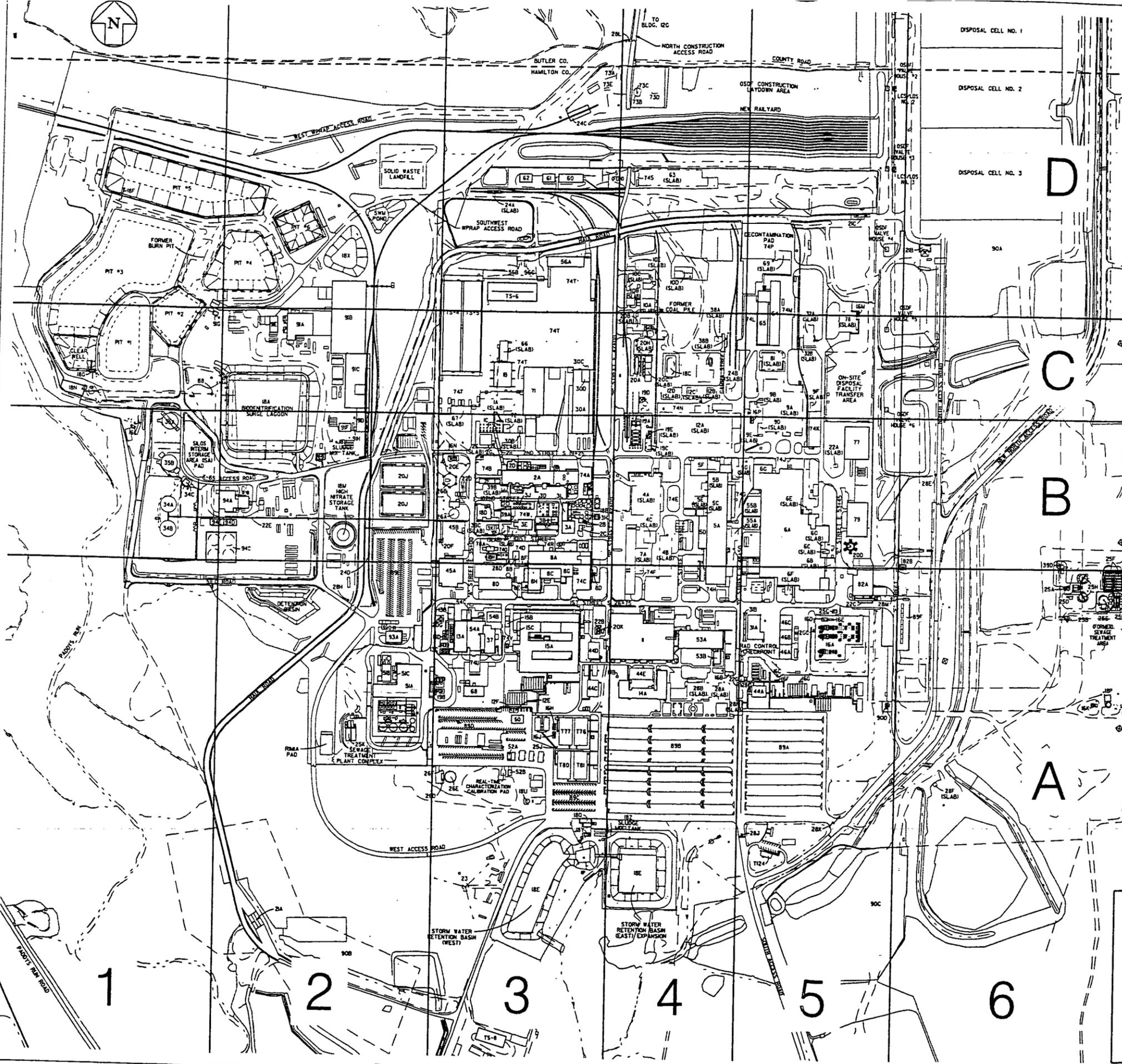
CERTIFICATION (READ AND SIGN AFTER COMPLETING ALL SECTIONS)
 I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN PAGES 1 THROUGH 42, AND THAT BASED ON MY INQUIRY OF THOSE INDIVIDUALS RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THAT THE INFORMATION IS TRUE, ACCURATE, AND COMPLETE.

David R. Kozlowski, Associate Director, Office of Safety and Assessment
 NAME AND OFFICIAL TITLE OF OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

DATE

SIGNATURE

3589



DISMANTLED		DISMANTLED	
JUL-94	TS-1 TENSION SUPPORT STRUCTURE #1	244	RAILROAD SCALE HOUSE
JUL-94	TS-2 TENSION SUPPORT STRUCTURE #2	245	RAILROAD ENGINE HOUSE
JUL-94	TS-3 TENSION SUPPORT STRUCTURE #3	246	LOCOMOTIVE MAINTENANCE BLDG.
JUL-94	TS-4 TENSION SUPPORT STRUCTURE #4	247	RAILROAD INSPECTION PT.
JUL-94	TS-5 TENSION SUPPORT STRUCTURE #5	248	25A CALORIMETER BLDG.
JUL-94	TS-6 TENSION SUPPORT STRUCTURE #6	249	25B MTS/STEFF. LINE/SAMPLING BLDG.
JUL-94	TS-7 TENSION SUPPORT STRUCTURE #7	250	25C SEWAGE LIFT STATION BLDG.
JUL-94	TS-8 TENSION SUPPORT STRUCTURE #8	251	25D LUV. DISINFECTION BLDG.
JUL-94	TS-9 TENSION SUPPORT STRUCTURE #9	252	25E DUST & CONTROL BLDG.
JUL-94	TS-10 TENSION SUPPORT STRUCTURE #10	253	25F SLUDGE DRYING BLDG.
JUL-94	TS-11 TENSION SUPPORT STRUCTURE #11	254	25G SEWAGE BASHES
JUL-94	TS-12 TENSION SUPPORT STRUCTURE #12	255	25H TRICKLING FILTERS
JUL-94	TS-13 TENSION SUPPORT STRUCTURE #13	256	25I 10 PLEYS SEWAGE LIFT STATION
JUL-94	TS-14 TENSION SUPPORT STRUCTURE #14	257	25J NEW SEWAGE TREATMENT COMPLEX
JUL-94	TS-15 TENSION SUPPORT STRUCTURE #15	258	25K PLUMP HOUSE-WP FIRE PROTECTION
JUL-94	TS-16 TENSION SUPPORT STRUCTURE #16	259	25L ELEVATED WATER STORAGE TANK
JUL-94	TS-17 TENSION SUPPORT STRUCTURE #17	260	25M MAIN ELECTRICAL SUBSTATION RISER HOUSE
JUL-94	TS-18 TENSION SUPPORT STRUCTURE #18	261	25N DOMESTIC & FIRE WATER BOOSTER STATION
JUL-94	TS-19 TENSION SUPPORT STRUCTURE #19	262	25O DOMESTIC & FIRE WATER 400G GAL. STORAGE TANK
JUL-94	TS-20 TENSION SUPPORT STRUCTURE #20	263	25P DOMESTIC & FIRE WATER LIFT STATION
JUL-94	TS-21 TENSION SUPPORT STRUCTURE #21	264	25Q SECURITY BLDG.
JUL-94	TS-22 TENSION SUPPORT STRUCTURE #22	265	25R INDUSTRIAL RELATIONS BLDG.
JUL-94	TS-23 TENSION SUPPORT STRUCTURE #23	266	25S GUARD POST ON SOUTH END OF 'D' STREET
JUL-94	TS-24 TENSION SUPPORT STRUCTURE #24	267	25T GUARD POST WEST OF BLDG. 8A
JUL-94	TS-25 TENSION SUPPORT STRUCTURE #25	268	25U GUARD POST AT OLD NORTH ACCESS ROAD
JUL-94	TS-26 TENSION SUPPORT STRUCTURE #26	269	25V GUARD POST DELETED & RENAMED TO T-327
JUL-94	TS-27 TENSION SUPPORT STRUCTURE #27	270	25W GUARD POST EAST OF DETENTION BASH
JUL-94	TS-28 TENSION SUPPORT STRUCTURE #28	271	25X GUARD POST ON NORTH ACCESS ROAD
JUL-94	TS-29 TENSION SUPPORT STRUCTURE #29	272	25Y SECURITY CHECKPOINT (EAST PARKING LOT)
JUL-94	TS-30 TENSION SUPPORT STRUCTURE #30	273	25Z GUARD POST ON NORTH CONSTRUCTION ACCESS ROAD
JUL-94	TS-31 TENSION SUPPORT STRUCTURE #31	274	27A GUARD POST ON 'D' STREET
JUL-94	TS-32 TENSION SUPPORT STRUCTURE #32	275	27B MAIN GATE GUARD POST
JUL-94	TS-33 TENSION SUPPORT STRUCTURE #33	276	27C CHANGING ROOMS
JUL-94	TS-34 TENSION SUPPORT STRUCTURE #34	277	27D DRUM STORAGE WAREHOUSE
JUL-94	TS-35 TENSION SUPPORT STRUCTURE #35	278	27E SCALE HOUSE
JUL-94	TS-36 TENSION SUPPORT STRUCTURE #36	279	27F SAMPLING LINE PROCESSING
JUL-94	TS-37 TENSION SUPPORT STRUCTURE #37	280	27G VEHICLE REPAIR GARAGE
JUL-94	TS-38 TENSION SUPPORT STRUCTURE #38	281	27H CONCRETE FOUNDATION
JUL-94	TS-39 TENSION SUPPORT STRUCTURE #39	282	27I MAGNESIUM STORAGE BLDG.
JUL-94	TS-40 TENSION SUPPORT STRUCTURE #40	283	27J CONCRETE LEADING DOCK
JUL-94	TS-41 TENSION SUPPORT STRUCTURE #41	284	27K 4-65 STORAGE TANK (SOUTH)
JUL-94	TS-42 TENSION SUPPORT STRUCTURE #42	285	27L 4-65 STORAGE TANK (NORTH)
JUL-94	TS-43 TENSION SUPPORT STRUCTURE #43	286	27M METAL OXIDE STORAGE TANK (NORTH)
JUL-94	TS-44 TENSION SUPPORT STRUCTURE #44	287	27N METAL OXIDE STORAGE TANK (SOUTH)
JUL-94	TS-45 TENSION SUPPORT STRUCTURE #45	288	27O PILOT PLANT ANNEAL
JUL-94	TS-46 TENSION SUPPORT STRUCTURE #46	289	27P PROPANE STORAGE
JUL-94	TS-47 TENSION SUPPORT STRUCTURE #47	290	27Q CYCLER FLNG STATION
JUL-94	TS-48 TENSION SUPPORT STRUCTURE #48	291	27R INCREASER BLDG.
JUL-94	TS-49 TENSION SUPPORT STRUCTURE #49	292	27S WASTE RECLAIM SHELTER
JUL-94	TS-50 TENSION SUPPORT STRUCTURE #50	293	27T ROTARY KALVARIUM RECONDITIONING
JUL-94	TS-51 TENSION SUPPORT STRUCTURE #51	294	27U SEWAGE TREATMENT PLANT INCINERATOR
JUL-94	TS-52 TENSION SUPPORT STRUCTURE #52	295	27V SEWAGE TREATMENT PLANT INCINERATOR
JUL-94	TS-53 TENSION SUPPORT STRUCTURE #53	296	27W TRAILER COMPLEX (7-PLY S.I.)
JUL-94	TS-54 TENSION SUPPORT STRUCTURE #54	297	27X TRAILER COMPLEX (7-PLY S.I.)
JUL-94	TS-55 TENSION SUPPORT STRUCTURE #55	298	27Y TRAILER COMPLEX (7-PLY S.I.)
JUL-94	TS-56 TENSION SUPPORT STRUCTURE #56	299	27Z MAINTENANCE MACHINE SHOP BLDG.
JUL-94	TS-57 TENSION SUPPORT STRUCTURE #57	300	28A UTILITY EAST OF NORTH ACCESS ROAD
JUL-94	TS-58 TENSION SUPPORT STRUCTURE #58	301	28B VEHICLE REPAIR - NORTH
JUL-94	TS-59 TENSION SUPPORT STRUCTURE #59	302	28C WISE LABOR SHOP - CENTRAL
JUL-94	TS-60 TENSION SUPPORT STRUCTURE #60	303	28D MAINTENANCE STORAGE BLDG.
JUL-94	TS-61 TENSION SUPPORT STRUCTURE #61	304	28E ADVANCED WASTE TREATMENT FACILITY (AWTF)
JUL-94	TS-62 TENSION SUPPORT STRUCTURE #62	305	28F SLURRY DEWATERING FACILITY
JUL-94	TS-63 TENSION SUPPORT STRUCTURE #63	306	28G AWTF LABORATORY EXPANSION BLDG.
JUL-94	TS-64 TENSION SUPPORT STRUCTURE #64	307	28H STRAK BLDG.
JUL-94	TS-65 TENSION SUPPORT STRUCTURE #65	308	28I ASTO SLEEP BLDG.
JUL-94	TS-66 TENSION SUPPORT STRUCTURE #66	309	28J HEALTH & SAFETY BLDG.
JUL-94	TS-67 TENSION SUPPORT STRUCTURE #67	310	28K M-WVO BLDG.
JUL-94	TS-68 TENSION SUPPORT STRUCTURE #68	311	28L SIX TO FOUR REDUCTION FACILITY #1
JUL-94	TS-69 TENSION SUPPORT STRUCTURE #69	312	28M PILOT PLANT WAREHOUSE
JUL-94	TS-70 TENSION SUPPORT STRUCTURE #70	313	28N PILOT PLANT OSSOVIATOR SHELTER
JUL-94	TS-71 TENSION SUPPORT STRUCTURE #71	314	28O SLAG RECYCLING BLDG.
JUL-94	TS-72 TENSION SUPPORT STRUCTURE #72	315	28P SLAG RECYCLING PIT/ELEVATOR
JUL-94	TS-73 TENSION SUPPORT STRUCTURE #73	316	28Q STORAGE WAREHOUSE
JUL-94	TS-74 TENSION SUPPORT STRUCTURE #74	317	28R STORAGE SHED
JUL-94	TS-75 TENSION SUPPORT STRUCTURE #75	318	28S STORAGE SHED (EAST)
JUL-94	TS-76 TENSION SUPPORT STRUCTURE #76	319	28T ADMINISTRATION BLDG.
JUL-94	TS-77 TENSION SUPPORT STRUCTURE #77	320	28U QUONSET HUT #1
JUL-94	TS-78 TENSION SUPPORT STRUCTURE #78	321	28V QUONSET HUT #2
JUL-94	TS-79 TENSION SUPPORT STRUCTURE #79	322	28W QUONSET HUT #3
JUL-94	TS-80 TENSION SUPPORT STRUCTURE #80	323	28X KC-2 WAREHOUSE
JUL-94	TS-81 TENSION SUPPORT STRUCTURE #81	324	28Y THORUM WAREHOUSE
JUL-94	TS-82 TENSION SUPPORT STRUCTURE #82	325	28Z OLD PLANT #3 WAREHOUSE
JUL-94	TS-83 TENSION SUPPORT STRUCTURE #83	326	29A DRUM RECONDITIONING BLDG.
JUL-94	TS-84 TENSION SUPPORT STRUCTURE #84	327	29B PLANT #1 THORUM TREATMENT FACILITY
JUL-94	TS-85 TENSION SUPPORT STRUCTURE #85	328	29C DECONTAMINATION WAREHOUSE
JUL-94	TS-86 TENSION SUPPORT STRUCTURE #86	329	29D ORBITAL/SUPER COMPACTOR FACILITY OLD PILOT PLANT WAREHOUSE
JUL-94	TS-87 TENSION SUPPORT STRUCTURE #87	330	29E GENERAL M-PROCESS BLDG.
JUL-94	TS-88 TENSION SUPPORT STRUCTURE #88	331	29F DRUM STORAGE BUILDING
JUL-94	TS-89 TENSION SUPPORT STRUCTURE #89	332	29G FIRE TRUCK TRAINING CENTER BLDG.
JUL-94	TS-90 TENSION SUPPORT STRUCTURE #90	333	29H FIRE TRAINING POND
JUL-94	TS-91 TENSION SUPPORT STRUCTURE #91	334	29I FIRE TRAINING TANK
JUL-94	TS-92 TENSION SUPPORT STRUCTURE #92	335	29J FIRE TRAINING BURN TROUGH
JUL-94	TS-93 TENSION SUPPORT STRUCTURE #93	336	29K CONFIRMED SPACE BURN TROUGH
JUL-94	TS-94 TENSION SUPPORT STRUCTURE #94	337	29L PLANT 2 WEST PAD
JUL-94	TS-95 TENSION SUPPORT STRUCTURE #95	338	29M PLANT 2 NORTH PAD
JUL-94	TS-96 TENSION SUPPORT STRUCTURE #96	339	29N PLANT 2 WEST PAD
JUL-94	TS-97 TENSION SUPPORT STRUCTURE #97	340	29O PLANT 2 EAST PAD
JUL-94	TS-98 TENSION SUPPORT STRUCTURE #98	341	29P PLANT 2 SOUTH PAD
JUL-94	TS-99 TENSION SUPPORT STRUCTURE #99	342	29Q PLANT 3 WEST PAD
JUL-94	TS-100 TENSION SUPPORT STRUCTURE #100	343	29R BLDG. 65 WEST PAD
JUL-94	TS-101 TENSION SUPPORT STRUCTURE #101	344	29S BLDG. 64 EAST PAD & R/L DOCK
JUL-94	TS-102 TENSION SUPPORT STRUCTURE #102	345	29T BLDG. 12 NORTH PAD
JUL-94	TS-103 TENSION SUPPORT STRUCTURE #103	346	29U DECONTAMINATION PAD
JUL-94	TS-104 TENSION SUPPORT STRUCTURE #104	347	29V PLANT 8 OLD METAL DISSOLVER PAD
JUL-94	TS-105 TENSION SUPPORT STRUCTURE #105	348	29W PLANT 8 NORTH PAD
JUL-94	TS-106 TENSION SUPPORT STRUCTURE #106	349	29X BLDG. 63 WEST PAD
JUL-94	TS-107 TENSION SUPPORT STRUCTURE #107	350	29Y PLANT 4 STORAGE PAD
JUL-94	TS-108 TENSION SUPPORT STRUCTURE #108	351	29Z PILOT PLANT PAD
JUL-94	TS-109 TENSION SUPPORT STRUCTURE #109	352	2A LABORATORY PAD
JUL-94	TS-110 TENSION SUPPORT STRUCTURE #110	353	2B INCINERATOR BLDG. PAD
JUL-94	TS-111 TENSION SUPPORT STRUCTURE #111	354	2C FINISHED PRODUCTS WAREHOUSE (44)
JUL-94	TS-112 TENSION SUPPORT STRUCTURE #112	355	2D A & D BUILDING
JUL-94	TS-113 TENSION SUPPORT STRUCTURE #113	356	2E PORTABLE O & O FACILITY
JUL-94	TS-114 TENSION SUPPORT STRUCTURE #114	357	2F PLANT 6 WAREHOUSE
JUL-94	TS-115 TENSION SUPPORT STRUCTURE #115	358	2G PLANT 7 WAREHOUSE
JUL-94	TS-116 TENSION SUPPORT STRUCTURE #116	359	2H PLANT 9 WAREHOUSE
JUL-94	TS-117 TENSION SUPPORT STRUCTURE #117	360	2I RECEIVING/LOADING MATLS. MSP.
JUL-94	TS-118 TENSION SUPPORT STRUCTURE #118	361	2J FUEL LOADING/STORAGE FACILITY
JUL-94	TS-119 TENSION SUPPORT STRUCTURE #119	362	2K CLEARWELL LOT EAST
JUL-94	TS-120 TENSION SUPPORT STRUCTURE #120	363	2L PARKING LOT - EAST
JUL-94	TS-121 TENSION SUPPORT STRUCTURE #121	364	2M PARKING LOT - WEST
JUL-94	TS-122 TENSION SUPPORT STRUCTURE #122	365	2N PARKING LOT - OVERFLOW OF WEST
JUL-94	TS-123 TENSION SUPPORT STRUCTURE #123	366	2O CONTRACTOR PARKING LOT (SOUTHWEST)
JUL-94	TS-124 TENSION SUPPORT STRUCTURE #124	367	2P CONSTRUCTION PARKING LOT (WEST)
JUL-94	TS-125 TENSION SUPPORT STRUCTURE #125	368	2Q PARKING LOT (EAST)
JUL-94	TS-126 TENSION SUPPORT STRUCTURE #126	369	2R ON-SITE DISPOSAL FACILITY
JUL-94	TS-127 TENSION SUPPORT STRUCTURE #127	370	2S SOUTH FIELD BORROW AREA
JUL-94	TS-128 TENSION SUPPORT STRUCTURE #128	371	2T SOUTHWEST FIELD BORROW AREA
JUL-94	TS-129 TENSION SUPPORT STRUCTURE #129	372	2U PERMANENT LEACHATE LIFT STATION & LCS PIPELINE SYS.
JUL-94	TS-130 TENSION SUPPORT STRUCTURE #130	373	2V GAS CLEANING SYS./WATER TREATMENT SYS. (GCL/WTS)
JUL-94	TS-131 TENSION SUPPORT STRUCTURE #131	374	2W MATERIAL HANDLING BLDG. (44)
JUL-94	TS-132 TENSION SUPPORT STRUCTURE #132	375	2X RAILCAR LOADOUT (ORCL)
JUL-94	TS-133 TENSION SUPPORT STRUCTURE #133	376	2Y RAILCAR PREP & LINER STORAGE
JUL-94	TS-134 TENSION SUPPORT STRUCTURE #134	377	2Z MAINTENANCE BLDG.
JUL-94	TS-135 TENSION SUPPORT STRUCTURE #135	378	2A WAREHOUSE
JUL-94	TS-136 TENSION SUPPORT STRUCTURE #136	379	2B TRUCK WASH PLUMP HOUSE
JUL-94	TS-137 TENSION SUPPORT STRUCTURE #137	380	2C GE-LAB
JUL-94	TS-138 TENSION SUPPORT STRUCTURE #138	381	2D SOUTHWEST BOILER HOUSE
JUL-94	TS-139 TENSION SUPPORT STRUCTURE #139	382	2E CRU 4 VITRIFICATION PILOT PLANT
JUL-94	TS-140 TENSION SUPPORT STRUCTURE #140	383	2F TRANSFER TANK AREA BLDG.
JUL-94	TS-141 TENSION SUPPORT STRUCTURE #141	384	2G CARBON REES (CRS) BLDG.
JUL-94	TS-142 TENSION SUPPORT STRUCTURE #142	385	2H AIR HANDLING (CRS BLDG.)
JUL-94	TS-143 TENSION SUPPORT STRUCTURE #143	386	2I CRU 1 & 2 SHUTDOWN OFFICES
JUL-94	TS-144 TENSION SUPPORT STRUCTURE #144	387	2J CRU 4 OFFICES
JUL-94	TS-145 TENSION SUPPORT STRUCTURE #145	388	2K CRU 5 OFFICES
JUL-94	TS-146 TENSION SUPPORT STRUCTURE #146	389	2L CRU 3 OFFICES
JUL-94	TS-147 TENSION SUPPORT STRUCTURE #147	390	2M MAIN GATE TRUCK SCALE
JUL-94	TS-148 TENSION SUPPORT STRUCTURE #148	391	2N METEOROLOGICAL TOWER
JUL-94	TS-149 TENSION SUPPORT STRUCTURE #149	392	2O
JUL-94	TS-150 TENSION SUPPORT STRUCTURE #150	393	2P

