

# Department of **Environmental Protection**

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

September 25, 1996

Mr. Jerry Fyke Jerry's Cleaners North 5075 9th Street North Naples, Florida 34103

Dear Mr. Fyke:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 21, 1996.

Please note that in November of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements of the Title V general permit.

If you have or expect to have any changes in your mailing address, location address, responsible official, or phone number, please notify the Department at the following address:

Title V General Permits Office Bureau of Air Monitoring and Mobile Sources MS 5510 Department of Environmental Protection 2600 Blair Stone Road Tallahassee, Fl 32399-2400

If there are any changes in the facility status, including change of operating parameters or equipment, or if you have any additional questions regarding the Title V General Permit Program, please contact the District or local air program compliance inspector in your area.

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring and Mobile Sources

/DD

cc: Mr. Sherrill Culliver, South District

"Protect, Conserve and Manage Florida's Environment and Natural Resources"



# Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

July 9, 1997

Mr. Jerry Fyke 5075 9th Street North Naples, Florida 34103

Dear Mr. Fyke:

We have reviewed the air permit file for your facility and have found that in addition to the Title V Air General Permit (#0210059), an air operation permit for a 30 HP boiler (#0210035) is also in effect.

Your dry cleaning facility is required to obtain an air operation permit under the provisions of Title V of the federal Clean Air Act. Florida law specifies that such a permit is to be the single air operation permit for the facility, that is, the facility is to have only one permit. Because of this, the air general permit constitutes the one air operation permit and, under the terms of the general permit, any other air operation permits are to be surrendered by the Responsible Official for the facility.

The boiler at your facility is an insignificant source of air pollution and requires no separate air operation permit while your Title V Air General Permit is in effect. If you wish to maintain the general permit, you must surrender the separate permit for the boiler.

Please surrender your permit for the boiler (#0210035) by mailing it to the Department, together with a cover letter signed by the Responsible Official for your facility stating that the permit is being surrendered as required under the Title V Air General Permit. Please mail these documents to the following address:

Title V Air General Permits
Bureau of Air Monitoring and Mobile Sources (MS-5510)
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Mr. Jerry Fyke July 9, 1997 Page Two

If you have any questions regarding this letter or the Title V Air General Permit program, please call me at 850/488-6140.

Sincerely,

Sandra Bowman

Bureau of Air Monitoring and Mobile Sources

SB\

cc: Henry Estevez

Compliance Assurance, South District

## TITLE V AIR QUALITY GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST INSTRUCTION SHEET PERCHLOROETHYLENE DRY CLEANERS

This instruction sheet will assist in the completion of the perchloroethylene dry cleaner compliance inspection checklist. Each section contains guidance for completing the appropriate area of the checklist along with recommended actions for facility noncompliance. If necessary, the inspection should be arranged ahead of time with the facility to ensure that the responsible official is present.

## TYPE OF INSPECTION

If conducting an ANNUAL INSPECTION, complete all sections.

If conducting a COMPLAINT/DISCOVERY INSPECTION, complete all sections. If a facility is discovered and has not notified the Department, the inspector should leave the facility a copy of the notification form, check line 3 in Part I, and schedule an annual inspection.

If conducting a REINSPECTION, complete appropriate sections.

RECEIVED

## AIRS ID#, FACILITY NAME, FACILITY LOCATION

APR 2 4 1997

Enter the information as entered/found in the ARMS database.

Bureau of Air Monitoring & Mobile Sources

## TIME IN/TIME OUT

Enter the time that you arrive at the facility and the time that the inspection is concluded.

## PART I: NOTIFICATION

Review the notification form and complete prior to conducting the compliance evaluation.

### PART II: CLASSIFICATION

Review the notification form and check the appropriate facility classification in Section A prior to conducting the compliance evaluation. Verify that this is a correct facility classification during each compliance evaluation.

Complete Section B during an annual or complaint/discovery compliance evaluation. The inspector should check purchase receipts or other records to verify the classification checked above.

## PART III: GENERAL CONTROL REQUIREMENTS

Complete during each compliance evaluation.

If the answer is "no" to any of these items, the inspector must inform the responsible official to make appropriate corrections before the next regularly scheduled inspection. These items should be checked to verify compliance during the next regularly scheduled inspection. Proceed with enforcement if any of these items are not corrected within 1 year of initially being advised of noncompliance by the inspector.

## PART IV: PROCESS VENT CONTROLS

Check the facility classification, and complete Section A during the annual compliance evaluation.

If "no" is checked for number 1, the responsible official is required to submit a compliance plan within 30 days of the compliance evaluation to establish milestones for installing appropriate vent controls. The inspector should give the responsible official a copy of the compliance plan guidelines before leaving the facility. The responsible official should be instructed to complete and mail a compliance plan to the inspector within 30 days. The responsible official should also be instructed to notify the inspector in writing of the completion status of each milestone in the compliance plan no later than 15 days after the milestone compliance date. The inspector shall

	DRMATION:		
	•		
	,		
		٠,	
	•.•		
·			
	·		

## PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

	NNUAL E-INSPECTION	1	COMPLAINTA	DISCOVERY	
O21 0059 AIRS ID#: <del>071015</del> DATE	E: 3-28-	97 TIME	IN: 9:00	TIME OUT:	11;00
FACILITY NAME:	rr y 's	CLEAN	Ers NorTI	:/	
FACILITY LOCATION:50					·
	NAPLES,	FL 3	34103		
PART I: NOTIFICATION					
(check appropriate box)					
1. Existing facility notified DARM by	9/1/96				<b>⊡</b> 2∕
2. New facility notified DARM 30 day		מו			
3. Facility failed to notify DARM to u	· -	-			
<u> </u>					
PART II: CLASSIFICATION					
Facility indicated on notification for (check appropriate box)	m that it is:				
A.  1. Existing small area source dry-to-dry only, x<140 gal/yr transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed before 12/9/91)	c t b	ransfer only, xooth types, x<1	, x<140 gal/ут <200 gal/ут	⊠	
3. Existing large area source dry-to-dry only, 140 <x<2, (constructed="" 100="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" gal="" only,="" td="" transfer="" types,="" y="" yr=""><td>π d ti b</td><td>ransfer only, 2 oth types, 140</td><td>area source . 140<x<2, 100="" <br="" gal="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,></td><td>u ·</td><td></td></x<2,>	π d ti b	ransfer only, 2 oth types, 140	area source . 140 <x<2, 100="" <br="" gal="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,>	u ·	
This is a correct facility classification	Q	Y on			.
If no, please check the appropriate class	ssification:				
facility qualified for a	general nermit	as number	above		
lacinty exceeds above			general permit		

## PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) DY WN & 1. Storing perchloroethylene in tightly sealed and impervious containers? DY DN 🗹 2. Examining the containers for leakage? BEY DN 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at K/ND YD least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber DY DN EMYA beds according to the manufacturer's specifications? PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been installed prior to September 22, 1993 If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) DY DN 1. Equipped all machines with the appropriate vent controls? MY ON ON/A 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the MY DN DN/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated DY ZN condenser on a weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the DY **Ø**N condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that the coolant had been completely charged? DY WN

В	. Has the responsible official of an existing large or new large area source also:	
1.	Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	□Y □N
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY ON
	Is the temperature differential equal to or greater than 20° F?	DY DN
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	OY ON ON/A
	Is the perc concentration equal to or less than 100 ppm?	DY DN
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	ОУ ОМ
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ON/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A

PART V: RECORDKEEPING REQUIREMENTS	
Has the responsible official: (check appropriate boxes)	
I. Maintained receipts for perc purchased?	DY <b>E</b> N
2. Maintained rolling monthly averages of perc consumption?	DY <b>G</b> N
3. Maintained leak detection inspection and repair reports for the following:	
a. documentation of leaks repaired w/in 24 hrs? or;	□Y <b>⊡</b> Ñ
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	OY W
4. Maintained calibration data? for direct reading instruments only)	OY ON MYA
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN 🗸
6. Maintained startup/shutdown/malfunction plan?	OY <b>G</b> N
7. Maintained deviation reports?	oy <b>c</b> ⁄n
Problem corrected?	OY ON 🗸
8. Maintained compliance plan, if applicable?	dy on <b>g</b> n/a

1. Does the responsible official conduct a weekly leak detection and repair inspection?

PART VI: LEAK DETECTION AND REPAIRS

ØY □N

$\overline{}$						
2	. Which method of detection is used by	the respo	nsible of	īcial?		
	Visual examination (condensed	solvent o	n exterior	surfaces)	Q	
	Physical detection (airflow felt the	hrough g	askets)	•	Ø	
ľ	Odor (noticeable perc odor)				ď	
	Use of direct-reading instrument	ation (FI	D/PID/ca	lorimetric tubes)		
	If using direct-reading instrum	entation	, is the e	quipment:		
	a. Capable of detecting	perc vap	or concer	trations in a range of 0-500 ppm?	ΠY	□N
	b. Calibrated against a (PID/FID only)?	standard	gas prior	to and after each use	ПY	□N
	c. Inspected for leaks a	nd obviou	ıs signs o	f wear on a weekly basis?	$\Box Y$	□N
d. Kept in a clean and secure area when not in use?				ΠY	□N	
e. Verified for accuracy by use of duplicate samples (calorimetric only)?				$\Box Y$	□N	
3. Has the facility maintained a leak log?				ΠY	<b>d</b> n	
4.	Does the responsible official check the	followin	g areas fo	r leaks?		
	Hose connections, fittings, couplings, and valves	₫Y	ПN	Muck cookers	<b>d</b> Y	ПП
	Door gaskets and seating	ŒΥ	ΠN	Stills	ØΥ	□и
	Filter gaskets and seating	<b>Ø</b> Y	ПN	Exhaust dampers	ØY	□и
	Pumps	<b>₫</b> Y	_ DN	Diverter valves	<b>⊘</b> Y	ΠN
	Solvent tanks and containers	₫Y	ПИ	Cartridge filter housings	ΔY	ИΠ
	Water separators	<b>₫</b> Y	□N		·	

Jerry Fylle	
Name of Responsible Official	•
Layne Lewis	3-28-97
Inspector's Name (Please Print)	Date of Inspection
Wayne Luis	3 ÷ <b>9</b> 8
Inspector's Signature	Approximate Date of Next Inspection

## DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

AIRS ID#0210059 NAPLES NORTH CLEANERS INC JERRY FYKE 5075 9TH STREET N NAPLES FL 34103

Do NOT Remove Label

Annual Reporting Period:	<u> - </u> 19 <b>95</b>	то		<u> 12-31</u> 19 <u>97</u>
Based on each term or condition of the Title V general 62-213.300, Florida Administrative Code (F.A.C.),	= -			EP Rule
If NO, complete the following:				
#1. Term or condition of the general permit that ha	as not been in continuous	compliance during	the reporting perio	od stated above:
			· 	
Exact period of non-compliance: from		to		
Action(s) taken to achieve compliance:				
Method used to demonstrate compliance:	· -			· .
#2. Term or condition of the general permit that ha		compliance during	the reporting perio	od stated above:
Exact period of non-compliance: from		toR_E	CEIVE	D
Action(s) taken to achieve compliance:		<b>_</b>	VAN 2 1 1998	· .
Method used to demonstrate compliance:		Burea &	u of Air Monitorin Mobile Sources	ng
As the responsible official, I hereby certify, based on in notification are true, accurate and complete. Further, does not exceed 2,100 gallons per year for dry-to dry fa	my annual consumption of	f perchloroethylene so	olvent, based upon p	ourchase receipts,
RESPONSIBLE OFFICIAL: 6. B. Fq  Name (Ple	KE PRES. ase Print)	J. B. Signatu	Fyke_	<u>/-//-98</u> Date

<sup>\*</sup>This form is made available to you as an aid in order to meet your annual compliance certification requirements. It is at the discretion of the responsible official to use this form.



