EPA

ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY
(VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act *(RCRA)*. Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER → NJD001389642

KREISLER INDUSTRIAL CORP.
180 VAN RIPER AVE.
ELMWOOD PARK NJ 07407

INSTALLATION ADDRESS → 180 VAN RIPER AVENUE
ELMWOOD PARK NJ 07407

EPA Form 8700-12B (4-80) 04/20/81

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

Form Approved OMB No. 158-S79016
GSA No. 0246-EPA-OT

EPA

U.S. ENVIRONMENTAL PROTECTION AGENCY

NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTALLATION'S EPA I.D. NO.

I. NAME OF INSTALLATION

II. INSTALLATION MAILING ADDRESS

III. LOCATION OF INSTALLATION

PLEASE PLACE LABEL IN THIS SPACE

NJD001389642

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law *(Section 3010 of the Resource Conservation and Recovery Act).*

DETACH

FOR OFFICIAL USE ONLY

COMMENTS: C

INSTALLATION'S EPA I.D. NUMBER: S F NJD001389642 T/A 2 C 1

APPROVED:

DATE RECEIVED (yr., mo., & day): 810313

I. NAME OF INSTALLATION

Kreisler Industrial Corp.

II. INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX: 3 180 Van Riper Ave.

CITY OR TOWN: 4 Elmwodd Park, ~~New Jersey~~ ST. NJ ZIP CODE 07407

III. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER: 5 180 Van Riper Avenue

CITY OR TOWN: 6 Elmwodd Park, ~~New Jersey~~ ST. NJ ZIP CODE 07407

IV. INSTALLATION CONTACT

NAME AND TITLE *(last, first, & job title)*: 2 Howard Fischer Q.C. Manager

PHONE NO. *(area code & no.)*: 201-791-0700

V. OWNERSHIP

A. NAME OF INSTALLATION'S LEGAL OWNER: 8 Public Corporation

B. TYPE OF OWNERSHIP *(enter the appropriate letter into box)*

F = FEDERAL
M = NON–FEDERAL

M

VI. TYPE OF HAZARDOUS WASTE ACTIVITY *(enter "X" in the appropriate box(es))*

- [ ] A. GENERATION
- [ ] B. TRANSPORTATION *(complete item VII)*
- [X] C. ~~TREAT/STORE/DISPOSE~~
- [ ] D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION *(transporters only – enter "X" in the appropriate box(es))*

- [ ] A. AIR
- [ ] B. RAIL
- [ ] C. HIGHWAY
- [ ] D. WATER
- [ ] E. OTHER *(specify)*: not applicable

VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

- [ ] A. FIRST NOTIFICATION
- [ ] B. SUBSEQUENT NOTIFICATION *(complete item C)*

C. INSTALLATION'S EPA I.D. NO.

IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the requested information.

I.D. – FOR OFFICIAL USE ONLY															
S														T/A	C
W	N	J	D	0	0	1	3	8	9	6	4	2		2	1
1	2												13	14	15

IX. DESCRIPTION OF HAZARDOUS WASTES *(continued from front)*

A. HAZARDOUS WASTES FROM NON–SPECIFIC SOURCES. Enter the four–digit number from 40 CFR Part 261.31 for each listed hazardous waste from non–specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
7	8	9	10	11	12

DETACH

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four–digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
U210					
19	20	21	22	23	24
25	26	27	28	29	30

C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four–digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48

D. LISTED INFECTIOUS WASTES. Enter the four–digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54

E. CHARACTERISTICS OF NON–LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non–listed hazardous wastes your installation handles. *(See 40 CFR Parts 261.21 – 261.24.)*

☐ 1. IGNITABLE (D001) ☐ 2. CORROSIVE (D002) ☐ 3. REACTIVE (D003) ☐ 4. TOXIC (D000)

X. CERTIFICATION

DETACH

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE	NAME & OFFICIAL TITLE *(type or print)*	DATE SIGNED
Howard Fischer Howard Fischer	Quality Control Manager	3/6/81

ep

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION II
26 FEDERAL PLAZA
NEW YORK, NEW YORK 10278

JUN 10 11 31 AM '81
ENVIRONMENTAL PROTECTION AGENCY
NEW YORK, N.Y. 10007

NJD001389642

KREISLER INDUSTRIAL CORP.
HOWARD FISCHER Q.C.MANAGE
180 VAN RIPER AVE.
ELMWOOD PARK NJ 07407

Dear Sir:

In February of 1981, the U.S. Environmental Protection Agency sent a letter to your organization which indicated that you failed to submit a permit application for the treatment, storage and/or disposal (TSD) of hazardous wastes. This letter required either a completed application, if you do conduct a TSD activity, or an explanation of why you feel a permit application is not required, by the end of March 1981. To date, we have no record of a response from you.

