RINCHEM COMPANY, INC.
6133 EDITH BOULEVARD NE
ALBUQUERQUE, NM 87107
PHONE (505) 345-3655

File RINCH RCRA

February 21, 1992

State of New Mexico
Environment Department
Ed Horst
Hazardous and Radioactive Materials Bureau
P.O. Box 26110
Santa Fe, New Mexico 87502

Dear Mr. Horst:

Enclosed, please find the application and documentation for the revision of our permit number NMD002208627-1. We would appreciate you processing this revision at your earliest convenience.

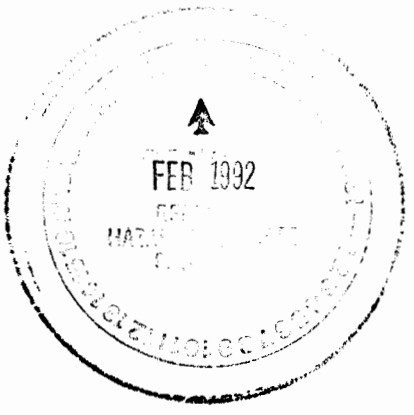
Thank you for your prompt consideration.

We Care,

Lise Gorgone

Lise Gorgone
Hazardous Waste Coordinator

LG/kc
enc.



Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

Form Approved. OMB No. 2050-0034 Expires 12-31-91
GSA No. 0246-EPA-OT

For EPA Regional Use Only		For State Use Only
Date Received Month Day Year		

EPA

United States Environmental Protection Agency
Washington, DC 20460

Hazardous Waste Permit Application Part A

(Read the Instructions before starting)

I. ID Number(s)

A. EPA ID Number	B. Secondary ID Number *(if applicable)*
NMD002208627	

II. Name of Facility

RINCHEM COMPANY INC

III. Facility Location *(Physical address not P.O. Box or Route Number)*

A. Street

6133 EDITH NE

Street *(continued)*

City or Town	State	ZIP Code
ALBUQUERQUE	NM	87107-

County Code *(if known)*	County Name
	BERNALILLO

B. Land Type *(enter code)*	C. Geographic Location		D. Facility Existence Date
	LATITUDE (degrees, minutes, & seconds)	*LONGITUDE (degrees, minutes, & seconds)*	Month Day Year
P	35 08 39 "	106 37 43 "	01 08 1988

IV. Facility Mailing Address

Street or P.O. Box

6133 EDITH NE

City or Town	State	ZIP Code
ALBUQUERQUE	NM	87107-

V. Facility Contact *(Person to be contacted regarding waste activities at facility)*

Name *(last)*	*(first)*
GORGONE	LISE

Job Title	Phone Number *(area code and number)*
HAZ WASTE COOD	505-345-3655

VI. Facility Contact Address *(See instructions)*

A. Contact Address Location	A. Contact Address Mailing	B. Street or P.O. Box
X		6133 EDITH NE

City or Town	State	ZIP Code
ALBUQUERQUE	NM	87107-

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

GSA No. 0246-EPA-GT

EPA I.D. Number *(enter from page 1)*: N M D 0 0 2 2 0 8 6 2 7

Secondary Number *(enter from page 1)*:

VII. Operator Information *(see instructions)*

Name of Operator: RINCHEM COMPANY INC

Street or P.O. Box: 6133 EDITH NE

City or Town: ALBUQUERQUE

State: NM

ZIP Code: 87107-

Phone Number *(area code and number)*: 505-345-3655

B. Operator Type: P

C. Change of Operator Indicator: Yes [ ] No [X]

Date Changed: Month Day Year

VIII. Facility Owner *(see instructions)*

A. Name of Facility's Legal Owner: RCI SERVICES COMPANY

Street or P.O. Box: 6133 EDITH NE

City or Town: ALBUQUERQUE

State: NM

ZIP Code: 87107-

Phone Number *(area code and number)*: 505-345-3655

B. Owner Type: P

C. Change of Owner Indicator: Yes [ ] No [X]

Date Changed: Month Day Year

IX. SIC Codes *(4-digit, in order of significance)*

Primary		Secondary	
1629	(description) ENVIRONMENTAL	5161	(description) CHEMICAL DISTRIBUTION
Secondary		**Secondary**	
9511	(description) WASTE STREAM MANAGEMENT	4226	(description) PUBLIC WAREHOUSING

X. Other Environmental Permits *(see instructions)*

A. Permit Type *(enter code)*	B. Permit Number	C. Description
R	NMD002208627 1	HAZ WASTE STORAGE FACILITY

EPA I.D. Number (enter from page 1)	Secondary ID Number (enter from page 1)
N M D 0 0 2 2 0 8 2 7	

XI. Nature of Business (provide a brief description)

The prime purpose of this facility is to serve as a chemical distribution center. APPROXIMATELY 80% of Rinchems' sales are prepackaged solvents, resins, fiberglass, and miscellaneous industrial chemicals.

