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B. Document Number DOE/RL-2002-13

C. Title

2001 HANFORD SITE TIER TWO EMERGENCY AND HAZARDOUS CHEMICAL INVENTORY

D. Internet Address **NA**

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1. Is document potentially Classified? [X] No [ ] Yes (MANDATORY)

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1. Title of Journal **NA**

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2. Group Sponsoring _____
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General Counsel	[X]	R. Southworth, per telecon	r.s. for R. S.	(Y) / N
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DOE/RL-2002-13
Revision 0

2001 Hanford Site Tier Two Emergency and Hazardous Chemical Inventory

Emergency Planning and Community Right-To-Know Act Section 312

Prepared for the U.S. Department of Energy
Assistant Secretary for Environmental Management

Project Hanford Management Contractor for the
U.S. Department of Energy under Contract DE-AC06-96RL13200



United States
Department of Energy
P.O. Box 550
Richland, Washington 99352

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Richland, Washington 99352

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PREFACE

The Hanford Site covers approximately 1,450 square kilometers (560 square miles) of land that is owned by the U.S. Government and managed by the U.S. Department of Energy, Richland Operations Office (DOE-RL). The Hanford Site is located northwest of the city of Richland, Washington. The city of Richland adjoins the southeastern portion of the Hanford Site boundary and is the nearest population center.

Activities on the Hanford Site are centralized in numerically designated areas. The 100 Areas, located along the Columbia River, contain deactivated reactors. The processing units are in the 200 Areas, which are on a plateau approximately 11 kilometers (7 miles) from the Columbia River. The 300 Area, located adjacent to and north of Richland, contains research and development laboratories. The 400 Area, 8 kilometers (5 miles) northwest of the 300 Area, contains the Fast Flux Test Facility previously used for testing liquid metal reactor systems. The 600 Area covers all locations not specifically given an area designation.

This Tier Two Emergency and Hazardous Chemical Inventory report contains information pertaining to hazardous chemicals managed by DOE-RL and its contractors on the Hanford Site. It does not include chemicals maintained in support of activities conducted by others on lands covered by leases, use permits, easements, and other agreements whereby land is used by parties other than DOE-RL. For example, this report does not include chemicals stored on state owned or leased lands (including the burial ground operated by US Ecology, Inc.), lands owned or used by the Bonneville Power Administration (including the Midway Substation and the Ashe Substation), lands used by the National Science Foundation (the Laser Interferometer Gravitational-Wave Observatory), lands leased to Energy Northwest, Johnson Controls, Inc. (boilers operated for steam production), and R. H. Smith Company (gas stations), or similarly leased lands not under the management of DOE-RL.

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Tier Two Emergency and Hazardous
Specific Information by Chemical
Revised April 1999

Community Right-to-Know ID #: WA7890008967

(REQUIRED INFORMATION)

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Facility Identification Subdivision: NA

Name: U.S. Department of Energy - Hanford Site
Address: 825 Jadwin Avenue
City: Richland County: Benton State: WA Zip: 99352
Latitude: 46-30-00 Longitude: 119-30-00 SIC Code: 9999
Dun Bradstreet No: 03-445-6186 LEPC: Benton

Owner/Operator

Name: U.S. Department of Energy
Address: 825 Jadwin Avenue
City: Richland State: WA Zip: 99352 Phone: (509) 376-7411

Name: Gloria A. Williams Email: G_A_Gloria_Williams@rl.gov
Phone: (509) 372-0586 FAX: (509) 372-2610

Mailing Address *Must be included if different from Facility Address*

Address: Post Office Box 550
City: Richland State: WA Zip: 99352-0550

Emergency Contact

Name: Patrol Operations Center Phone: (509) 373-3800
Title: Shift Commander 24 hr. Phone: (509) 373-3800

Important: Read all instructions before completing form. | **Reporting Period: From January 2 to December 31, 2001** | ☐ Check if information below is identical to the information submitted last year.

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 one through ___, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Joel B. Hebdon - Director, Regulatory Compliance and Analysis Division
Name and official title of owner/operator's authorized representative | *Signature* | Date Signed

OPTIONAL ATTACHMENT
- [X] I have attached a site plan
- [ ] I have attached a list of site coordinate abbreviations
- [ ] I have attached a description of dikes and other safeguard

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type / Pressure / Temperature	Storage Locations (Non-Confidential)
CAS: 10043-01-3 Chem. Name: ALUMINUM SULFATE DIHYDRATE EHS Name: Check all that apply: [X] Pure [X] Mix [X] Solid [X] Liquid [ ] Gas [ ] EHS	[ ] Sudden Release of Pressure [ ] Reactivity [X] Immediate (acute) [ ] Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	J / 1 / 4	200W AREA (NE MAP)/283W FILTRATION PLANT
			N / 1 / 4	200W AREA (NE MAP)/283W FILTRATION PLANT
			N / 1 / 4	200W AREA (SE MAP)/234-5Z BLDG/RM 141
			M / 1 / 4	200W AREA (SE MAP)/234-5Z BLDG/RM 183
			N / 1 / 4	300 AREA (MAP 2-N)/306E ENGINEERING LAB/RM 166B
			C / 1 / 4	300 AREA (MAP 2-N)/315 FILTER PLANT
			N / 1 / 4	300 AREA (MAP 2-N)/3746D BLDG

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: NA Chem. Name: AMMUNITION EHS Name: Check all that apply: ☐ Pure ☑ Mix ☑ Solid ☐ Liquid ☐ Gas ☐ EHS	☑ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	K	1	4	600 AREA (HAMMER/TRAINING ACADEMY MAR/AMMUNITION CONEX @ PATROL TRAINING ACADEMY
CAS: 7440-37-1 Chem. Name: ARGON EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	L	2	4	100D AREA /105DR INTERIM SAFE STORAGE WORKSITE
			L	2	4	100D AREA /ISRM TRAILER @ 100D WORK SITE
			L	2	4	
			L	2	4	
			L	2	4	100K AREA /142K BLDG
			L	2	4	100K AREA /1706KE LAB/DOCK
			L	2	4	
			L	2	4	
			L	2	4	100K AREA /GAS BOTTLE STORAGE SHACK BY 105KE REACTOR BLDG
			L	2	4	100N AREA /1723N WAREHOUSE
			L	2	4	200E AREA (NE MAP)/2025E BLDG
			L	2	4	200E AREA (NE MAP)/241AN TANK FARM
			L	2	4	
			L	2	4	200E AREA (NW MAP)/2101HV WAREHOUSE/DOCK, EAST SIDE
			L	2	4	
			L	2	4	
			L	2	4	200E AREA (SE MAP)/241AP TANK FARM
			L	2	4	200E AREA (SE MAP)/241AW TANK FARM
			L	2	4	

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes	Storage Locations (Non-Confidential)
CAS: 7440-37-1 Chem. Name: ARGON EHS Name: Check all that apply: Pure ☑ Mix ☑ Solid ☐ Liquid ☑ Gas ☑ EHS ☐	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	Container	

Container			Storage Locations (Non-Confidential)
L	2	4	
L	2	4	200E AREA (SE MAP)/242AC SHOP
L	2	4	200E AREA (SE MAP)/272AW BLDG/DOCK
L	2	4	200E AREA (SE MAP)/277A SHOP/DOCK
L	2	4	200E AREA (SW MAP)/2101M BLDG
L	2	4	200E AREA (SW MAP)/212H CANISTER STORA
L	2	4	200E AREA (SW MAP)/2703E BLDG
L	2	4	200E AREA (SW MAP)/2711E GARAGE
L	2	4	200E AREA (SW MAP)/2721EA BLDG
L	2	4	200E AREA (SW MAP)/273E STORAGE BLDG
L	2	4	200E AREA /HTS PIPEYARD NE OF 200E AREA
L	2	4	200W AREA (NE MAP)/221T BLDG/DOCK 2
L	2	4	200W AREA (NE MAP)/241T TANK FARM
L	2	4	200W AREA (NE MAP)/241TX TANK FARM
L	2	4	
L	2	4	200 AREA (NE MAP)/277W HOSE
L	2	4	200W AREA (NW MAP)/2336W BLDG/DOCK, EAST SIDE
L	2	4	200W AREA (NW MAP)/272WA BLDG/DOCK, EAST SIDE
L	2	4	200W AREA (NW MAP)/YARD EAST OF 2620W BLDG
L	2	4	
L	2	4	
L	2	4	200W AREA (SE MAP)/234-5Z BLDG/RM 183
L	2	4	200W AREA (SE MAP)/234ZB STORAGE BLDG/NORTH SIDE
L	2	4	200W AREA (SE MAP)/241SX TANK FARM
L	2	4	200W AREA (SE MAP)/241SY TANK FARM
L	2	4	
L	2	4	

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 7440-37-1 Chem. Name: ARGON EHS Name: Check all that apply: Pure ☑ Mix ☑ Solid ☐ Liquid ☑ Gas ☑ EHS ☐	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	L	2	4	200W AREA (SE MAP)/2734ZC GAS STORAGE BLDG
			L	2	4	200W AREA (SE MAP)/2734ZF GAS STORAGE BLDG
			L	2	4	200W AREA (SE MAP)/2734ZK GAS STORAGE BLDG
			L	2	4	200W AREA (SE MAP)/2736ZB STORAGE BLDG
			L	2	4	300 AREA (MAP 2-N)/305 BLDG/DOCK
			L	2	4	300 AREA (MAP 2-N)/305A SHOP
			L	2	4	300 AREA (MAP 2-N)/306E ENGINEERING LAB
			L	2	4	300 AREA (MAP 2-N)/324 BLDG/DOCK
			L	2	4	300 AREA (MAP 2-N)/325 BLDG
			L	2	4	300 AREA (MAP 2-N)/327 BLDG/DOCK
			L	2	4	300 AREA (MAP 2-N)/328 BLDG
			L	2	4	300 AREA (MAP 2-N)/333 BLDG/NORTH SIDE
			L	2	4	300 AREA (MAP 2-N)/337B BLDG/RM 101
			L	2	4	300 AREA (MAP 2-N)/337B BLDG/STORAGE SHED, NORTH SIDE
			L	2	4	300 AREA (MAP 2-N)/3712 STORAGE BLDG/RISER RM
			L	2	4	300 AREA (MAP 2-N)/3722 SHOP
			L	2	4	300 AREA (MAP 3-S)/331 LAB
			L	2	4	300 AREA (MAP 3-S)/350 BLDG
			L	2	4	300 AREA (MAP 3-S)/MO265 MOBILE OFFICE
			L	2	4	300 AREA (MAP 4-FAR S)/3020 LAB/GAS STORAGE
			L	2	4	400 AREA /403 FUELS STORAGE BLDG
			L	2	4	400 AREA /437 MAINTENANCE & STORAGE BLDG
			L	2	4	400 AREA /4621E EQUIPMENT BUILDING
			A	2	7	400 AREA /4621W EQUIPMENT BUILDING
			L	2	4	400 AREA /4704S FIRE STATION
			L	2	4	400 AREA /4713B SHOP
			L	2	4	400 AREA /4713D MAINTENANCE & STORAGE BLDG

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 7440-37-1 Chem. Name: ARGON EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	L	2	4	400 AREA /4717 SERVICE BLDG
			L	2	4	400 AREA /491E SERVICE BLDG
			L	2	4	400 AREA /491S SERVICE BLDG
			L	2	4	400 AREA /491W SERVICE BLDG
			L	2	4	600 AREA (200 PLATEAU MAP)/6265 UTILITY BLDG
			L	2	4	600 AREA (200 PLATEAU MAP)/6266 LAB
			L	2	4	600 AREA (200 PLATEAU MAP)/6290 BLDG
CAS: 1302-78-9 Chem. Name: BENTONITE EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☐ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	N	1	4	100K AREA /CONEX BOX CC1K0035 NORTH OF 105KW BLDG
			N	1	4	100K AREA /CONEX BOX CC1K0036 NORTH OF 105KE BLDG
			F	1	4	200E AREA (SW MAP)/YARD WEST OF 2101M BLDG
			J	1	4	200E AREA /HTS PIPEYARD NE OF 200E AREA
			M	1	4	200W AREA (SE MAP)/222SA PROCESS CONTROL LABORATORY
			N	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 183
CAS: 10043-52-4 Chem. Name: CALCIUM CHLORIDE, ANHYDROUS EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	A	1	4	100D AREA /105DR INTERIM SAFE STORAGE WORKSITE
			N	1	4	200W AREA (SE MAP)/222SA STANDARDS LABORATORY
			M	1	4	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes	Storage Locations (Non-Confidential)
CAS: 10043-52-4 Chem. Name: CALCIUM CHLORIDE, ANHYDROUS EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature	
CAS: 7440-44-0 Chem. Name: CARBON EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☐ Liquid ☐ Gas ☐ EHS	☑ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☐ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature	

N	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 165
K	1	4	
J	1	4	
K	1	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
K	1	4	100N AREA /MO425 IHFS LAB
N	1	4	100N AREA /MO425 IHFS LAB
K	1	4	200E AREA (NW MAP)/STORAGE SHED
D	1	4	200E AREA (SW MAP)/2101M BLDG/WAREHOUSE
N	1	4	200W AREA (NE MAP)/214T STORAGE BLDG
I	1	4	200W AREA (NE MAP)/227T BLDG
R	1	4	200W AREA (SE MAP)/233S BLDG
K	1	4	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS
D	1	4	
N	1	4	200W AREA (SE MAP)/271U BLDG
R	1	4	200W AREA (SE MAP)/271U BLDG
J	1	4	200W AREA /200-ZP-2 ERA
K	1	4	300 AREA (MAP 2-N)/327 BLDG/RM 15
N	1	4	300 AREA (MAP 2-N)/3709A FIRE STATION
N	1	4	300 AREA (MAP 3-S)/MO265 MOBILE OFFICE
P	1	4	400 AREA /4704S FIRE STATION/BAY
D	1	4	400 AREA /CONEX BOX CC40168 BY 4704S FIRE STATION
F	1	4	

Chemical Description	Physical and Health Hazards	INVENTORY	Storage Codes	Storage Locations (Non-Confidential)
CAS: 7440-44-0 Chem. Name: CARBON EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☐ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature	
			J 1 4	400 AREA /CONEX BOX CC40168 BY 4704S FIRE STATION
			M 1 4	600 AREA (200 PLATEAU MAP)/6266 LAB/RM N4
			N 1 4	600 AREA (200 PLATEAU MAP)/6266 LAB/RM S29
			K 1 4	600 AREA (200 PLATEAU MAP)/6269 BLDG/BOTTLE PREP LAB
			N 1 4	600 AREA /609 FIRE STATION (100 AREA)/STORAGE RM
CAS: 7782-50-5 Chem. Name: CHLORINE EHS Name: CHLORINE Check all that apply: ☑ Pure ☐ Mix ☐ Solid ☐ Liquid ☑ Gas ☑ EHS	☑ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	03 Max. Daily Amount (code) 03 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature	
			L 2 4	200W AREA (NE MAP)/233W FILTRATION PLANT
CAS: 75-45-6 Chem. Name: CHLORODIFLUOROMETHANE (FREON 22) EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature	
			L 2 4	100N AREA /105N REACTOR BLDG
			L 2 4	200E AREA (SW MAP)/2101M BLDG/MULTIPLE ROOMS
			L 2 4	200E AREA (SW MAP)/2711E GARAGE
			L 2 4	200W AREA (SE MAP)/2729Z STORAGE BLDG/RM 1
			L 2 4	200W AREA (SE MAP)/CONEX STORAGE BOX BY 234ZB STORAGE BLDG
			L 2 4	300 AREA (MAP 3-S)/331C STORAGE BLDG
			L 2 4	300 AREA (MAP 3-S)/MO266 MOBILE OFFICE
			L 2 4	400 AREA /4713B SHOP
			L 2 4	
			R 2 4	

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY
CAS: 12173-10-3 Chem. Name: CLINOPTILOLITE EHS Name: Check all that apply: ☑ Pure ☐ Mix ☑ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☐ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site

Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
J	1	4	100D AREA /190DR WAREHOUSE
J	1	4	100N AREA /1723N WAREHOUSE
C	1	4	200E AREA (SE MAP)/242A EVAPORATOR/ION EXCHANGE COLUMN IX-D-1
J	1	4	200E AREA (SW MAP)/2101M BLDG/WAREHOUSE

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY
CAS: 75-71-8 Chem. Name: DICHLORODIFLUOROMETHANE (FREON 12) EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☐ Fire ☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site

Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
L	2	4	100N AREA /105N REACTOR BLDG
L	2	4	100N AREA /105NB SHOP
R	2	4	200E AREA (NW MAP)/221B BLDG/CANYON CRANE AC UNIT
L	2	4	200E AREA (SW MAP)/2101M BLDG/RM 206
R	2	4	200E AREA (SW MAP)/2711E BLDG HVAC SYSTEM/AIR DRIER
L	2	4	200E AREA (SW MAP)/2711E GARAGE
R	2	4	200E AREA (SW MAP)/2721E BLDG HVAC SYSTEM/AIR DRIER
L	2	4	200E AREA (SW MAP)/273E STORAGE BLDG
R	2	4	200W AREA (NE MAP)/273W BLDG HVAC SYSTEM/AIR DRIER
L	2	4	200W AREA (SE MAP)/222S LAB
L	2	4	200W AREA (SE MAP)/272S SHOP
R	2	4	300 AREA (MAP 2-N)/305 BLDG HVAC SYSTEM
R	2	4	300 AREA (MAP 2-N)/337B BLDG HVAC SYSTEM/AIR DRIER
L	2	4	300 AREA (MAP 3-S)/331C STORAGE BLDG
R	2	4	400 AREA /4717 SERVICE BLDG/CHILLER SYSTEM
L	2	4	400 AREA /4722B SHOP
R	2	4	400 AREA /484 BLDG/CHILLER SYSTEM

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 75-71-8 Chem. Name: DICHLORODIFLUOROMETHANE (FREON 12) EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	R	2	4	REFRIGERATED EQUIPMENT THROUGHOUT THE SITE
CAS: NA Chem. Name: DIESEL FUEL, GRADES 1 AND 2 EHS Name: Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	06 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	A	1	4	100B AREA /182B RESERVOIR & PUMP HOUSE
			P	1	4	100D AREA /100-DR-1 OPERABLE UNIT
			F	1	4	100D AREA /ISRM TRAILER @ 100D WORK SITE
			A	1	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			F	1	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			A	1	4	100K AREA /142KA GENERATOR BLDG
			C	1	4	100K AREA /142KA GENERATOR BLDG
			F	1	4	100K AREA /STORAGE UNIT HS0080 BY 1724K SHOP
			A	1	4	100N AREA /100-NR-1 OPERABLE UNIT
			F	1	4	100N AREA /100-NR-1 OPERABLE UNIT
			F	1	4	100N AREA /1120N STORAGE BLDG
			F	1	4	100N AREA /HEAVY EQUIPMENT POOL
			A	1	4	200E AREA (NE MAP)/241AZ701 EQUIPMENT SERVICE BLDG
			A	1	4	200E AREA (NW MAP)/225BC EMERGENCY GENERATOR
			A	1	4	200E AREA (NW MAP)/225BG BLDG
			A	1	4	200E AREA (NW MAP)/282B PUMPHOUSE
			A	1	4	200E AREA (NW MAP)/282BA PUMPHOUSE
			B	1	4	200E AREA (SE MAP)/UST BY 204AR BLDG
			B	1	4	200E AREA (SE MAP)/UST BY 242A EVAPORATOR
			A	1	4	200E AREA (SE MAP)/WASTE TREATMENT PLANT CONSTRUCTION SITE