## Department of Environmental Protection

Jeb Bush Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

David B. Struhs Secretary

June 22, 2001

Mr. Gregory Currier Jerry's Cleaners North 5075 Ninth Street North Naples, Florida 34103

Dear Mr. Currier:

Thank you for your submittal of the Perchloroethylene Dry Cleaners Air General Permit Notification Form. The Department received your submittal on June 20.

In reviewing your submittal, it was noted that Jerry's Cleaners North elected to surrender its existing Title V air general permit (AIRS 1D 0210059). If your intention is to continue your dry cleaning operations, then your existing permit is not to be surrendered and the notification form will need to be corrected. To correct the form, please remove the checkmark next to the "I hereby surrender" statement and initial the change, resign the form on the back and date.

Please return the corrected form as quickly as possible to:

General Permits Section
Bureau of Air Monitoring and Mobile Sources, MS 5510
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

If you no longer wish to operate a dry cleaning facility under the Title V air general permit, then your permit may be surrendered. In this case, you need to do nothing and your form will continue to be processed as submitted.

Thank you for your attention to this matter and I apologize for the confusion with this portion of the form.

If you have any questions concerning the form or the corrections, please contact either Rick Butler at 850/921-9586 or me at 840/921-9583.

Sincerely,

Sandra Bowman

Bureau of Air Monitoring

and Mobile Sources

SB/

Enclosure

cc: Mr. Sherrill Culliver, South District

"More Protection, Less Process"

Printed on recycled paper.

## JERRY'S CLEANERS



a/25/96 DEP/TCH HR. actionoledges TVGP potification - AHACLED pote SAYS 4870 gal & No. 2 diesel @ 270 sulfur (per year?)

8/21/96 DEP/TH Received TUGP Notification Form. R.O. = G.B. FYKE

INDACORACIES:

1. R.O. reports boiler is EXEMPT (p.15/16)

2. R.O. Reports NO OTHER PERMITS (p.16/16)

= 28/97 INSPECTION CHECKUST - by WAYNE Lewis -

1/15/97 RCVD. @ DEP MAILROOM - INVOICE (and priment)

\* NOTE AROVE INVOICE - Shows Colculations for

cuissiones using 4878 gal #2 diesel @ 2% S.

11/19/96 Notice OF PERMIT ISSUANCE / PERMIT
BOILER = 30 HP fixed w No. 2 feel oil (p.1/3)

Sulfur contain not to exceed 0.5% (p.2/3)

PETERMIT NO. 0210035-001-AO

RENEWAL OF AD 11-202661 (S@<0.5%)

Hours - 20265/5/2 days per week

52 wts/4/2

MARATHON EIL CO. - MAT SAFETY DATE Sheet for WOOZ FUEL DIL DYED - S < 0.5%

10/2/91 AD 11-202661 sets S<0.5% (see last page) Europe estimates oil consumed at 5.58 pha 9/20/91 PHENIX Supply Co. - letter-Stys Jerry's purchased 1328.69el 26 PERC blw 7/1/90 - 6/30/91 \* on 6/14/92 Jerry's 125/4/100 Dry to dry upit - SEE Notification Form RCVd. 8/21/96 - which reported 111.1 gal PERC/yr

7/28/86 AO 11-122799 - NO issues
7/28/86 AO 11-122800
BOILER - Réter @ 15 HP
FRED by No:2 F.O. = 0.5% Sulfur

10/19/84 AC-11-92444 PERC FACILITY AC-11-92436 BOILER-15HP W/ NO.270 Sulfur at = 0.570

8 helday x 5/2 days x 52 ats = 2288 hrs Consumption of F.O. (by R.O.) ANGI S.S GPH TOTAL ESTIMATED USE = 5.5x2288= 12,584 gals

Tou Cascio

Socilionetric

4 Gals (lbs/gal) (.5%) XZ (for soz) = total (bs SOZ (2000 = Toms

No. 2 F.O. = 6-83/65/gal.

1258492 6.83 lbs x 0.57. x 2= 859.5 lbs

OR O.43 TPY

Date: From: Subject: To: 9/2/97 10:44:00 AM Art Lyall FTM Jerry's Cleaners Rick Butler TAL

Conditions:

Fuel usage

5.5 gph

0.5%

Operation

8760 hrs/year

Sulfur content

Fuel type

#2 diesel

Density 7.141 lb/gal

Calculations:

5.5 gph X 7.141 lb/gal = 39.2755 lb/hr

39.2755 lb/hr X 8760 his/yr = 344,053 lbs fuel oil/year

344,053 lbs of oil/yr X 0.005 lb sulfur/lb oil = 1720 lb sulfur/yr

1720 lb sulfur X 2 lb sulfur dioxide/lb sulfur = 3,440.5 lb SO2 per year

3,440.5 lb SO2/yr = 1,720 tons of SO2 per year

NOTE;

I originally used 8 lb/gal for #2 oil, but checking the spec sheet for it I found 7.141 lb/gal, so the SO2 is 1.7 tpy, not 1.9.

TITLE V GEN. PERMIT # 0210059

BOILER PERMIT # 0210035-001-AO

CONSTRUCTION PERMIT # AC 11-92436

OCTOBER 19,1984



# Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

July 9, 1997

Mr. Jerry Fyke 5075 9th Street North Naples, Florida 34103

Dear Mr. Fyke:

We have reviewed the air permit file for your facility and have found that in addition to the Title V Air General Permit (#0210059), an air operation permit for a 30 HP boiler (#0210035) is also in effect.