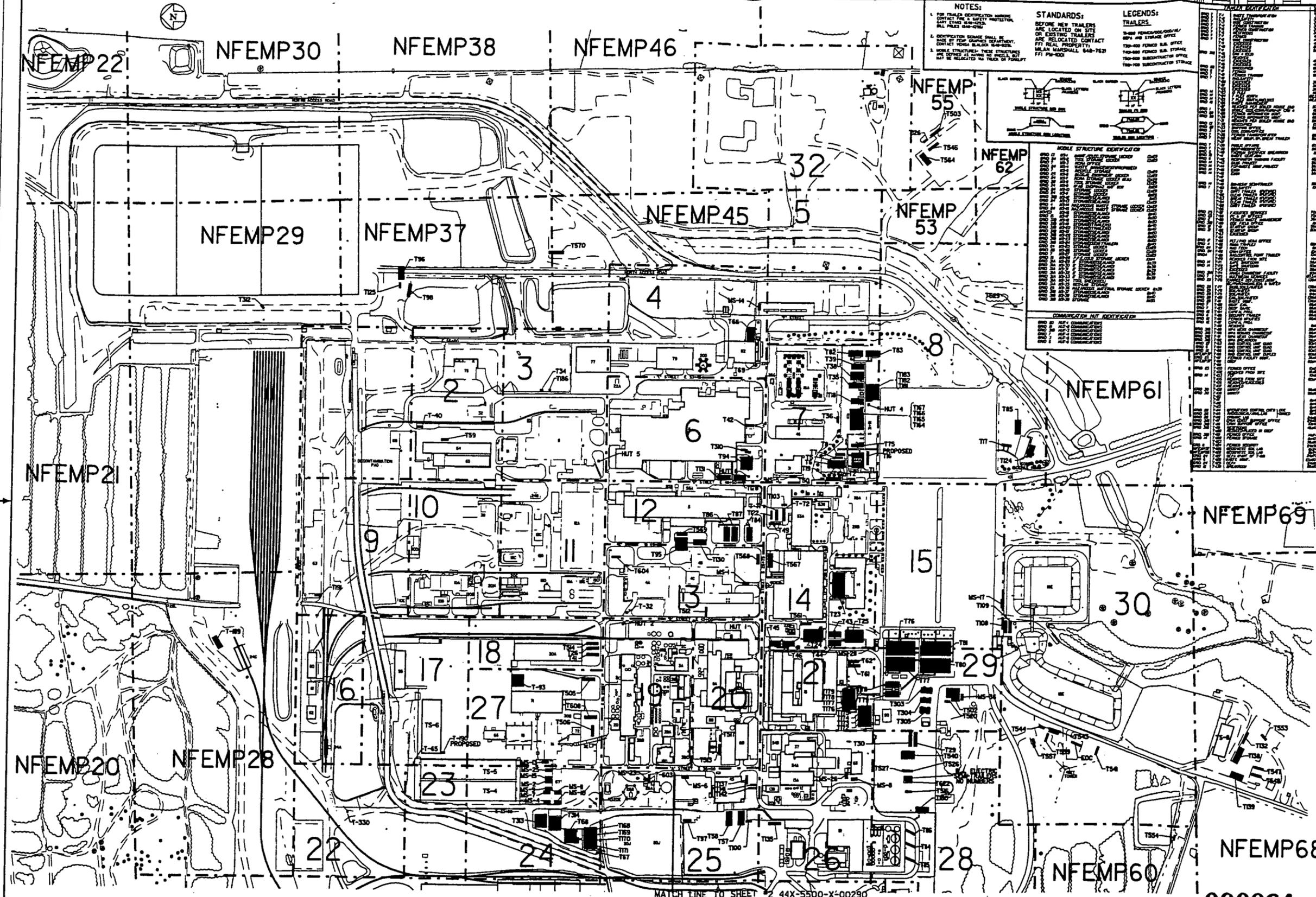
FERNALD ENVIRONMENTAL MANAGEMENT PROJECT

7400 WILLEY ROAD
FERNALD, OHIO 45030



Signature _____ Date **000063**

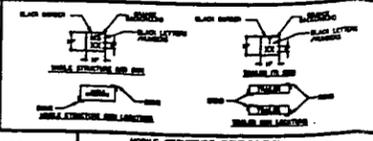
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NOTES:
 1. FOR TRAILER IDENTIFICATION NUMBER, CONTACT FERNALD FOR A SAFETY INSPECTION, ALL TIMES 8AM-5PM.
 2. IDENTIFICATION NUMBER SHALL BE BASED UPON FERNALD TRAILER IDENTIFICATION NUMBER. CONTACT FERNALD FOR A SAFETY INSPECTION, ALL TIMES 8AM-5PM.
 3. ALL TRAILERS SHALL BE IDENTIFIED BY A SAFETY INSPECTION, ALL TIMES 8AM-5PM.

STANDARDS:
 BEFORE NEW TRAILERS ARE LOCATED ON SITE OR EXISTING TRAILERS ARE RELOCATED, CONTACT FERNALD FOR A SAFETY INSPECTION, ALL TIMES 8AM-5PM.

LEGENDS:
TRAILERS:
 TRAILER PERMANENTLY/TEMPORARILY
 TRAILER STORAGE OFFICE
 TRAILER STORAGE OFFICE
 TRAILER STORAGE OFFICE
 TRAILER STORAGE OFFICE



MOBILE STRUCTURE IDENTIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
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COMMUNICATION UNIT IDENTIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
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TRAILER IDENTIFICATION

TRAILER NO.	TRAILER TYPE	STATUS	DATE	BY
1	TRAILER	PERMANENT	10/15/00	JSW
2	TRAILER	PERMANENT	10/15/00	JSW
3	TRAILER	PERMANENT	10/15/00	JSW
4	TRAILER	PERMANENT	10/15/00	JSW
5	TRAILER	PERMANENT	10/15/00	JSW
6	TRAILER	PERMANENT	10/15/00	JSW
7	TRAILER	PERMANENT	10/15/00	JSW
8	TRAILER	PERMANENT	10/15/00	JSW
9	TRAILER	PERMANENT	10/15/00	JSW
10	TRAILER	PERMANENT	10/15/00	JSW
11	TRAILER	PERMANENT	10/15/00	JSW
12	TRAILER	PERMANENT	10/15/00	JSW
13	TRAILER	PERMANENT	10/15/00	JSW
14	TRAILER	PERMANENT	10/15/00	JSW
15	TRAILER	PERMANENT	10/15/00	JSW
16	TRAILER	PERMANENT	10/15/00	JSW
17	TRAILER	PERMANENT	10/15/00	JSW
18	TRAILER	PERMANENT	10/15/00	JSW
19	TRAILER	PERMANENT	10/15/00	JSW
20	TRAILER	PERMANENT	10/15/00	JSW
21	TRAILER	PERMANENT	10/15/00	JSW
22	TRAILER	PERMANENT	10/15/00	JSW
23	TRAILER	PERMANENT	10/15/00	JSW
24	TRAILER	PERMANENT	10/15/00	JSW
25	TRAILER	PERMANENT	10/15/00	JSW
26	TRAILER	PERMANENT	10/15/00	JSW
27	TRAILER	PERMANENT	10/15/00	JSW
28	TRAILER	PERMANENT	10/15/00	JSW
29	TRAILER	PERMANENT	10/15/00	JSW
30	TRAILER	PERMANENT	10/15/00	JSW
31	TRAILER	PERMANENT	10/15/00	JSW
32	TRAILER	PERMANENT	10/15/00	JSW