Chemical Description	Physical and Health Hazards	INVENTORY			
CAS: NA Chem. Name: DIESEL FUEL, GRADES 1 AND 2 EHS Name: Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☑ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	06 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
			P	1	4	200E AREA (SE MAP)/WASTE TREATMENT PLANT CONSTRUCTION SITE
			F	1	4	200E AREA (SW MAP)/2101M BLDG
			F	1	4	200E AREA (SW MAP)/2711E GARAGE
			C	1	4	200E AREA (SW MAP)/2721E BLDG
			A	1	4	200E AREA (SW MAP)/282ED STANDBY GENERATOR
			A	1	4	200W AREA (NE MAP)/282WD STANDBY GENERATOR
			F	1	4	200W AREA (NE MAP)/YARD NW OF MO369
			P	1	4	200W AREA (SE MAP)/291Z STACK BLDG/EAST SIDE
			P	1	4	200W AREA (SE MAP)/291Z STACK BLDG/NORTH SIDE
			F	1	4	200W AREA (SE MAP)/CONEX STORAGE @ 202S REDOX PLANT
			B	1	4	200W AREA (SE MAP)/UST BY 2721Z EMERGENCY GENERATOR BLDG
			F	1	4	300 AREA (MAP 2-N)/340B BLDG/WEST END
			A	1	4	300 AREA (MAP 2-N)/342 COLLECTION SUMP GENERATOR
			C	1	4	300 AREA (MAP 2-N)/3621BC GENERATOR BLDG
			C	1	4	300 AREA (MAP 2-N)/3621D GENERATOR BLDG
			C	1	4	300 AREA (MAP 2-N)/382B PUMP STATION
			B	1	4	300 AREA (MAP 2-N)/UST BY 3621D GENERATOR BLDG
			A	1	4	300 AREA (MAP 4-FAR S)/3020 LAB/OUTSIDE NW CORNER
			F	1	4	400 AREA /4722B SHOP
			A	1	4	400 AREA /481 PUMP HOUSE
			A	1	4	400 AREA /481A PUMP HOUSE
			B	1	4	400 AREA /UST BY 408A BLDG
			B	1	4	400 AREA /UST BY 408B BLDG
			B	1	4	400 AREA /UST BY 408C BLDG
			B	1	4	400 AREA /UST BY 4721 EMERGENCY GENERATOR BLDG

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY
CAS: NA Chem. Name: DIESEL FUEL, GRADES 1 AND 2 EHS Name: Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	06 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site

Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
F	1	4	600 AREA (200 PLATEAU MAP)/609E FIRE STATION STORAGE BLDG
A	1	4	600 AREA (200 PLATEAU MAP)/6618 ENVIRONMENTAL RESTORATION DISPOSAL FACILITY
F	1	4	600 AREA (200 PLATEAU MAP)/6618 ENVIRONMENTAL RESTORATION DISPOSAL FACILITY
A	1	4	600 AREA /251W SWITCHING STATION NORTH OF 200W AREA

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY
CAS: 111-46-6 Chem. Name: DIETHYLENE GLYCOL EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site

Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
F	1	4	100K AREA /1717K WAREHOUSE/TOOL CRIB
M	1	4	200E AREA (NE MAP)/2025E BLDG/RM 112
F	1	4	200E AREA (SW MAP)/2703E BLDG
D	1	4	200E AREA (SW MAP)/2711E GARAGE
N	1	4	200W AREA (NE MAP)/2713WC PESTICIDE WASHWATER BLDG
N	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 202
N	1	4	300 AREA (MAP 2-N)/3717 WAREHOUSE
R	2	4	400 AREA /405 FFTF REACTOR BLDG
D	1	4	400 AREA /4722B SHOP
D	1	4	400 AREA /4732C WAREHOUSE
D	1	4	400 AREA /4831 STORAGE BLDG

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 63148-62-9 Chem. Name: **DIMETHYL SILOXANE** EHS Name: Check all that apply: ☑ Pure ☐ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	R	1	4	SITE ELECTRICAL TRANSFORMERS
CAS: **7758-11-4** Chem. Name: **DIPOTASSIUM PHOSPHATE** EHS Name: Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	E	1	4	200E AREA (SE MAP)/STORAGE UNIT HS0034 BY 242AW BLDG
			R	1	4	200E AREA (SW MAP)/212H CANISTER STORAGE BUILDING
			R	1	4	200W AREA (NW MAP)/2336 BLDG
			D	1	4	200W AREA (NW MAP)/YARD EAST OF 2620W BLDG
			D	1	4	300 AREA (MAP 2-N)/305A SHOP
			R	1	4	300 AREA (MAP 2-N)/337B BLDG/RM 101
			D	1	4	300 AREA (MAP 2-N)/CONSTRUCTION BONEYARD BY 3225 BLDG
			D	1	4	300 AREA (MAP 2-N)/STORAGE UNIT HS0027 BY 3718G BLDG
			D	1	4	300 AREA (MAP 4-FAR S)/3020 LAB/RM 1743
			R	2	4	400 AREA /405 FFTF REACTOR BLDG
			D	1	4	400 AREA /4732C WAREHOUSE
			D	1	4	400 AREA /4831 STORAGE BLDG
			D	1	4	600 AREA (200 PLATEAU MAP)/6618 ENVIRONMENTAL RESTORATION DISPOSAL FACILITY
			R	1	4	600 AREA (HAMMER/TRAINING ACADEMY MAP)/BUILDING HVAC UNIT
			R	1	4	600 AREA (HAMMER/TRAINING ACADEMY MAP)/BUILDING HVAC UNIT

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 330-54-1 Chem. Name: DIURON EHS Name: Check all that apply: ☐ Pure ☑ Mix ☑ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 03 Avg. Daily Amount (code) 365 No. of Days On-Site	J	1	4	200W AREA (NE MAP)/2713WC PESTICIDE WASHWATER BLDG
			K	1	4	200W AREA (NE MAP)/2713WC PESTICIDE WASHWATER BLDG
			N	1	4	200W AREA (NE MAP)/2713WC PESTICIDE WASHWATER BLDG
CAS: 107-21-1 Chem. Name: ETHYLENE GLYCOL EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	D	1	4	100B AREA /TRAILER @ 100B AREA WORKSITE
			R	1	4	200E AREA (NE MAP)/2025E BLDG/EVAPORATOR CHILLING SYSTEM
			P	1	4	200E AREA (SE MAP)/WASTE TREATMENT PLANT CONSTRUCTION SITE
			D	1	4	200E AREA (SE MAP)/WASTE TREATMENT PLANT CONSTRUCTION SITE/PIT 30
			D	1	4	200E AREA (SW MAP)/2101M BLDG/WAREHOUSE
			D	1	4	200E AREA (SW MAP)/2711E GARAGE
			M	1	4	200W AREA (SE MAP)/222S LAB/LAB 4L
			M	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 183
			D	1	4	200W AREA (SE MAP)/CONEX STORAGE OUTSIDE 234-5Z BLDG
			N	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/RM 101B
			N	1	4	300 AREA (MAP 2-N)/324 BLDG/RM 139
			R	2	4	400 AREA /405 FFTF REACTOR BLDG
			R	2	4	400 AREA /427 BLDG
			D	1	4	400 AREA /4722B SHOP
			D	1	4	400 AREA /4732C WAREHOUSE

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 107-21-1 Chem. Name: ETHYLENE GLYCOL EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	— Max. Daily Amount (code) — Avg. Daily Amount (code) 36 No. of Days On-Site				
			D	1	4	400 AREA /4831 STORAGE BLDG
			R	2	4	400 AREA /4862 BLDG
			N	1	4	600 AREA (200 PLATEAU MAP)/609A FIRE STATION (200 AREA)/SOUTH SIDE
			N	1	4	600 AREA (200 PLATEAU MAP)/609B FIRE STATION STORAGE SHED
			F	1	4	600 AREA (200 PLATEAU MAP)/6266 LAB/RM B7
			D	1	4	600 AREA (200 PLATEAU MAP)/6618 ENVIRONMENTAL RESTORATION DISPOSAL FACILITY
			E	1	4	600 AREA /609 FIRE STATION (100 AREA)/STORAGE RM
CAS: 7705-08-0 Chem. Name: FERRIC CHLORIDE EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site				
			N	1	4	200W AREA (SE MAP)/222SA PROCESS CONTROL LABORATORY
			M	1	4	200W AREA (SE MAP)/222SA STANDARDS LABORATORY
			M	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 183
			A	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/PROCESS TANKS, EAST SIDE
			M	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/RM 102
			N	1	4	600 AREA (200 PLATEAU MAP)/6266 LAB/RM N11

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 7722-84-1 Chem. Name: HYDROGEN PEROXIDE (<52%) EHS Name: Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☑ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site				
			N	1	4	100K AREA /1706KE LAB/RM 3
			N	1	4	200E AREA (NE MAP)/2025E BLDG/RM 112A
			C	1	4	200E AREA (NE MAP)/2025E BLDG/RM 134
			D	1	4	200E AREA (NE MAP)/2025E BLDG/RM 134
			N	1	4	200W AREA (SE MAP)/222S LAB/LAB 4K
			N	1	6	200W AREA (SE MAP)/222SA STANDARDS LABORATORY
			N	1	6	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS
			A	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/PROCESS TANKS, EAST SIDE
			N	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/RM 102
			E	1	4	300 AREA (MAP 2-N)/305 BLDG/HIGHBAY
			N	1	6	600 AREA (200 PLATEAU MAP)/6266 LAB/RM N17
			N	1	4	600 AREA (200 PLATEAU MAP)/6266 LAB/RM N25
CAS: 8012-95-1 Chem. Name: MINERAL OIL EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	06 Max. Daily Amount (code) 06 Avg. Daily Amount (code) 365 No. of Days On-Site				
			D	1	4	100B AREA /TRAILER @ 100B AREA WORKSITE
			N	1	4	100B AREA /TRAILER @ 100B AREA WORKSITE
			N	1	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			N	1	4	200E AREA (SE MAP)/OIL SHED IN 272AW BLDG PARKING LOT
			D	1	4	200E AREA (SE MAP)/WASTE TREATMENT PLANT CONSTRUCTION SITE/PIT 30
			F	1	4	200E AREA (SW MAP)/2703E BLDG
			N	1	4	200E AREA (SW MAP)/2711E GARAGE
			F	1	4	200W AREA (NE MAP)/272W SHOP

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes / Storage Locations (Non-Confidential)
CAS: 8012-95-1 Chem. Name: MINERAL OIL EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	06 Max. Daily Amount (code) 06 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature M 1 4 200W AREA (SE MAP)/222S LAB/MULTIPLE ROOMS F 1 4 200W AREA (SE MAP)/CONEX STORAGE @ 202S BLDG F 1 4 200W AREA (SE MAP)/CONEX STORAGE OUTSIDE 234-5Z BLDG N 1 4 300 AREA (MAP 2-N)/3717 WAREHOUSE F 1 4 300 AREA (MAP 2-N)/3718G STORAGE BLDG A 1 4 600 AREA (200 PLATEAU MAP)/6618 ENVIRONMENTAL RESTORATION DISPOSAL FACILITY N 1 4 600 AREA (200 PLATEAU MAP)/6618 ENVIRONMENTAL RESTORATION DISPOSAL FACILITY R 1 4 SITE ELECTRICAL TRANSFORMERS
CAS: NA Chem. Name: MOTOR OIL, USED EHS Name: Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 03 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature D 1 4 100N AREA /100-NR-1 OPERABLE UNIT B 1 4 200E AREA (SW MAP)/UST EAST OF 2711E GARAGE E 1 4 200W AREA (SE MAP)/2716S STORAGE BLDG A 1 4 400 AREA /4722B SHOP
CAS: 7697-37-2 Chem. Name: NITRIC ACID EHS Name: NITRIC ACID Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☑ EHS	☑ Fire ☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	03 Max. Daily Amount (code) 03 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature M 1 4 100K AREA /1706KE LAB/MULTIPLE ROOMS M 1 4 100K AREA /STORAGE UNIT HS0080 BY 1724K SHOP M 1 4 200E AREA (NE MAP)/2025E BLDG/MULTIPLE ROOMS

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 7697-37-2 Chem. Name: NITRIC ACID EHS Name: NITRIC ACID Check all that apply: Pure ☐ Mix ☑ Solid ☐ Liquid ☑ Gas ☐ EHS ☑	☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	03 Max. Daily Amount (code) 03 Avg. Daily Amount (code) 365 No. of Days On-Site	M	1	4	200W AREA (SE MAP)/222S LAB/MULTIPLE ROOMS
			N	1	4	200W AREA (SE MAP)/222S LAB/MULTIPLE ROOMS
			M	1	4	200W AREA (SE MAP)/222SA LAB/MULTIPLE ROOMS
			M	1	4	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS
			N	1	4	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS
			C	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 336
			D	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 336
			E	1	4	200W AREA (SE MAP)/242Z BLDG ANNEX
			M	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/RM 102
			N	1	4	300 AREA (MAP 2-N)/306E ENGINEERING LAB/BAY 2
			M	1	4	300 AREA (MAP 2-N)/3723 STORAGE BLDG/RM 2
			D	1	4	300 AREA (MAP 2-N)/CONEX STORAGE BY 306E ENGINEERING LAB
			M	1	4	300 AREA (MAP 2-N)/STORAGE UNIT HS0044 BY 306E ENGINEERING LAB
			M	1	4	600 AREA (200 PLATEAU MAP)/6266 LAB/MULTIPLE ROOMS
			M	1	4	600 AREA (200 PLATEAU MAP)/6269 BLDG/BOTTLE PREP LAB
			M	1	6	600 AREA /6653 BLDG
			M	1	4	600 AREA /6653 BLDG
CAS: 7727-37-9 Chem. Name: NITROGEN EHS Name: Check all that apply: Pure ☑ Mix ☑ Solid ☐ Liquid ☑ Gas ☑ EHS ☐	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	L	2	4	100D AREA /100-DR-1 OPERABLE UNIT
			L	2	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			R	2	7	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			R	2	7	100K AREA /1706KE LAB/DOCK

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
Chem. Name: NITROGEN EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	L	2	4	100K AREA /1724KB GAS BOTTLE STORAGE
			L	2	4	100N AREA /1723N WAREHOUSE
			L	2	4	200E AREA (NE MAP)/241AN TANK FARM
			L	2	4	200E AREA (NW MAP)/2101HV WAREHOUSE/DOCK, EAST SIDE
			L	2	4	200E AREA (NW MAP)/225B BLDG/OPERATING GALLERY
			L	2	4	200E AREA (NW MAP)/241BY TANK FARM
			L	2	4	200E AREA (NW MAP)/GAS BOTTLE RACK OUTSIDE 225B BLDG
			L	2	4	200E AREA (SE MAP)/241AP TANK FARM
			L	2	4	200E AREA (SE MAP)/242A EVAPORATOR/DOCK
			L	2	4	200E AREA (SE MAP)/272AW BLDG/DOCK
			L	2	4	200E AREA (SE MAP)/WASTE TREATMENT PLANT CONSTRUCTION SITE
			L	2	4	200E AREA (SW MAP)/2101M BLDG/MULTIPLE ROOMS
			L	2	4	200E AREA (SW MAP)/212H CANISTER STORAGE BUILDING
			L	2	4	200E AREA (SW MAP)/2703E BLDG
			L	2	4	200E AREA (SW MAP)/2711E GARAGE
			L	2	4	200E AREA (SW MAP)/2721EA BLDG
			L	2	4	200E AREA (SW MAP)/2727E BLDG
			L	2	4	200E AREA /HTS PIPEYARD NE OF 200E AREA
			L	2	4	200W AREA (NE MAP)/221T BLDG/DOCK 2
			L	2	4	200W AREA (NE MAP)/275W SHOP
			L	2	4	200W AREA (NW MAP)/2336W BLDG/DOCK, EAST SIDE
			R	2	7	200W AREA (NW MAP)/2336W BLDG/NDE-NDA AREA
			L	2	4	200W AREA (NW MAP)/272WA BLDG/DOCK, EAST SIDE
			L	2	4	200W AREA (NW MAP)/MO288 PARKING LOT
			L	2	4	200W AREA (SE MAP)/207SL WATER RETENTION BASIN

Chemical Description	Hazards (check all that apply)	INVENTORY			
CAS: 7727-37-9 Chem. Name: NITROGEN EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	Storage Codes Container Type	Pressure	Temp	Storage Locations (Non-Confidential)
			L	2	4	200W AREA (SE MAP)/222S LAB/MULTIPLE LOCATIONS
			R	2	7	200W AREA (SE MAP)/233S BLDG
			L	2	4	
			R	2	7	
			L	2	4	200W AREA (SE MAP)/234ZB STORAGE BLDG/NORTH SIDE
			L	2	4	200W AREA (SE MAP)/241S TANK FARM
			L	2	4	200W AREA (SE MAP)/241SX TANK FARM
			L	2	4	200W AREA (SE MAP)/2727W SODIUM STORAGE BLDG
			L	2	4	200W AREA (SE MAP)/2734ZG GAS STORAGE BLDG
			A	2	7	200W AREA (SE MAP)/2734ZJ LIQUID NITROGEN STORAGE BLDG
			A	2	4	200W AREA (SE MAP)/2736ZB STORAGE BLDG
			L	2	4	200W AREA (SE MAP)/291Z STACK BLDG/RM 501
			L	2	4	200W AREA /200-ZP-1 OPERABLE UNIT
			L	2	4	300 AREA (MAP 2-N)/305 BLDG/DOCK
			L	2	4	
			L	2	4	300 AREA (MAP 2-N)/306E ENGINEERING LAB/MULTIPLE LOCATIONS
			L	2	4	300 AREA (MAP 2-N)/324 BLDG/DOCK
			L	2	4	300 AREA (MAP 2-N)/325 BLDG
			L	2	4	300 AREA (MAP 2-N)/327 BLDG/RM 20
			A	2	7	300 AREA (MAP 2-N)/337B BLDG/SOUTH SIDE
			L	2	4	300 AREA (MAP 2-N)/STORAGE SHED NORTH OF 337B BLDG
			L	2	4	300 AREA (MAP 3-S)/331C STORAGE BLDG
			L	2	4	300 AREA (MAP 3-S)/350 BLDG
			L	2	7	300 AREA (MAP 3-S)/MO265 MOBILE OFFICE
			L	2	4	300 AREA (MAP 4-FAR S)/3020 LAB/GAS STORAGE
			L	2	4	400 AREA /405 FFTF REACTOR BLDG

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
Chem. Name: NITROGEN EHS Name: Check all that apply: Pure ☑ Mix ☑ Solid ☐ Liquid ☑ Gas ☑ EHS ☐	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	05 Max. Daily Amount (code) 05 Avg. Daily Amount (code) 365 No. of Days On-Site	L	2	4	400 AREA /427 BLDG/MULTIPLE ROOMS
			L	2	4	400 AREA /427 BLDG/STORAGE PAD, NORTH SIDE
			L	2	4	400 AREA /437 BLDG
			A	2	7	400 AREA /4621W EQUIPMENT BUILDING
			L	2	4	400 AREA /4704S FIRE STATION
			L	2	4	400 AREA /4713B SHOP
			L	2	4	400 AREA /4713D BLDG
			L	2	7	600 AREA (200 PLATEAU MAP)/6265 UTILITY BLDG
			L	2	4	600 AREA (200 PLATEAU MAP)/6265 UTILITY BLDG
			L	2	4	600 AREA (200 PLATEAU MAP)/6266 LAB
			L	2	4	600 AREA (200 PLATEAU MAP)/6269 BLDG
CAS: 1910-42-5 Chem. Name: PARAQUAT DICHLORIDE EHS Name: PARAQUAT DICHLORIDE Check all that apply: Pure ☐ Mix ☑ Solid ☐ Liquid ☑ Gas ☐ EHS ☑	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	01 Max. Daily Amount (code) 01 Avg. Daily Amount (code) 365 No. of Days On-Site	N	1	4	200W AREA (NE MAP)/[illegible]
Chem. Name: POLYCHLORINATED BIPHENYLS EHS Name: Check all that apply: Pure ☑ Mix ☑ Solid ☐ Liquid ☑ Gas ☐ EHS ☐	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	R	1	4	400 AREA /4621E EQUIPMENT BLDG/TRANSFORMER (PURE)
			R	1	4	400 AREA /4621W EQUIPMENT BLDG/TRANSFORMER (PURE)
			R	1	4	400 AREA /491E SERVICE BLDG/TRANSFORMER (PURE)
			R	1	4	400 AREA /491W SERVICE BLDG/TRANSFORMER (PURE)

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes / Storage Locations (Non-Confidential)
CAS: 1336-36-3 Chem. Name: POLYCHLORINATED BIPHENYLS EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature: R | 1 | 4 — SITE ELECTRICAL TRANSFORMERS (RESIDUAL)
CAS: 74-98-6 Chem. Name: PROPANE EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	05 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type / Pressure / Temperature / Storage Locations (Non-Confidential)