Your dry cleaning facility is required to obtain an air operation permit under the provisions of Title V of the federal Clean Air Act. Florida law specifies that such a permit is to be the single air operation permit for the facility, that is, the facility is to have only one permit. Because of this, the air general permit constitutes the one air operation permit and, under the terms of the general permit, any other air operation permits are to be surrendered by the Responsible Official for the facility.

The boiler at your facility is an insignificant source of air pollution and requires no separate air operation permit while your Title V Air General Permit is in effect. If you wish to maintain the general permit, you must surrender the separate permit for the boiler.

Please surrender your permit for the boiler (#0210035) by mailing it to the Department, together with a cover letter signed by the Responsible Official for your facility stating that the permit is being surrendered as required under the Title V Air General Permit. Please mail these documents to the following address:

Title V Air General Permits
Bureau of Air Monitoring and Mobile Sources (MS-5510)
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Mr. Jerry Fyke July 9, 1997 Page Two

If you have any questions regarding this letter or the Title V Air General Permit program, please call me at 850/488-6140.

Sincerely,

Sandra Bowman

Bureau of Air Monitoring

and Mobile Sources

SB\

cc: Henry Estevez

Compliance Assurance, South District

#0210059 9-12 Spoke to Harry Shiner (manager of Other Store # 02 10060) he said this store USES 4, 878,991 of no 2. w/ 290 sulfer. Calculations were made.

TO: JERRY FYKE FROM: RICK BUTLER

## Perchloroethylene Dry Cleaning Facility Notification

## **Facility Name and Location**

	·
1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	Naples North Cleaners Inc.  Site Name (For example, plant name or number):
2.	
	Verry's Cleaners North Hazardous Waste Generator Identification Number:
3.	,
	FLD 981 750 524
4.	Facility Location: Street Address: 5075 9+h. St. N.
	City: Naples Collier Zip Code: 34103
5.	Facility Identification Number (DEP Use):
	02/0059
	Responsible Official
6.	Name and Title of Responsible Official:
0.	Name and The of Responsible Official.
_	Verry Fyke (owner)
7.	Organization/Firm: Apart 16 Class and North
	Street Address: 5075 9+h S+.N.
	Responsible Official Mailing Address: Organization/Firm: Jerry's Cleaners North Street Address: 5075 9+h St.N. City: Naples  Zip Code: 34103
8.	Responsible Official Telephone Number:
	Telephone: (941) 649-4411 Fax: (941) 262-1971
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager):
	Greg Currier (manager)
10.	Facility Confact Address:
	5075 944 54. N. Street Address:
	City: Naples  County: Collier  Zip Code: 34103  Facility Contact Telephone Number:
1 I.	
	Telephone: (941) 649 - 4411 Fax: (941) Fax: (941)
	· · · · · · · · · · · · · · · · · · ·

RECEIVED

AUG 21 1...

DEP Form No. 62-213.900(2) Effective: 6-25-96 Page 13 of 16

Bureau of Ar Magitaring & Mobile Sources

## **Facility Information**

1.(a) Provide the information below for each machine at the facility. Indicate the type of machine, the date of its purchase, and the date the control device was installed, if applicable.

		Date Machine Initially	Date Control Device		Date Machine Initially	Date Control Device		Date Machine Initially	Date Control Device
Type of Machine	ID	Purchased	Installed	ID	Purchased	Installed	ID	Purchased	Installed
Example	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-9
Dry-to-Dry Unit									
(1) w/ ref. condenser	41	14 Jun 92	14Jun92						
(2) w/ carbon adsorber									
(3) w/ no controls			-						
Washer Unit		* * 44						• • • •	
(4) w/ ref. condenser									
(5) w/ carbon adsorber									
(6) w/ no controls									
Dryer Unit		•						. ".	
(7) w/ ref. condenser									
(8) w/ carbon adsorber									
(9) w/ no controls									
Reclaimer Unit	٠.					•			
(10) w/ ref. condenser									
(11) w/carbon adsorber							İ		
(12) w/ no controls	_				<u> </u>				
<ul> <li>(b) Control devices are</li> <li>(c) No control devices</li> <li>2.(a) What was the total of [///.///]</li> <li>(b) If less than 12 mont Check why it is less</li> </ul>	are ro	equired to be ity of perchlo ons ow many? [_	installed [_ oroethylene (	perc)	purchased in				<b></b>
3. What is the facility's so (Indicate with an "X".  Existing small ar					initions found	d in section (	3) of	Part II?	

DEP Form No. 62-213.900(2)

Effective: 6-25-96

4. What control technology is required on machines pursuant to section (5) of (Indicate with an "X".)	Part II of this notification form?
Existing large area source Carbon adsorber  []  Refrigerated condenser	
New small area source Refrigerated condenser  [	
New large area source Refrigerated condenser []	
·.·	
5. A facility which contains non-exempt emissions units shall not be eligible to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating unit exemption criteria or that no such units exist on-site:	
All steam and hot water generating units on-site (1) have a total heat input of boiler HP or less), and (2) are fired exclusively by natural gas except for perioduring which propane or fuel oil containing no more than one percent sulfur is	ods of natural gas curtailment
All steam and hot water generating units exempt  No such units on-site	ess than 2% sulfer
Equipment Monitoring and Recordkeeping Infor	mation
Check all logs which are required to be kept on-site in accordance with the rec	quirements of this general permit:
(a) Purchase receipts and solvent purchases	<b>✓</b>
(b) Leak detection inspection and repair	$\checkmark$
(c) Refrigerated condenser temperature monitoring	
(d) Carbon adsorber exhaust perc concentration monitoring	
(e) Instrument calibration	
(f) Start-up, shutdown, malfunction plan	$\checkmark$

DEP Form No. 62-213.900(2) Effective: 6-25-96

## Surrender of Existing Air Permit(s)

Please indica	te with an "X" the appropriate selection:
	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)
	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notij statemen maintain comply v	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in facility. I hereby certify, based on information and belief formed after reasonable inquiry, that the its made in this notification are true, accurate and complete. Further, I agree to operate and the air pollutant emissions units and air pollution control equipment described above so as to with all terms and conditions of this general permit as set forth in Part II of this notification form.
I will pro	B. Jefke President  Date

Mr. Jerry Fyke 5075 9th Street North Naples, Florida 34103

Dear Mr. Fyke:

We have reviewed the air permit file for your facility and have found that in addition to the Title V Air General Permit (#0210059), an air operation permit for a 30 HP boiler (#0210035) is also in effect.