NO.	REVISIONS	DATE	BY	APPD.	NO.	REVISIONS	DATE	BY	APPD.	NO.	REF. Dwg. NO.
74	ADDED T-334,414,415,418,419, MS-37,38,39										
	RE-ADDED T-34, MOVED T-32,MS-16,MS-17										
	ADDED T-191,22,MS-32, MODIFIED DRAWING FORMAT										
	ADDED T-190,331,332,333,413,569,570, ADDED PROPOSED										
	T-414,415,416,417, REMOVED T-105,531,624, MOVED T-85,										
	126,503,MS-16,19,20,21,22,23,24										
75	MOVED T-33,22,192,332,528, MS-16	10/15/00	J&W	GEP							
	REMOVED T-40,33,528,541,582, PROPOSED T-40										
72	MOVED T-34,228,331,332,333,334,335,336,337,338,339,340,341,342,343,344,345,346,347,348,349,350,351,352,353,354,355,356,357,358,359,360,361,362,363,364,365,366,367,368,369,370,371,372,373,374,375,376,377,378,379,380,381,382,383,384,385,386,387,388,389,390,391,392,393,394,395,396,397,398,399,400,401,402,403,404,405,406,407,408,409,410,411,412,413,414,415,416,417,418,419,420,421,422,423,424,425,426,427,428,429,430,431,432,433,434,435,436,437,438,439,440,441,442,443,444,445,446,447,448,449,450,451,452,453,454,455,456,457,458,459,460,461,462,463,464,465,466,467,468,469,470,471,472,473,474,475,476,477,478,479,480,481,482,483,484,485,486,487,488,489,490,491,492,493,494,495,496,497,498,499,500,501,502,503,504,505,506,507,508,509,510,511,512,513,514,515,516,517,518,519,520,521,522,523,524,525,526,527,528,529,530,531,532,533,534,535,536,537,538,539,540,541,542,543,544,545,546,547,548,549,550,551,552,553,554,555,556,557,558,559,560,561,562,563,564,565,566,567,568,569,570,571,572,573,574,575,576,577,578,579,580,581,582,583,584,585,586,587,588,589,590,591,592,593,594,595,596,597,598,599,600,601,602,603,604,605,606,607,608,609,610,611,612,613,614,615,616,617,618,619,620,621,622,623,624,625,626,627,628,629,630,631,632,633,634,635,636,637,638,639,640,641,642,643,644,645,646,647,648,649,650,651,652,653,654,655,656,657,658,659,660,661,662,663,664,665,666,667,668,669,670,671,672,673,674,675,676,677,678,679,680,681,682,683,684,685,686,687,688,689,690,691,692,693,694,695,696,697,698,699,700,701,702,703,704,705,706,707,708,709,710,711,712,713,714,715,716,717,718,719,720,721,722,723,724,725,726,727,728,729,730,731,732,733,734,735,736,737,738,739,740,741,742,743,744,745,746,747,748,749,750,751,752,753,754,755,756,757,758,759,760,761,762,763,764,765,766,767,768,769,770,771,772,773,774,775,776,777,778,779,780,781,782,783,784,785,786,787,788,789,790,791,792,793,794,795,796,797,798,799,800,801,802,803,804,805,806,807,808,809,810,811,812,813,814,815,816,817,818,819,820,821,822,823,824,825,826,827,828,829,830,831,832,833,834,835,836,837,838,839,840,841,842,843,844,845,846,847,848,849,850,851,852,853,854,855,856,857,858,859,860,861,862,863,864,865,866,867,868,869,870,871,872,873,874,875,876,877,878,879,880,881,882,883,884,885,886,887,888,889,890,891,892,893,894,895,896,897,898,899,900,901,902,903,904,905,906,907,908,909,910,911,912,913,914,915,916,917,918,919,920,921,922,923,924,925,926,927,928,929,930,931,932,933,934,935,936,937,938,939,940,941,942,943,944,945,946,947,948,949,950,951,952,953,954,955,956,957,958,959,960,961,962,963,964,965,966,967,968,969,970,971,972,973,974,975,976,977,978,979,980,981,982,983,984,985,986,987,988,989,990,991,992,993,994,995,996,997,998,999,1000	10/15/00	J&W	GEP	44x0290.dgn						

NOTE:
 FLUOR DANIEL
 FERNALD CAD
 DRAWING
 DO NOT REVISE
 MANUALLY.

CONFIGURATION
 DRAWING

APPROVALS

CIVIL & STR.	SAFETY ENG.
ELECTRICAL	MAINTENANCE
ENGINEER	ENV. PROTECT.
INSTRUMENTAL	PLANT MANAGE.
MECHANICAL	SECURITY
	PROJECTS

CHECKED: JEP DATE: 10/15/01
 APPROVED: GEP

Fernald Environmental Management Project
FERNALD
 U.S. DEPARTMENT OF ENERGY

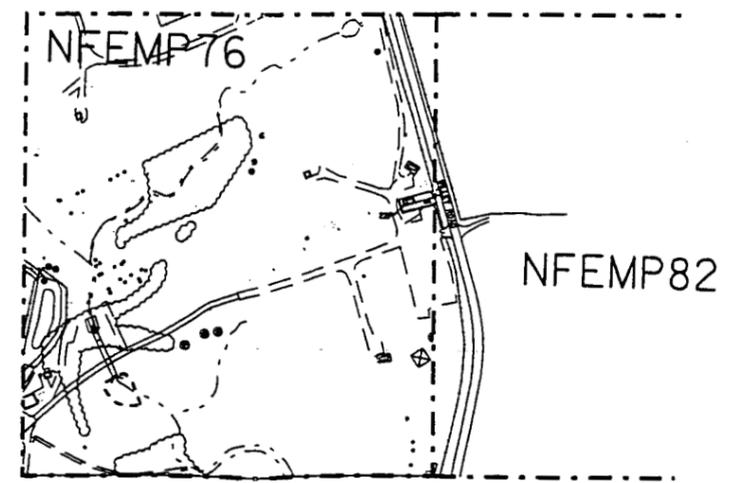
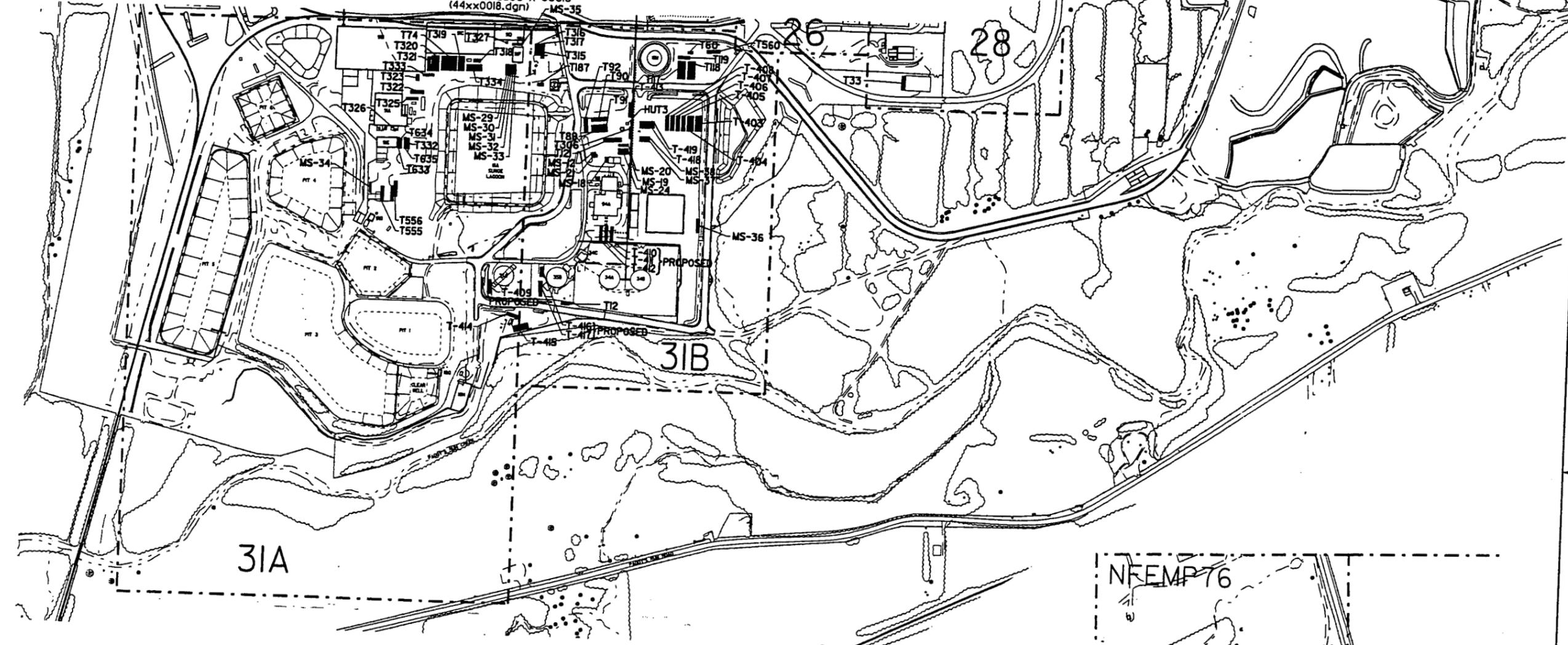
SITEWIDE LOCATION TRAILER AND MOBILE STRUCTURE IDENTIFICATION SHEET 1 OF 2
 DATE: 10/15/00
 REVISION BY: J&W
 44X-5500-X-00018 75

000064
 INFORMATION ONLY
 CAD SERVICES

THIS DRAWING ISSUED PERIODICALLY, FOR THE MOST RECENT VERSION OF THIS DRAWING, ACCESS THE FILENAME IN THE DIRECTORY BELOW.



MATCH LINE
SHEET #1 - 44X-5500-X-00018
(44x0018.dgn)



31A

31B

26

28

000065

NOTE:
SEE 44X-5500-X-00018 (SITE PLAN) FOR TRAILER
LIST, LOCATIONS, SIZES, AND SPECIFICATIONS.
THIS DRAWING ISSUED PERIODICALLY, FOR THE MOST RECENT VERSION
OF THIS DRAWING, ACCESS THE FILENAME IN THE DIRECTORY BELOW.

NO.	REVISIONS	DATE/DWN. BY	APPRO. NO.
22	INSTALLED T-334,414,415,418,419, MS-37,38,39	8/20/95	Jsw
	MOVED T-33,332, MS-16 REMOVED T-20, 33, PROPOSED T-440		
	REMOVED PROPOSED FROM T-403,404,405,406,407,408		

NOTE:
FERMCO C.A.D.
DRAWING NOT
TO BE REVISED
MANUALLY

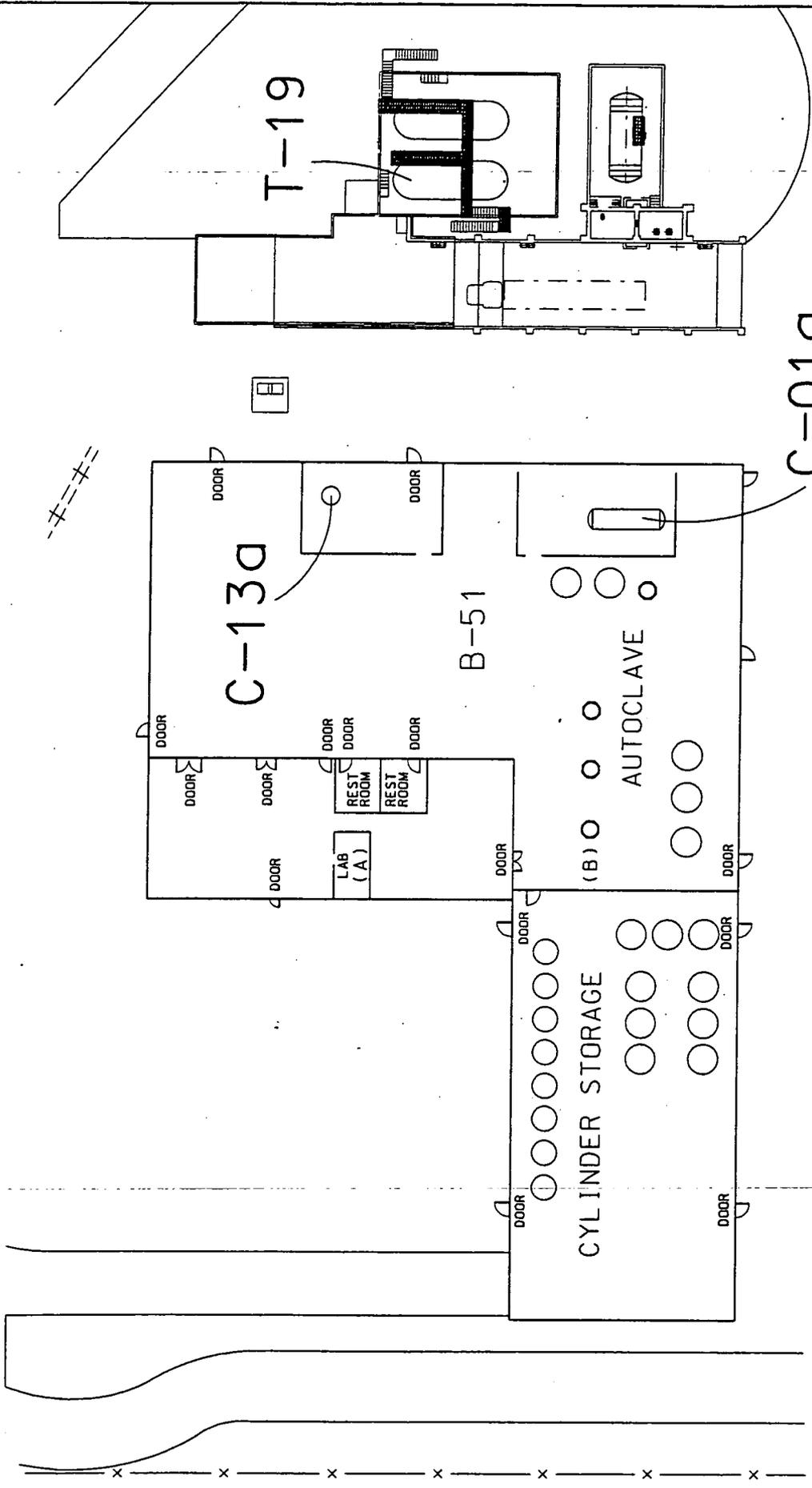
PERFORMANCE GRADE	APPROVALS				
	1	2	3	4	5
DATE:	CIVIL & STR.	ELECTRICAL	ENGINEER	INSTRUMENT	MECHANICAL
CHECKED:	SAFETY ENG.	MAINTENANCE	QA	FIRE PROTECT.	WASTE MANAGE.
APPROVED:	SECURITY	CRU			

FERNALD ENVIRONMENTAL
RESTORATION MANAGEMENT
CORPORATION
Fernald
Environmental Management Project
U.S. DEPARTMENT OF ENERGY

SITE WIDE LOCATION
TRAILER AND MOBILE
STRUCTURE IDENTIFICATION
SHEET 2 OF 2
DATE: 8/27/95
REVISION BY: Jsw
44X-5500-X-00290 22