Rinchem warehouses other companies products for hire at the facility. It is anticipated that more than half of the buildings square footage will be used for public warehousing.

Rinchem recieves drums of industrial waste from different generators and stores this waste for eventual bulking and or transport in drums to recycling facilities, disposal sites, or other waste transfer stations.

XII. Process - Codes and Design Capacities

A. PROCESS CODE - *Enter the code from the list of process codes below that best describes each process to be used at the facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in Item XIII.*

B. PROCESS DESIGN CAPACITY - *For each code entered in column A, enter the capacity of the process.*

1. AMOUNT -*Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process unit.*
2. UNIT OF MEASURE - *For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.*

C. PROCESS TOTAL NUMBER OF UNITS - *Enter the total number of units used with the corresponding process code.*

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
	DISPOSAL:	
D79	INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY
D80	LANDFILL	ACRE-FEET OR HECTARE-METER
D81	LAND APPLICATION	ACRES OR HECTARES
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS
	STORAGE:	
S01	CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS
S02	TANK	GALLONS OR LITERS
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS
	TREATMENT:	
T01	TANK	GALLONS PER DAY OR LITERS PER DAY
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR
T04	OTHER TREATMENT (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in Item XIII.)	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY

UNIT OF MEASURE	UNIT OF MEASURE CODE
GALLONS	G
GALLONS PER HOUR	E
GALLONS PER DAY	U
LITERS	L
LITERS PER HOUR	H
LITERS PER DAY	V
SHORT TONS PER HOUR	D
METRIC TONS PER HOUR	W
SHORT TONS PER DAY	N
METRIC TONS PER DAY	S
POUNDS PER HOUR	J
KILOGRAMS PER HOUR	R
CUBIC YARDS	Y
CUBIC METERS	C
ACRES	B
ACRE-FEET	A
HECTARES	Q
HECTARE-METER	F
BTU's PER HOUR	K

EPA I.D. Number (enter from page 1): N M D 0 0 2 2 0 8 6 2 7

Secondary I.D. Number (enter from page 1):

XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)		
X 1	S 0 2	600	G	0 0 2	
X 2	T 0 3	20	E	0 0 1	
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

NOTE: If you need to list more than 12 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XII)

Line Number (enter numbers in sequence with Item XII)	A. PROCESS CODE	B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. DESCRIPTION OF PROCESS
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)		
	T 0 4				
	T 0 4				
	T 0 4				
	T 0 4				

EPA I.D. Number (enter from page 1)												Secondary ID Number (enter from page 1)											
N	M	D	0	0	2	2	0	8	6	2	7												

XIV. Description of Hazardous Wastes

A. EPA HAZARDOUS WASTE NUMBER - *Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.*

B. ESTIMATED ANNUAL QUANTITY - *For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.*

C. UNIT OF MEASURE - *For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:*

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A. on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A. on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that processes that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

1. *Enter the first two as described above.*
2. *Enter "000" in the extreme right box of Item XIV-D(1).*
3. *Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).*

2. PROCESS DESCRIPTION: *If a code is not listed for a process that will be used, describe the process in the space provided on the form (D.(2)).*

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

1. *Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.*
2. *In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.*
3. *Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.*

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number		A. EPA HAZARD WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS											
								(1) PROCESS CODES (enter)										(2) PROCESS DESCRIPTION (if a code is not entered in D(1))	
X	1	K	0	5	4	900	P	T	0	3	D	8	0						
X	2	D	0	0	2	400	P	T	0	3	D	8	0						
X	3	D	0	0	1	100	P	T	0	3	D	8	0						
X	4	D	0	0	2													Included With Above	

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

Form Approved. OMB No. 2050-0034 Expires 12-31-91
GSA No. 0246-EPA-OT

EPA I.D. Number (enter from page 1): N M D 0 0 2 2 0 8 6 2 7

Secondary Number (enter from page 1):

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES (1) PROCESS CODES (enter)	D. PROCESSES (2) PROCESS DESCRIPTION (if a code is not entered in D(1))
1	D004	1000	G	S01	
2	D005	1000	G	S01	
3	D006	1000	G	S01	
4	D018	15,000	G	S01	
5	D019	1,000	G	S01	
6	D020	200	G	S01	
7	D021	500	G	S01	
8	D022	500	G	S01	
9	D007	500	G	S01	
10	D023	200	G	S01	
11	D024	200	G	S01	
12	D025	200	G	S01	
13	D026	200	G	S01	
14	D016	100	G	S01	
15	D027	100	G	S01	
16	D028	100	G	S01	
17	D029	100	G	S01	
18	D030	100	G	S01	
19	D012	100	G	S01	
20	D031	100	G	S01	
21	D032	100	G	S01	
22	D033	100	G	S01	
23	D034	100	G	S01	
24	D008	4000	G	S01	
25	D013	100	G	S01	
26	D009	2000	G	S01	
27	D014	100	G	S01	
28	D035	2000	G	S01	
29	D036	100	G	S01	
30	D037	200	G	S01	
31	D038	100	G	S01	
32	D010	200	G	S01	
33	D011	100	G	S01	