Your dry cleaning facility is required to obtain an air operation permit under the provisions of Title V of the federal Clean Air Act. Florida law specifies that such a permit is to be the single air operation permit for the facility, that is, the facility is to have only one permit. Because of this, the air general permit constitutes the one air operation permit and, under the terms of the general permit, any other air operation permits are to be surrendered by the Responsible Official for the facility.

The boiler at your facility is an insignificant source of air pollution and requires no separate air operation permit while your Title V Air General Permit is in effect. If you wish to maintain the general permit, you must surrender the separate permit for the boiler.

Please surrender your permit for the boiler (#0210035) by mailing it to the Department, together with a cover letter signed by the Responsible Official for your facility and stating that the permit is being surrendered as required under the Title V Air General Permit. Please mail these documents to the following address:

Title V Air General Permits
Bureau of Air Monitoring and Mobile Sources (MS-5510)
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

If you have any questions regarding this letter or the Title V Air General Permit program, please contact me at 850/488-6140.

Sincerely,

Sandra Bowman

Bureau of Air Monitoring and Mobile

FTOREV

7-8-97 by E

Sources

SB\

cc: Henry Estevez

Compliance Assurance, South District



# Department of Environmental Protection

## DIVISION OF AIR RESOURCES MANAGEMENT

PERCHLOROETHYLENE DRY CLEANER
AIR GENERAL PERMIT NOTIFICATION FORM

## Part I. Procedures For Use of General Permit

- (1) Eligibility Determination. The Department of Environmental Protection has established a Title V air general permit under Rule 62-213.300(1)(a), F.A.C., for perchloroethylene dry cleaning facilities, the terms and conditions of which are listed in Part II of this Perchloroethylene Dry Cleaner Air General Permit Notification Form. A perchloroethylene dry cleaning facility may use this Title V air general permit provided the facility meets the eligibility criteria set forth in the rule and, throughout the term of the general permit, maintains its eligibility to use the general permit and complies with all terms and conditions of the general permit. The responsible official of the perchloroethylene dry cleaning facility shall determine the facility's eligibility for the Title V air general permit and notify the Department of intent to use the general permit.
  - (a) A perchloroethylene dry cleaning facility is eligible to operate under the terms and conditions of the Title V air general permit established at Rule 62-213:300(1)(a), F.A.C., provided the responsible official has submitted a completed Part III of this notification form to the Department at least 30 days prior to beginning operations under the general permit and, throughout the term of the general permit, all of the following conditions are met:
    - The facility operates no emissions units other than perchloroethylene dry cleaning systems and emissions units which are considered insignificant pursuant to the criteria of Rule 62-213.300(2)(a)1. F.A.C., set forth in Part I, section (1)(b), of this notification form.
    - 2. The facility is classified as a small or large area source pursuant to 40 CFR Part 63, Subpart M; that is, the facility is a Title V source by virtue of being subject to 40 CFR Part 63, Subpart M, but does not emit any pollutant in a major amount as set forth in paragraphs (a) through (e) of the definition of "major source of air pollution" at Rule 62-210.200, F.A.C.; and
    - 3. The facility complies with all general conditions of Rule 62-213.300(3), F.A.C., set forth in Part II of this notification form, and all requirements of 40 CFR Part 63, Subpart M, as applicable, also set forth in Part II of the notification form.
  - (b) No facility which contains an emissions unit, other than a unit considered insignificant pursuant to this paragraph, shall be eligible to use any air general permit in Rule 62-213.300, F.A.C. No facility is eligible to use more than one air general permit. An emissions unit or activity shall be considered insignificant if all of the following criteria are met:
    - 1. The emissions unit or activity would be subject to no unit-specific applicable requirement;
    - 2. The maximum emissions under normal operations of the emissions unit or activity would be; less chan:
      - a. 500 pounds per year of lead and lead compounds expressed as lead;
      - b. 1,000 pounds per year each of all hazardous air pollutants;
      - c. 2,500 pounds per year of total hazardous air pollutants; and
      - d. 5.0 tons per year each of all other regulated pollutants; and = \$
    - 3. The emissions unit or activity, in combination with other units and activities at the facility, would not cause the facility to emit or have the potential to emit:
      - a. I'00 tons per year or more of carbon monoxide, nitrogen oxides, particulate matter, sulfur dioxide, or volatile organic compounds;

DEP Form No. 62-213.900(2)