SARA 312 CHEMICAL STORAGE LOCATIONS



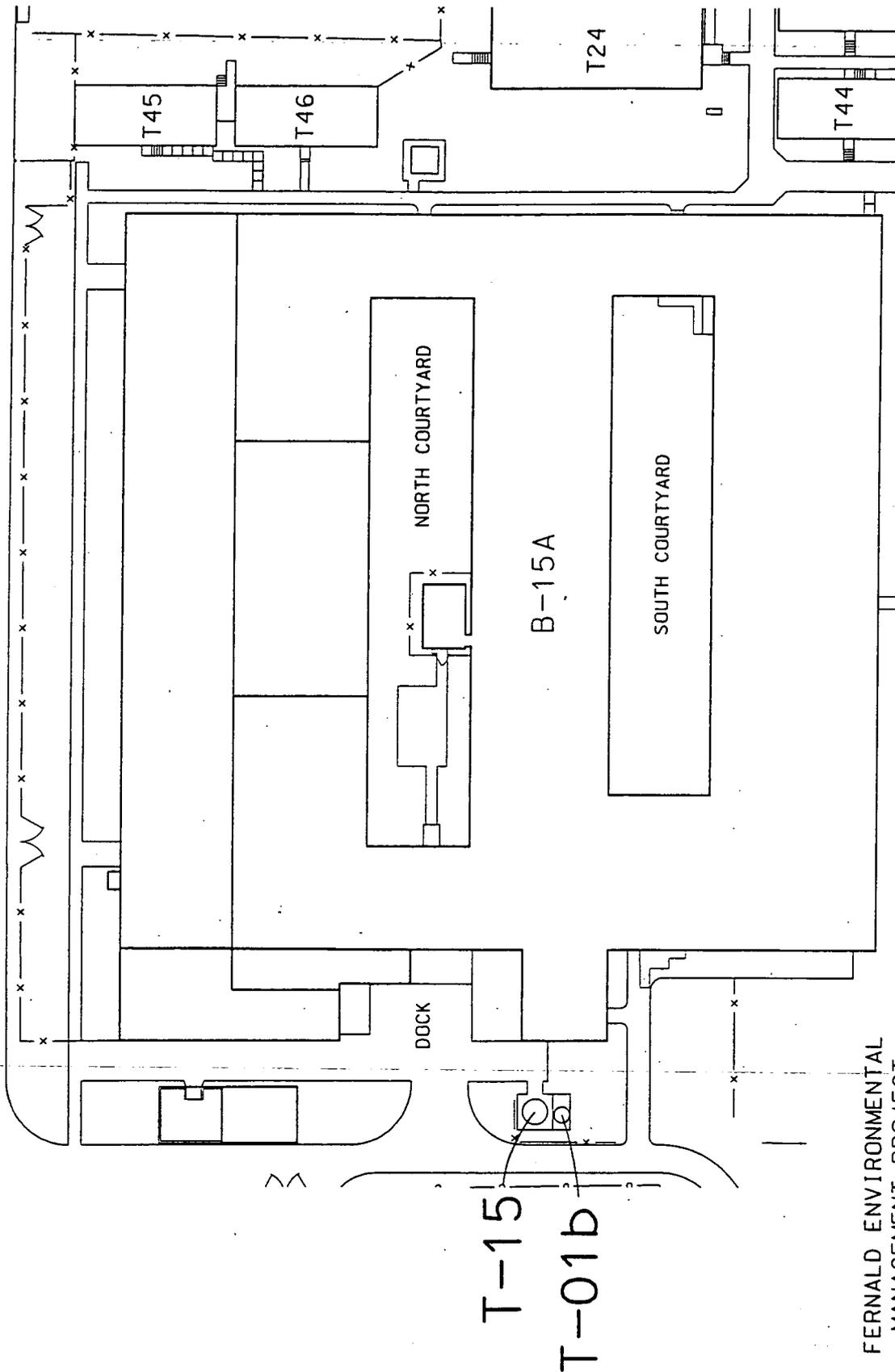
3589

000066
 FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-2
 SCALE: 1" = 45'

SIGNATURE _____ DATE _____



SARA 312 CHEMICAL STORAGE LOCATIONS



3589

DATE

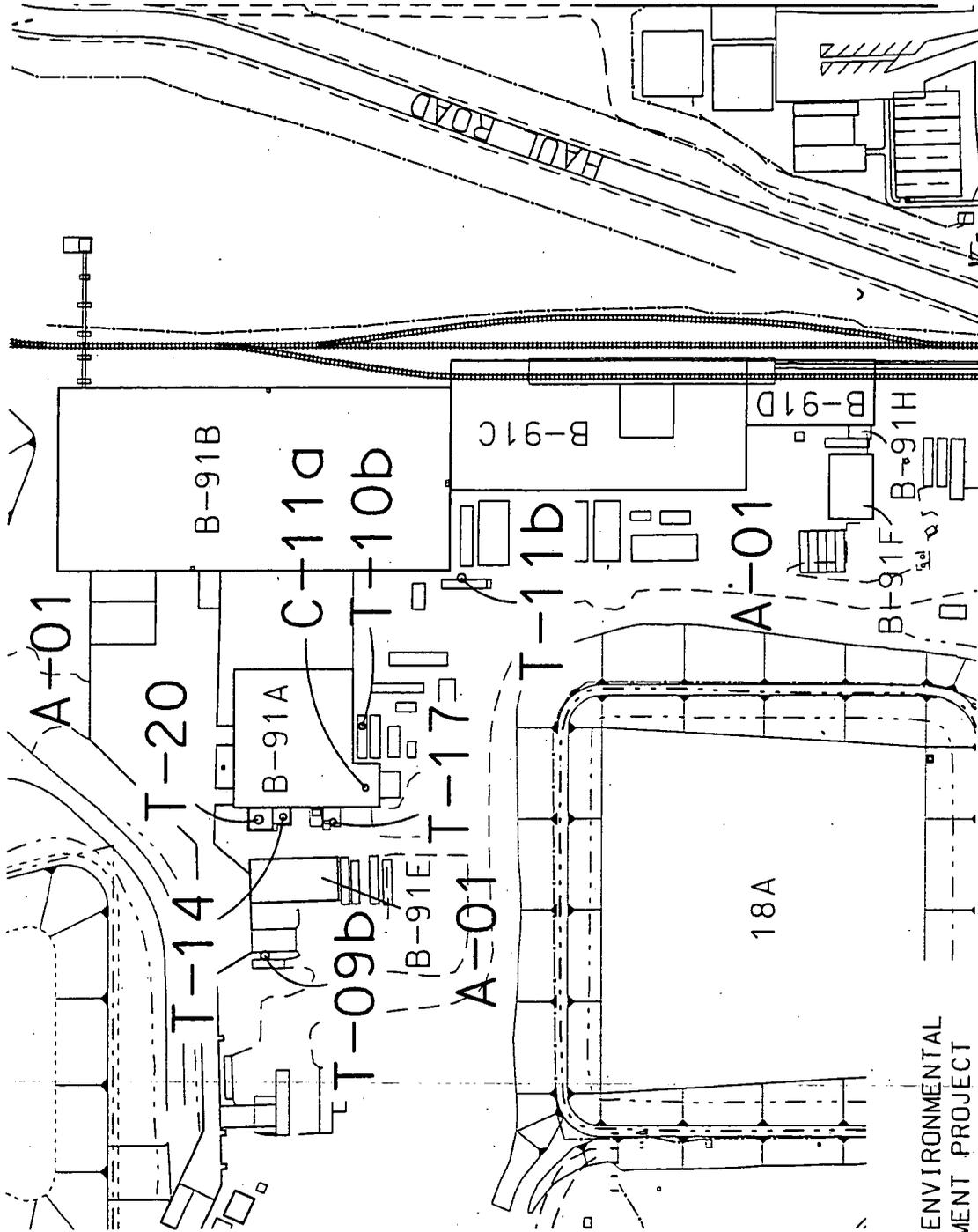
SIGNATURE

FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-3
 SCALE: 1" = 65'

000067



SARA 312 CHEMICAL STORAGE LOCATIONS



890000

FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION C-2, D-2
 SCALE: 1" = 160'

SIGNATURE

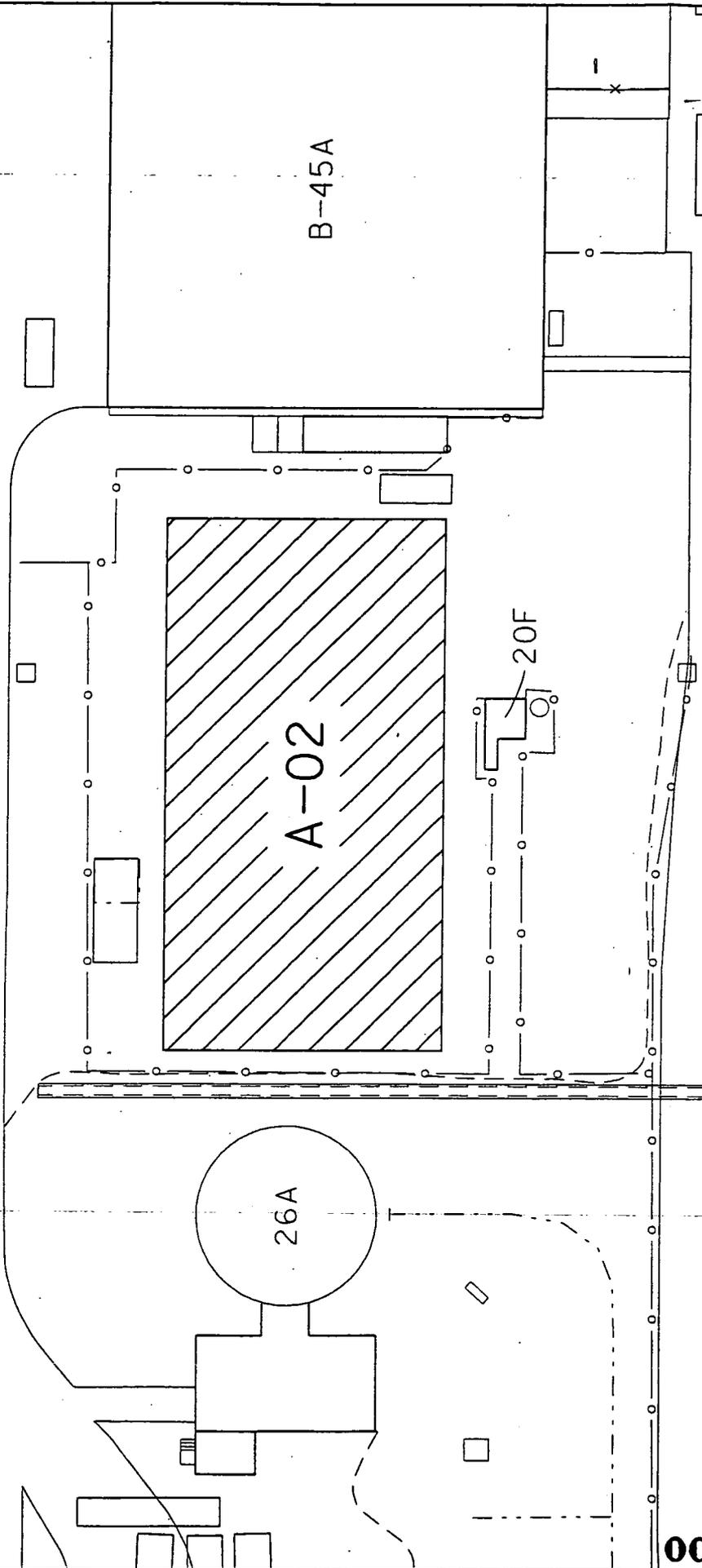
DATE

8589



SARA 312 CHEMICAL STORAGE LOCATIONS

"A" STREET



3589

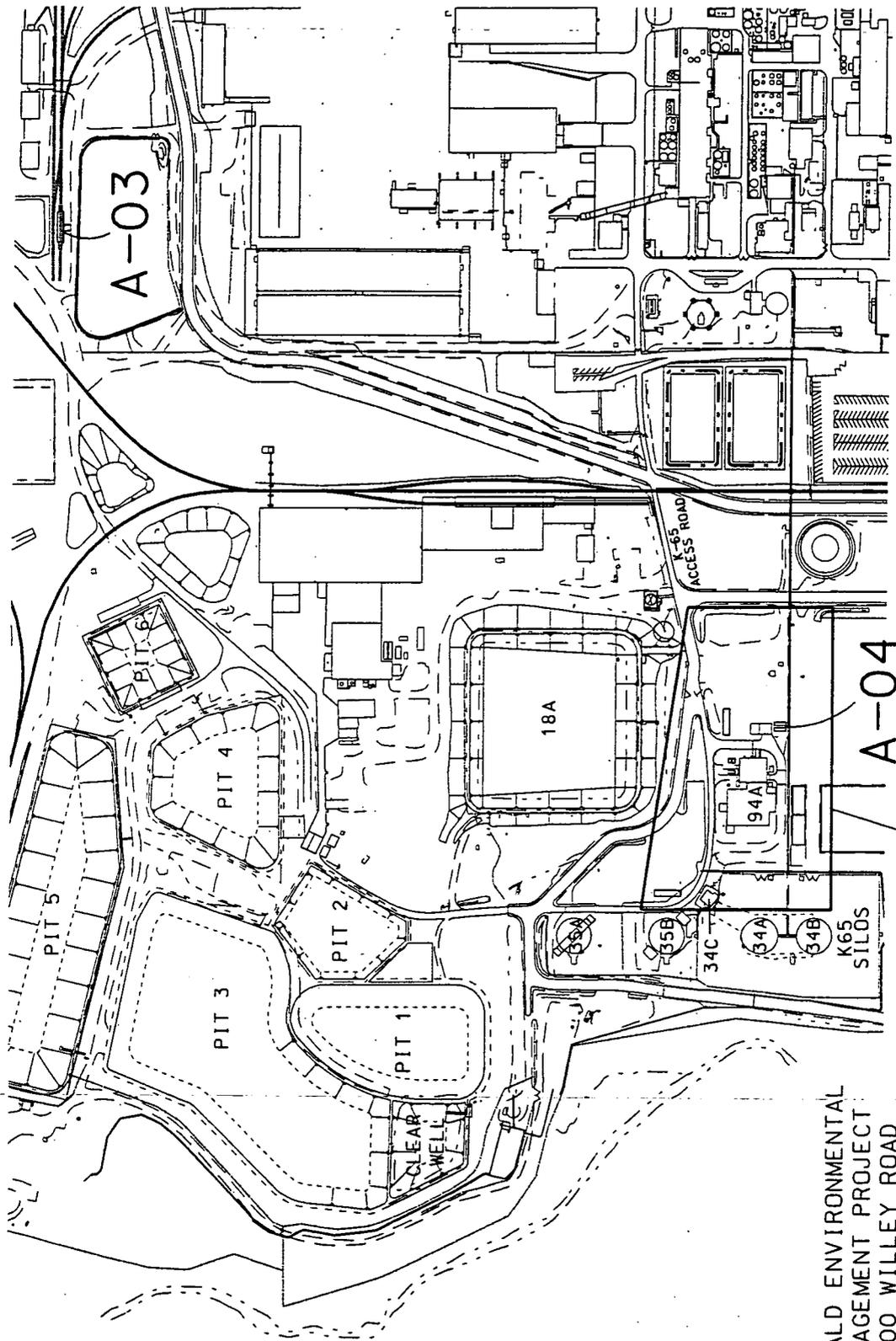
SIGNATURE _____ DATE _____

FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION B-3
 SCALE: 1" = 45'

000069



SARA 312 CHEMICAL STORAGE LOCATIONS



A-05 AREA

FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION B-1,2,3,
 C-1,2,3, D-1,2,3
 SCALE: 1" = 375'