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

Form Approved. OMB No. 2050-0034 Expires 12-31-91
GSA No. 0246-EPA-OT

EPA I.D. Number (enter from page 1)												Secondary ID Number (enter from page 1)												
N	M	D	0	0	2	2	0	8	6	2	7													

XIV. Description of Hazardous Waste (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 6.

Line Number	Additional Process Codes (enter)																											
34	D	0	3	9	5000	G		S	0	1																		
35	D	0	1	5	100	G		S	0	1																		
36	D	0	4	0	10,000	G		S	0	1																		
37	D	0	4	1	100	G		S	0	1																		
38	D	0	4	2	100	G		S	0	1																		
39	D	0	1	7	100	G		S	0	1																		
40	D	0	4	3	100	G		S	0	1																		

XV. Map

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

XVI. Facility Drawing

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

XVII. Photographs

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

XVIII. Certification(s)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Owner Signature: William W Moore DBA RCI Services Co — Date Signed: 2/21/92

Name and Official Title (type or print): William W Moore, Proprietor

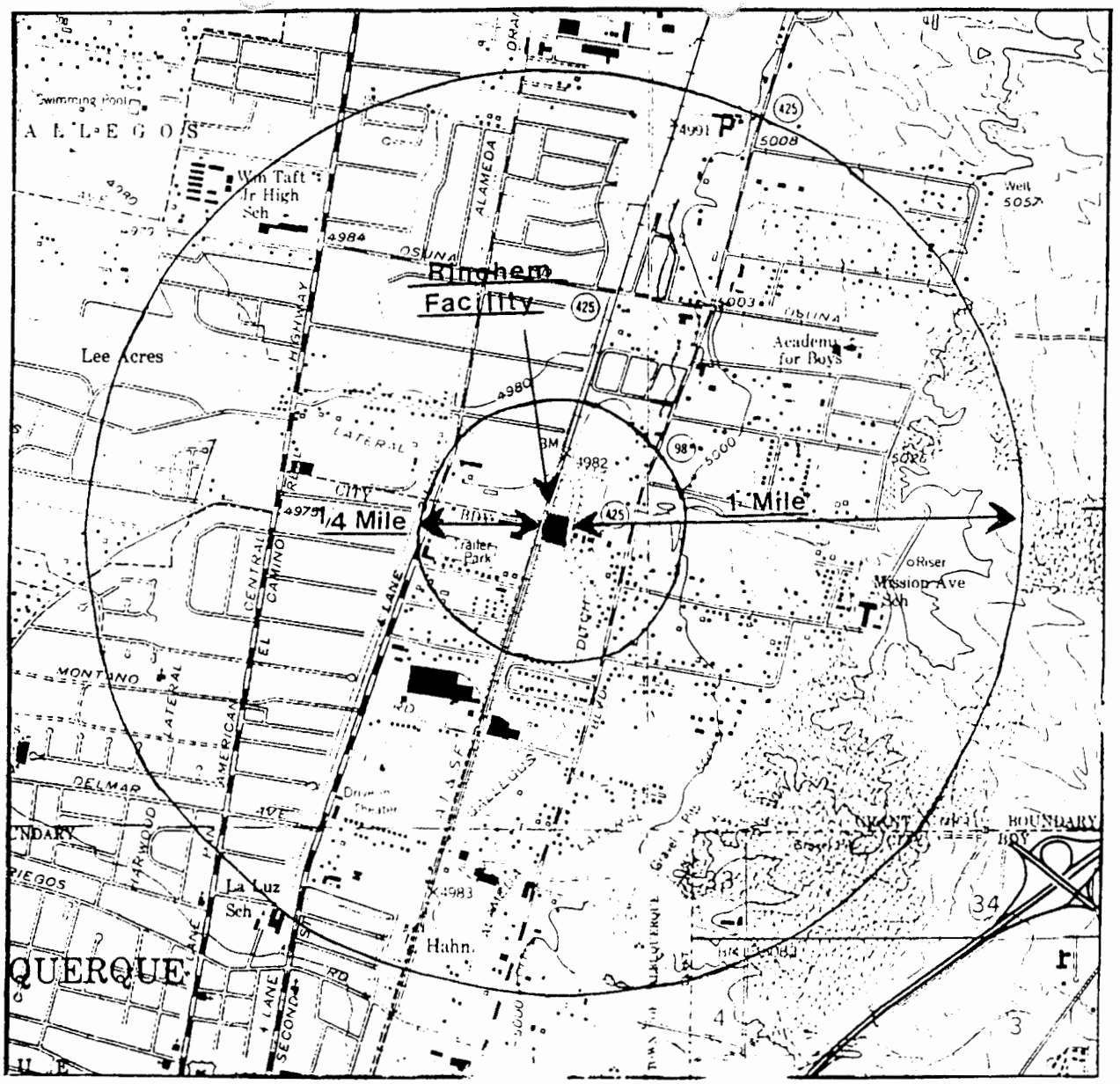
Operator Signature: Rinchem Company, Inc — William W Moore, President — Date Signed: 2/21/92