L	2	4	100D AREA /105DR INTERIM SAFE STORAGE WORKSITE
L	2	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
A	2	4	100K AREA /1717K WAREHOUSE/SOUTH SIDE
L	2	4	100K AREA /1724KB GAS BOTTLE STORAGE
L	2	4	100N AREA /1723N WAREHOUSE
L	2	4	200E AREA (NE MAP)/2025E BLDG/GAS BOTTLE RACK, SOUTH SIDE
L	2	4	200E AREA (NW MAP)/2101HV WAREHOUSE/DOCK, NORTH SIDE
A	2	4	200E AREA (NW MAP)/2101HV WAREHOUSE/EAST SIDE
A	2	4	200E AREA (NW MAP)/225E PUMP STATION
L	2	4	200E AREA (SE MAP)/241AP TANK FARM
L	2	4	200E AREA (SE MAP)/242AC SHOP
L	2	4	200E AREA (SE MAP)/272AW BLDG/DOCK
L	2	4	200E AREA (SE MAP)/277A SHOP/DOCK
L	2	4	200E AREA (SE MAP)/WASTE TREATMENT PLANT CONSTRUCTION SITE
L	2	4	200E AREA (SW MAP)/212H CANISTER STORAGE BUILDING
L	2	4	200E AREA (SW MAP)/2703E BLDG
L	2	4	200E AREA (SW MAP)/2711E GARAGE
L	2	4	200E AREA (SW MAP)/2727E BLDG
L	2	4	200E AREA (SW MAP)/275E SHOP/DOCK

Chemical Description	Hazards (check all that apply)	INVENTORY	
Chem. Name: **PROPANE** EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	05 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	**Storage Codes**: Container Type / Pressure / Temperature — **Storage Locations (Non-Confidential)**

Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
L	2	4	200W AREA (NE MAP)/221T BLDG/DOCK 2
L	2	4	200W AREA (NE MAP)/272W SHOP
L	2	4	200W AREA (NE MAP)/275W SHOP
L	2	4	200W AREA (NE MAP)/277W SHOP/DOCK
L	2	4	200W AREA (NW MAP)/MO288 PARKING LOT
L	2	4	200W AREA (NW MAP)/YARD EAST OF 2620W BLDG
L	2	4	200W AREA (SE MAP)/222S LAB/MULTIPLE LOCATIONS
L	2	4	200W AREA (SE MAP)/272S SHOP
L	2	4	200W AREA (SE MAP)/2734ZK GAS STORAGE BLDG
L	2	4	200W AREA (SE MAP)/CONEX STORAGE @ 202S BLDG
L	2	4	200W AREA /200-ZP-1 OPERABLE UNIT
L	2	4	300 AREA (MAP 2-N)/305 BLDG/DOCK
L	2	4	300 AREA (MAP 2-N)/324 BLDG/DOCK
L	2	4	300 AREA (MAP 2-N)/333 BLDG/NORTH SIDE
L	2	4	300 AREA (MAP 2-N)/3709 SHOP
L	2	4	300 AREA (MAP 2-N)/3717 WAREHOUSE
L	2	4	300 AREA (MAP 2-N)/3717B BLDG/DOCK
L	2	4	300 AREA (MAP 2-N)/3718 STORAGE BLDG
L	2	4	300 AREA (MAP 2-N)/3718N SHOP
L	2	4	300 AREA (MAP 2-N)/CONSTRUCTION BONEYARD BY 3225 BLDG
L	2	4	300 AREA (MAP 3-S)/331C STORAGE BLDG
A	2	4	300 AREA (MAP 3-S)/331H BLDG/NORTH SIDE
L	2	4	400 AREA /4704S FIRE STATION/DOCK, WEST SIDE
L	2	4	
L	2	4	
L	2	4	

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 74-98-6 Chem. Name: PROPANE EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Fire ☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	05 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	A	2	4	600 AREA (200 PLATEAU MAP)/609A FIRE STATION (200 AREA)/SOUTH SIDE
			L	2	4	600 AREA (200 PLATEAU MAP)/6265 BLDG
			L	2	4	600 AREA (200 PLATEAU MAP)/6266 LAB
			L	2	4	600 AREA (200 PLATEAU MAP)/6290 BLDG/MULTIPLE LOCATIONS
			L	2	4	600 AREA (HAMMER/TRAINING ACADEMY MAP)/6092 BLDG/DOCK
			A	2	4	600 AREA (HAMMER/TRAINING ACADEMY MAP)/6092N PROPANE STORAGE
			A	2	4	600 AREA /609 FIRE STATION (100 AREA)/WEST SIDE
CAS: 57-55-6 Chem. Name: PROPYLENE GLYCOL EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	D	1	4	100B AREA /TRAILER @ 100B AREA WORKSITE
			D	1	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			D	1	4	100N AREA /100-NR-1 OPERABLE UNIT
			N	1	4	200E AREA (NE MAP)/2025E BLDG/RM 112A
			N	1	4	200E AREA (NE MAP)/241AZ701 EQUIPMENT SERVICE BLDG
			D	1	4	200E AREA (NW MAP)/2101HV WAREHOUSE
			N	1	4	200E AREA (NW MAP)/2101HV WAREHOUSE
			D	1	4	200E AREA (SE MAP)/OIL SHED IN 272AW BLDG PARKING LOT
			F	1	4	200E AREA (SE MAP)/OIL SHED IN 272AW BLDG PARKING LOT
			E	1	4	200E AREA (SE MAP)/STORAGE UNIT HS0034 BY 242AW BLDG
			M	1	4	200E AREA (SW MAP)/2101M BLDG/RM 206

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY		
CAS: 57-55-6 Chem. Name: PROPYLENE GLYCOL EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Storage Codes Container Type / Pressure / Temperature	Storage Locations (Non-Confidential)
			R / 1 / 4	200E AREA (SW MAP)/212H CANISTER STORAGE BUILDING
			E / 1 / 4	200E AREA (SW MAP)/2703E BLDG
			D / 1 / 4	200E AREA (SW MAP)/2721EA BLDG
			E / 1 / 4	200E AREA (SW MAP)/2721EA BLDG
			N / 1 / 4	200W AREA (NE MAP)/2713WC PESTICIDE WASHWATER BLDG
			M / 1 / 4	200W AREA (NE MAP)/272W SHOP
			N / 1 / 4	200W AREA (NE MAP)/272W SHOP
			R / 1 / 4	200W AREA (NW MAP)/2336 BLDG
			N / 1 / 4	200W AREA (NW MAP)/CONEX STORAGE BY 272WA BLDG
			D / 1 / 4	200W AREA (NW MAP)/YARD EAST OF 2620W BLDG
			N / 1 / 4	200W AREA (SE MAP)/234-5Z BLDG/RM 340
			G / 1 / 4	200W AREA (SE MAP)/STORAGE UNIT HS0043 NW OF 234-5Z BLDG
			D / 1 / 4	300 AREA (MAP 2-N)/305A SHOP
			N / 1 / 4	300 AREA (MAP 2-N)/324 BLDG/RM 133
			N / 1 / 4	300 AREA (MAP 2-N)/327 BLDG/RM 15
			E / 1 / 4	300 AREA (MAP 2-N)/337B BLDG
			R / 1 / 4	300 AREA (MAP 2-N)/337B BLDG/RM 101
			N / 1 / 4	300 AREA (MAP 2-N)/3705 BLDG
			N / 1 / 4	300 AREA (MAP 2-N)/3746D BLDG
			D / 1 / 4	300 AREA (MAP 2-N)/CONSTRUCTION BONEYARD BY 3225 BLDG
			D / 1 / 4	300 AREA (MAP 2-N)/STORAGE UNIT HS0027 BY 3718G BLDG
			G / 1 / 4	300 AREA (MAP 2-N)/STORAGE UNIT HS0027 BY 3718G BLDG
			D / 1 / 4	300 AREA (MAP 3-S)/331C STORAGE BLDG
			N / 1 / 4	300 AREA (MAP 3-S)/350 BLDG
			D / 1 / 4	300 AREA (MAP 4-FAR S)/3020 LAB/RM 1743

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes			Storage Locations (Non-Confidential)
CAS: 57-55-6 Chem. Name: PROPYLENE GLYCOL EHS Name: Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type	Pressure	Temperature	
			N	1	4	400 AREA /4732A WAREHOUSE
			M	1	4	600 AREA (200 PLATEAU MAP)/6266 LAB/RM N20
			R	1	4	600 AREA (HAMMER/TRAINING ACADEMY MAP)/6091 BLDG HVAC UNIT
			R	1	4	600 AREA (HAMMER/TRAINING ACADEMY MAP)/6092 BLDG HVAC UNIT
CAS: 14808-60-7 Chem. Name: SILICA, CRYSTALLINE-QUARTZ EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☐ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
			J	1	4	100D AREA /190DR WAREHOUSE
			N	1	4	100D AREA /190DR WAREHOUSE
			J	1	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			M	1	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			N	1	4	100F AREA /105F INTERIM SAFE STORAGE WORKSITE
			J	1	4	100K AREA /CONEX BOX CC1K0035 NORTH OF 105KW
			N	1	4	100K AREA /CONEX BOX CC1K0035 NORTH OF 105KW
			J	1	4	100K AREA /CONEX BOX CC1K0036 NORTH OF 105KE
			N	1	4	100K AREA /CONEX BOX CC1K0036 NORTH OF 105KE
			J	1	4	100K AREA /STORAGE UNIT HS0080 BY 1724K SHOP
			J	1	4	100N AREA /1723N WAREHOUSE
			J	1	4	200E AREA (NE MAP)/242AL11 STORAGE GARAGE
			N	1	4	200E AREA (NW MAP)/225B BLDG/AQUEOUS MAKE UP
			J	1	4	200E AREA (NW MAP)/226B TENT PAD
			J	1	4	200E AREA (SE MAP)/2715AW STORAGE BLDG
			J	1	4	200E AREA (SW MAP)/2101M BLDG/RM 206
			J	1	4	200E AREA (SW MAP)/2711E GARAGE

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Storage Codes: Pressure	Storage Codes: Temperature	Storage Locations (Non-Confidential)
CAS: 14808-60-7 Chem. Name: SILICA, CRYSTALLINE-QUARTZ EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☐ Reactivity ☐ Immediate (acute) ☑ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	J	1	4	200E AREA (SW MAP)/2715ED STORAGE BLDG
			J	1	4	200W AREA (NE MAP)/221T BLDG/PIPE GALLERY
			J	1	4	200W AREA (NE MAP)/231Z BLDG/RM 47
			J	1	4	200W AREA (NE MAP)/277T BLDG
			J	1	4	200W AREA (NW MAP)/2120WA STORAGE BLDG
			J	1	4	200W AREA (NW MAP)/2336W BLDG/RM 152
			J	1	4	200W AREA (NW MAP)/CONEX BOX CC2W0010 EAST OF 2336W BLDG
			N	1	4	200W AREA (NW MAP)/CONEX STORAGE BY 272WA BLDG
			M	1	4	200W AREA (SE MAP)/222S LAB/LAB 1GC
			N	1	4	200W AREA (SE MAP)/222S LAB/MULTIPLE ROOMS
			N	1	4	200W AREA (SE MAP)/222SA LAB/MULTIPLE ROOMS
			N	1	4	200W AREA (SE MAP)/233S BLDG
			D	1	4	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS
			K	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 159-A
			N	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 183
			J	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 192
			F	1	4	200W AREA (SE MAP)/271U BLDG
			J	1	4	200W AREA (SE MAP)/271U BLDG
			N	1	4	200W AREA (SE MAP)/271U BLDG
			J	1	4	200W AREA (SE MAP)/CONEX STORAGE BY 2715Z BLDG
			D	1	4	200W AREA (SE MAP)/STORAGE UNIT HS0043 NW OF 234-5Z BLDG
			J	1	4	200W AREA (SE MAP)/STORAGE UNIT HS0043 NW OF 234-5Z BLDG
			K	1	4	200W AREA (SE MAP)/STORAGE UNIT HS0043 NW OF 234-5Z BLDG
			J	1	4	200W AREA (SE MAP)/STORAGE UNIT HS0065 @ 222S LAB
			J	1	4	300 AREA (MAP 2-N)/333 BLDG/BAY

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 14808-60-7 Chem. Name: SILICA, CRYSTALLINE-QUARTZ EHS Name: Check all that apply: Pure, Mix, Solid, Liquid, Gas, EHS	Sudden Release of Pressure: No Reactivity: No Immediate (acute): No Delayed (chronic): Yes	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	E	1	4	300 AREA (MAP 2-N)/340B BLDG/WEST END
			J	1	4	300 AREA (MAP 2-N)/3709A FIRE STATION
			J	1	4	300 AREA (MAP 2-N)/3718G STORAGE BLDG
			J	1	4	300 AREA (MAP 2-N)/3728 BLDG
			M	1	4	300 AREA (MAP 2-N)/3728 BLDG
			R	1	4	400 AREA /427 BLDG/RM 352
			J	1	4	400 AREA /4704S FIRE STATION
			D	1	4	400 AREA /4732A WAREHOUSE
			E	1	4	400 AREA /4734B SHOP/BAY
			J	1	4	600 AREA (200 PLATEAU MAP)/609E FIRE STATION STORAGE BLDG
			N	1	4	600 AREA (200 PLATEAU MAP)/6266 LAB/MULTIPLE ROOMS
			J	1	4	600 AREA (200 PLATEAU MAP)/CONEX BOX CC60044 BY 6266 LAB
			J	1	4	600 AREA /609 FIRE STATION (100 AREA)/STORAGE BM
CAS: 7440-23-5 Chem. Name: SODIUM EHS Name: Check all that apply: Pure, Mix, Solid, Liquid, Gas, EHS	Sudden Release of Pressure: No Reactivity: Yes Immediate (acute): Yes Delayed (chronic): No	06 Max. Daily Amount (code) 06 Avg. Daily Amount (code) 365 No. of Days On-Site	M	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 191
			C	1	4	200W AREA (SE MAP)/2727W SODIUM STORAGE BLDG
			D	1	4	200W AREA (SW MAP)/STORAGE MODULES HS0057-HS0064, EAST OF 2420W BLDG
			C	1	4	300 AREA (MAP 2-N)/337B BLDG
			C	1	4	300 AREA (MAP 2-N)/337B BLDG
			R	1	4	300 AREA (MAP 2-N)/337B BLDG
			C	1	4	300 AREA (MAP 2-N)/3718M STORAGE BLDG

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	
CAS: 7440-23-5 Chem. Name: SODIUM EHS Name: Check all that apply: Pure ☑ Mix ☑ Solid ☑ Liquid ☑ Gas ☐ EHS ☐	☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	06 Max. Daily Amount (code) 06 Avg. Daily Amount (code) 365 No. of Days On-Site	Storage Codes: Container Type / Pressure / Temperature

Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
C	2	5	400 AREA /403 FUELS STORAGE BLDG
C	2	4	400 AREA /403 FUELS STORAGE BLDG
C	2	4	400 AREA /405 FFTF REACTOR BLDG

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	
CAS: 1310-73-2 Chem. Name: SODIUM HYDROXIDE EHS Name: Check all that apply: Pure ☑ Mix ☑ Solid ☑ Liquid ☑ Gas ☐ EHS ☐	☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Storage Codes: Container Type / Pressure / Temperature

Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
E	1	4	
N	1	4	
D	1	4	100K AREA /POTABLE WATER TREATMENT PLANT
N	1	4	100N AREA /186N POTABLE WATER PLANT
M	1	4	200E AREA (NE MAP)/2025E BLDG/MULTIPLE ROOMS
N	1	4	200E AREA (NE MAP)/2025E BLDG/MULTIPLE ROOMS
A	1	4	
C	1	4	
D	1	4	200E AREA (NE MAP)/2025E BLDG/RM 112A
I	1	4	200E AREA (NE MAP)/STORAGE UNIT HS0024 EAST OF 2025E BLDG
J	1	4	200E AREA (SE MAP)/CONEX STORAGE CC2E0061 BY 204AR BLDG
E	1	4	200E AREA (SE MAP)/STORAGE UNIT HS0034 BY 242AW BLDG
N	1	4	200E AREA (SW MAP)/2101M BLDG
E	1	4	200E AREA (SW MAP)/2101M BLDG/WAREHOUSE
C	1	4	
E	1	4	200W AREA (NW MAP)/STORAGE UNIT HS0077 NORTH OF 272WA BLDG

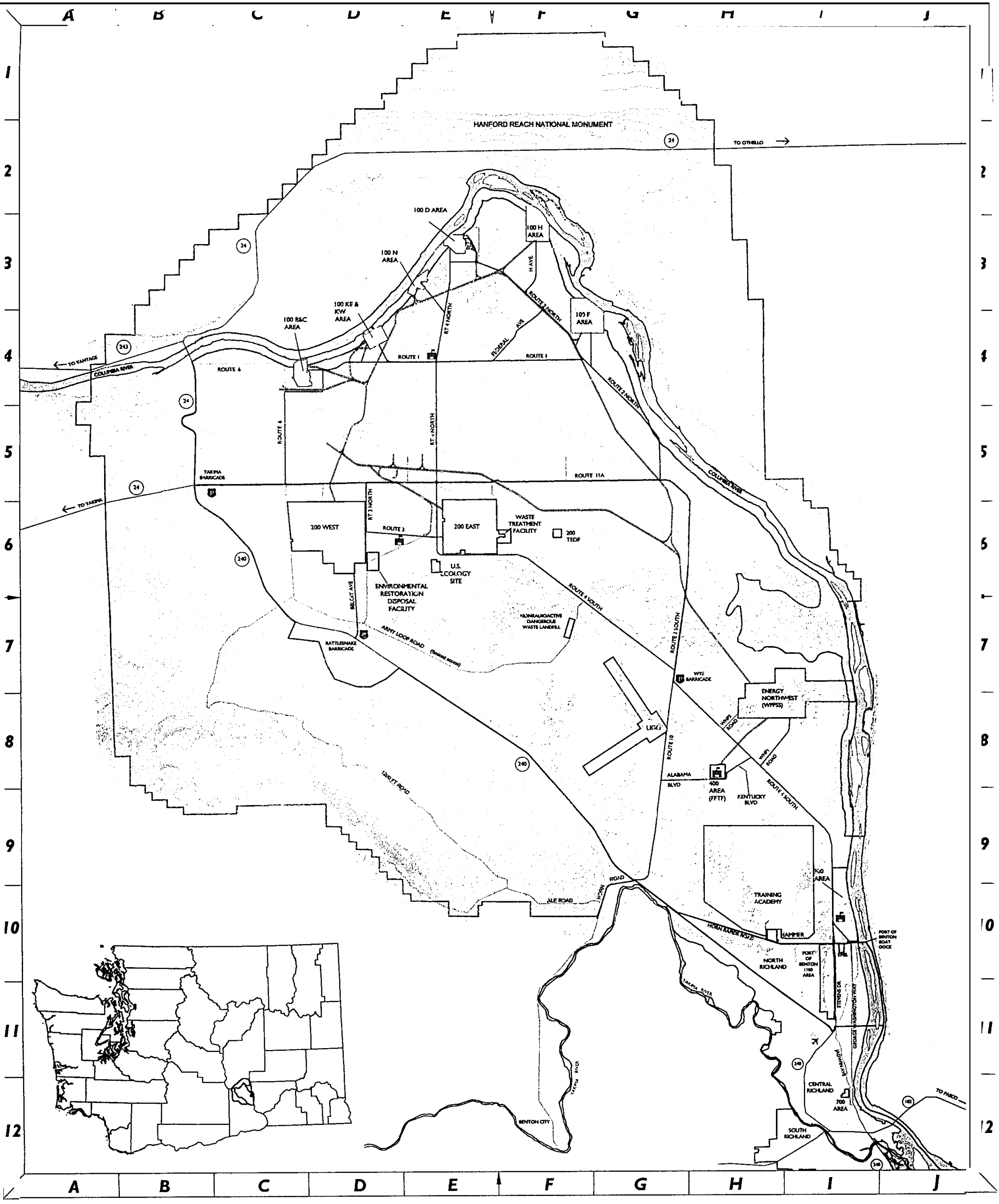
Chemical Description	Hazards (check all that apply)	INVENTORY	
CAS: 1310-73-2 Chem. Name: SODIUM HYDROXIDE EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	Storage Codes: Container Type / Pressure / Temperature Storage Locations (Non-Confidential)

Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
C	1	4	200W AREA (SE MAP)/219S BLDG
N	1	4	200W AREA (SE MAP)/222S LAB/MULTIPLE ROOMS
M	1	4	200W AREA (SE MAP)/222SA LAB/MULTIPLE ROOMS
N	1	4	200W AREA (SE MAP)/222SA LAB/MULTIPLE ROOMS
N	1	4	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS
E	1	4	200W AREA (SE MAP)/234-5Z BLDG/RM 188
E	1	4	200W AREA (SE MAP)/242Z BLDG ANNEX
N	1	4	200W AREA (SE MAP)/291Z STACK BLDG/RM 501
A	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/PROCESS TANKS, EAST SIDE
M	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/RM 102
M	1	4	300 AREA (MAP 2-N)/3705 BLDG
N	1	4	300 AREA (MAP 2-N)/3705 BLDG
N	1	4	300 AREA (MAP 2-N)/3723 STORAGE BLDG/RM 2
N	1	4	300 AREA (MAP 2-N)/382 PUMP HOUSE
N	1	4	300 AREA (MAP 2-N)/CONEX STORAGE BY 306E ENGINEERING LAB
E	1	4	300 AREA (MAP 2-N)/STORAGE UNIT HS0029 BY 306E ENGINEERING LAB
M	1	4	300 AREA (MAP 2-N)/STORAGE UNIT HS0044 BY 306E ENGINEERING LAB
N	1	4	300 AREA (MAP 3-S)/331C STORAGE BLDG
N	1	4	300 AREA (MAP 3-S)/331D LAB
E	1	4	300 AREA (MAP 4-FAR S)/3020 LAB/RM 1743
N	1	4	300 AREA (MAP 4-FAR S)/3020 LAB/RM 1743
M	1	4	600 AREA (200 PLATEAU MAP)/6266 LAB/MULTIPLE ROOMS
N	1	4	600 AREA (200 PLATEAU MAP)/6266 LAB/MULTIPLE ROOMS
N	1	4	600 AREA (200 PLATEAU MAP)/6269 BLDG/BOTTLE PREP LAB
N	1	4	600 AREA /609 FIRE STATION (100 AREA)/STORAGE RM

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 1310-73-2 Chem. Name: SODIUM HYDROXIDE EHS Name: Check all that apply: ☑ Pure ☑ Mix ☑ Solid ☑ Liquid ☐ Gas ☐ EHS	☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	M	1	4	600 AREA /6653 BLDG
			M	1	6	600 AREA /6653 BLDG
CAS: 7664-93-9 Chem. Name: SULFURIC ACID EHS Name: SULFURIC ACID Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☑ EHS	☑ Fire ☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	05 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	R	1	4	100B AREA /181B PUMP HOUSE BATTERY BANK
			R	1	4	100B AREA /182B RESERVOIR & PUMP HOUSE/BATTERY BANK
			R	1	4	100D AREA /181D PUMP HOUSE BATTERY BANK
			R	1	4	100D AREA /182D RESERVOIR & PUMP HOUSE/BATTERY BANK
			D	1	4	100H AREA /100-HR-3 PUMP & TREAT
			E	1	4	100H AREA /100-HR-3 PUMP & TREAT
			E	1	4	100K AREA /100-KR-4 OPERABLE UNIT
			C	1	4	100K AREA /1706KE LAB/CHEMICAL MAKEUP RM
			K	1	4	100K AREA /190KE PUMP HOUSE/NW SECTION
			M	1	4	100K AREA /STORAGE UNIT HS0080 BY 1724K SHOP
			D	1	4	200E AREA (NE MAP)/2025E BLDG/OUTSIDE STORAGE AREAS
			A	1	4	200E AREA (NE MAP)/2025E BLDG/PROCESS TANKS
			C	1	4	200E AREA (NE MAP)/2025E BLDG/PROCESS TANKS
			M	1	4	200E AREA (NE MAP)/2025E BLDG/RM 112
			N	1	4	200E AREA (NE MAP)/2025E BLDG/RM 112
			R	1	4	200E AREA (SW MAP)/2721E BLDG/BATTERY BANK
			R	1	4	200E AREA (SW MAP)/2721EA BLDG/BATTERY BANK
			R	1	4	200W AREA (NE MAP)/252W SWITCHING STATION BATTERY BANK

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential)
CAS: 7664-93-9 Chem. Name: SULFURIC ACID EHS Name: SULFURIC ACID Check all that apply: ☐ Pure ☑ Mix ☐ Solid ☑ Liquid ☐ Gas ☑ EHS	☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	05 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	M	1	4	200W AREA (SE MAP)/222S LAB/MULTIPLE ROOMS
			M	1	4	200W AREA (SE MAP)/222SA LAB/MULTIPLE ROOMS
			M	1	4	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS
			N	1	4	200W AREA (SE MAP)/234-5Z BLDG/MULTIPLE ROOMS
			N	1	4	200W AREA (SE MAP)/STORAGE UNIT HS0046 BY 234-5Z BLDG
			A	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/PROCESS TANKS, EAST SIDE
			N	1	4	300 AREA (MAP 1-FAR N)/310 BLDG/RM 102
			M	1	4	300 AREA (MAP 2-N)/306E ENGINEERING LAB/BAY 2
			N	1	4	300 AREA (MAP 2-N)/306E ENGINEERING LAB/MULTIPLE ROOMS
			R	1	4	300 AREA (MAP 2-N)/351B SWITCHGEAR BLDG/BATTERY BANK
			R	1	4	300 AREA (MAP 2-N)/352C SWITCH HOUSE/BATTERY BANK
			R	1	4	300 AREA (MAP 2-N)/352E SWITCHING STATION/BATTERY BANK
			R	1	4	300 AREA (MAP 2-N)/352F SUBSTATION/BATTERY BANK
			R	1	4	300 AREA (MAP 2-N)/3621BC GENERATOR BLDG/BATTERY BANK
			R	1	4	300 AREA (MAP 2-N)/3621D GENERATOR BLDG/BATTERY BANK
			M	1	4	300 AREA (MAP 2-N)/3705 BLDG
			M	1	4	300 AREA (MAP 2-N)/3723 STORAGE BLDG/RM 2
			N	1	4	300 AREA (MAP 2-N)/3723 STORAGE BLDG/RM 2
			N	1	4	300 AREA (MAP 2-N)/3746D BLDG
			M	1	4	300 AREA (MAP 2-N)/STORAGE UNIT HS0044 BY 306E ENGINEERING LAB
			R	1	4	400 AREA /427 BLDG/MULTIPLE BATTERY BANKS
			R	1	4	400 AREA /4621E BLDG/RM 306/BATTERY BANK
			R	1	4	400 AREA /4621W BLDG/RM 306/BATTERY BANK

Chemical Description	Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type / Pressure / Temperature	Storage Locations (Non-Confidential)
CAS: 7664-93-9 Chem. Name: SULFURIC ACID EHS Name: SULFURIC ACID Check all that apply: Pure ☐ Mix ☑ Solid ☐ Liquid ☑ Gas ☐ EHS ☑	☑ Fire ☐ Sudden Release of Pressure ☑ Reactivity ☑ Immediate (acute) ☑ Delayed (chronic)	05 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	R / 1 / 4	400 AREA /4703 BLDG/RM 103/BATTERY BANK
			M / 1 / 4	600 AREA (200 PLATEAU MAP)/6266 LAB/MULTIPLE ROOMS
			N / 1 / 4	600 AREA (200 PLATEAU MAP)/6269 BLDG/BOTTLE PREP LAB
			E / 1 / 4	600 AREA (HAMMER/TRAINING ACADEMY MAP)/6092I PUMPHOUSE
CAS: 68037-01-4 Chem. Name: SYNTHETIC PARAFFINIC HYDROCARBON EHS Name: Check all that apply: Pure ☐ Mix ☑ Solid ☐ Liquid ☑ Gas ☐ EHS ☐	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	D / 1 / 4	200E AREA (SW MAP)/2101M BLDG/WAREHOUSE
			N / 1 / 4	200W AREA (NW MAP)/CONEX STORAGE BY 272WA BLDG
			N / 1 / 4	200W AREA (SE MAP)/CONEX STORAGE OUTSIDE 234-5Z BLDG
CAS: 75-69-4 Chem. Name: TRICHLOROFLUOROMETHANE (FREON 11) EHS Name: Check all that apply: Pure ☑ Mix ☑ Solid ☐ Liquid ☑ Gas ☑ EHS ☐	☐ Fire ☑ Sudden Release of Pressure ☐ Reactivity ☑ Immediate (acute) ☐ Delayed (chronic)	04 Max. Daily Amount (code) 04 Avg. Daily Amount (code) 365 No. of Days On-Site	N / 1 / 4	100N AREA /105N REACTOR BLDG
			L / 2 / 4	200W AREA (SE MAP)/272S SHOP
			R / 2 / 4	400 AREA /427 BLDG/RM 352
			D / 1 / 4	400 AREA /437 BLDG



HANFORD SITE

SCALE

CMS
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N W E S

HANFORD RESERVATION
HANFORD REACH NATIONAL MONUMENT
OPERATING AREAS
LEASED/PERMITTED AREAS
MISC 600 AREA SITES
PORT OF BENTON 1100 AREA
CITY OF RICHLAND

STATE HIGHWAYS
HANFORD HIGHWAYS
ARTERIAL ROADS
RAILROADS
AIRPORT
HANFORD PATROL BARRICADE
HANFORD FIRE STATIONS
HANFORD SITE BOUNDARY
BOAT TOW
CONTOURS*

AREA.ZONE
100B,C4
100D,E3
100F,F4
100H,F2
100K,D4
100N,E3
200E,E6
200W,D6
300,I10
400,H8
700,I12
PORT OF BENTON, (1100 Area), I10

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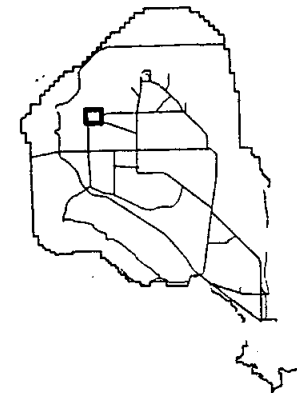
Building and Road data field verified in 2001.
Other data obtained from existing sources on site.

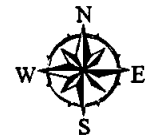
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Projection.....LAMBERT, CONFORMAL CONIC
Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE
Horizontal Datum.....NORTH AMERICAN DATUM, 1983 (NAD83)
Vertical Datum.....NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

* Contour data for the Hanford Site derived from USGS 1:100,000 DLG's
Contour Interval: Variable (10 or 20m increments: 1m=3.28ft, 20m=65.62ft)

RELEASE DATE: 7/10/01
DRAWN BY: CMS 376-8759
MAP SERIES: BLDG
CADFILE: 600_AREA_MAP.DWG

HANFORD SITE
100B AREA





BUILDING, ZONE

105B, H6
105C, H9
119B, G6
151B, F7
181B, E1
182B, D6
MO474, G4
MO474A, F4

181B
Construction Road
Biggam Loop
Bunker Road
Bingen Way
MO474A
MO474
B Avenue
B Ave ue
118-B-6
118-B-4
118-B-3
Beebe Road
182B
Burnett Avenue
Bodie Avenue
Beaver Avenue
105B
119B
118-B-2
118-B-5
Boistfort Road
Bow Street
Substation Drive
151B
118-B-7
Biarly Way
Bells Street
Tank Avenue
Pit Avenue
Belfair Road
105C
118-C-1
Bristol Avenue
118-B-1
Bettle Street

1 2 3 4 5 6 7 8 9 10

A B C D E F G H I J K L

BASINS
BUILDINGS
CRIBS & BURIAL GROUNDS
CLOSED ROADS
HANFORD
HANFORD OPERATING AREAS
HANFORD REACH NATIONAL MONUMENT
MISC CONCRETE (sidewalks, foundations)
MISC STRUCTURES (conex boxes, shacks)
MOBILE OFFICES
PERIMETER FENCES
RAILROADS
ROADS
SECURITY FENCES
UNIMPROVED ROADS ANDTRAILS

0m 50m 100m 150m 200m 250m 300m 350m
0ft 250ft 500ft 750ft 1000ft 1250ft
SCALE

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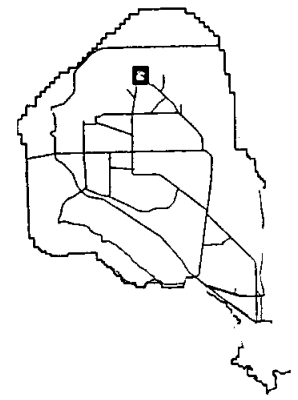
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Other data obtained from existing sources on site.

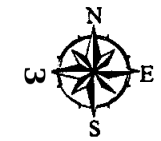
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Projection.....LAMBERT, CONFORMAL CONIC
Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE, METERS
Horizontal Datum.....NORTH AMERICAN DATUM, 1983 (NAD83)

CMS CENTRAL MAPPING SERVICES

RELEASE DATE: 7/10/01
MAP SERIES:
DRAWN BY: CMS 376-8759
CADFILE:

HANFORD SITE 100D AREA





BUILDING, ZONE
103D, K4
105D, K5
105DR, J8
117DR, J8
151D, I7
181D, B4
182D, F5
183D, G5
190DR, H9
MO200, J6
MO225, J7
MO374, A5
MO422, J7
MO561, J3
MO829, J7
MO889, J6
MO929, J6
MO980, J6
MO999, J7

181D
182D
183D
103D
105D
105DR
117DR
190DR
151D
TANKS
MO200
MO225
MO374
MO422
MO561
MO829
MO889
MO929
MO980
MO999
Palouse Street
Page Drive
Pump House Loop
Pampa Drive
D Avenue
Paha Avenue
Puget Avenue
Paddock Street
Paddock
Porvin Drive
WD Avenue
Pioneer Way
Podatch Drive
Pe Ell Drive
Pacific Avenue
Prosser Drive

- BUILDINGS
- HANFORD
- HANFORD OPERATING AREAS
- HANFORD REACH NATIONAL MONUMENT
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MOBILE OFFICES
- PERIMETER FENCES
- RAILROADS
- ROADS
- SECURITY FENCES
- UNIMPROVED ROADS AND TRAILS
- WATER TANKS

0m 50m 100m 150m 200m 250m
0ft 250ft SCALE 500ft 750ft

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Intended use.....REFERENCE ONLY
Projection.....LAMBERT, CONFORMAL CONIC
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Vertical Datum.....NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

RELEASE DATE: 7/10/01
MAP SERIES: BLDG
DRAWN BY: CMS 376-8759
CADFILE: HANFORD_SITE-

HANFORD SITE
100F AREA

BUILDING, ZONE
105F, G6
MO391, H5
MO417, H5
MO544, H6
MO545, H5

COLUMBIA RIVER

Forks Street
Frontier Avenue
Free Street
Foster Way
F Avenue
Fuller Road
NR Road
MO417
MO545
MO391
MO544
Foster Way
105F
Reactor Road
Fuel Drive
118F4
118F7
118F3
118F2
118F1
118F6
118F9
118F5
107F
Frontier Avenue
Fair Banks Avenue
F Avenue
FN Avenue
FN Avenue
Route 2 North

N
W E
S

282W BUILDINGS
218-E-10 CRIBS & BURIAL GROUNDS
HANFORD
HANFORD OPERATING AREAS
HANFORD REACH NATIONAL MONUMENT
MISC CONCRETE (sidewalks, foundations)
MISC STRUCTURES (conex boxes, shacks)
MO410 MOBILE OFFICES
POST & CHAIN FENCES
RAILROADS
ROADS
SECURITY FENCES
UNIMPROVED ROADS AND TRAILS

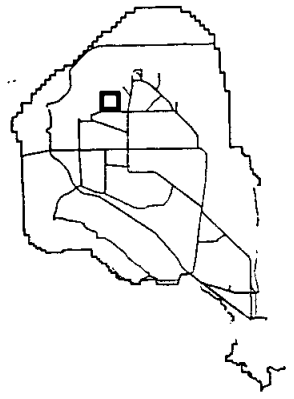
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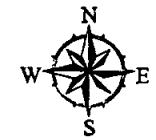
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Intended use.....REFERENCE ONLY
Projection.....LAMBERT, CONFORMAL CONIC
Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE, METERS
Horizontal Datum.....NORTH AMERICAN DATUM, 1983 (NAD83)

CMS CENTRAL MAPPING SERVICES

RELEASE DATE: 7/10/01
MAP SERIES:
DRAWN BY: CMS 376-8759
CADFILE:

HANFORD SITE 100K AREA





282W BUILDINGS

218-E-10 CRIBS & BURIAL GROUNDS

HANFORD

HANFORD OPERATING AREAS

HANFORD REACH NATIONAL MONUMENT

MISC CONCRETE (sidewalks, foundations)

MISC STRUCTURES (conex boxes, shacks)

MO410 MOBILE OFFICES

PERIMETER FENCES

POST & CHAIN FENCES

RAILROADS

ROADS

SECURITY FENCES

UNIMPROVED ROADS AND TRAILS

0m 50m 100m 150m 200m 250m 300m
0ft 250ft 500ft 750ft 1000ft
SCALE

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Projection.....LAMBERT, CONFORMAL CONIC
Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE, METERS
Horizontal Datum.....NORTH AMERICAN DATUM, 1983 (NAD83)

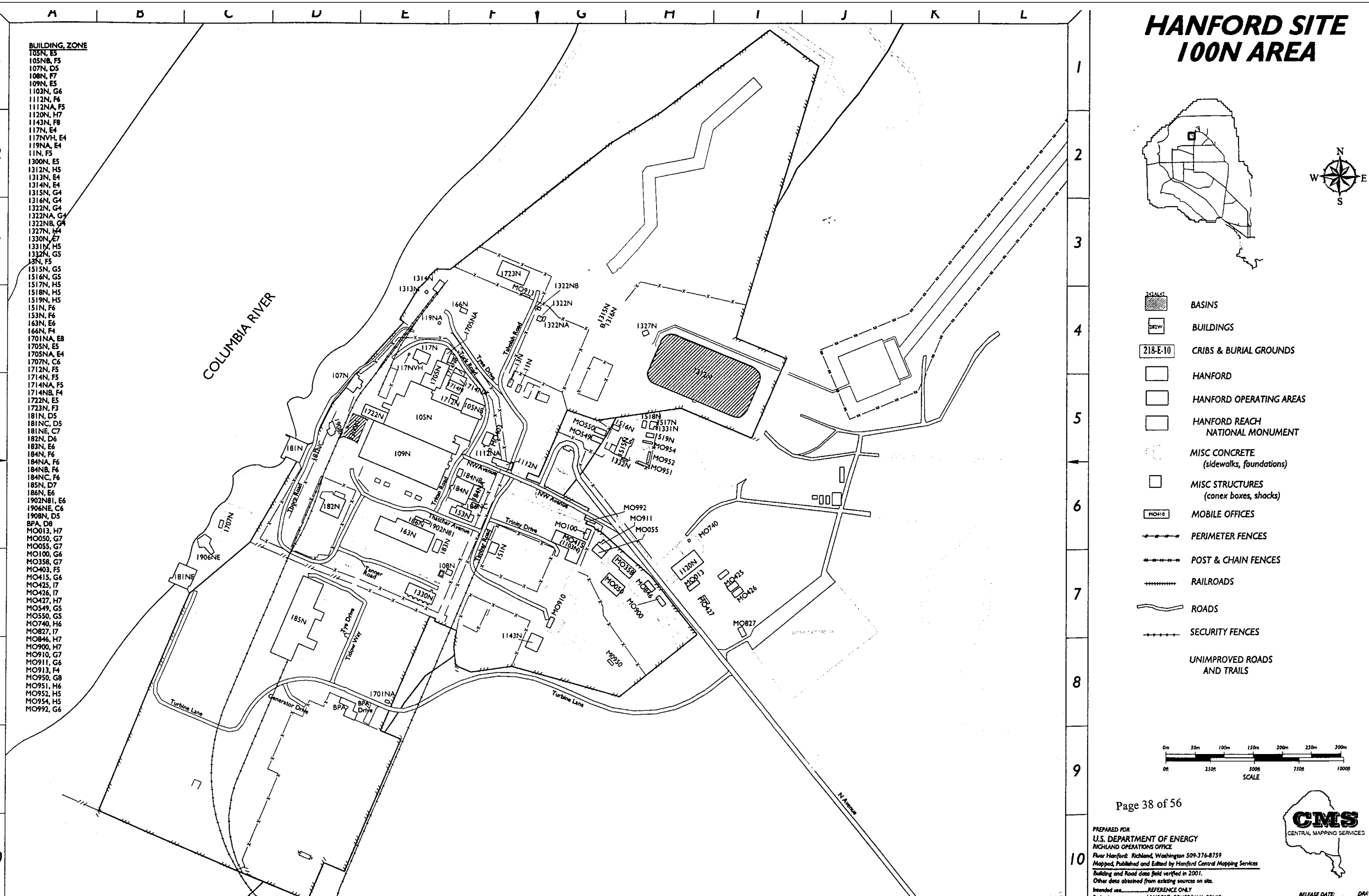
RELEASE DATE: 7/10/01
MAP SERIES:

DRAWN BY: CMS 376-8759
CADFILE:

CMS CENTRAL MAPPING SERVICES

BUILDING, ZONE
105KE, I4
105KW, D6
110KE, I4
115KE, I4
115KW, E6
116KE, I4
116KW, E6
117KE, I4
117KW, E6
118KE, I3
118KW, I3
119KE, I4
119KW, E6
142K, D8
142KA, D8
1506K1, G6
165KE, I5
165KW, E7
166AKE, I5
166KE, I5
166KW, E7
167K, G6
1705KE, I5
1706KE, I4
1706KEL, I5
1706KER, H4
1713KE, I3
1713KER, H4
1713KW, E6
1714KE, I3
1714KW, E6
1717K, H6
1718K, G6
1720K, I8
1724K, H6
1724KA, H6
1724KB, I5
181KE, E1
181KW, B4
182K, H5
183-2KE, J6
183-2KW, F8
183-3KE, I6
183-3KW, E8
183-4KE, I5
183-4KW, E8
183.1KE, J7
183.1KW, F9
183.5KE, I6
183.5KW, E8
183.6KE, J5
183.6KW, F7
185K, J7
1908K, G2
1908KE, G2
190KE, I5
190KW, E7
MO048, J4
MO054, H7
MO060, J4
MO101, G6
MO102, G6
MO214, G6
MO236, E6
MO237, E6
MO293, K6
MO323, E6
MO382, I8
MO401, G6
MO402, G6
MO420, J6
MO442, K7
MO494, D8
MO495, D8
MO500, H7
MO506, D8
MO507, D8
MO907, G6
MO928, G6
MO955, E6
MO969, I4

HANFORD SITE
100N AREA



BUILDING, ZONE
105N, E5
105NB, F5
107N, D5
108N, F7
109N, E5
1103N, G6
1112N, F6
1112NA, F5
1120N, H7
1143N, F8
117N, E4
117NVH, E4
119NA, E4
11N, F5
1300N, E5
1312N, H5
1313N, E4
1314N, E4
1315N, G4
1316N, G4
1322N, G4
1322NA, G4
1322NB, G4
1327N, H4
1330N, E7
1331N, H5
1332N, G5
13N, F5
1515N, G5
1516N, G5
1517N, H5
1518N, H5
1519N, H5
151N, F6
153N, F6
163N, E6
166N, F4
1701NA, E8
1705N, E5
1705NA, E4
1707N, C6
1712N, F5
1714N, F5
1714NA, F5
1714NB, F4
1722N, E5
1723N, F3
181N, D5
181NC, D5
181NE, C7
182N, D6
183N, E6
184N, F6
184NA, F6
184NB, F6
184NC, F6
185N, D7
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- BASINS
- BUILDINGS
- CRIBS & BURIAL GROUNDS
- HANFORD
- HANFORD OPERATING AREAS
- HANFORD REACH NATIONAL MONUMENT
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MOBILE OFFICES
- PERIMETER FENCES
- POST & CHAIN FENCES
- RAILROADS
- ROADS
- SECURITY FENCES
- UNIMPROVED ROADS AND TRAILS

0m 50m 100m 150m 200m 250m 300m
0ft 250ft 500ft 750ft 1000ft
SCALE

PREPARED FOR
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RICHLAND OPERATIONS OFFICE
Fluor Hanford: Richland, Washington 509-376-8759
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Building and Road data field verified in 2001.
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Intended use.....REFERENCE ONLY
Projection.....LAMBERT, CONFORMAL CONIC
Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE, METERS

CMS CENTRAL MAPPING SERVICES

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HANFORD SITE
200 EAST AREA



- BASINS
- BUILDINGS
- CRIBS & BURIAL GROUNDS
- HANFORD
- HANFORD OPERATING AREAS
- LEASED/PERMITTED SITES
- MISC 600 AREA SITES
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MOBILE OFFICES
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- RAILROADS
- ROADS
- SECURITY FENCES
- UNDERGROUND TANKS
- UNIMPROVED ROADS AND TRAILS

BUILDING, ZONE

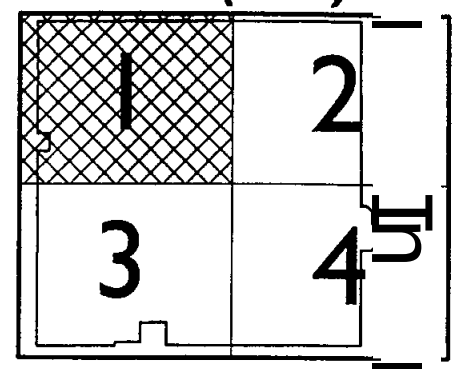
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2715EC, D7
2715ED, D7
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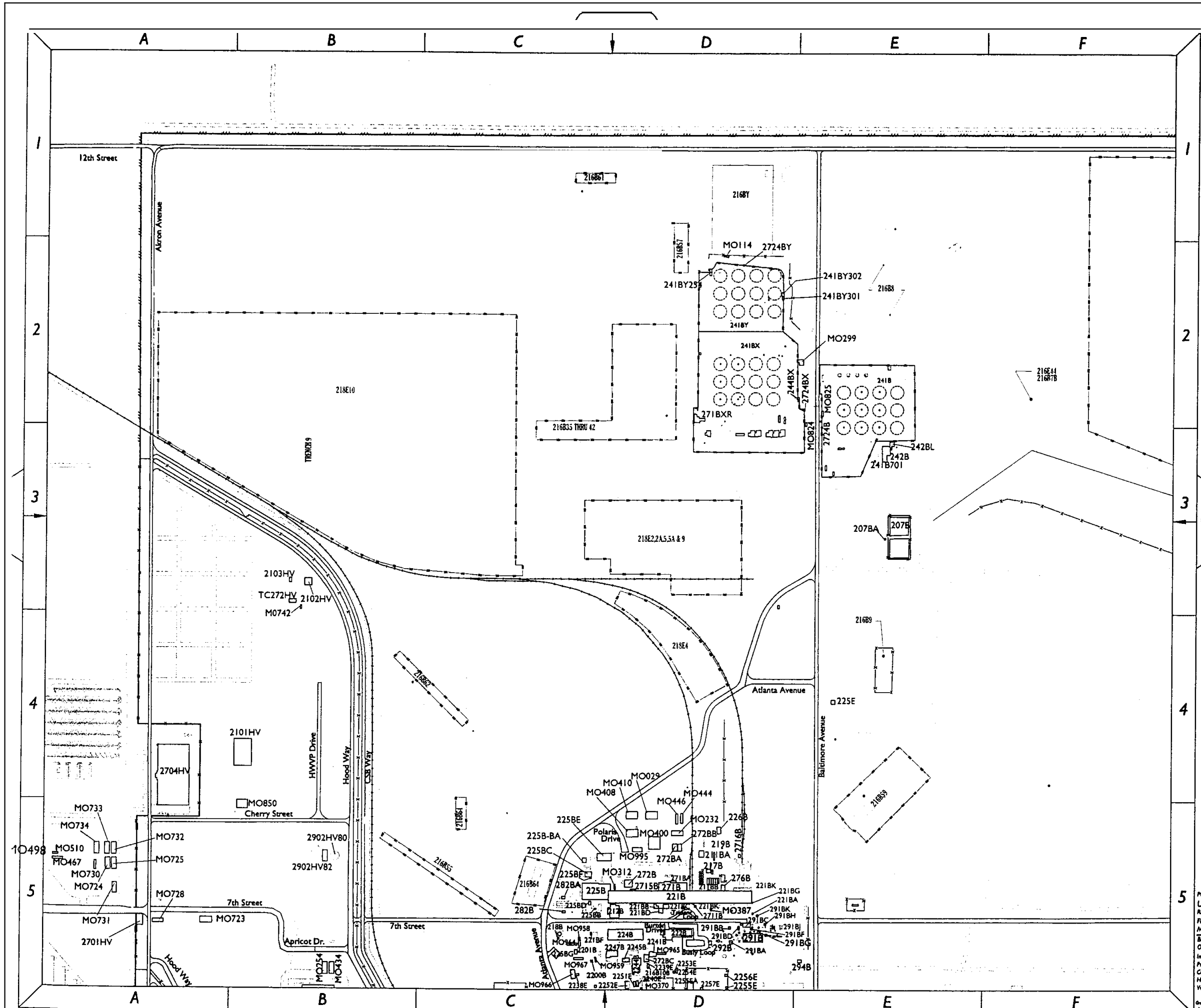
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CADFILE:
HANFORD_SITE-

200 EAST AREA
SHEET I (NW)





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	MO995, D5	
	TC272HV, B3	

BUILDINGS

CRIBS & BURIAL GROUNDS

HANFORD

HANFORD OPERATING AREAS

MISC CONCRETE (sidewalks, foundations)

MISC STRUCTURES (conex boxes, shacks)

MOBILE OFFICES

PERIMETER FENCES

POST & CHAIN FENCES

RAILROADS

ROADS

SECURITY FENCES

UNDERGROUND TANKS

UNIMPROVED ROADS AND TRAILS

CMS
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Coordinate System: WASHINGTON STATE PLANE, SOUTH ZONE, METERS
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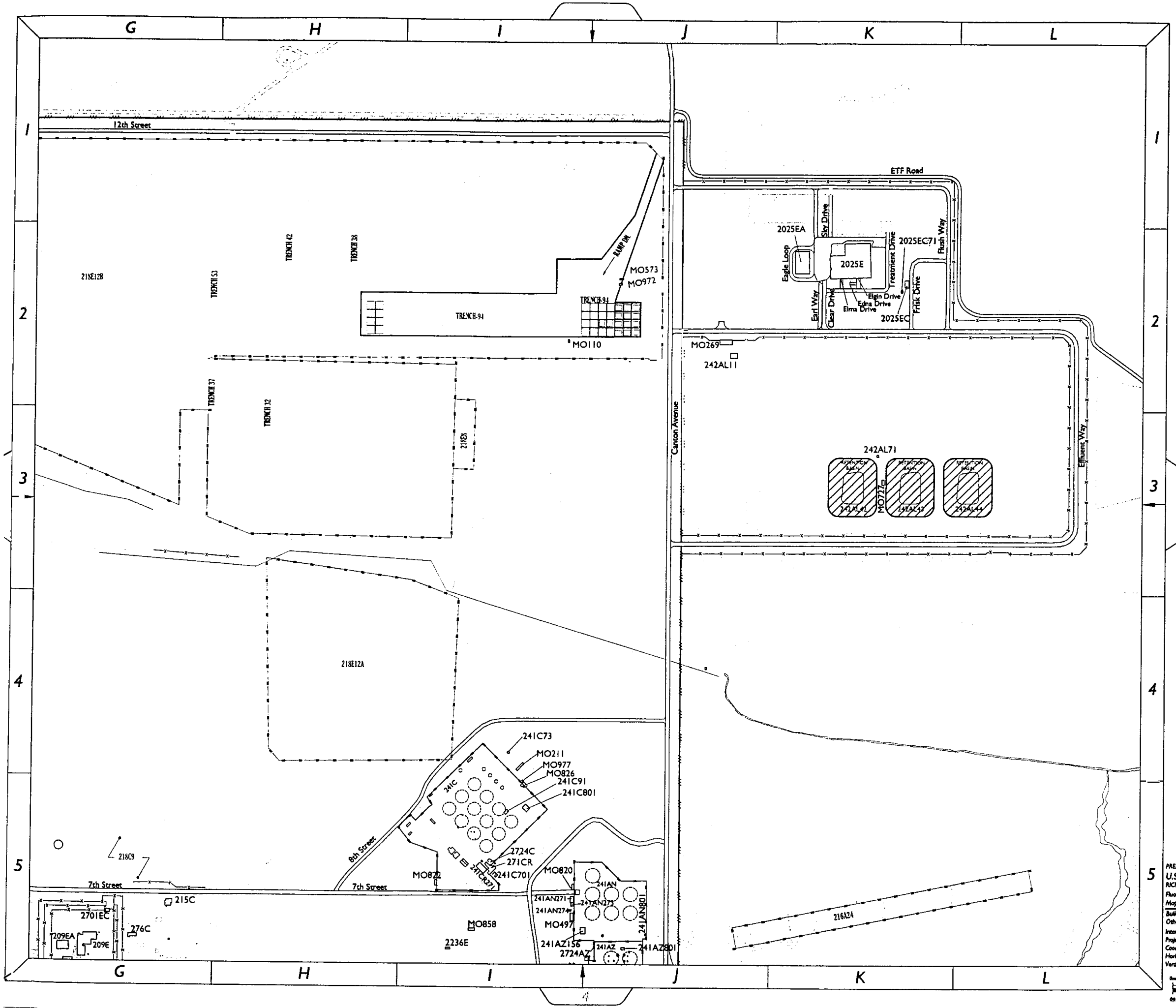
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200 EAST AREA
SHEET 2 (NE)

1	2
3	4



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- BASINS
- BUILDINGS
- CRIBS & BURIAL GROUNDS
- HANFORD
- HANFORD OPERATING AREAS
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MOBILE OFFICES
- PERIMETER FENCES
- POST & CHAIN FENCES
- ROADS
- SECURITY FENCES
- UNDERGROUND TANKS
- UNIMPROVED ROADS AND TRAILS

BUILDING, ZONE
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241C91, I5
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242AL11, J2
242AL71, K3
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271CR, I5
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2724C, I5
276C, G5
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MO573, J2
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MO820, I5
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MO858, I5
MO972, J2
MO977, I5

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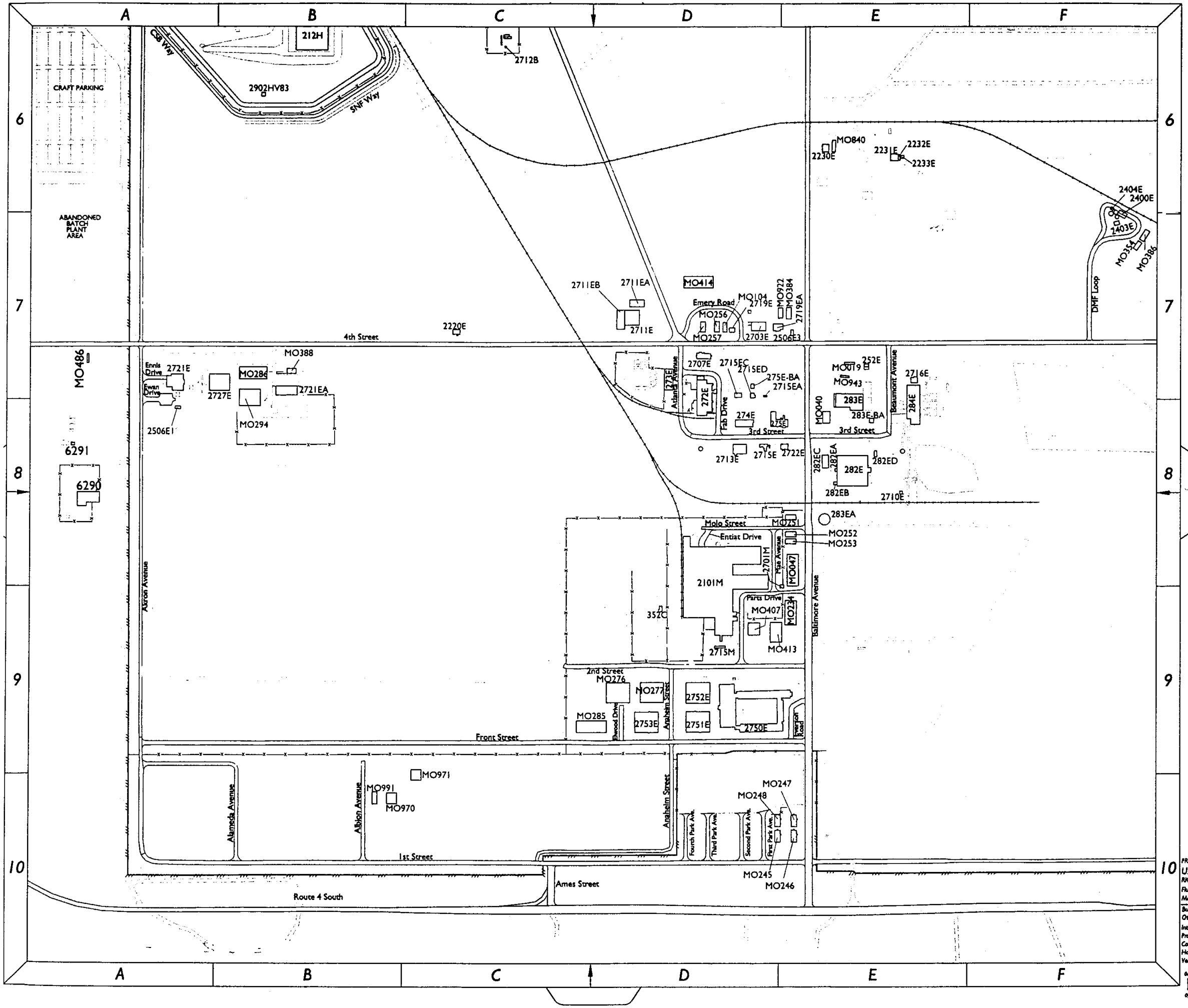
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0ft 250ft 500ft 750ft 1000ft 1250ft
SCALE

RELEASE DATE: 7/10/01
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200 EAST AREA
SHEET 3 (SW)

1	2
3	4



BUILDING, ZONE

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	2707E, D7	2902HV83, B6
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	2711EB, D7	MO019, E7
	2712B, C6	MO040, E8
	2713E, D8	MO047, E8
	2715E, D8	MO104, D7
	2715EA, D7	MO234, E9
	2715EC, D7	MO245, D10
	2715ED, D7	MO246, E10
	2715M, D9	MO247, E10
	2716E, E7	MO248, D10
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	2721E, A7	MO253, E8
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	2722E, D8	MO257, D7
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BUILDINGS

HANFORD

HANFORD OPERATING AREAS

MISC CONCRETE (sidewalks, foundations)

MISC STRUCTURES (conex boxes, shacks)