000070

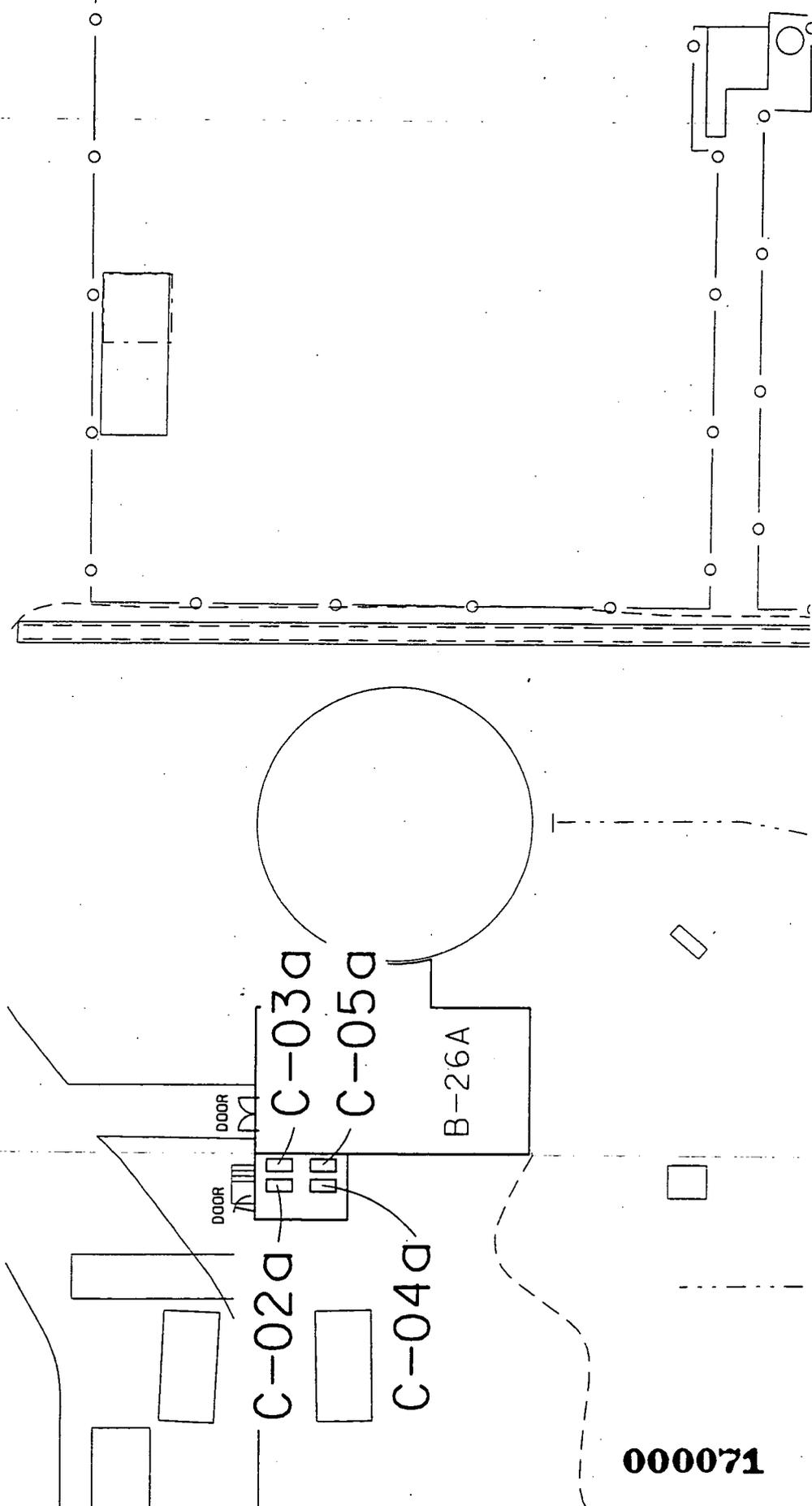
SIGNATURE

DATE

3589



SARA 312 CHEMICAL STORAGE LOCATIONS



000071

FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION B-3
 SCALE: 1" = 30'

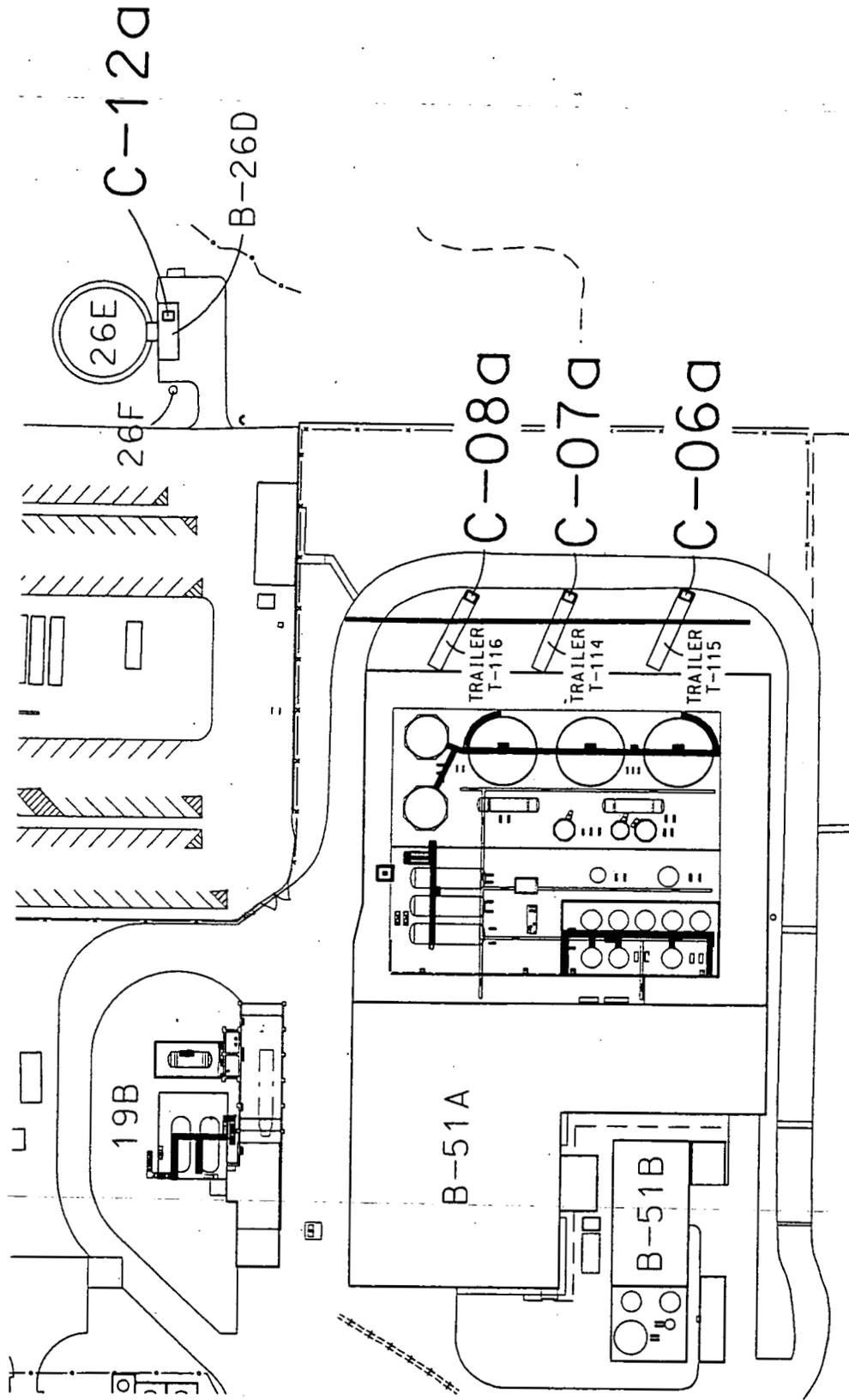
SIGNATURE _____

DATE _____

3589



SARA 312 CHEMICAL STORAGE LOCATIONS



000072
 FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-2.3
 SCALE: 1" = 100'

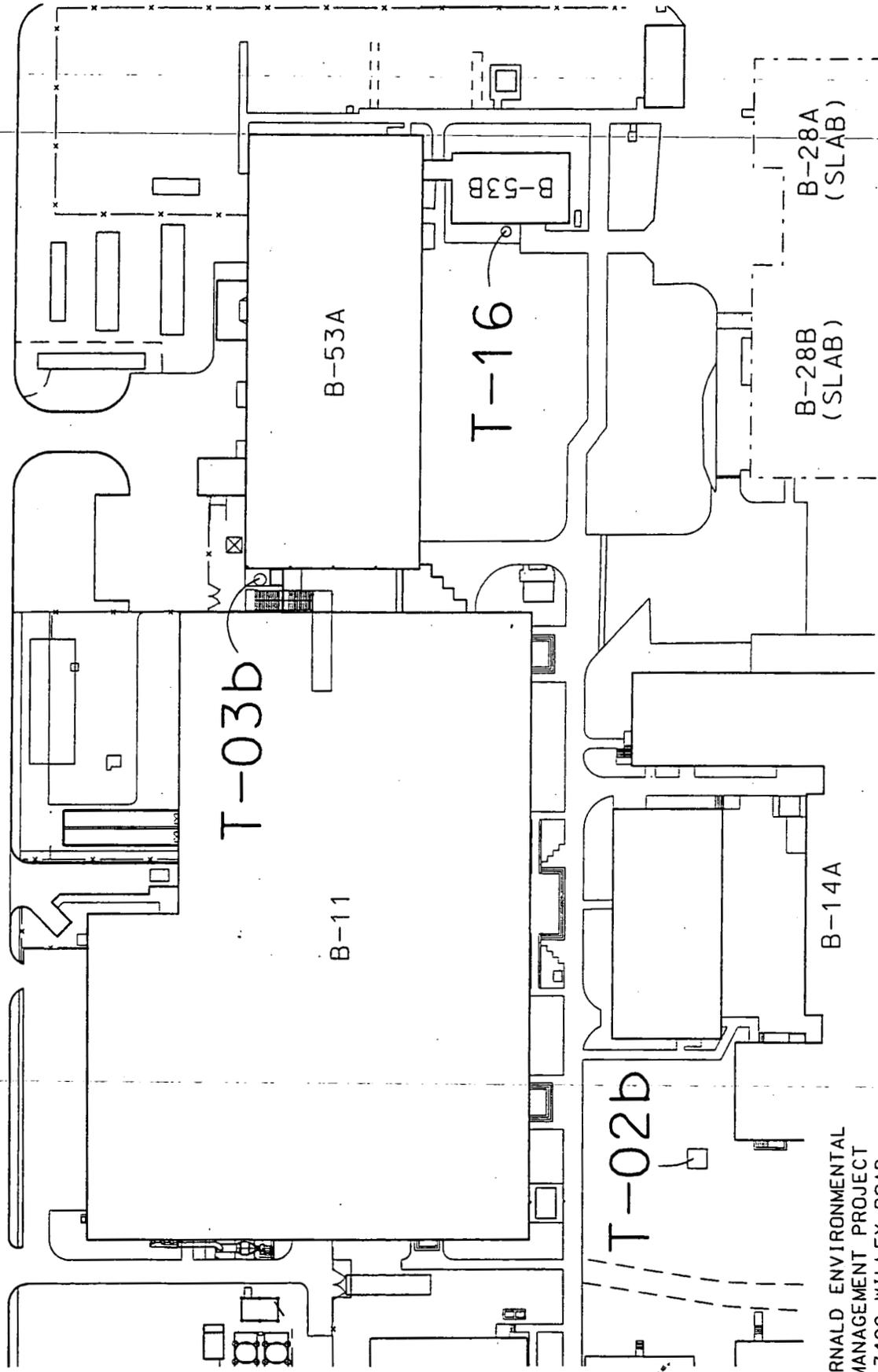
SIGNATURE _____

DATE _____

3589



SARA 312 CHEMICAL STORAGE LOCATIONS



3589

000073

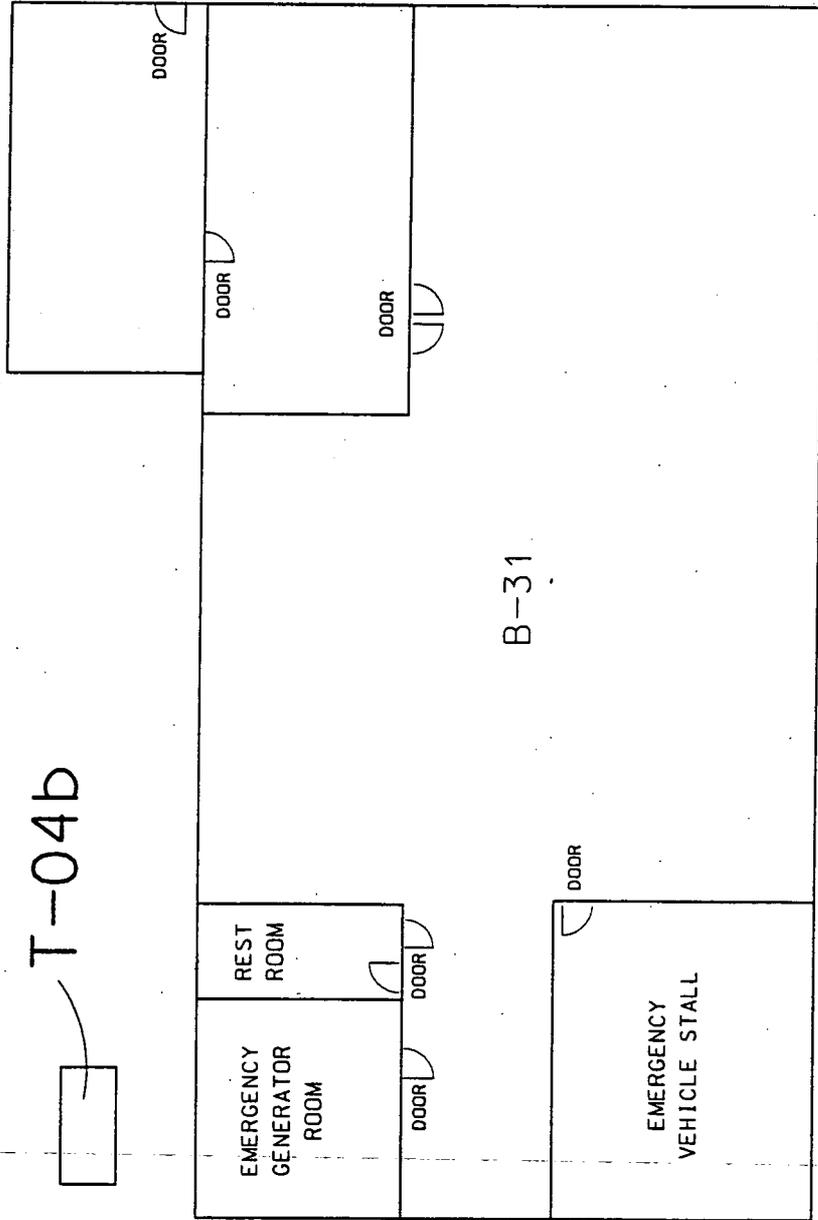
FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-4
 SCALE: 1" = 80'

SIGNATURE

DATE



SARA 312 CHEMICAL STORAGE LOCATIONS



FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-5
 SCALE: 1" = 20'