Name and Official Title (type or print): William W Moore, President

XIX. Comments

Note: Mail completed form to the appropriate EPA Regional or State Office. (refer to instructions for more information)

XV. MAP



Source: U.S. Geological Survey
Los Griegos and Alameda Quadrangles
7.5 minute series
photorevised 1972

N

Scale

Note: No injection wells or withdrawal wells are shown because no wells are known to be used within 1/4 mile of the facility. Several wells have been abondoned because of the lowering of the water table. The information was obtained from well records in the State Engineer's Office. This was also confirmed by a survey of the residential areas surrounding the facility site.

Figure A-2. Topographic Map (1 Mile Radius)

XVI. FACILITY DRAWING

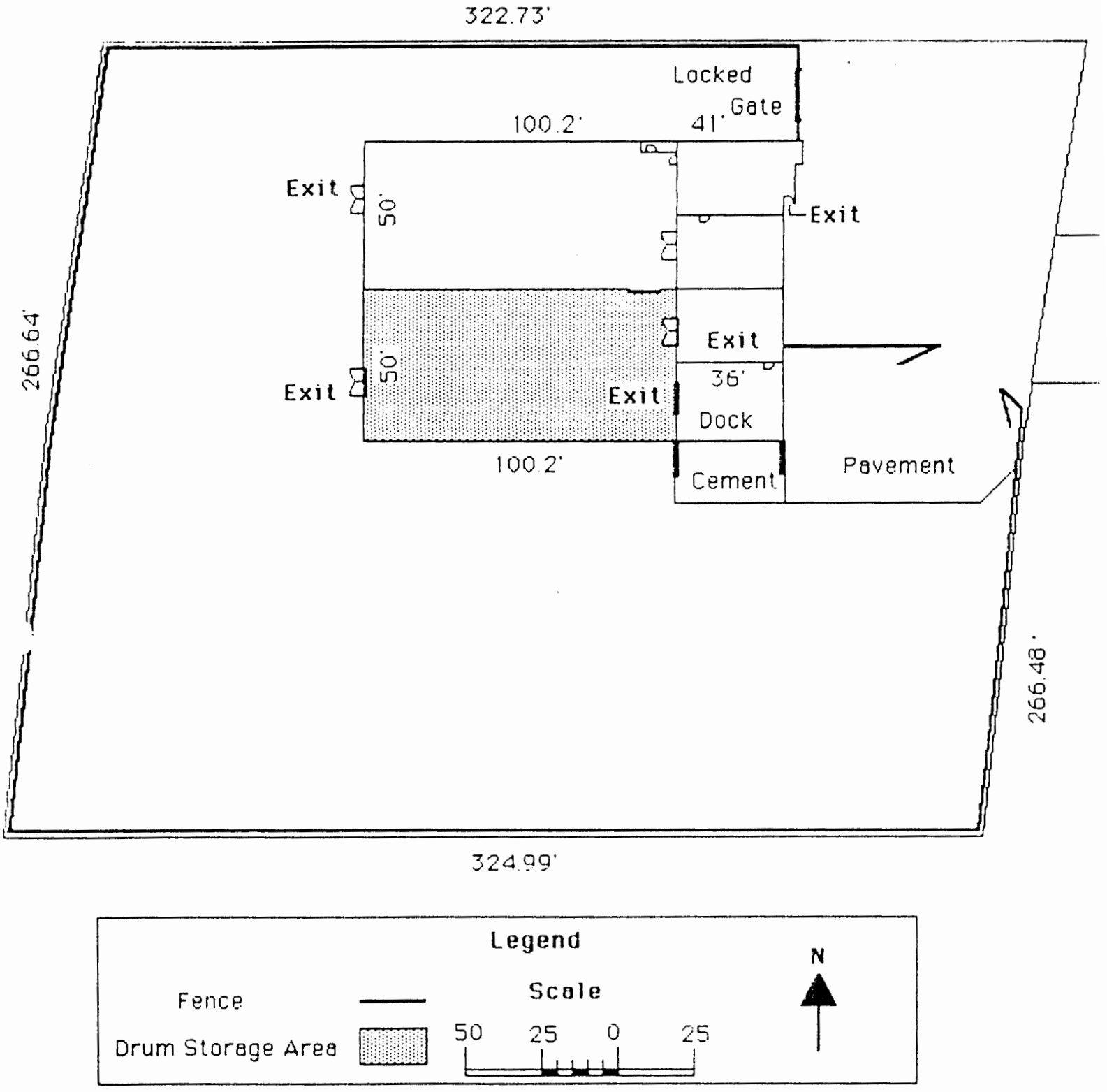
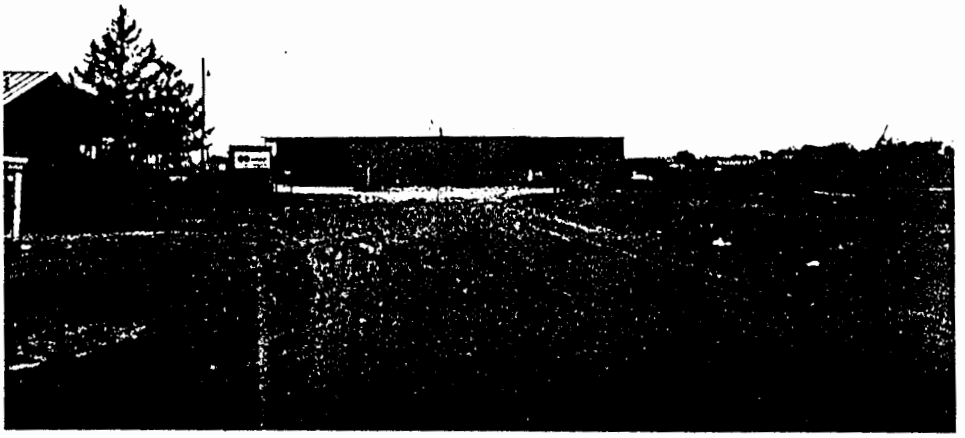