Page 1 of 16

6/2/97 DRAFT

- b. 5 tons per year or more of lead and lead compounds expressed as lead;
- c. 10 tons per year or more of any hazardous air pollutant;
- d. 25 tons per year or more of total hazardous air pollutants; or
- e. 100 tons per year or more of any other regulated pollutant.
- (c) Any facility that would use a Title V air general permit under Rule 62-213.300, F.A.C., must surrender all existing air permits authorizing the operation of the facility.
- (d) If a facility at any time becomes ineligible for the use of the Title V air general permit and is subject to the Title V air operation permit requirements of Chapter 62-213, F.A.C., it shall be subject to enforcement action for operating without an air operation permit.
- (e) Notwithstanding the shield provisions of Rule 62-213.460, F.A.C., any facility utilizing a Title V air general permit will be subject to enforcement action for operation without a permit under Chapter 62-213, F.A.C., if it is determined to be initially ineligible for the air general permit which is being utilized.
- (2) Notification. For each facility intending to operate under the provisions of this Title V air general permit, the responsible official must complete and submit Part III of this Perchloroethylene Dry Cleaner Air General Permit Notification Form (DEP Form No. 62-213.900(2)) to give notice to the Department of intent to use such permit.
- (3) Administrative Corrections. Within 30 days of any changes requiring corrections to information contained in this notification form, the responsible official shall notify the Department in writing. Such changes shall include:
  - (a) Any change in name of the responsible official or facility address or phone number, or
  - (b) A change in facility status requiring more frequent monitoring or reporting by the responsible official from that noted on the most recent notification form.
- (4) Violation of Permit. This Title V air general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity is a violation of the permit. The responsible official is placed on notice that violation of the permit constitutes grounds for revocation and suspension pursuant to Rules 62-4.100 and 62-4.530(4), F.A.C., and initiation of enforcement action pursuant to s. 403.141 through 403.161, F.S. No revocation shall become effective except after notice is served by personal service, certified mail, or newspaper notice pursuant to Section 120.60(7), F.S., upon the person or persons named therein and a hearing held, if requested within the time specified in the notice. The notice shall specify the provision of the law or rule alleged to be violated, or the permit condition or Department order alleged to be violated, and the facts alleged to constitute a violation thereof.
- (5) Nullification of Eligibility. Eligibility for use of a Title V air general permit is automatically nullified by:
  - (a) Submission of false or inaccurate information in the notification form for use of the Title V air general permit or in the required reports;
  - (b) Refusal of lawful inspection by Department staff;
  - (c) Failure to submit operational reports or other information required by the general permit; or
  - (d) Failure to timely pay the required annual emissions fee, penalty, or interest.
- (6) Use of Permit. Any facility eligible to operate under the terms of a Title V air general permit may use the permit 30 days after giving notice to the department without any agency action.

DEP Form No. 62-213.900(2) Effective:

## PERCHLOROETHYLENE DRY CLEANER AIR GENERAL PERMIT NOTIFICATION FORM

### Part II. Permit Terms and Conditions

(Retain onsite for use by facility staff.)

- Applicability. This part of the Perchloroethylene Dry Cleaner Air General Permit Notification Form establishes the terms and conditions of this Title V air general permit. Throughout the term of this air general permit, the responsible official shall ensure that the facility maintains its eligibility to use the general permit and complies with all general conditions of Rule 62-213.300(3), F.A.C., set forth below, and all requirements of 40 CFR Part 63, Subpart M, as applicable, also set forth in this part of the notification form.
  - (2) General Conditions. All terms, conditions, requirements, limitations, and restrictions set forth in Rule 62-213.300(3), F.A.C., and listed below (Rules 62-213.300(3)(a) through (s), F.A.C.) are "general permit conditions" and are binding upon the owner or operator and upon the responsible official of the facility utilizing this Title V air general permit.
    - (a) The duration of this general permit is five years. No later than 30 days prior to the fifth anniversary of the filing of intent to use this general permit, the responsible official shall submit a new notice of intent which shall contain all current information regarding the facility. The general permit is not-transferable and does not follow a change in ownership of the facility. Prior to any sale, other change of ownership, or permanent shutdown of the facility, the responsible official shall notify the Department.
    - (b) The owner or operator of the facility must, upon written notice from the Department, submit payment of an annual operation fee in the amount of \$50.00. This fee is due and payable annually between January 15 and March 1 for the preceding year which the facility was in operation and subject to the requirements of this general permit.
    - (c) This general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity shall constitute a violation of the permit.
    - (d) This general permit does not convey any vested rights or any exclusive privileges, nor does it authorize any injury to public or private property nor any invasion of personal rights. It does not authorize any infringement of federal, state, or local laws or regulations.
    - (e) This general permit does not relieve the responsible official or the owner or operator of the facility from liability and penalties when the operation of the permitted activity causes harm or injury to human health or welfare; causes harm or injury to animal, plant or aquatic life; or causes harm or injury to property. It does not allow the responsible official, owner, or operator to cause pollution in contravention of Florida law.
    - (f) This general permit conveys no title to land or water, nor does it constitute state recognition or acknowledgment of title.
    - (g) The responsible official shall make every reasonable effort to conduct the specific activity authorized by this permit in a manner that will minimize any adverse effects on adjacent property or on public use of the adjacent property, where applicable, and on the environment, including fish, wildlife, natural resources, water quality, or air quality.
    - (h) The responsible official shall allow a duly authorized representative of the Department access to the permitted facility or activity at reasonable times to inspect and test, upon presentation of credentials or other documents as may be required by law, to determine compliance with this general permit and Department rules.
    - (i) The responsible official shall maintain any permitted facility or activity in good condition.
    - (j) This general permit shall be effective until suspended, revoked, surrendered, expired, or nullified pursuant to Rule 62-213.300, F.A.C.
    - (k) Monitoring and Related Recordkeeping and Reporting Requirements.
      - 1. The responsible official shall maintain records of monitoring information that specify the date, place, time, and operating conditions of measurement; the methodology used; the company or entity which performed the monitoring; and the analytical results. These shall include all calibration and