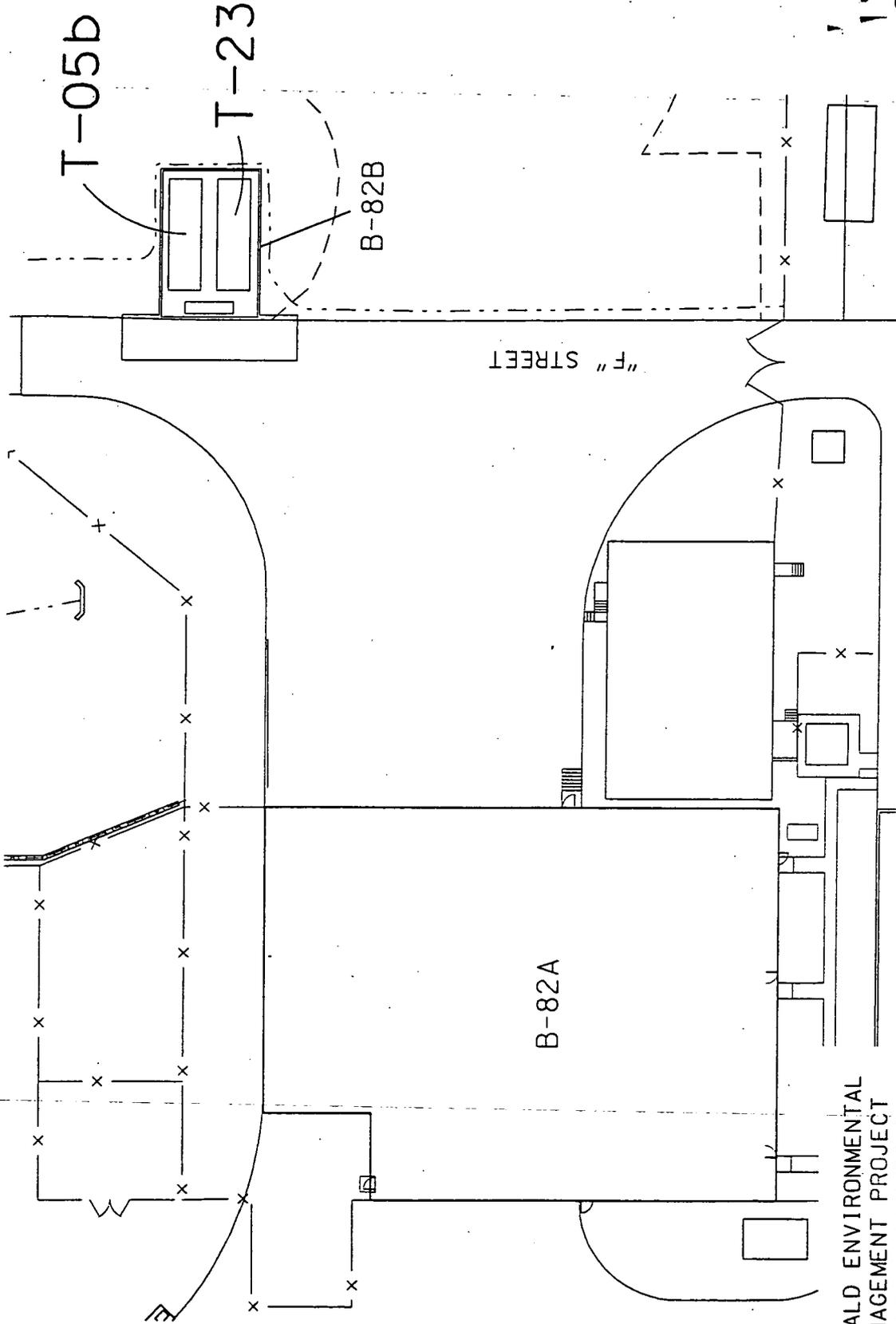
000074

SIGNATURE _____ DATE _____

3589



SARA 312 CHEMICAL STORAGE LOCATIONS



3589

000075

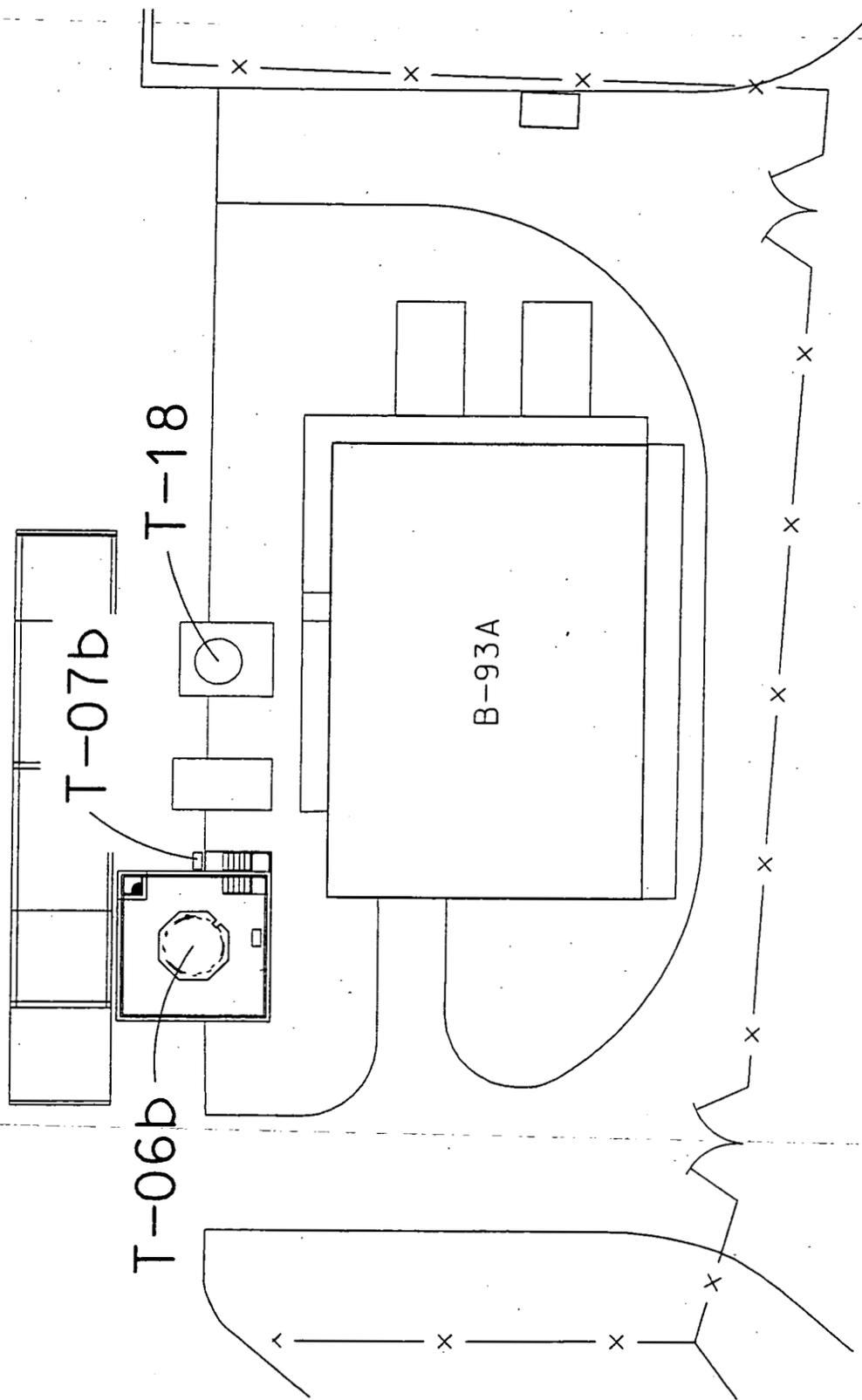
FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-5,6, B-5,6
 SCALE: 1" = 40'

DATE

SIGNATURE



SARA 312 CHEMICAL STORAGE LOCATIONS



FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-2

SCALE: 1" = 30'

000076

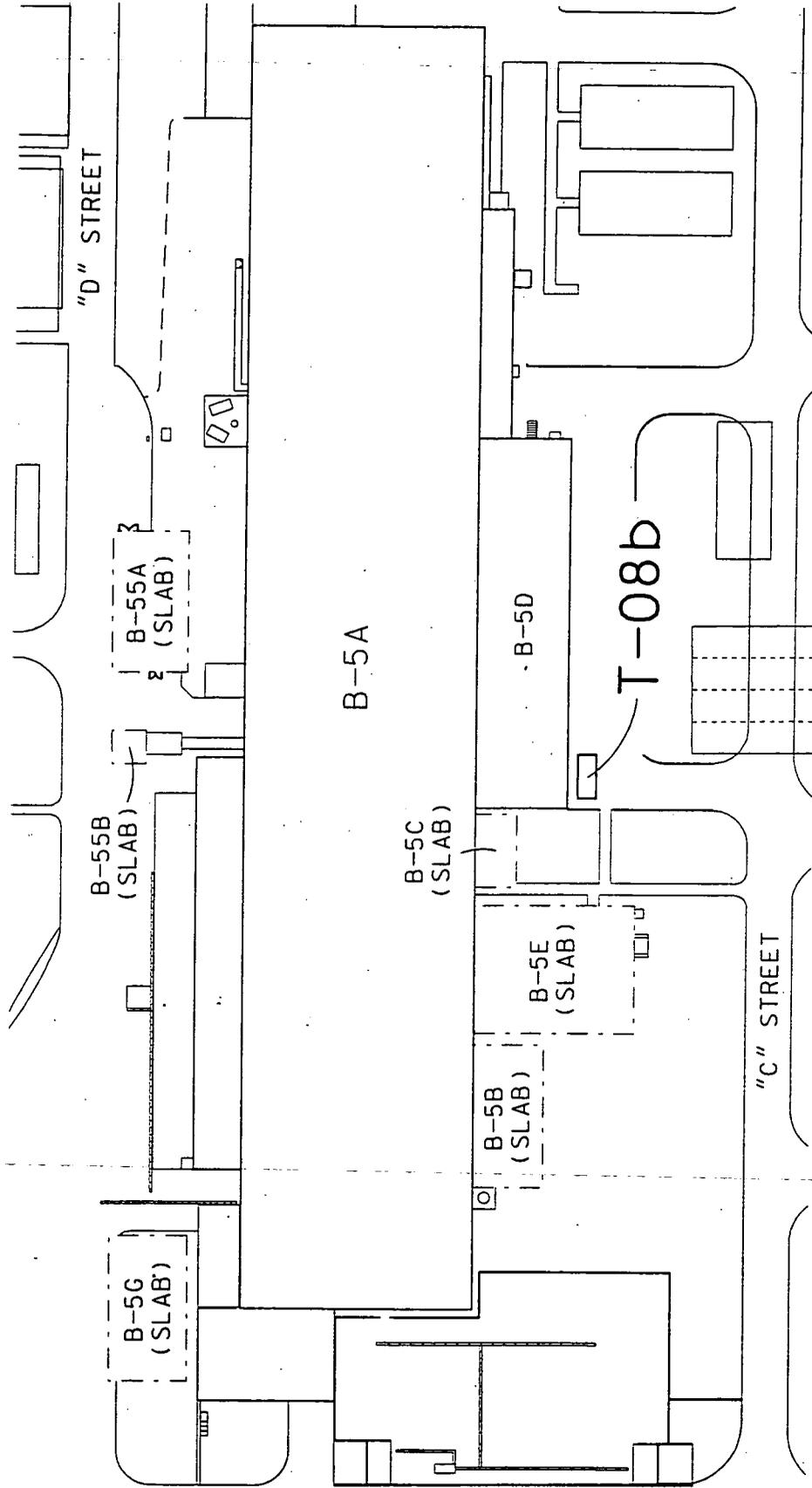
3589

SIGNATURE _____

DATE _____



SARA 312 CHEMICAL STORAGE LOCATIONS



FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-4, B-4
 SCALE: 1" = 75'

000077

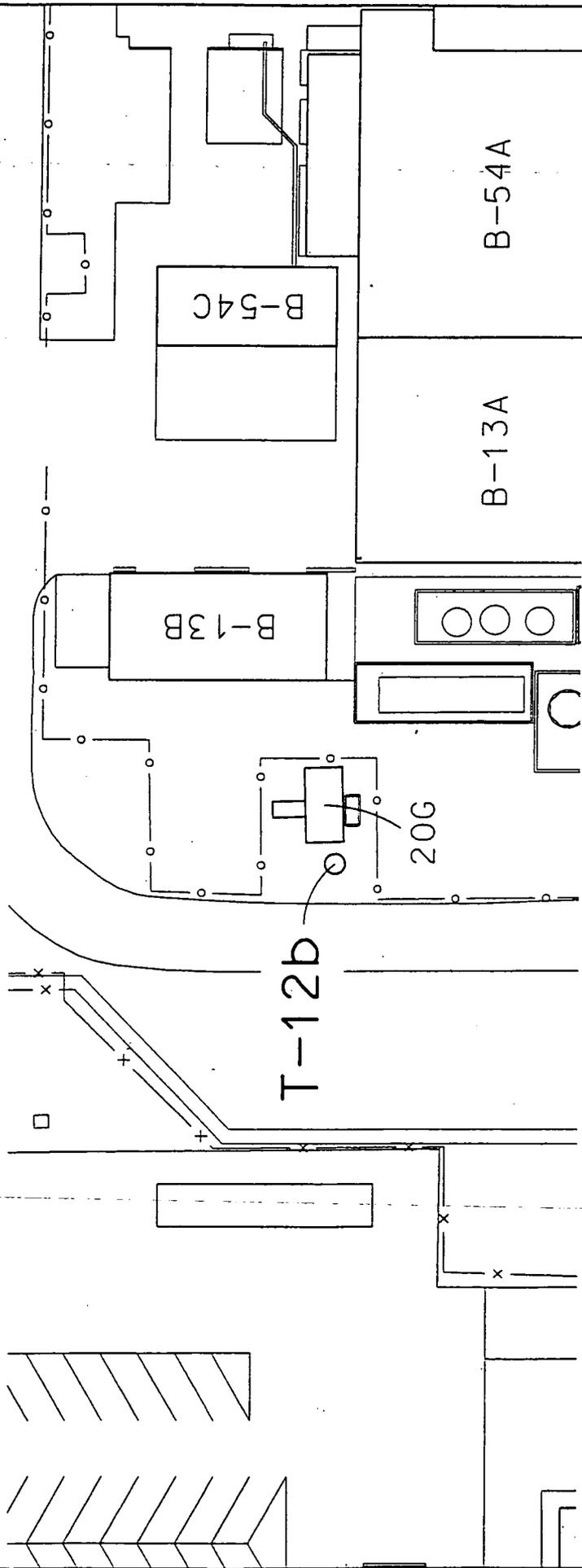
SIGNATURE _____

DATE _____

3589



SARA 312 CHEMICAL STORAGE LOCATIONS



FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-3
 SCALE: 1" = 45'