Figure A-1. Facility Drawing

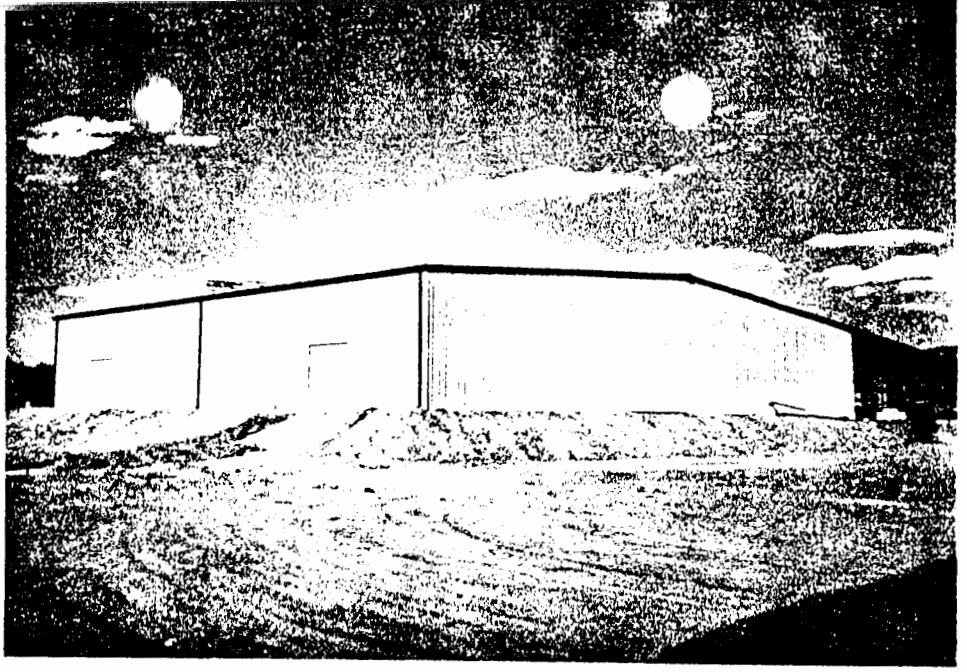


Photograph 1. The road easement leading to the Rinchem facility. Note the elevated area where the building was built.