MOBILE OFFICES

PERIMETER FENCES

RAILROADS

ROADS

SECURITY FENCES

UNIMPROVED ROADS AND TRAILS

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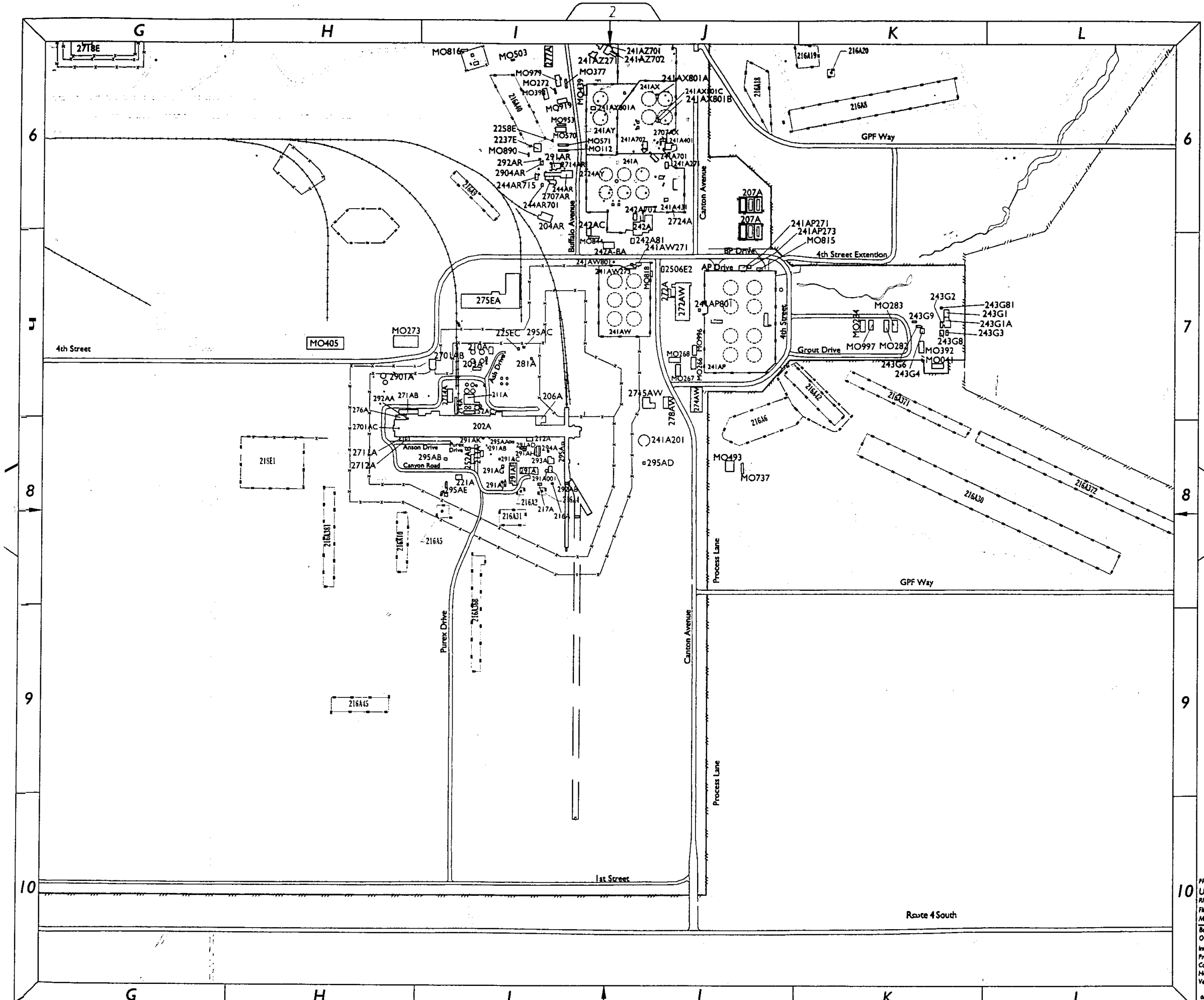
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0ft 250ft 500ft 750ft 1000ft 1250ft
SCALE

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200 EAST AREA
SHEET 4

1	2
3	4



BUILDINGS

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244AR, I6	MO405, H7
244AR701, I6	MO439, I6
244AR715, I6	MO493, J8
2506E2, J7	MO503, I6
252AB, I8	MO570, I6
252AC, I7	MO571, I6
2701AB, I7	MO737, J8
2701AC, H8	MO815, J7
2707AR, I6	MO816, I6
2707AX, J6	MO818, J7
2711A, H8	MO844, I7
2712A, H8	MO890, I6
2714A, I7	MO919, I6
2714AR, I6	MO953, I6
	MO979, I6
	MO996, J7
	MO997, K7

- BUILDINGS
- 218-E-10 CRIBS & BURIAL GROUNDS
- HANFORD
- HANFORD OPERATING AREAS
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MO410 MOBILE OFFICES
- PERIMETER FENCES
- POST & CHAIN FENCES
- RAILROADS
- ROADS
- SECURITY FENCES
- UNDERGROUND TANKS
- UNIMPROVED ROADS AND TRAILS

CMS CENTRAL MAPPING SERVICES

PREPARED FOR
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RICHLAND OPERATIONS OFFICE
Fluor Hanford: Richland, Washington 509-376-8739
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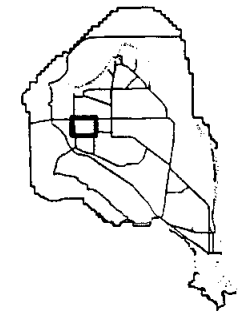
Building and Road data field verified in 2001.
Other data obtained from existing sources on site.

Intended use.....REFERENCE ONLY
Projection.....LAMBERT, CONFORMAL CONIC
Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE, METERS
Horizontal Datum.....NORTH AMERICAN DATUM, 1983 (NAD83)
Vertical Datum.....NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

0m 50m 100m 150m 200m 250m 300m 350m

RELEASE DATE: 7/10/01
DRAWN BY: CMS 376-8759

HANFORD SITE
200 WEST AREA



BASINS

BUILDINGS

218-E-10 CRIBS & BURIAL GROUNDS

HANFORD

HANFORD OPERATING AREAS

LEASED/PERMITTED SITES

MISC 600 AREA SITES

MISC CONCRETE (sidewalks, foundations)

MISC STRUCTURES (conex boxes, shacks)

MO410 MOBILE OFFICES

PERIMETER FENCES

POST & CHAIN FENCES

RAILROADS

ROADS

SECURITY FENCES

UNDERGROUND TANKS

UNIMPROVED ROADS AND TRAILS

BUILDING, ZONE

200CC-BA, I5
201W, K9
202S, I10
207SL, I10
207U, H7
211TS2, J3
2120WA, E5
2120WB, F5
212S, I10
213S, I10
213W, E5
214T, J3
216Z9A, H6
216Z9B, H6
216ZP1, G5
216ZP1A, F6
216ZP1B, H5
216ZP1C, H6
218WS-252, F3
218WS-252A, F3
219S, I10
221T, I3
221TA, I3
221TB, I3
221U, I7
2220W, H5
222S-BA, I10
222S, I10
222SA, I10
222SB, I10
222SC, I10
222SE, I10
222SF, I10
222SH, I10
222T, J3
222U, J7
224T, J3
224U, I7
224UA, I7
2259W, I5
225W, H6
225WA, I3
225WB, I10
225WC, H6
2262W, I5
2263W, I5
2265W, I5
2300W, I5
2304W, I5
2304W, I5
2307W, I5
2308W, I5
2309W, I5
2310W, I5
2314W, I5
2315W, I5
2318W, I5
231Z, G5
232Z, G6
2336W, E4
233S, I10
233SA, I10
234-5Z-BA, G5
234-5Z, G6
234-5ZA, G6
234ZB, G6
234ZC, G6
236Z, G6
2401W, F5
2402W, F5
2402WB, E5
2402WC, F5
2402WD, E5
2402WE, F5
2402WF, E5
2402WG, F4
2402WH, E4
2402WJ, F4
2402WJ, E4
2402WK, F4
2402WL, E4
2403WA, E4
2403WB, F4
2403WC, E4
2403WD, E5
2404WA, E4
2404WB, E4
2404WC, E4
241S, G8
2415271A, H9
2415271B, H9
241SX, H9
241SX271, G9
241SX281, G9
241SX401, G9
241SX402, G9
241SX701, G9
241SY, H8
241SY271, H8
241SY272, H8
241SY274, H8
241SY275, H8
241SY276, H8
241T601, H4
241T701, H3
241TX701, H4
241U, H7
241U271, H7
241U701, H7
241WR, J7
241Z-RB, G6
241Z, G6
241ZA361, G6
241ZA, G6
241ZB, G6
241ZG, G6
2420W, E7
242S, H8
2425702, H8
242T, H4
242T271, H4
242TA, H4
242TB, H4
242TC, H4
242Z, G6
243Z, G6
243ZA, G6
243ZB, G6
244S, H9
244S271, H9
244TX, H4
244TXR, H5
244U, H7
244UR, H7
2503Z, G6
2506W1, J5
2508W10, G9
2508W11, G7
2508W12, F5
2508W13, E5
2508W2, I2
2508W3, J3
2508W4, H4
2508W5, J5
2508W6, I6
2508W7, J7
2508W8, I9
252S, H8
252W, J5
252Z1, G6
2620W, E3
267Z, G6
2701ZA, G5
2701ZD, G5
2702Z, G5
2704S, I10
2704W, J5
2704Z, G5
2705Z, G5
2706T, I3
2706TA, I3
2706TB, I3
2706TSX, G9
2707W, J5
2709A, I7
270Z, G5
2710S, I10
2710W, I5
2711S, I10
2712T, J3
2712U, J7
2712Z, G6
2713W, J4
2713WB, I5
2713WC, J4
2714U, I7
27155, G8
2715T, I3
2715U, I7
2715UA, J7
2715WA, E5
2715Z, G6
2715ZL, G5
2716S, I10
2716T, I2
2716U, I7
2718S, I10
2719WB, K5
271T, I3
271U, I7
2721Z, G6
2722W, J4
2723W, J5
2724SX, G9
2724SY, H8
2724T, H3
2724TX, H4
2724TXA, G4
2724TXB, H5
2724U, H7
2724WB, J5
2727W, H7
2727WA, I7
2727Z, G6
2728W, J4
2729Z, G6
272S, G8
272U, J7
272UA, J7
272W-BA, J5
272W, J5
272WA, E5
2731Z, G6
2731ZA, G6
2734Z, G6
2734ZA, G6
2734ZB, G6
2734ZC, G6
2734ZD, G6
2734ZF, G6
2734ZG, G6
2734ZH, G6
2734ZJ, G6
2734ZK, G6
2734ZL, G6
2735Z, G6
2736Z, G6
2736ZA, G6
2736ZB, G6
2736ZC, G6
273W, J5
2740W, E3
275UR, I7
275W, J4
276S, I10
277T, J2
277W, J5
278WA, F5
282W, I5
282WA, I5
282WB, I5
282WC, I5
282WD, I5
283W-BA, J5
283W, J5
283WA, I5
283WB, J5
283WC, J5
283WD, J5
283WE, J5
283WF, I5
284W, J5
284WB, J5
285W, E5
286W, E4
2901W, J4
2902Z, G5
2904SA, I10
2904ZA, G6
2904ZB, G6
291S, I10
291T, J3
291U, I7
291Z, G6
291Z001, G6
292S, I10
292T, J3
292U, I7
293S, I10
622B, L2
622F, L2
622R, L2
6241A, J8
6265A, L4
6266A, L4
6618A, L8
6618B, L9
6618C, L8
6618D, L9
HS0083, I10
MO011, H6
MO014, G5
MO015, G5
MO016, G5
MO017, G5
MO027, G8
MO028, I10
MO031, G5
MO032, G5
MO037, I10
MO039, I10
MO107, I7
MO201, I10
MO215, J5
MO223, F2
MO225, I10
MO235, J4
MO240, J5
MO244, H6
MO249, H6
MO250, H6
MO278, J4
MO279, J4
MO280, L4
MO281, F6
MO287, J5
MO288, F5
MO289, F5
MO290, H5
MO291, I10
MO295, H8
MO296, H8
MO297, G7
MO298, G9
MO315, L2
MO317, I10
MO319, H7
MO320, H7
MO321, I7
MO333, H7
MO369, I3
MO399, I10
MO406, J5
MO409, I10
MO412, J5
MO419, I7
MO428, G6
MO429, G5
MO432, G5
MO433, I3
MO437, F5
MO438, F5
MO441, I10
MO450, H8
MO459, I3
MO461, H8
MO478, L9
MO479, L9
MO501, I10
MO531, I5
MO546, G6
MO556, I5
MO708, I8
MO710, J3
MO716, I5
MO717, I10
MO720, F6
MO721, E6
MO722, I7
MO729, G5
MO738, F6
MO739, I3
MO743, E6
MO817, G4
MO819, G9
MO821, H3
MO823, H7
MO831, H7
MO834, G6
MO837, I5
MO839, G6
MO841, I5
MO847, I5
MO862, J10
MO892, I3
MO906, I3
MO924, I10
MO936, I10
MO939, G5
MO941, F6
MO944, L2
MO956, I5
MO973, H7
MO976, H9
X8, J4

CMS CENTRAL MAPPING SERVICES

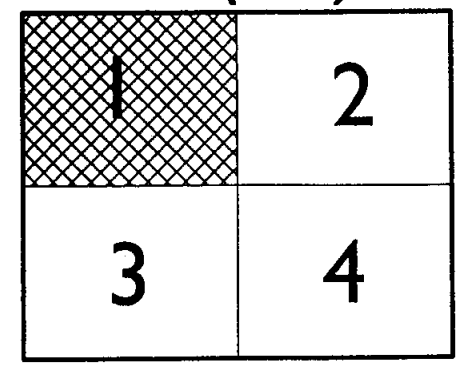
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Building and Road data field verified in 2001.
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Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE, METERS

RELEASE DATE: 7/10/01
MAP SERIES: BLDG
DRAWN BY: CMS 376-8759
CADFILE: HANFORD_SITE-

0m 100m 200m 300m 400m 500m 600m 700m 800m 900m
0ft 500ft 1000ft 1500ft 2000ft 2500ft 3000ft

200 WEST AREA
SHEET I (NW)



- BUILDINGS
- CLOSED ROADS
- CRIBS & BURIAL GROUNDS
- HANFORD
- HANFORD OPERATING AREAS
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MOBILE OFFICES
- PERIMETER FENCES
- POST & CHAIN FENCES
- RAILROADS
- ROADS
- SECURITY FENCES
- UNIMPROVED ROADS AND TRAILS

BUILDING, ZONE
2120WA, F5
2120WB, F5
213W, E5
218WS-252, F3
218WS-252A, F3
2336W, E4
2401W, F5
2402W, F5
2402WB, E5
2402WC, F5
2402WD, E5
2402WE, F5
2402WF, E5
2402WG, F4
2402WH, E4
2402WI, F4
2402WJ, E4
2402WK, F4
2402WL, E4
2403WA, E4
2403WB, F4
2403WC, E4
2403WD, E5
2404WA, E4
2404WB, E4
2404WC, E4
2508W12, F5
2508W13, E5
2620W, E3
2715WA, E5
272WA, E5
2740W, E3
278WA, F5
285W, E5
286W, E4
MO223, F2
MO288, F5
MO289, F5
MO437, F5
MO438, F5

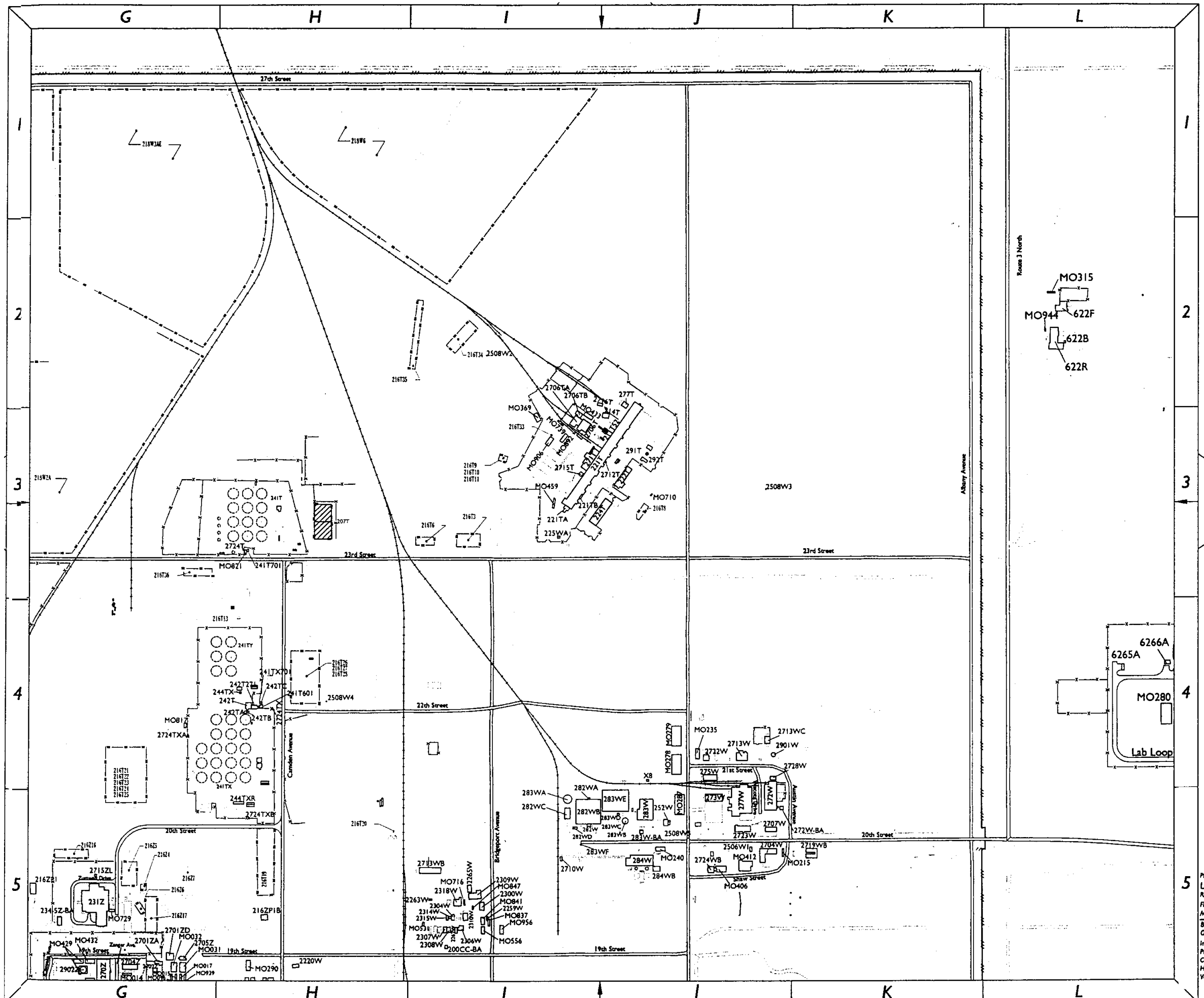
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Vertical Datum.....NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

0m 100m 200m 300m 400m
0ft 250ft 500ft 750ft 1000ft 1250ft

RELEASE DATE: 7/10/01
DRAWN BY: CMS 376-8759

200 WEST AREA



BASINS

BUILDINGS

CRIBS & BURIAL GROUNDS

HANFORD

HANFORD OPERATING AREAS

MISC CONCRETE (sidewalks, foundations)

MISC STRUCTURES (conex boxes, shacks)

MOBILE OFFICES

PERIMETER FENCES

POST & CHAIN FENCES

RAILROADS

ROADS

SECURITY FENCES

UNDERGROUND TANKS

UNIMPROVED ROADS AND TRAILS

BUILDING, ZONE

200CC-BA, I5
207T, H3
211TS2, J3
214T, J3
216ZP1, G5
216ZP1B, H5
221T, I3
221TA, I3
221TB, I3
2220W, H5
222T, J3
224T, I3
2259W, I5
225WA, I3
2262W, I5
2263W, I5
2265W, I5
2300W, I5
2304W, I5
2306W, I5
2307W, I5
2308W, I5
2309W, I5
2310W, I5
2314W, I5
2315W, I5
2318W, I5
231Z, G5
234-5Z-BA, G5
241T601, H4
241T701, H3
241TX701, H4
242T, H4
242T721, H4
242TA, H4
242TB, H4
242TC, H4
244TX, H4
244TXR, H5
2506W1, J5
2508W2, I2
2508W3, J3
2508W4, H4
2508W5, J5
252W, J5
2701ZA, G5
2701ZD, G5
2702Z, G5
2704W, J5
2704Z, G5
2705Z, G5
2706T, I3
2706TA, I3
2706TB, I3
2707W, J5
270Z, G5
2710W, I5
2712T, J3
2713W, J4
2713WB, I5
2713WC, J4
2715T, I3
2715ZL, G5
2716T, J2
2719WB, K5
271T, I3
2722W, J4
2723W, J5
2724T, H3
2724TX, H4
2724TXA, G4
2724TXB, H5
2724WB, J5
2728W, J4
272W-BA, J5
272W, J5
273W, J5
275W, J4
277T, J2
277W, J5
282W, I5
282WA, I5
282WB, I5
282WC, I5
282WD, I5
283W-BA, J5
283W, J5
283WA, I5
283WB, J5
283WC, J5
283WD, J5
283WE, J5
283WF, I5
284W, J5
284WB, J5
2901W, J4
2902Z, G5
291T, J3
292T, J3
622B, L2
622F, L2
622R, L2
6265A, L4
6266A, L4
MO014, G5
MO015, G5
MO016, G5
MO017, G5
MO031, G5
MO032, G5
MO215, J5
MO235, J4
MO240, J5
MO278, J4
MO279, J4
MO287, J5
MO290, H5
MO315, L2
MO369, I3
MO406, J5
MO412, J5
MO429, G5
MO432, G5
MO433, I3
MO459, I3
MO531, I5
MO556, I5
MO710, J3
MO716, I5
MO729, G5
MO739, I3
MO817, G4
MO821, H3
MO837, I5
MO841, I5
MO847, I5
MO892, I3
MO906, I3
MO939, G5
MO944, L2
MO956, I5
X8, J4