Our determination of your need to submit this permit application was based on a review of your previously submitted Notification Form (Form No. 8700-12). Since you indicated a treatment, storage and/or disposal activity on item VI of the form, a permit application is required from you.

If you are treating, storing or disposing of hazardous waste, you must submit Forms 1 and 3 (Part A) of the hazardous waste permit application. These forms were sent to you with our previous letter. If you do not conduct any of these activities on-site, please respond to this letter by indicating how and what hazardous wastes (if any) are handled at your facility. In the latter case, if a TSD activity was ever conducted on-site, you should also indicate the approximate date of cessation of activities.

Your response or completed Forms 1 and 3 should be addressed within 14 days from your receipt of this letter to:

U.S. Environmental Protection Agency
Permits Administration Branch, Room 432
Region 2
26 Federal Plaza
New York, New York 10278

To ensure credit for your submittal, please reference your EPA Identification Number (this number appears on the mailing label of this letter).

Until we receive your response, your facility will be considered an active treatment, storage and/or a disposal operation. As such, you may be subject to enforcement action under Section 3008 of the Resource Conservation and Recovery Act (RCRA), 42 U.S.C. §6928. Specifically, the owner or operator of a hazardous waste treatment, storage or disposal facility, who has not applied for a permit, may be subjected to civil or criminal penalties of up to $50,000 per day of violation.

Should you have any questions on this request, please call the Permits Administration Branch at (212)264-9880 between the hours of 10:00 a.m. and 12:00 p.m. or 1:00 p.m. and 3:00 p.m..

Sincerely yours,

Julio Morales-Sanchez
Director
Enforcement Division

KREISLER INDUSTRIAL CORPORATION

180 VAN RIPER AVENUE • ELMWOOD PARK, NEW JERSEY 07407 • 201/791-0700

REQ. only TSD. To delete TSD & add gen. file RP 6/12

June 3, 1981

U.S. Environmental Protection Agency
Permits Administration Branch, Room 432
Region 2
26 Federal Plaza
New York, New York 10278

JUN 10 11 21 AM '81
ENVIRONMENTAL PROTECTION AGENCY
NEW YORK, N.Y. 10007

Subject: Treatment, storage and/or disposal of hazardous wastes.

Re: Your attached letter, received 6/1/81 and our I.D. number NJD001389642

delete TSD add gen 0303-2

Gentlemen:

As noted in my attached letter dated 3/9/81, I requested an I.D. number for our facility to permit our transporter to remove a small quantity of waste solvent (F 001) from our plant.

It is my understanding and that is based on the Federal Register, an exemption has been made for small quantity generators.

JH HWDMS 3/15/83

Therefore and as discussed with your office today a permit application was not filed.

Feel free to contact me if there should be any questions in regard to the above.

Yours very truly,

K R E I S L E R

Howard Fischer

Howard Fischer
Quality Control Manager

Encl.

KREISLER INDUSTRIAL CORPORATION

180 VAN RIPER AVENUE • ELMWOOD PARK, NEW JERSEY 07407 • 201/791-0700

March 9, 1981

JUN 18 11 31 AM '81
ENVIRONMENTAL PROTECTION AGENCY
NEW YORK, N.Y. 10007

EPA Regional Office
EPA Region II
Information Service Center
26 Federal Plaza
New York, N.Y. 10007

Reference: Notification of Hazardous Waste Activity.

Gentlemen:

Although we are using less than 1000 Kg per calendar month of Tetrachloroethylene (U210), we herewith request an EPA I.D. number for the use of our waste transporter.

Your early assignment of an EPA I.D. number for the use of approximately 250 Kg. of Tetrachloroethylene per month (U210) will be appreciated.