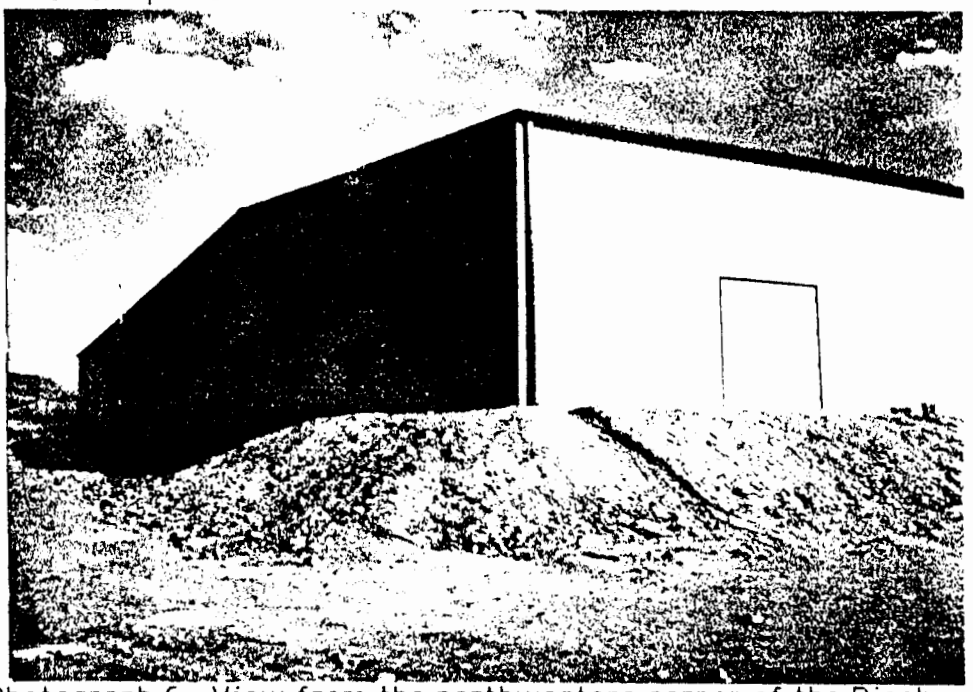
Photograph 2. The office entrance into the facility. All visitors that visit the Rinchem facility check in with the office.

Photograph 3. View from northeast corner of property. Note the closed northern facility gate on right along with warning sign. The office entrance is also shown in the photograph.

Photograph 4. View from southeast corner of Rinchem property. The dock can be seen on the right. Note the elevated ground surrounding the building.

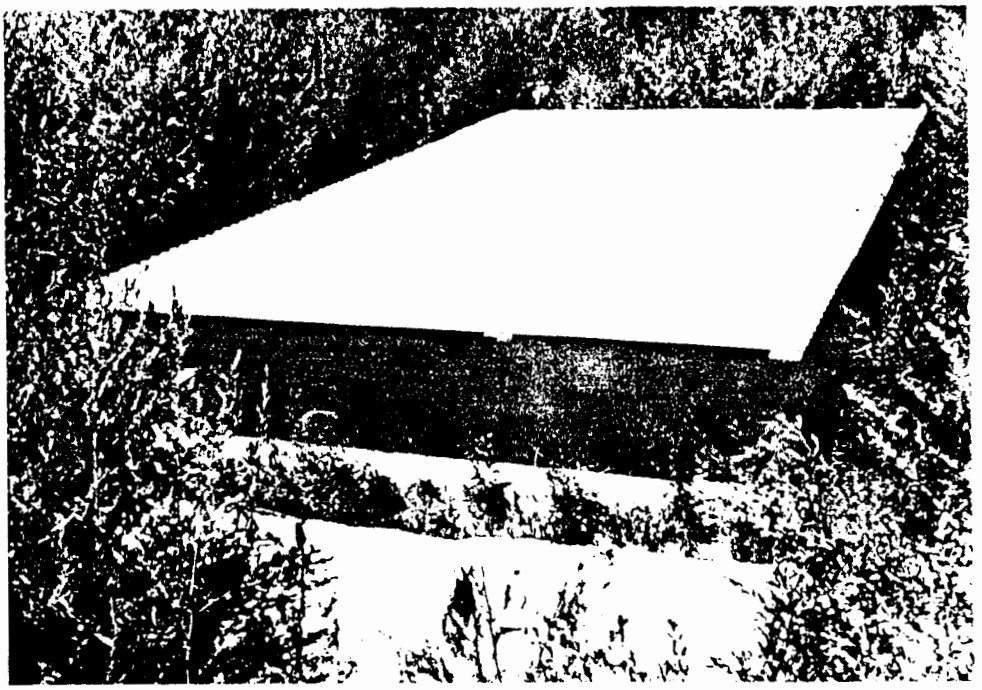


Photograph 5. View from southwestern corner of the Rinchem property. The back exits can be seen. A section of the four-hour fire wall dividing the warehouse in two can also be seen. The concrete tank used in secondary containment can also be seen in the extreme left of the picture.