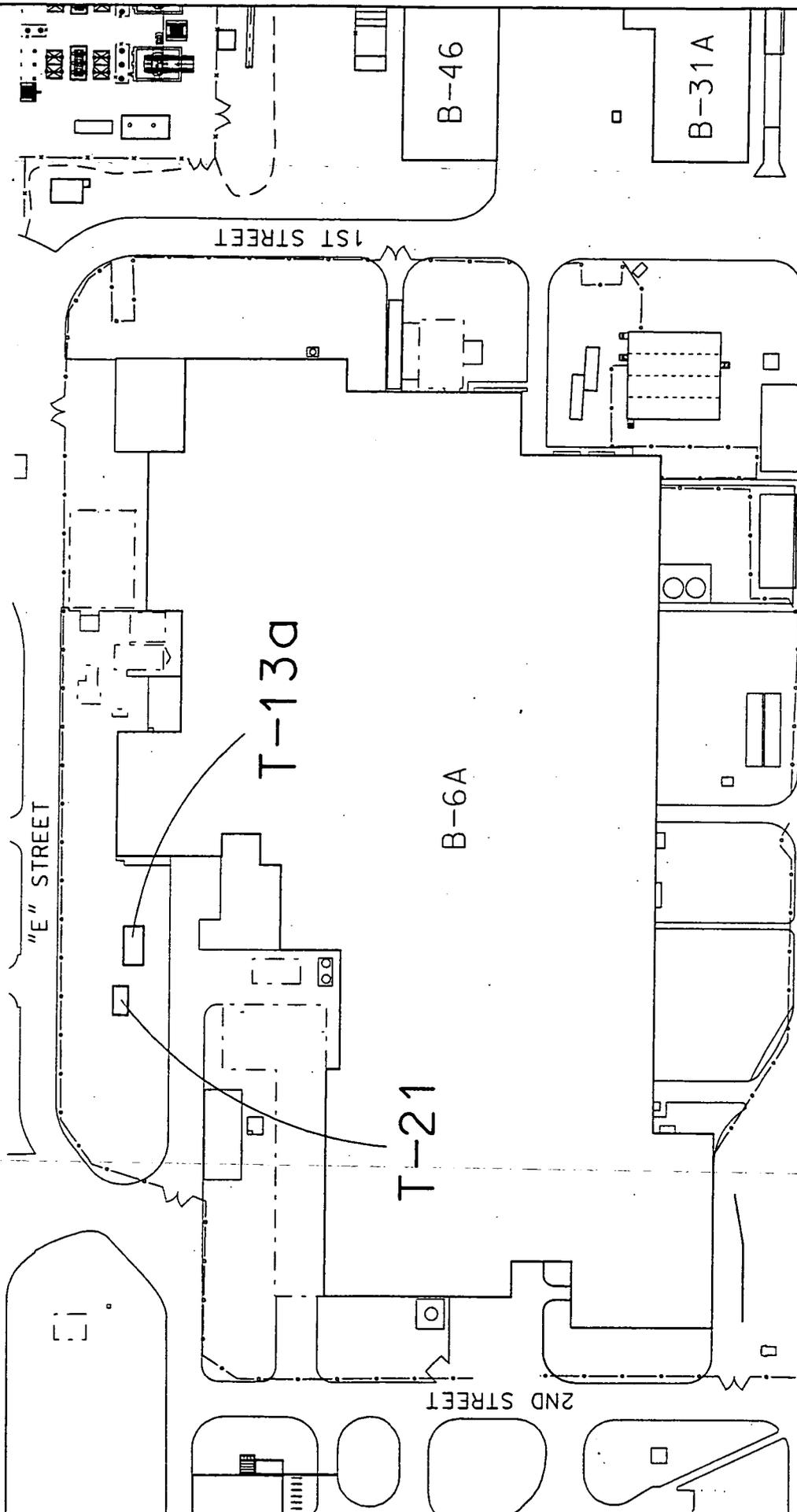
000078

3589

SIGNATURE _____ DATE _____



SARA 312 CHEMICAL STORAGE LOCATIONS



3589

FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-5, B-5
 SCALE: 1" = 100'

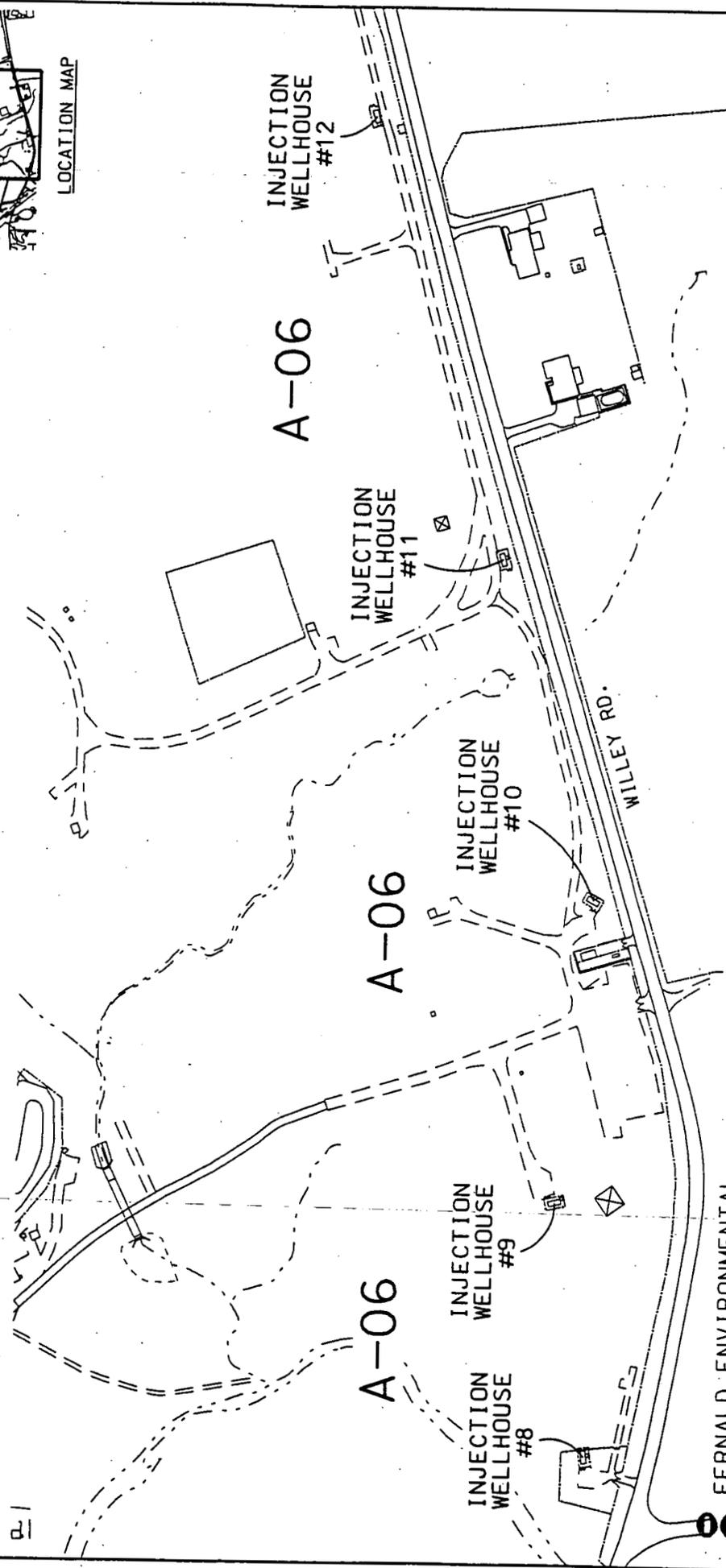
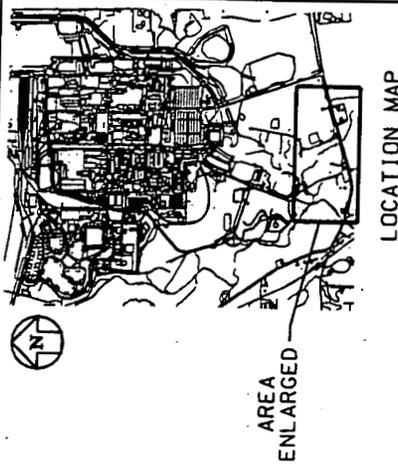
DATE

SIGNATURE

000079



SARA 312 CHEMICAL STORAGE LOCATIONS



3589

DATE

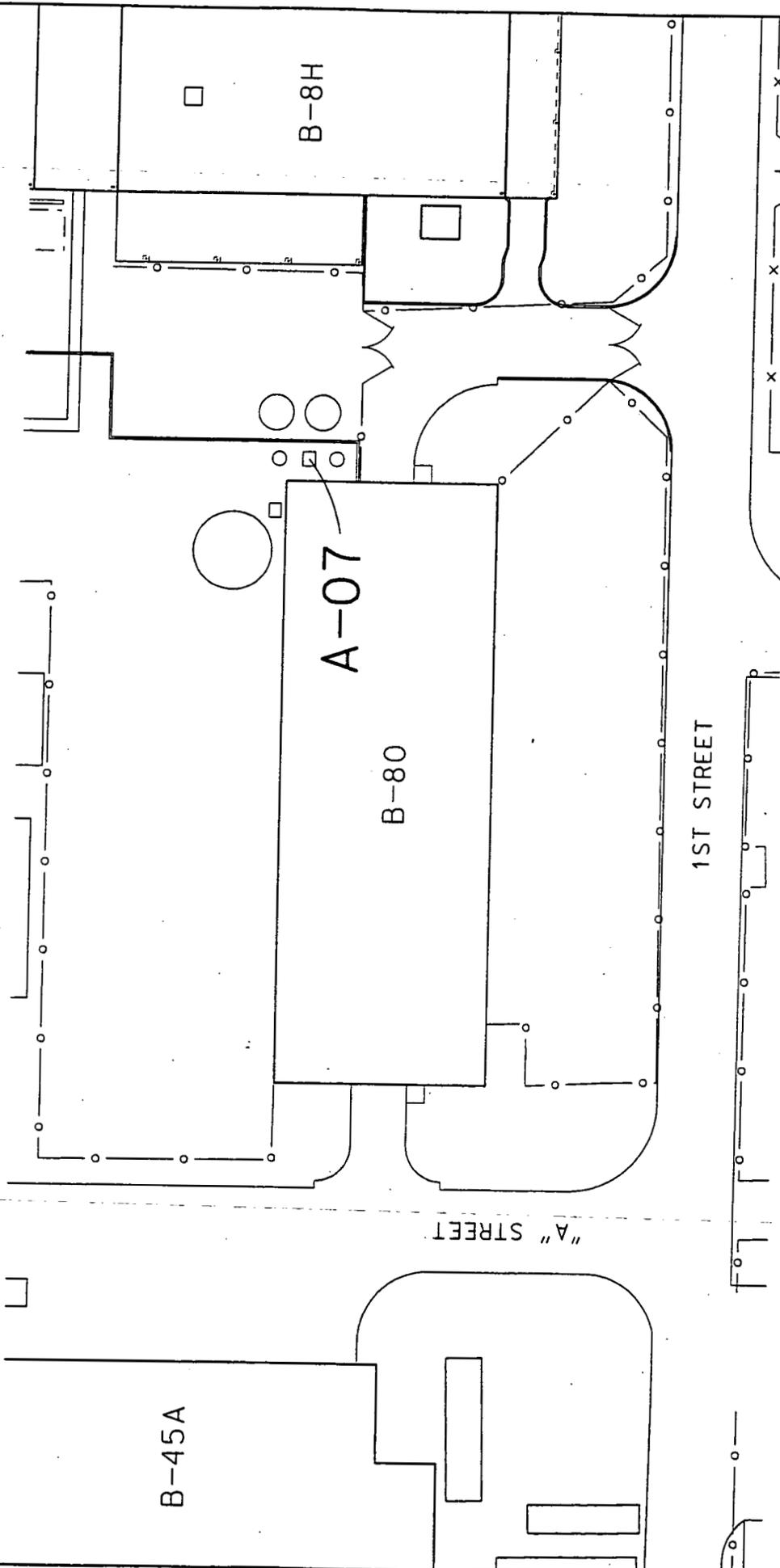
SIGNATURE

FERNALD ENVIRONMENTAL
MANAGEMENT PROJECT
7400 WILLEY ROAD
FERNALD, OHIO 45030
SCALE: 1" = 250'

000080



SARA 312 CHEMICAL STORAGE LOCATIONS



FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-3
 SCALE: 1" = 45'