Very truly yours,
K R E I S L E R

Howard Fischer

Howard Fischer
Q. C. Manager

Encl: EPA Form #8700

KREISLER INDUSTRIAL CORPORATION

180 VAN RIPER AVENUE • ELMWOOD PARK, NEW JERSEY 07407 • 201/791-0700

March 9, 1981

EPA Regional Office
EPA Region II
Information Service Center
26 Federal Plaza
New York, N.Y. 10007

Reference: Notification of Hazardous Waste Activity.

Gentlemen:

Although we are using less than 1000 Kg per calendar month of Tetrachloroethylene (U210), we herewith request an EPA I.D. number for the use of our waste transporter.

Your early assignment of an EPA I.D. number for the use of approximately 250 Kg. of Tetrachloroethylene per month (U210) will be appreciated.

Very truly yours,
K R E I S L E R

Howard Fischer

Howard Fischer
Q. C. Manager

Encl: EPA Form #8700

RCRA INSPECTION REVIEW SHEET

PERMITS ADMIN. BRANCH
REGION II
MAY 25 9 35 AM '82
ENVIRONMENTAL PROTECTION AGENCY

Name of Facility - KREISler Industrial Corp
RCRA ID# - NJD001389642
Date of Inspection - 2/26/82
Type of Inspection: Generator Transporter TSD
Name of EPA/State Inspector -
Mike NALbone N.J.D.E.P

Findings of Inspection: The company should not be registered as a transporter since no disposal is done by their own vehicles. Violations noted are 265.13 (a)
.15 (b)(c)(d)
.16 (d)
.52 (c)(d)(e)(f)
.112 (a)
.117
.142 (a)

Action(s) Taken:

Action(s) Recommended:

I recommend that the company be given a notice informing them of the regs. in non-compliance.

I also recommend that the company be dropped of their Transporter Status

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

RCRA TRANSPORTER INSPECTION CHECKLIST

Transporter Name: Kreisler Industrial Corp. EPA I.D.: NJD001389642

Transporter Address: 180 Van Riper Ave Driver: —

Elmwood Park NJ

	Yes	No
1. Does the transporter have an EPA I.D. number?	( )	( )
2. Is the transporter carrying hazardous waste?	( )	( )
3. Does the transporter have a manifest?	( )	( )
4. Does the manifest show the following information:		
a. Name, address, I.D. of generator	( )	( )
b. Name, address, I.D. of transporter	( )	( )
c. Name, address, I.D. of designated facility	( )	( )
d. Name of alternative facility	( )	( )
e. DOT waste description	( )	( )
f. Quantity of waste-volume, weight, number of containers	( )	( )
g. Signed certification statement	( )	( )
5. Does the manifest information confirm vehicle load?	( )	( )
6. Is the vehicle placarded for hazardous waste?	( )	( )

7. General comments: Company does not transport Hazardous Wastes, it is left up to the contractor to haul it away.

Inspected by: Mike Nelbone

Date: 2/26/82

2 manifests used NJ 0018924
NJ 0018925

material taken every 3 months — approx 2 dr. maximum
Baron Blakeslee — recover solvent
Central Ave
So Kearny NJ

RCRA TRANSPORTER, STORAGE AND DISPOSAL FACILITY INSPECTION FORM
FOR CONTAINERIZED ONLY

COMPANY NAME: Kreisler Industrial Corp. EPA I.D. Number: NJD001389642

COMPANY ADDRESS: 180 Van Riper Ave.
Elmwood Park N.J.

COMPANY CONTACT OR OFFICIAL: Howard Fischer

TITLE: Quality Control Manager

OTHER ENVIRONMENTAL PERMITS HELD BY FACILITY: [X] NPDES [ ] AIR [ ] OTHER

INSPECTOR'S NAME: Mike Nalbone

DATE OF INSPECTION: 2/26/82

BRANCH/ORGANIZATION: NJDEP

TIME OF DAY INSPECTION TOOK PLACE: 12:30

(1) Is there reason to believe that the facility has hazardous waste on site?

a. If yes, what leads you to believe it is hazardous waste? Check appropriate box:

[✓] Company admits that its waste is hazardous during the inspection.

[✓] Company admitted the waste is hazardous in its RCRA notification and/or Part A Permit Application.