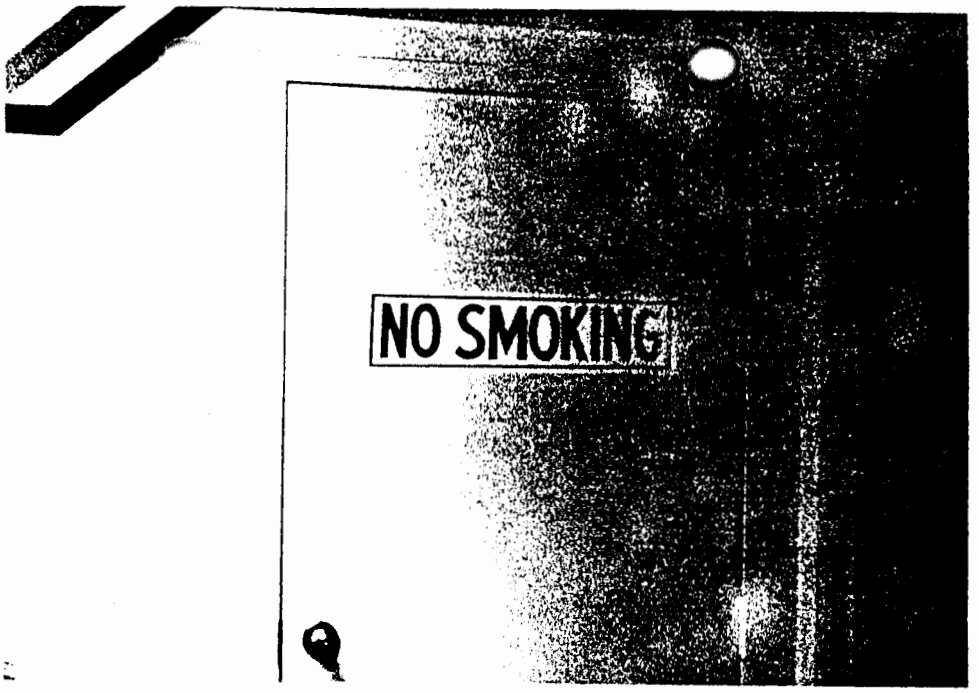


Photograph 6. View from the northwestern corner of the Rinchem property. Note the erosion due to runoff from the gutter. Presently, there is a gutter system which removes the water to the edge of the property, erasing the erosion problem. This gutter system is not shown in this picture.

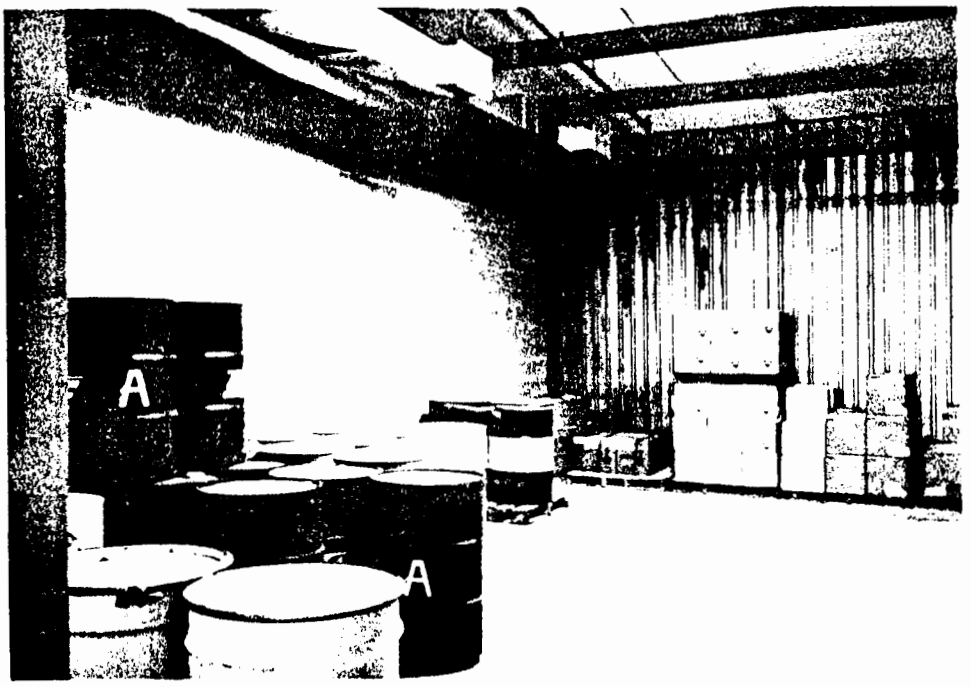
Photograph 7. The access gate to the dock area. Note the stop sign, no smoking sign on the left, and the "check in with the office" signs by the stop sign and on the right of the picture.



Photograph 8. View of the cover over the tanks that are used to contain any spills that may occur in the hazardous waste storage area. A 500 gallon tank is enclosed in another watertight cement tank.