000081

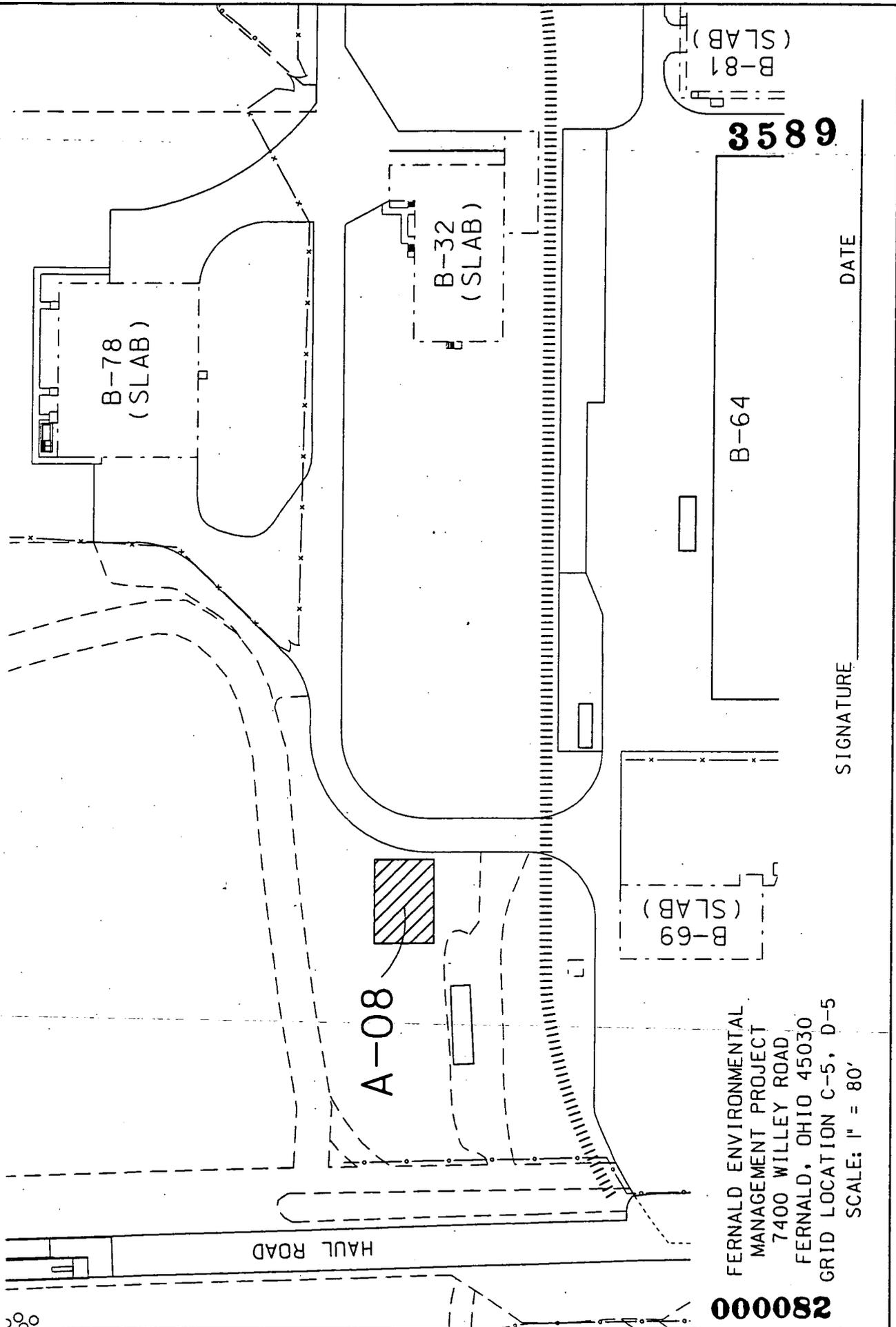
SIGNATURE _____

DATE _____

3589



SARA 312 CHEMICAL STORAGE LOCATIONS



280000

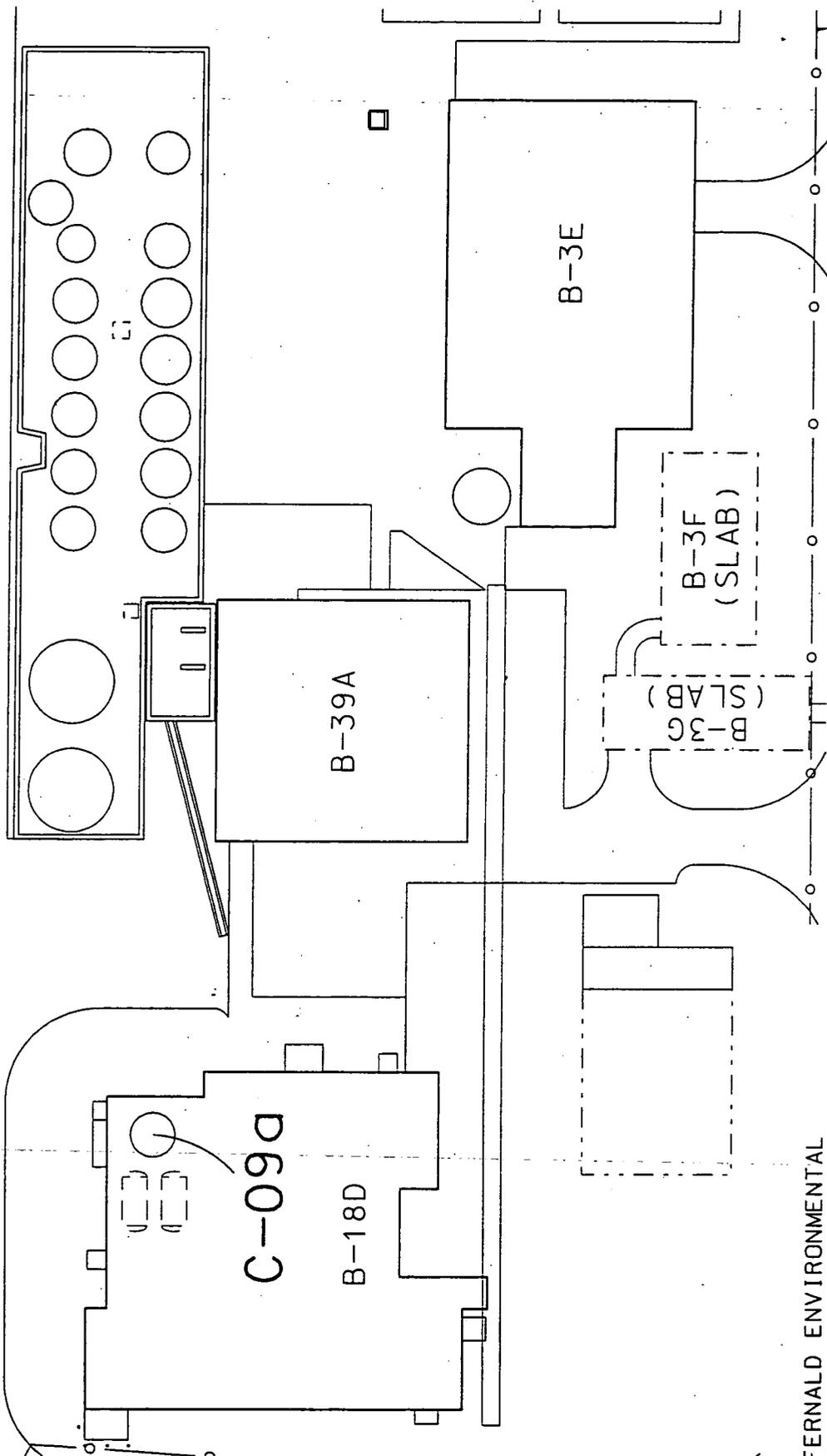
FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION C-5, D-5
 SCALE: 1" = 80'

3589

SIGNATURE _____ DATE _____



SARA 312 CHEMICAL STORAGE LOCATIONS



3589

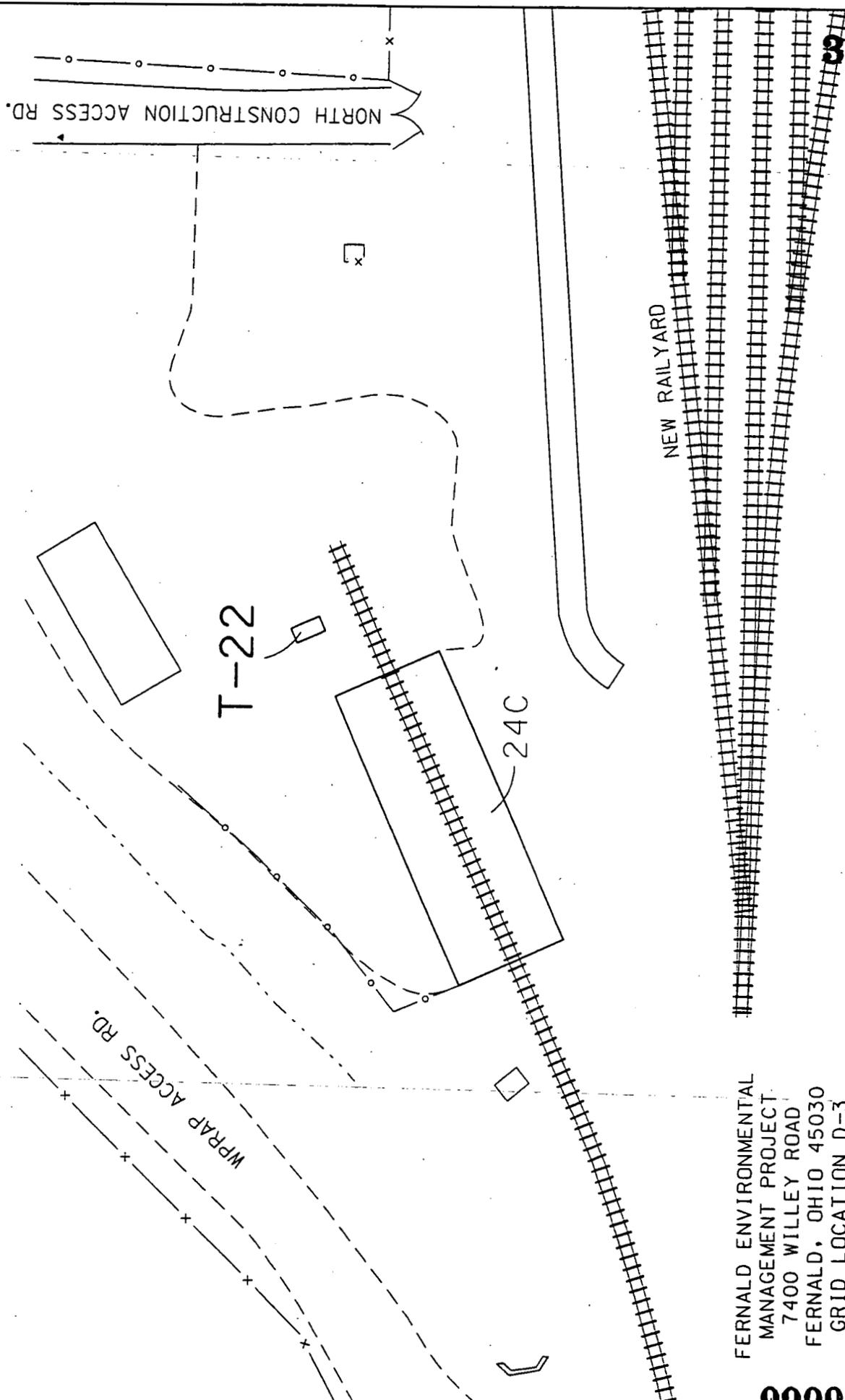
000083
 FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION B-3
 SCALE: 1" = 35'

SIGNATURE _____

DATE _____



SARA 312 CHEMICAL STORAGE LOCATIONS



FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION D-3

SCALE: 1" = 50'

SIGNATURE _____

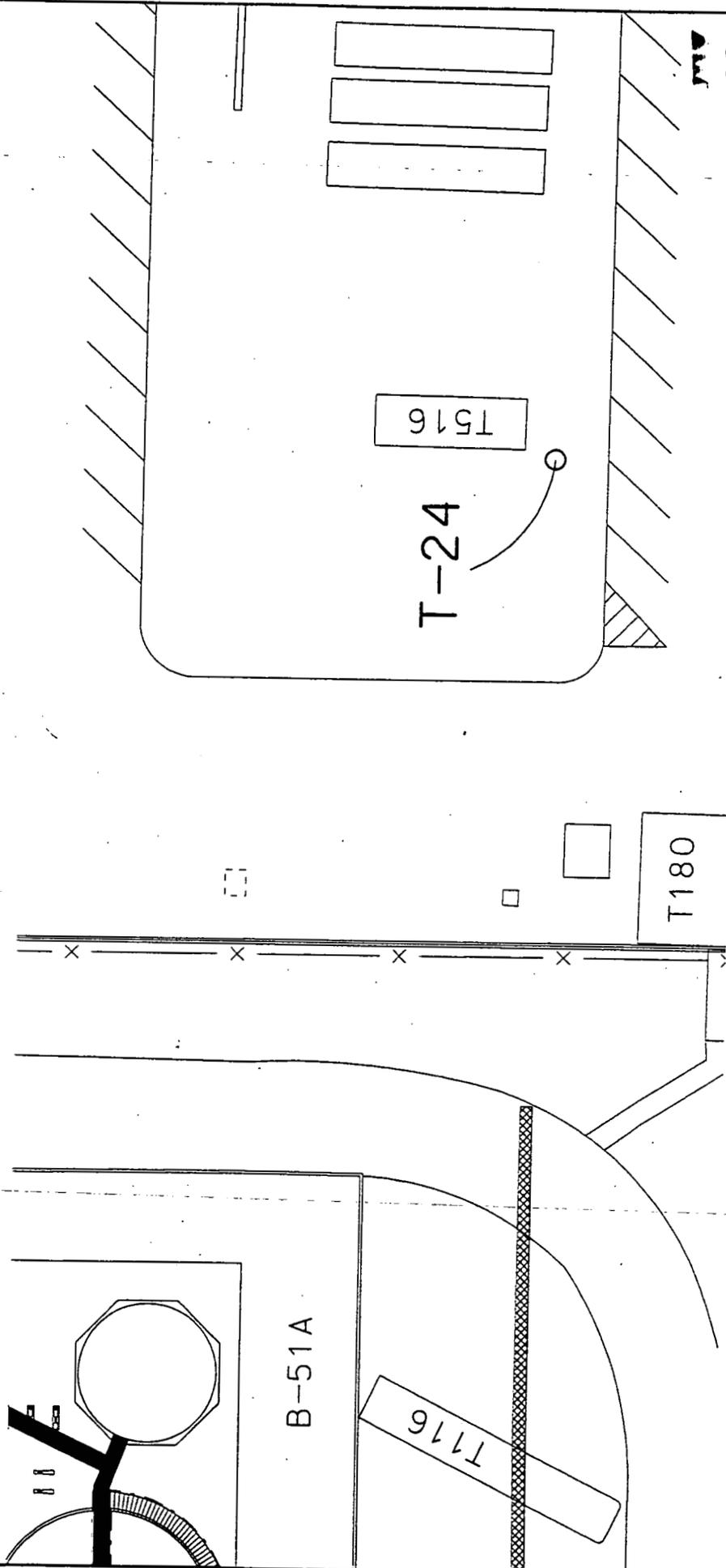
DATE _____

22 589

000084



SARA 312 CHEMICAL STORAGE LOCATIONS



18589

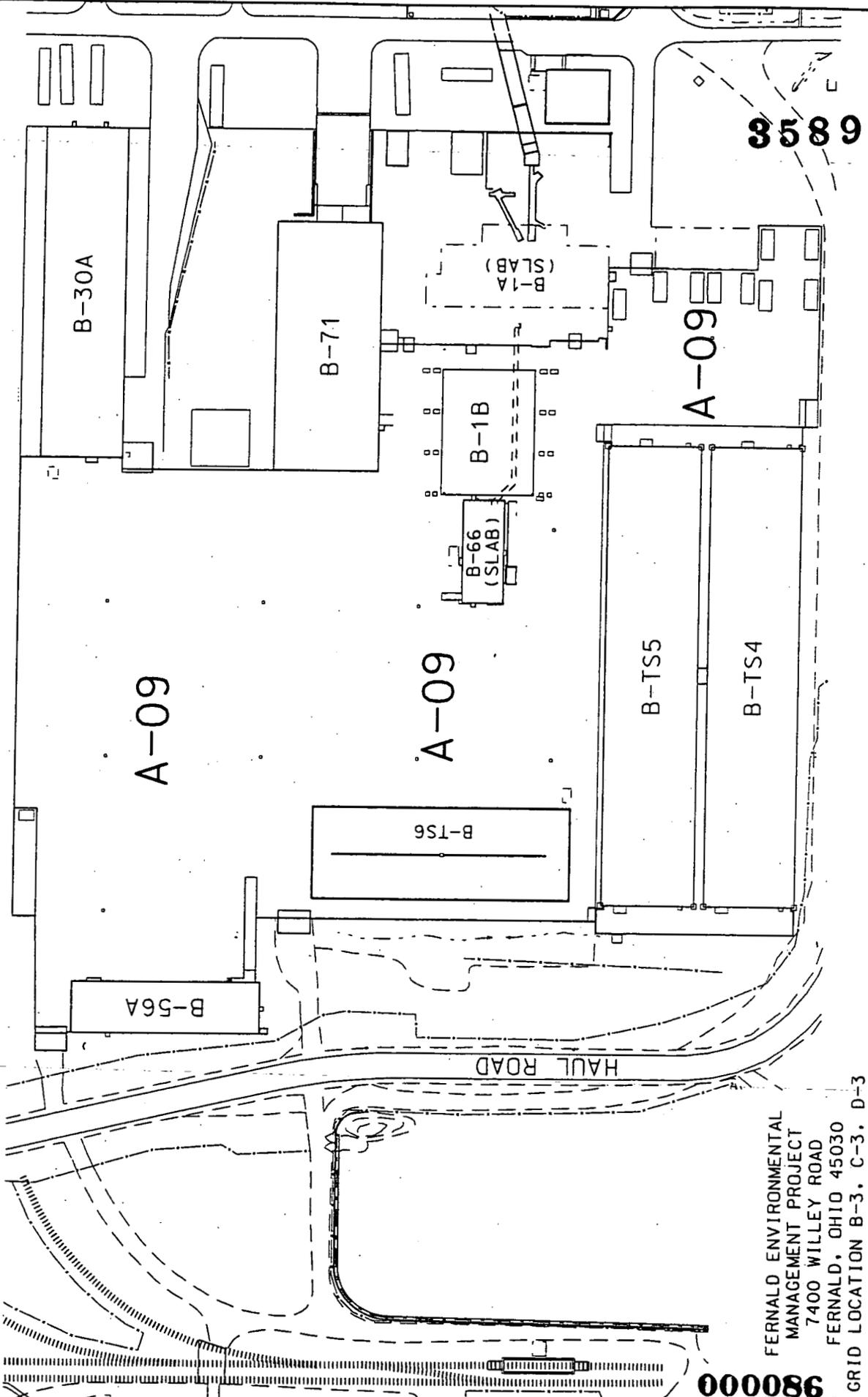
000085
 FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030
 GRID LOCATION A-3
 SCALE: 1" = 30'

SIGNATURE _____

DATE _____



SARA 312 CHEMICAL STORAGE LOCATIONS



980000

FERNALD ENVIRONMENTAL
 MANAGEMENT PROJECT
 7400 WILLEY ROAD
 FERNALD, OHIO 45030

GRID LOCATION B-3, C-3, D-3

SCALE: 1" = 140'

SIGNATURE _____

DATE _____