[ ] The waste material is listed in the regulations as a hazardous waste from a nonspecific source (§261.31)

[ ] The waste material is listed in the regulations as a hazardous waste from a specific source (§261.32)

[ ] The material or product is listed in the regulations as a discarded commercial chemical product (§261.33)

[ ] EPA testing has shown characteristics of ignitability, corrosivity, reactivity or extraction procedure toxicity, or has revealed hazardous constituents (please attach analysis report)

[ ] Company is unsure but there is reason to believe that waste materials are hazardous. (Explain)

	YES	NO	DON'T KNOW
b. Is there reason to believe that there are hazardous wastes on-site which the company claims are merely products or raw materials?	___	X	___

Please explain:

c. Identify the hazardous wastes that are on-site, and estimate approximate quantities of each:
Tetrachloroethylene solvent degreaser From cleaning parts to be stripped out
(1) 55 gall. drum every 2 months

(2) Does the facility generate hazardous waste?	X	___	___
(3) Does the facility transport hazardous waste?	___	X	___
(4) Does the facility treat, store or dispose of hazardous waste?	X	___	___

* company is involved in assembly of Jet & plane engines

VISUAL OBSERVATIONS

	YES	NO	DON'T KNOW
(5) SITE SECURITY (§265.14)			
a. Is there a 24-hour surveillance system?	X		
b. Is there a suitable barrier which completely surrounds the active portion of the facility?	All material inside		
c. Are there "Danger-Unauthorized Personnel Keep Out" signs posted at each entrance to the facility?		X	
(6) Are there ignitable, reactive or incompatible wastes on site? (§265.27)		X	
a. If "YES", what are the approximate quantities?			
b. If "YES", have precautions been taken to prevent accidential ignition or reaction of ignitable or reactive waste?		X	
c. If "YES", explain			
d. In your opinion, are proper precautions taken so that these wastes do not:			
- generate extreme heat or pressure, fire or explosion, or violent reaction?			
- produce uncontrolled toxic mists, fumes, dusts, or gases in sufficent quantities to threaten human health?			
- produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions?			
- damage the structural integrity of the device or facility containing the waste?			
- threaten human health or the environment?			

N/A

Please explain your answers, and comment if necessary.

e. Are there any additional precautions which you would recommend to improve hazardous waste handling procedures at the facility?

	YES	NO	DON'T KNOW
- an internal communications or alarm system?	X		
- a telephone or other device to summon emergency assistance from local authorities?	X		
- portable fire equipment?	X		
- adequate aisle space?	X		
- in your opinion, do the types of wastes on site require all of the above procedures, or are some not needed? Explain.	X		

In your opinion, do the types of wastes on site require all of the above procedures, or are some not needed? Explain.

*(8) Have you inspected to verify that the groundwater monitoring wells (if any) mentioned in the facility's groundwater monitoring plan (see no. 19 below) are properly installed?			
If you have, please comment, as appropriate.			
(9) a. Is there any reason to believe that groundwater contamination already exists from this facility? If "YES", explain.			
b. Do you believe that operation of this facility may affect groundwater quality?			
c. If "YES", explain.			

RECORDS INSPECTION

(10) Has the facility received hazardous waste from an off-site source since Nov. 19, 1980 (effective date of the regulations)?		N/A	
a. If "YES", does it appear that the facility has a copy of a manifest for each hazardous waste load received?			
b. How many post-November 19 manifests does it have? (If the number is large, you may estimate)			
c. Does each manifest (or a representative sample) have the following information?			
- a manifest document number			

* This requirement applies only after November 19, 1981.

	YES	NO	DON'T KNOW
- the generator's name, mailing address, telephone number, and EPA identification number	___	___	___
- the name, and EPA identification number of each transporter	___	___	___
- the name, address and EPA identification number of the designated facility and an alternate facility, if any;	___	___	___
- a DOT description of the wastes	___	___	___
- the total quantity of each hazardous waste by units of weight or volume, and the type and number of containers as loaded into or onto the transport vehicle	___	___	___
- a certification that the materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation under regulations of the Department of Transportation and the EPA	___	___	___
d. Are there any indications that unmanifested hazardous wastes have been received since November 19, 1980? If YES, explain.	___	___	___
(11) Does the facility have a written waste analysis plan specifying test methods, sampling methods and sampling frequency? (§265.13)	___	X	___
a. Does the character of wastes handled at the facility change from day to day, week to week, etc., thus requiring frequent testing? (You may check more than one) Waste characteristics vary ____ All wastes are basically the same X Company treats all waste as hazardous ____ Don't Know ____			
b. Does hazardous waste come to this facility from off-site sources?	___	X	___
c. If waste comes from an off-site source, are there procedures in the plan to insure that wastes received conform to the accompanying manifest?	___	___	___
(12) INSPECTIONS (§265.15)			
a. Does the facility have a written inspection schedule?	___	X	___
b. Does the schedule identify the types of problems to be looked for and the frequency for inspections?	___	___	___
c. Does the owner/operator record inspections in a log?	___	___	___
d. Is there evidence that problems reported in the inspection log have not been remedied? If "YES," please explain.	___	___	___