CMS CENTRAL MAPPING SERVICES

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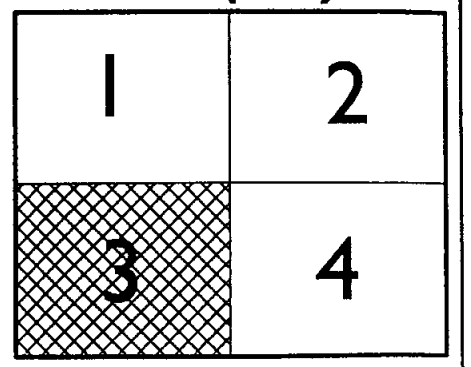
Building and Road data field verified in 2001.
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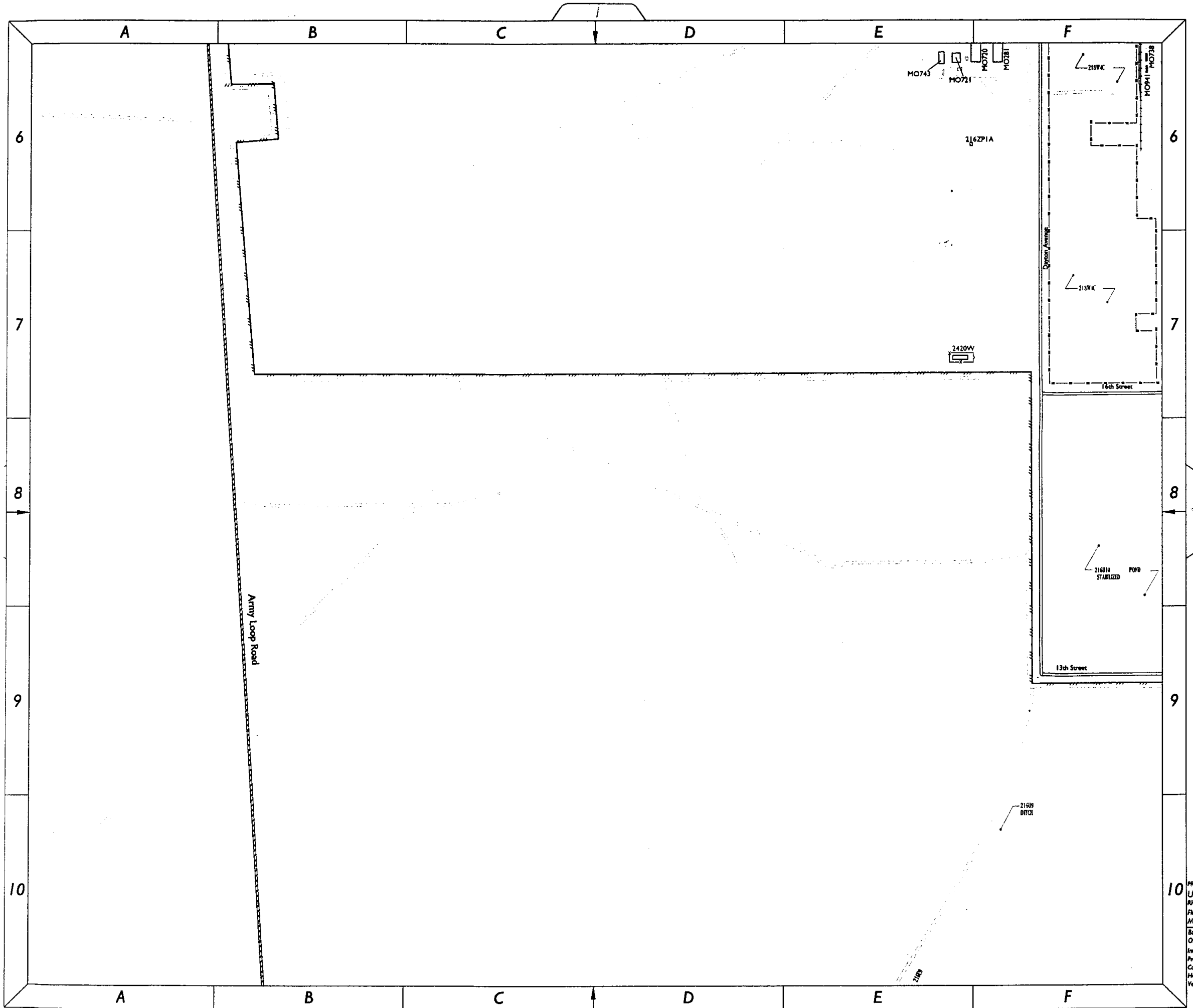
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Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE, METERS
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Vertical Datum.....NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

0m 100m 200m 300m 400m
0ft 250ft 500ft 750ft 1000ft 1250ft

RELEASE DATE: 7/10/01
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200 WEST AREA
SHEET 3 (SW)





BUILDINGS

CLOSED ROADS

218-E-10 CRIBS & BURIAL GROUNDS

HANFORD

MISC 600 AREA SITES

MISC CONCRETE
(sidewalks, foundations)

MISC STRUCTURES
(conex boxes, shacks)

MO-10 MOBILE OFFICES

PERIMETER FENCES

POST & CHAIN FENCES

ROADS

UNIMPROVED ROADS
AND TRAILS

BUILDING, ZONE
216ZP1A, F6
2420W, E7
MO281, F6
MO720, F6
MO721, E6
MO738, F6
MO743, E6
MO941, F6

CMS
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0m 100m 200m 300m 400m
0ft 250ft 500ft 750ft 1000ft 1250ft
SCALE

RELEASE DATE: 7/10/01
MAP SERIES:
DRAWN BY: CMS 376-8759
CADFILE:

200 WEST AREA
SHEET 4 (SE)

1	2
3	4

- BASINS
- BUILDINGS
- CRIBS & BURIAL GROUNDS
- HANFORD
- HANFORD OPERATING AREAS
- MISC 600 AREA SITES
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MOBILE OFFICES
- PERIMETER FENCES
- POST & CHAIN FENCES
- RAILROADS
- ROADS
- SECURITY FENCES
- UNDERGROUND TANKS
- UNIMPROVED ROADS AND TRAILS

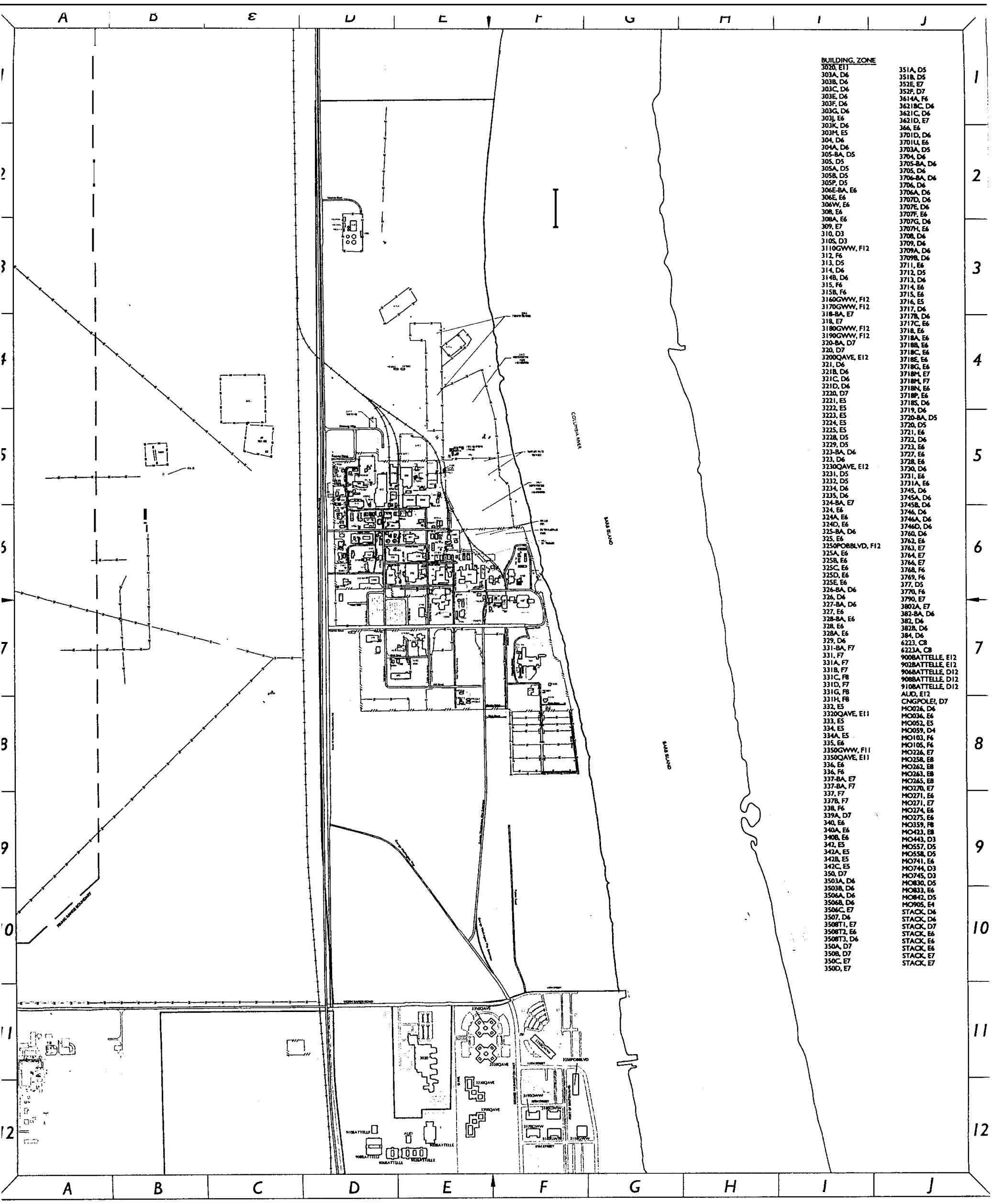
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0m 100m 200m 300m 400m
0ft 250ft 500ft 750ft 1000ft 1250ft
SCALE



BUILDING, ZONE

3020, E11
303A, D6
303B, D6
303C, D6
303E, D6
303F, D6
303G, D6
303J, E6
303K, D6
303M, E5
304, D6
304A, D6
305-BA, D5
305, D5
305A, D5
305B, D5
305P, D5
306E-BA, E6
306E, E6
306W, E6
308, E6
308A, E6
309, E7
310, D3
310S, D3
3110GWW, F12
312, F6
313, D5
314, D6
314B, D6
315, F6
315B, F6
3160GWW, F12
3170GWW, F12
318-BA, E7
318, E7
3180GWW, F12
3190GWW, F12
320-BA, D7
320, D7
3200QAVE, E12
321, D6
321B, D6
321C, D6
321D, D6
3220, D7
3221, E5
3222, E5
3223, E5
3224, E5
3225, E5
3228, D5
3229, D5
323-BA, D6
323, D6
3230QAVE, E12
3231, D5
3232, D5
3234, D6
3235, D6
324-BA, E7
324, E6
324A, E6
324D, E6
325-BA, D6
325, E6
3250POBBLVD, F12
325A, E6
325B, E6
325C, E6
325D, E6
325E, E6
326-BA, D6
326, D6
327-BA, D6
327, E6
328-BA, E6
328, E6
328A, E6
329, D6
331-BA, F7
331, F7
331A, F7
331B, F7
331C, F8
331D, F7
331G, F8
331H, F8
332, E5
3320QAVE, E11
333, E5
334, E5
334A, E5
335, E6
3350GWW, F11
3350QAVE, E11
336, E6
336, F6
337-BA, E7
337-BA, F7
337, F7
337B, F7
338, F6
339A, D7
340, E6
340A, E6
340B, E6
342, E5
342A, E5
342B, E5
342C, E5
350, D7
3503A, D6
3503B, D6
3506A, D6
3506B, D6
3506C, E7
3507, D6
3508T1, E7
3508T2, E6
3508T3, D6
350A, D7
350B, D7
350C, E7
350D, E7
351A, D5
351B, D5
352E, E7
352F, D7
3614A, F6
3621BC, D6
3621C, D6
3621D, E7
366, E6
3701D, D6
3701LL, E6
3703A, D5
3704, D6
3705-BA, D6
3705, D6
3706-BA, D6
3706, D6
3706A, D6
3707D, D6
3707E, D6
3707F, E6
3707G, D6
3707H, E6
3708, D6
3709, D6
3709A, D6
3709B, D6
3711, E6
3712, D5
3713, D6
3714, E6
3715, E6
3716, E5
3717, D6
3717B, D6
3717C, E6
3718, E6
3718A, E6
3718B, E6
3718C, E6
3718E, E6
3718G, E6
3718M, E7
3718M, F7
3718N, E6
3718P, E6
3718S, D6
3719, D6
3720-BA, D5
3720, D5
3721, E6
3722, D6
3723, E6
3727, E6
3728, E6
3730, D6
3731, E6
3731A, E6
3745, D6
3745A, D6
3745B, D6
3746, D6
3746A, D6
3746D, D6
3760, D6
3762, E6
3763, E7
3764, E7
3766, E7
3768, F6
3769, F6
377, D5
3770, F6
3790, E7
3802A, E7
382-BA, D6
382, D6
382B, D6
384, D6
6223, C8
6223A, C8
900BATTELLE, E12
902BATTELLE, E12
906BATTELLE, D12
908BATTELLE, D12
910BATTELLE, D12
AUD, E12
CNGPOLE?, D7
MO026, D6
MO036, E6
MO052, E5
MO059, D4
MO103, F6
MO105, F6
MO226, E7
MO258, E8
MO262, E8
MO263, E8
MO265, E8
MO270, E7
MO271, E6
MO271, E7
MO274, E6
MO275, E6
MO359, F8
MO423, E8
MO443, D3
MO557, D5
MO558, D5
MO741, E6
MO744, D3
MO745, D3
MO830, D5
MO833, E6
MO842, D5
MO905, E4
STACK, D6
STACK, D6
STACK, D7
STACK, E6
STACK, E6
STACK, E6
STACK, E7
STACK, E7

HANFORD SITE
300 AREA

0m 100m 200m 300m 400m 500m 600m 700m 800m 900m
0ft 500ft 1000ft 1500ft 2000ft 2500ft 3000ft
SCALE

CMS
CENTRAL MAPPING SERVICES

N
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282W BUILDINGS
CITY OF RICHLAND
218-E-10 CRIBS & BURIAL GROUNDS
HANFORD
HANFORD OPERATING AREAS
MISC CONCRETE
(sidewalks, foundations)

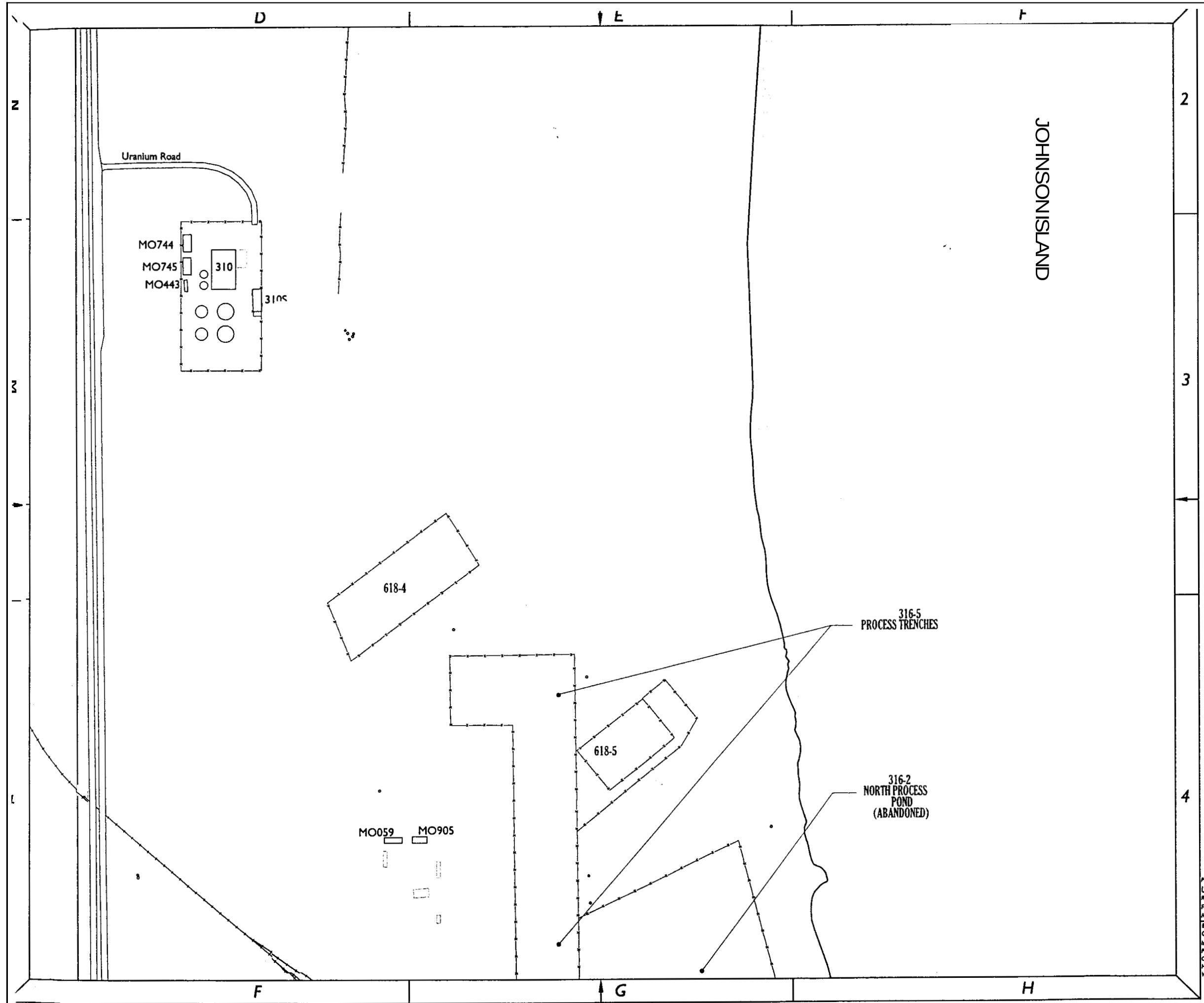
MISC STRUCTURES
(conex boxes, shacks)
MO410 MOBILE OFFICES
PERIMETER FENCES
PORT OF BENTON, 1100 AREA
POST & CHAIN FENCES
RAILROADS

ROADS
SECURITY FENCES
UNIMPROVED ROADS AND TRAILS
WATER TANKS

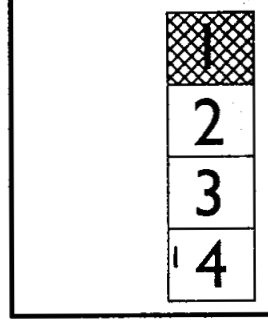
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Fluor Hanford: Richland, Washington 509-376-8759
Mapped, Published and Edited by Hanford Central Mapping Services
Building and Road data field verified in 2001.
Other data obtained from existing sources on site.
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Coordinate System.....WASHINGTON STATE PLANE, SOUTH ZONE
Horizontal Datum.....NORTH AMERICAN DATUM, 1983 (NAD83)
Vertical Datum.....NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

RELEASE DATE: 7/10/01
MAP SERIES: BLDG
DRAWN BY: GMS 376-8759
CADFILE: HANFORD_SITE~

300 AREA
SHEET 1







- BUILDINGS
- CITY OF RICHLAND
- CRIBS & BURIAL GROUNDS
- HANFORD
- HANFORD OPERATING AREAS
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MOBILE OFFICES
- RAILROADS
- ROADS
- SECURITY FENCES
- UNIMPROVED ROADS AND TRAILS