- maintenance records, original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit.
- 2. The responsible official shall retain records of all monitoring data and supporting information for a period of at least five years from the date of collection.
- The responsible official shall keep monitoring records in which all occurrences of deviations from the permit conditions shall be clearly identified. Reports of these deviations shall be submitted to the Department during facility inspections and also submitted with the annual compliance certification as required by Rule 62-213.300(3)(n)2., F.A.C. The responsible official shall certify each report as true, accurate, and complete.
- (1) Operation and Maintenance Requirements.
  - 1. For all facilities, except those regulated pursuant to 40 CFR Part 61, Subpart M, adopted and incorporated by reference in Rule 62-204.800, F.A.C., or exempted from this requirement under 40 CFR Part 63, Subparts O and T, adopted and incorporated by reference in Rule 62-204.800, F.A.C.; the responsible official shall maintain on-site a start-up, shutdown, and malfunction plan for the facility that describes in detail procedures for operating and maintaining the equipment during periods of start-up, shutdown, and malfunction. The plan may be in the form of an equipment operation manual and shall also specify corrective action for malfunctioning process and air pollution control equipment.
  - 2. During periods of start-up, shutdown, or malfunction, the responsible official shall operate and maintain equipment in accordance with the procedures specified in the plan. Records of compliance with the plan shall be kept on-site for a minimum of five years.
  - 3. If any action is taken which is inconsistent with the plan, the responsible official shall record the actions taken in accordance with the requirements of Rule 62-213.300(3)(k)3., F.A.C. Taking actions inconsistent with those in the plan constitutes a violation of a permit condition and shall be subject to the provisions of Rule 62-213.300(2)(d), F.A.C.
- (m) Compliance Plan Requirements.
  - 1. For each applicable permit condition with which the facility is not in compliance at the time of giving notice to the Department of intent to use this general permit and for which the facility has not come into compliance within 30 days after the giving of such notice, the responsible official shall submit to the Department a compliance plan. The compliance plan shall contain measurable and enforceable milestones, including specific dates for completion of each milestone.
  - 2. The responsible official shall notify the Department in writing, within 15 days after the date for completion of each milestone, detailing the achievement of compliance, of progress achieved, requirements met or unmet, corrective measures adopted, and an explanation of any measures not met by the completion date for the compliance milestone. The responsible official shall certify that such notice is complete and accurate. Any deviation from the compliance plan shall constitute a violation of the permit condition and shall be subject to the provisions of Rule 62-213.300(2)(d), F.A.C.
- (n) Compliance Certification.
  - 1. For each applicable requirement with which the facility is in compliance, the responsible official shall submit a statement certifying such compliance to the Department annually. The responsible official shall certify each statement as true, accurate, and complete.
  - 2. The statement of compliance shall identify each term or condition of the permit with which the facility has remained in compliance during the period covered by the statement and shall specify the method used to demonstrate compliance. It shall identify each term or condition of the permit with which the facility has not been in continuous compliance during that reporting period. It shall also include the monitoring report required pursuant to Rule 62-213.300(3)(k)3., F.A.C.
  - 3. For those terms or conditions which the facility has not been in continuous compliance during any reporting period, the statement shall include the exact period of non-compliance, actions taken to achieve compliance, and the method used to demonstrate compliance.
- (o) This permit does not authorize any demolition or renovation of the facility or its parts or components which involves asbestos removal. This permit does not constitute a waiver of any of the requirements of Chapter 62-257, F.A.C., and 40 CFR Part 61, Subpart M, National Emission Standard for Asbestos, adopted and incorporated by reference in Rule 62-204.800, F.A.C.

- (p) Refrigerant Requirements. Any facility having appliances or refrigeration equipment, including air conditioning equipment, which use Class I or II ozone-depleting substances such as chlorofluorocarbons and hydrochlorofluorocarbons listed as refrigerants in 40 CFR Part 82 Subpart A, Appendices A and B, which are adopted and incorporated by reference in Rule 62-204.800, F.A.C ...shall service, repair, and maintain such equipment according to the work practices, personnel certification requirements, reporting and recordkeeping requirements, and certified recycling and recovery equipment specified in 40 CFR Part 82, Subpart F, adopted and incorporated in Rule 62-204.800, F.A.C. No person shall knowingly vent or otherwise release any Class I or II substance into the environment during the repair, servicing, maintenance, or disposal of any such device except as provided in 40 CFR Part 82, Subpart F.
- (q) This permit does not authorize any open burning nor does it constitute any waiver of the requirements of Chapter 62-256, F.A.C.
- (r) No person shall circumvent any air pollution control device or allow the emission of air pollutants without the proper operation of all applicable air pollution control devices.
- (s) All reports and notices submitted by the facility and all records required to be maintained according to Rule 62-213.300(3)(k)3. and (3)(l), F.A.C., shall contain a certification statement signed by the responsible official that the documentation is true, accurate, and complete, based upon the information and belief formed after reasonable inquiry.
- (3) **Definitions.** The following words and phrases, when used in this notification form, shall have the following meanings:
  - (a) "Ancillary Equipment" The equipment used with a dry cleaning machine in a dry cleaning system, including emission control devices, pumps, filters, muck cookers, stills, solvent tanks, solvent containers, water separators, exhaust dampers, diverter valves, interconnecting piping, hoses, and ducts.
  - (b) "Articles" Any clothing, garments, textiles, fabrics, and leather goods that are dry cleaned.
  - (c) "Area Source" A perchloroethylene dry cleaning facility which consumes an amount of perchloroethylene less than or equal to 2,100 gallons per year for dry-to-dry machines only, or consumes less than or equal to 1,800 gallons per year and utilizes either only transfer or both dry-to-dry and transfer machines on-site, where the amount of perchloroethylene consumed is determined by purchase receipts in accordance with the requirements of section (6) of this part of the notification form.
  - (d) "Biweekly" Any consecutive 14-day period of time.
  - (e) "Carbon Adsorber" A bed of activated carbon into which an air-perchloroethylene gas-vapor stream is routed and which adsorbs the perchloroethylene on the carbon.
  - (f) "Coin-operated Dry Cleaning Machine" A dry cleaning machine that is operated solely by the customer.
  - (g) "Colorimetric Detector Tube" A glass tube (sealed prior to use) containing material impregnated with a chemical that is sensitive to perchloroethylene and is designed to measure the concentration of perchloroethylene in air.
  - (h) "Construction" The fabrication (on-site), erection, or installation of a dry cleaning system.
  - (i) "Desorption" The regeneration of a carbon adsorber by removal of the perchloroethylene adsorbed on the carbon.
  - (j) "Diverter Valve" A flow control device that prevents room air from passing through a refrigerated condenser when the door of the dry cleaning machine is open.
  - (k) "Dry Cleaning" The process of cleaning articles using perchloroethylene.
  - (l) "Dry Cleaning Cycle" The washing and drying of articles in a dry-to-dry machine or transfer machine system.
  - (m) "Dry Cleaning Facility" An establishment with one or more dry cleaning systems.
  - (n) "Dry Cleaning Machine" A dry-to-dry machine or each machine of a transfer machine system.
  - (o) "Dry Cleaning Machine Drum" The perforated container inside the dry cleaning machine that holds the articles during drycleaning.
  - (p) "Dry Cleaning System" A dry-to-dry machine and its ancillary equipment or a transfer machine system and its ancillary equipment.
  - (q) "Dryer" A machine used to remove perchloroethylene from articles by tumbling them in a heated air stream (see reclaimer).