	YES	NO	DON'T KNOW
(13) PERSONNEL TRAINING (§265.16)			
a. Is there written documentation of the following:			
- job title for each position at the facility related to hazardous waste management and the name of the employee filling each job?		X	
- type and amount of training to be given to personnel in jobs related to hazardous waste management?		X	
- actual training or experience received by personnel?		X	
(14) Does the facility have a written contingency plan for emergency procedures designed to deal with fires, explosion or any unplanned release of hazardous waste? (§265.51)		X	
a. Does the plan describe arrangements made with local authorities?		X	
b. Has the contingency plan been submitted to local authorities?		X	
How do you know?			
c. Does the plan list names, addresses, and phone numbers of Emergency Coordinators?		X	
d. Does the plan have a list of what emergency equipment is available?		X	
e. Is there a provision for evacuating facility personnel?		X	
f. Was an Emergency Coordinator present or on call at the time of the inspection?		X	
(15) Does the owner/operator keep a written operating record with: (§265.73)			
- a description of wastes received with methods and dates of treatment, storage or disposal?			N/A
- location and quantity of each waste?			N/A
- detailed records and results of waste analysis and treatability tests performed on wastes coming into the facility?			N/A
- detailed operating summary reports and description of all emergency incidents that required the implementation of the facility contingency plan?			N/A
*(16) Does the facility have written closure and post-closure plans? (§265.110)		X	
a. Does the written closure plan include:			
- a description of how and when the facility will be partially (if applicable) and ultimately closed?		X	

* Effective date for this requirement is May 19, 1981.

	YES	NO	DON'T KNOW
- an estimate of the maximum inventory of wastes in storage or treatment at any time during the life of the facility?		†	
- a description of the steps necessary to decontaminate facility equipment during closure?		†	
- a schedule for final closure including the anticipated date when wastes will no longer be received and when final closure will be completed?		†	
b. What is the anticipated date for final closure?		†	
†c. Does the owner/operator have a written post-closure plan identifying the activities which will be carried on after closure and the frequency of these activities?			
d. Does the written post-closure plan include:			
- a description of planned groundwater monitoring activities and their frequencies during post-closure?			
- a description of planned maintenance activities and frequencies to ensure integrity of final cover during post-closure?			
- the name, address and phone number of a person or office to contact during post-closure?			
*(17) Does the owner/operator have a written estimate of the cost of closing the facility? (§265.142) What is it?		*	
*(18) Does the owner/operator have a written estimate of the cost for post-closure monitoring and maintenance? What is it? (§265.144)			
*(19) Has a groundwater monitoring plan been submitted to the Regional Administrator for facilities containing a surface impoundment, landfill or land treatment process? (This requirement does not apply to recycling facilities.) (§265.90)			
a. Does the plan indicate that at least one monitoring well has been installed hydraulically upgradient from the limit of the waste mangement area?			
b. Does the plan indicate that there are at least three monitoring wells installed hydraulically downgradient at the limit of the waste management area?			

N/A

N/A

† This section applies only to disposal facilities.

* Effective date for this requirement is May 19, 1981.

SITE-SPECIFIC

Please circle all appropriate activities and answer questions on indicated pages for all activities circled. When you submit your report, include only those site-specific pages that you have used.