BUILDING, ZONE
310, D3
310S, D3
MO059, D4
MO443, D3
MO744, D3
MO745, D3
MO905, E4

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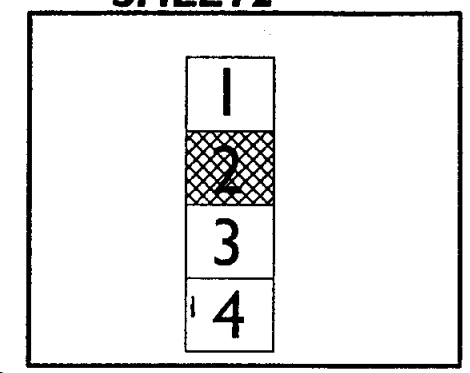
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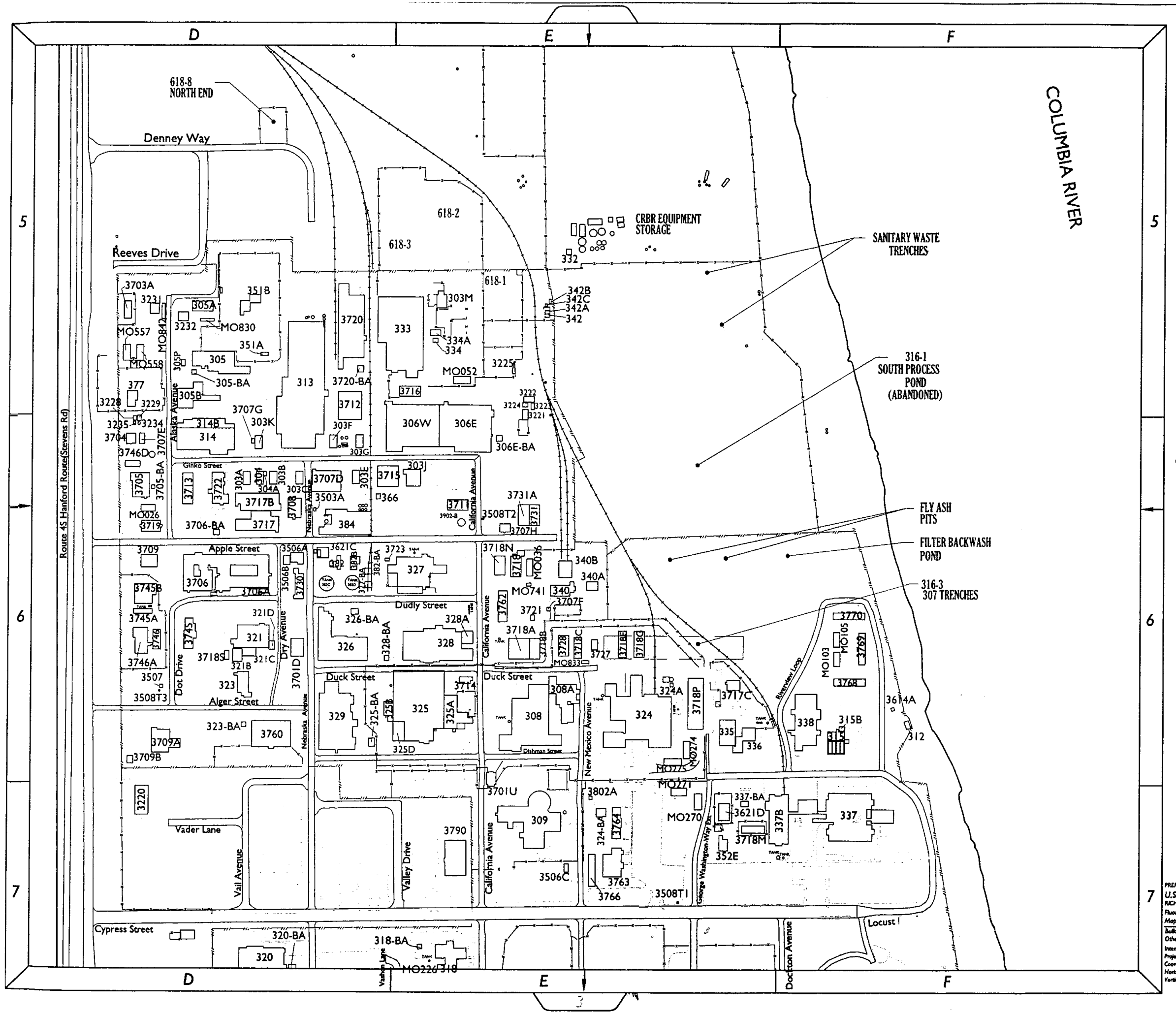
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Vertical Datum: NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

0m 50m 100m 150m 200m 250m

RELEASE DATE: 7/10/01
MAP SERIES:
DRAWN BY: CMS 376-8759
CADFILE:

300 AREA
SHEET2





BUILDING, ZONE		
303A, D6	3508T2, E6	MO026, D6
303B, D6	3508T3, D6	MO036, E6
303C, D6	351A, D5	MO052, E5
303E, D6	351B, D5	MO103, F6
303F, D6	352E, E7	MO105, F6
303G, D6	3614A, F6	MO270, E7
303J, E6	3621BC, D6	MO271, E6
303K, D6	3621C, D6	MO274, E6
303M, E5	3621D, E7	MO275, E6
304, D6	366, E6	MO557, D5
304A, D6	3701D, D6	MO558, D5
305-BA, D5	3701U, E6	MO741, E6
305, D5	3703A, D5	MO830, D5
305A, D5	3704, D6	MO833, E6
305B, D5	3705, D6	MO842, D5
305P, D5	3705-BA, D6	
306E-BA, E6	3706-BA, D6	
306E, E6	3706, D6	
306W, E6	3706A, D6	
308, E6	3707D, D6	
308A, E6	3707E, D6	
309, E7	3707F, E6	
312, F6	3707G, D6	
313, D5	3707H, E6	
314, D6	3708, D6	
314B, D6	3709, D6	
315, F6	3709A, D6	
315B, F6	3709B, D6	
318-BA, E7	3711, E6	
318, E7	3712, D5	
320-BA, D7	3713, D6	
320, D7	3714, E6	
321, D6	3715, E6	
321B, D6	3716, E5	
321C, D6	3717, D6	
321D, D6	3717B, D6	
3220, D7	3717C, E6	
3221, E5	3718, E6	
3222, E5	3718A, E6	
3223, E5	3718B, E6	
3224, E5	3718C, E6	
3225, E5	3718E, E6	
3228, D5	3718G, E6	
3229, D5	3718M, E7	
323-BA, D6	3718N, E6	
323, D6	3718P, E6	
3231, D5	3718S, D6	
3232, D5	3719, D6	
3234, D6	3720-BA, D5	
3235, D6	3720, D5	
324-BA, E7	3721, E6	
324, E6	3722, D6	
324A, E6	3723, E6	
3727, E6	3727, E6	
325-BA, D6	3728, E6	
325, E6	3730, D6	
325A, E6	3731, E6	
325B, E6	3731A, E6	
325C, E6	3745, D6	
325D, E6	3745A, D6	
325E, E6	3745B, D6	
326-BA, D6	3746, D6	
326, D6	3746A, D6	
327-BA, D6	3746D, D6	
327, E6	3760, D6	
328-BA, E6	3761, E6	
328, E6	3763, E7	
328A, E6	3764, E7	
329, D6	3766, E7	
332, E5	3768, F6	
333, E5	3769, F6	
334, E5	377, D5	
334A, E5	3770, F6	
335, E6	3790, E7	
336, E6	3802A, E7	
336, F6	382-BA, D6	
337-BA, E7	382, D6	
337-BA, F7	382B, D6	
337, F7	384, D6	
337B, F7	MO026, D6	
338, F6	MO036, E6	
340, E6	MO052, E5	
340A, E6	MO103, F6	
340B, E6	MO105, F6	
342, E5	MO270, E7	
342A, E5	MO271, E6	
342B, E5	MO274, E6	
342C, E5	MO275, E6	
3503A, D6	MO557, D5	
3503B, D6	MO558, D5	
3506A, D6	MO741, E6	
3506B, D6	MO830, D5	
3506C, E7	MO833, E6	
3507, D6	MO842, D5	
3508T1, E7		

BUILDINGS
CRIBS & BURIAL GROUNDS
HANFORD
HANFORD OPERATING AREAS
MISC CONCRETE (sidewalks, foundations)
MISC STRUCTURES (conex boxes, shacks)
MOBILE OFFICES
PERIMETER FENCES
RAILROADS
ROADS
SECURITY FENCES
UNIMPROVED ROADS AND TRAILS
WATER TANKS

CMS
CENTRAL MAPPING SERVICES

PREPARED FOR
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Fluor Hanford: Richland, Washington 509-376-8759
Mapped, Published and Edited by Hanford Central Mapping Services
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Vertical Datum: NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

0m 50m 100m 150m 200m 250m

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300 AREA
SHEET 3

1
2
3
4

D E F

7 8 9

2 4

Route 45 Hanford Route(Stevens Rd)

Nebraska Avenue
California Avenue
New Mexico Avenue
Dockton Avenue
Dilworth Avenue
Vernon Lane
Birch Street
Ash Street
Vaughn Street
Vega Street
Hugo Drive
Gleed Drive
George Washington Way
George Washington Way Extention

339A
352F
MO226
350A
350B
350C
350D
350
331-BA
331A
331
331B
331C
331D
331G
331H
MO258
MO262
MO263
MO265
MO359
MO423

N W E S

BUILDINGS
HANFORD
HANFORD OPERATING AREAS
MISC CONCRETE (sidewalks, foundations)
MISC STRUCTURES (conex boxes, shacks)
MOBILE OFFICES
PERIMETER FENCES
POST & CHAIN FENCES
ROADS
SECURITY FENCES
UNIMPROVED ROADS AND TRAILS

BUILDING, ZONE
331-BA, F7
331, F7
331A, F7
331B, F7
331C, F8
331D, F7
331G, F8
331H, F8
339A, D7
350, D7
350A, D7
350B, D7
350C, E7
350D, E7
352F, D7
MO226, E7
MO258, E8
MO262, E8
MO263, E8
MO265, E8
MO359, F8
MO423, E8

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Vertical Datum: NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

0m 50m 100m 150m 200m 250m
0ft 250ft 500ft 750ft
SCALE

RELEASE DATE: 7/10/01
MAP SERIES:
DRAWN BY: CMS 376-8759
CADFILE:

300 AREA
SHEET 4

1
2
3
4

D E F

0 10 1 11 2 12

Vulcan Road

George Washington Way Extention

13TH STREET

HORN RAPIDS ROAD

3350QAVE

3020

3320QAVE

3230QAVE

3200QAVE

Q AVE.

GEORGE WASHINGTON WAY

3350GWW

11TH STREET

3250POBBLVD

3190GWW

10TH STREET

3180GWW

PORT OF BENTON BLVD.

BUILDINGS
CITY OF RICHLAND
HANFORD
HANFORD OPERATING AREAS
MISC CONCRETE (sidewalks, foundations non-HFC facilities)
PORT OF BENTON, 1100 AREA
ROADS
UNIMPROVED ROADS AND TRAILS

BUILDING, ZONE
3020, E11
3180GWW, F12
3190GWW, F12
3200QAVE, E12
3230QAVE, E12
3250POBBLVD, F12
3320QAVE, E11
3350GWW, F11
3350QAVE, E11

CMS CENTRAL MAPPING SERVICES

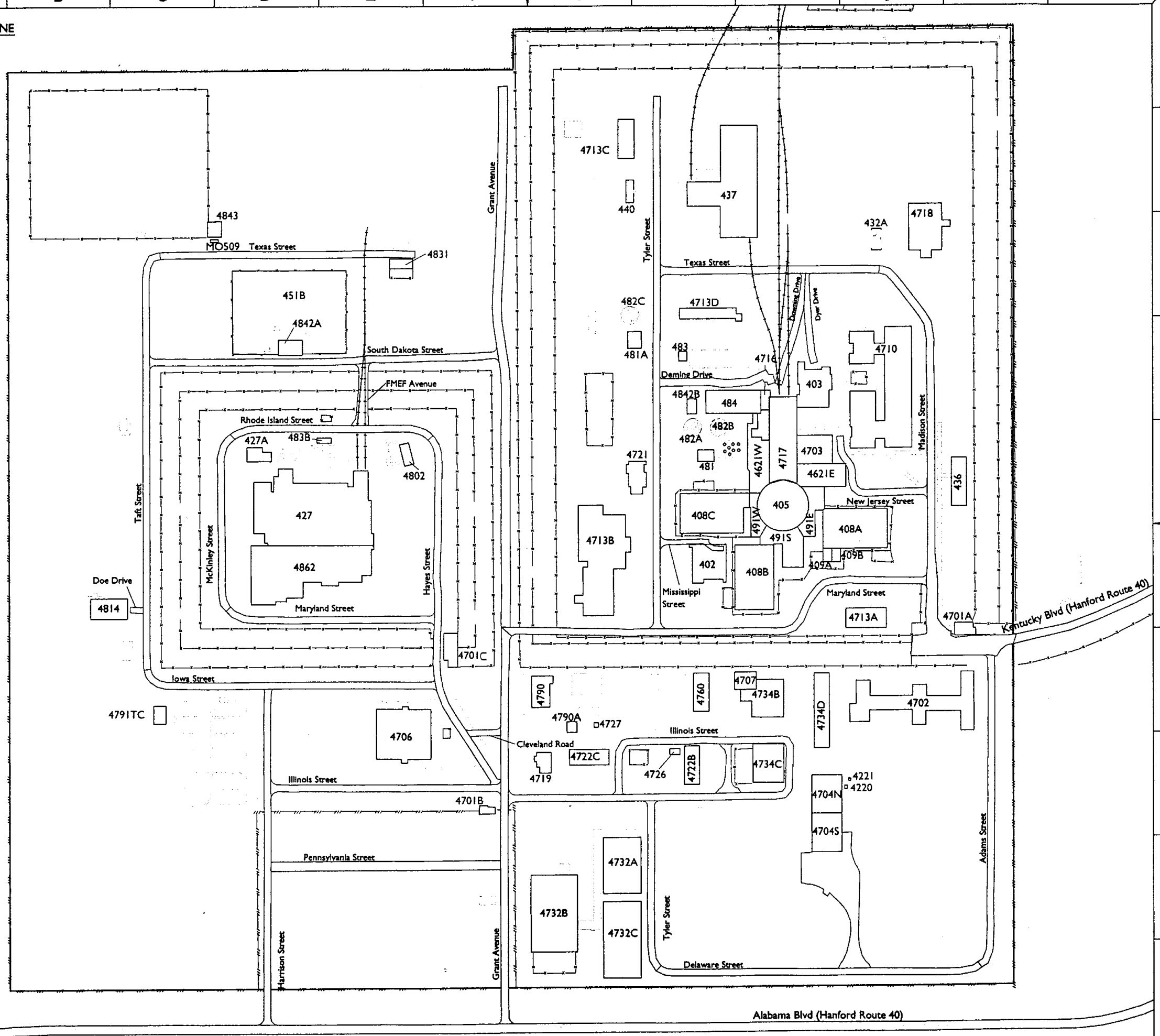
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Vertical Datum: NORTH AMERICAN VERTICAL DATUM, 1988 (NAVD88)

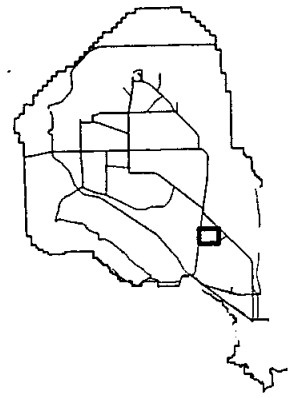
0m 50m 100m 150m 200m
0ft 250ft 500ft 750ft
SCALE

RELEASE DATE: 7/10/01
MAP SERIES: BLDG
DRAWN BY: CMS 376-8759
CADFILE: HANFORD_SITE-

HANFORD SITE
400 AREA

BUILDING, ZONE
402, H6
403, I4
405, I5
408A, J6
408B, I6
408C, H5
409A, I6
409B, I6
4220, J8
4221, J8
427, D5
427A, D5
432A, J3
436, K5
437, H2
440, G2
451B, D3
4621E, I5
4621W, I5
4701A, K7
4701B, F8
4701C, F7
4702, J7
4703, I5
4704N, I8
4704S, I9
4706, E8
4707, I7
4710, J4
4713A, J6
4713B, G6
4713C, G2
4713D, H3
4716, I4
4717, I5
4718, J3
4719, G8
4721, H5
4722B, H8
4722C, G8
4726, H8
4727, G7
4732A, G9
4732B, G9
4732C, G10
4734B, I7
4734C, I8
4734D, I7
4760, H7
4790, G7
4790A, G7
4791TC, C7
4802, E5
481, H5
4814, B6
481A, G4
482A, H5
482B, H5
482C, G3
483, H4
4831, E3
483B, E5
484, H4
4842A, D4
4842B, H4
4843, C3
4862, D6
491E, I6
491S, I6
491W, I6
MO509, C3





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- 282W — BUILDINGS
- HANFORD
- HANFORD OPERATING AREAS
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MO410 — MOBILE OFFICES
- PERIMETER FENCES
- RAILROADS
- ROADS
- SECURITY FENCES
- UNIMPROVED ROADS AND TRAILS
- WATER TANKS

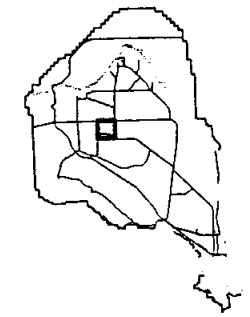
0m 50m 100m 150m 200m
0ft 250ft 500ft
SCALE

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RELEASE DATE: 7/10/01
MAP SERIES:
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DRAWN BY: CMS 376-8759

HANFORD SITE
200 PLATEAU



- BASINS
- BUILDINGS
- CRIBS & BURIAL GROUNDS
- HANFORD
- HANFORD OPERATING AREAS
- LEASED/PERMITTED SITES
- MISC 600 AREA SITES
- MISC CONCRETE (sidewalks, foundations)
- MISC STRUCTURES (conex boxes, shacks)
- MOBILE OFFICES
- PERIMETER FENCES
- RAILROADS
- ROADS
- SECURITY FENCES
- UNIMPROVED ROADS AND TRAILS
- WATER TANKS

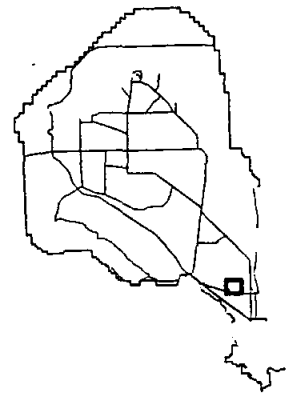
BUILDING, ZONE
201W, A9
2506E1, L6
2701HV, L4
2704HV, L3
2721E, L6
506B, I6
506BA, H6
607, I5
609A, G6
609B, G6
609C, G6
609D, G6
609E, G6
609G, G6
616, G5
620, J6
622, C2
622A, C2
622B, B2
622D, B2
622F, A2
622R, A2
6265, B4
6265A, B4
6266, B4
6266A, B4
6266B, B4
6267, B4
6268, B4
6269, B4
6270, B4
6290, L7
6291, L6
6618A, B9
6618B, B10
6618C, B8
6618D, A10
6618E, C9
6618F, C10
6654, H6
MO280, B4
MO292, G6
MO315, A2
MO467, L4
MO478, A10
MO479, A10
MO480, C8
MO481, C8
MO482, C8
MO486, L6
MO498, L4
MO510, L4
MO667, I6
MO724, L4
MO725, L4
MO728, L4
MO730, L4
MO731, L4
MO732, L4
MO733, L4
MO734, L4
MO944, A2

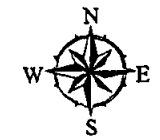
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DRAWN BY: CMS 376-8759
CADFILE: HANFORD_SITE-

HAMMER AND TRAINING ACADEMY





BUILDING, ZONE
6091, I9
6092, F7
6092A, H8
6092B, H8
6092C, E8
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282W — BUILDINGS

CITY OF RICHLAND

FIRING RANGE BOUNDARY

HANFORD

MISC 600 AREA SITES

MISC CONCRETE
(sidewalks, foundations)

MO410 — MOBILE OFFICES

ROADS

SECURITY FENCES

UNIMPROVED ROADS
AND TRAILS

0m 50m 100m 150m 200m 250m 300m
0ft 250ft 500ft 750ft 1000ft
SCALE

CMS
CENTRAL MAPPING SERVICES

PREPARED FOR
U.S. DEPARTMENT OF ENERGY
RICHLAND OPERATIONS OFFICE
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