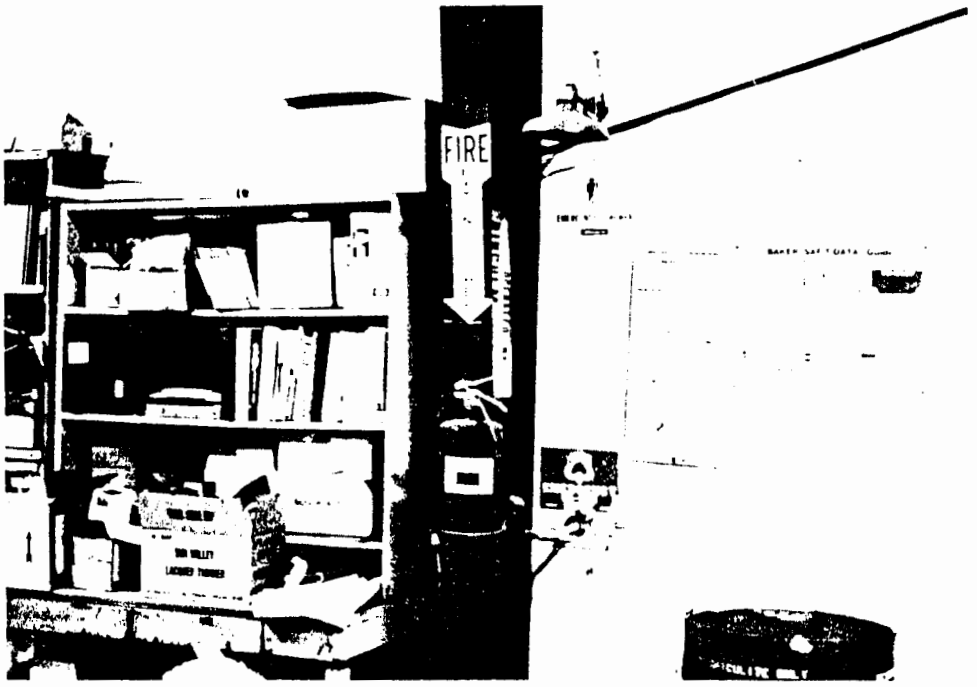


Photograph 9. View of entrance into warehouse from office. All entrances into the warehouse have no smoking signs. Smoking is only allowed in the office area.

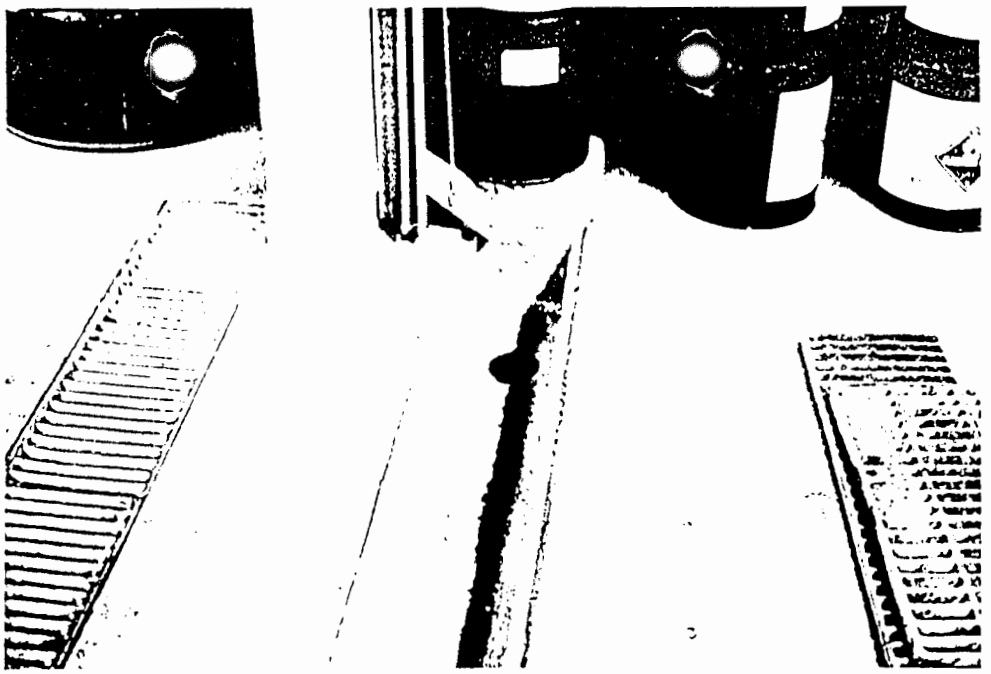


Photograph 10. View of northeast corner of southern temperature control room. Combustibles are kept in this room.

Photograph 11. A view of the storage area for hazardous waste. This is the southern half of the warehouse and the hazardous waste is separated from incompatible materials by a four-hour fire wall.



Photograph 12. Close-up of fire extiguisher and eyewash/shower that is found in the northern half of the warehouse. All fire extiguishers and eyewash/showers are identical in the facility.



Photograph 13. A close up of the drain between the two halves of the warehouse. The drains would catch any waste spills and store them in the tanks already shown (photograph 8).

Photograph 14. Close-up of groundwater well found in southwestern corner of property. This ground water well is used to test for changes in the groundwater in the vicinity of the Rinchem facility.