STORAGE	TREATMENT	DISPOSAL
Waste Pile p. 9	Tank p. 8	Landfill pp. 10-11
Surface Impoundment p. 8	Surface Impoundment pp. 8-9	Land Treatment pp. 9, 10
Container p. 7	Incineration pp. 12-13	Surface Impoundment p. 8
Tank, above ground p. 8	Thermal Treatment pp. 12-13	Other _____
Tank, below ground p. 8	Land Treatment pp. 9-10	
Other _____	Chemical, Physical p. 13 and Biological Treatment (other than in tanks, surface impoundment or land treatment facilities)	
	Other _____	

CONTAINERS (§265.170)

	YES	NO	DON'T KNOW
1. Are there any leaking containers? If "YES", explain.		X	
2. Are there any containers which appear in danger of leaking? If "YES", explain.		X	
3. Do wastes appear compatible with container materials?	X		
4. Are all containers closed except those in use?	X		
5. Do containers appear to be opened, handled or stored in a manner which may rupture the containers or cause them to leak?		X	
6. How often does the plant manager claim to inspect container storage areas? observation daily			
7. Does it appear that incompatible wastes are being stored in close proximity to one another? If "YES", explain.		X	
8. Are containers holding ignitable or reactive wastes located at least 15 meters (50 feet) from the facility's property line?	X		

9. What is the approximate number and size of containers with hazardous wastes?

1 container on site
55 gallon steel drum

TANKS (§265.190)	YES	NO	DON'T KNOW
1. Are there any leaking tanks? If "YES", explain.	___	___	___
2. Are there any tanks which appear in danger of leaking. If "YES", explain.	___	___	___
3. Are wastes or treatment reagents being placed in tanks which could cause them to rupture, leak, corrode or otherwise fail? If "YES", explain.	___	___	___
4. Do uncovered tanks have at least 2 feet of freeboard or an adequate containment structure?	___	___	___
5. Where hazardous waste is continuously fed into a tank, is the tank equipped with a means to stop this inflow?	___	___	___
6. Does it appear that incompatible wastes are being stored in close proximity to one another, or in the same tank? If "YES", explain.	___	___	___
7. How often does the plant manager claim to inspect container storage areas?			
8. Are ignitable or reactive wastes stored in a manner which protects them from a source of ignition or reaction? If "YES", explain.	___	___	___
9. What is the approximate number and size of tanks containing hazardous wastes?			

SURFACE IMPOUNDMENTS (§265.220)

1. Is there at least 2 feet of freeboard in the impoundment?	___	___	___
2. Do all earthen dikes have a protective			

	YES	NO	DON'T KNOW
4. Are ignitable or reactive wastes being placed in surface impoundments without being treated to remove these characteristics? If "YES", explain.	___	___	___
5. Are there any leaks, failures or is there any deterioration in the impoundments? If "YES", explain.	___	___	___
6. Give the approximate size of surface impoundments (gallons or cubic feet).			

WASTE PILES (§265.250)

1. Is the waste pile protected from wind erosion?	___	___	___
a. Does it appear to need such protection?	___	___	___
b. Explain what type of protection exists.			
2. Does it appear that incompatible wastes are being stored in the same waste pile? If "YES", explain.	___	___	___
3. Is leachate run-off from a pile a hazardous waste? If "YES", explain this determination and answer (a) and (b) below.	___	___	___
a. Is the pile placed on an impermeable base that is compatible with the waste?	___	___	___
b. Is the pile protected from precipitation and run-on?	___	___	___
4. In your judgment, are ignitable or reactive wastes managed in such a way that they are protected from any material or conditions which may cause them to ignite? Please explain or indicate if no such wastes are present.	___	___	___
Are they placed on an existing pile so that they no longer meet the definition of ignitable or reactive waste? Please explain.	___	___	___
5. How many waste piles are on site, and approximately how large are they?			

LAND TREATMENT (§265.270)

1. Can the facility operator demonstrate that the hazardous waste has been made less or non-hazardous by biological degradation or chemical reactions occurring in or on the soil? Please explain.	___	___	___

	YES	NO	DON'T KNOW
2. Is run-on diverted away from the active portions of the land treatment facility?	___	___	___
3. Is run-off collected?	___	___	___
4. Are food chain crops being grown on the facility property?	___	___	___
a. If "YES", can the facility operator document that arsenic, lead and mercury:			
- will not be transferred to the crop or ingested by food chain animals or	___	___	___
- will not occur in greater concentrations in the crops grown on the land treatment facility than in the same crops grown on untreated soils.	___	___	___
b. Has notification of the growing of the food chain crops been made to the Regional Administrator?	___	___	___
5. Is there a written and implemented plan for unsaturated zone monitoring?	___	___	___
6. Are there records of the application dates, application rates, quantities and location of each hazardous waste placed in the facility?	___	___	___
7. Do the closure and post-closure plans address:			
a. control of migration of hazardous wastes into the groundwater?	___	___	___
b. control of run-off, release of airborne particulate contaminants?	___	___	___
c. compliance with requirements for the growth of food-chain crops (if they are present)?	___	___	___
8. Is ignitable or reactive waste immediately incorporated into the soil so the resulting waste no longer meets that definition? If "YES", explain.	___	___	___
9. Are incompatible wastes placed in the same land treatment area? If "YES", explain.	___	___	___
10. What is the area of the land receiving hazardous waste treatment?	___	___	___

	YES	NO	DON'T KNOW
3. Is waste which is subject to wind dispersal controlled? Explain.	___	___	___
4. Does the owner/operator maintain a map with:			
- the exact location and dimensions of each cell	___	___	___
- the contents of each cell and approximate location of each hazardous waste type	___	___	___
5. Do the closure and post-closure plans address:			
- control of pollutant migration via ground water?	___	___	___
- control of surface water infiltration?	___	___	___
- prevention of erosion?	___	___	___
6. Is ignitable or reactive waste treated before being placed in the landfill? Explain how you know.	___	___	___
7. Are precautions taken to insure that incompatible wastes are not placed in the same landfill cell? If "NO", explain.	___	___	___
8. Are bulk or non-containerized wastes containing free liquids placed in the landfill? If "YES",	___	___	___
a. Does the landfill have a liner which is chemically and physically resistant to the added liquid?	___	___	___
b. Is the waste treated and stabilized so that free liquids are no longer present?	___	___	___
*9. Are containers holding liquid waste or waste containing free liquids placed in the landfill?	___	___	___
10. Are empty containers (e.g. those containing less than 1/2 inch of liquid) placed in the landfills?	___	___	___
If so, are they crushed flat, shredded or similarly reduced in volume before they are buried?	___	___	___
11. What is the approximate area of the hazardous waste landfill?			

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* Effective date for this requirement is November 19, 1981.

INCINERATORS AND THERMAL TREATMENT
(§265.340 and 265.379)

	YES	NO	DON'T KNOW
1. What type of incinerator or thermal treatment is at the site (e.g. waterwall incinerator, boiler, fluidized bed, etc.)?			
2. Was hazardous waste being incinerated or thermally treated during your inspection? If "YES", answer all following questions. If "NO", answer only questions 3 and 7.	___	___	___
3. Has waste analysis been performed (and written records kept) to include:			
- heating value of the waste	___	___	___
- halogen content	___	___	___
- sulfur content	___	___	___
- concentration of lead	___	___	___
- concentration of mercury	___	___	___

NOTE: Waste analysis need not be performed on each waste load if if there are documented data available to show waste characteristics that do not vary. If there are such documented data available, check here [ ].

4. Does it appear that the owner/operator brings his thermal treatment process to steady state (normal) conditions of operation before introducing hazardous wastes?	___	___	___
5. Did it appear during your inspection that there was adequate monitoring and inspection by owner/operator every 15 minutes during hazardous waste incineration for:			
- waste feed	___	___	___
- auxiliary fuel feed	___	___	___
- air flow	___	___	___
- incinerator temperature	___	___	___
- scrubber flow	___	___	___

a. If "YES", what is being burned? (only burning or detonation of explosives is permitted)

b. If open burning or detonation of explosives is taking place, approximately what is the distance from the open burning or detonation to the property of others?

	YES	NO	DON'T KNOW
6. Does the incinerator appear to be operating properly? (Do emergency shutdown controls and system alarms seem to be in good working order?) Please explain.	___	___	___
a. Is there any evidence of fugitive emissions?	___	___	___
7. Is the residue from the incinerator treated by the owner as a hazardous waste? Please explain.	___	___	___
8. What types of air pollution control devices (if any) are installed on the incinerator?			

CHEMICAL, PHYSICAL AND BIOLOGICAL TREATMENT (§265.400)

1. Does the treatment process system show any signs of ruptures, leaks, or corrosion? Please explain.	___	___	___
2. Is there a means to stop the inflow of continuously-fed hazardous wastes?	___	___	___
3. Is there ignitable or reactive waste fed into the treatment system?	___	___	___
If "YES", has it been treated or protected from any material or conditions which may cause it to ignite or react? If so, explain how.	___	___	___
Are the incompatible wastes placed in the same treatment process? If "YES", explain.	___	___	___

5. Describe the treatment system at this facility.