- (r) "Dry-to-dry Machine" A one-machine dry cleaning operation in which washing and drying are performed in the same machine.
- (s) "Episodic Exceedance" Any exceedance of the perchloroethylene solvent consumption level which occurs three years or more after the most recent prior exceedance of the same type.
- (t) "Emissions Unit" Any part or activity of a facility that emits or has the potential to emit any air pollutant.
- (u) "Exhaust Damper" A flow control device that prevents the air-perchloroethylene gas-vapor stream from exiting the drycleaning machine into a carbon adsorber before room air is drawn into the dry cleaning machine.
- (v) "Existing" Dry cleaning machines which were manufactured or initially purchased from the manufacturer before December 9, 1991.
- (w) "Filter" A porous device through which perchloroethylene is passed to remove contaminants in suspension. Examples include lint filter (button trap), cartridge filter, tubular filter, regenerative filter, prefilter, polishing filter, and spin disc filter.
- (x) "Heating Coil" A device used to heat the air stream circulated from the dry cleaning machine drum, after perchloroethylene has been condensed from the air stream and before the stream reenters the dry cleaning machine drum.
- (y) "Large Area Source" A dry cleaning facility which:
  - 1. Contains only dry-to-dry machines and consumes equal to or between 140 and 2,100 gallons per year of perchloroethylene.
  - 2. Contains only transfer machines and consumes equal to or between 200 and 1,800 gallons per year of perchloroethylene.
  - 3. Contains both dry-to-dry and transfer machines and consumes equal to or between 140 and 1,800 gallons per year of perchloroethylene.
- (z) "Major Source" A dry cleaning facility which consumes an amount of perchloroethylene exceeding 2,100 gallons per year for dry-to-dry machines only or exceeding 1,800 gallons per year for either transfer machines only or facilities containing both dry-to-dry and transfer machines.
- (aa) "Muck Cooker" A device for heating perchloroethylene-laden waste material to volatilize and recover perchloroethylene.
- (bb) "New" Dry cleaning machines which were manufactured or initially purchased from the manufacturer on or after December 9, 1991.
- (cc) "Perceptible Leaks" Any perchloroethylene vapor or liquid leaks that are obvious from:
  - 1. The odor of perchloroethylene.
  - 2. Visual observation, such as of pools or droplets of liquid.
  - 3. The detection of gas flow by passing fingers over the surface of the equipment.
  - 4. Instrument detection of emissions pursuant to the requirements of section (7) of this part.
- (dd) "Perchloroethylene Consumption" The total volume of perchloroethylene purchased yearly by the facility, based upon purchase receipts or other reliable measures.
- (ee) "Reclaimer" A machine used to remove perchloroethylene from articles by tumbling them in a heated air stream (see dryer).
- (ff) "Reconstruction" The replacement of a washer, dryer, or reclaimer; or replacement of any components of a dry cleaning system to such an extent that the fixed capital cost of the new components exceeds 50 percent of the fixed capital cost that would be required to construct a comparable new system.
- (gg) "Refrigerated Condenser" A vapor recovery system into which an air-perchloroethylene gas-vapor stream is routed and the perchloroethylene is condensed by cooling the gas-vapor stream.
- (hh) "Refrigerated Condenser Coil" The coil containing the chilled liquid used to cool and condense the perchloroethylene.
- (ii) "Responsible Official" One of the following:
  - 1. For a corporation: a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C.;
  - 2. For a partnership: a general partner;

- 3. For a sole proprietorship: the owner;
- 4. For a municipality, state, federal, or other public agency: either a principal executive officer or ranking official.
- (jj) "Small Area Source" A dry cleaning facility which:
  - 1. Contains only dry-to-dry machines and consumes less than 140 gallons per year of perchloroethylene.
  - 2. Contains only transfer machines and consumes less than 200 gallons per year of perchloroethylene.
  - 3. Contains both dry-to-dry and transfer machines and consumes less than 140 gallons per year of perchloroethylene.
- (kk) "Source" Each dry cleaning facility.
- (II) "Still" Any device used to volatilize and recover perchloroethylene from contaminated perchloroethylene.
- (mm)"Temperature Sensor" A thermometer or thermocouple used to measure temperature.
- (nn) "Transfer Machine System" A multiple-machine dry cleaning operation in which washing and drying are performed in different machines. Examples include:
  - 1. A washer and dryer(s)
  - 2. A washer and reclaimer(s), and/or
  - 3. A dry-to-dry machine and reclaimer(s) and/or dryer(s).
- (00) "Washer" A machine used to clean articles by immersing them in perchloroethylene. This includes a dry-to-dry machine when used with a reclaimer.
- (pp) "Water Separator" A device used to recover perchloroethylene from a water-perchloroethylene mixture.
- (qq) "Year or Yearly" Any consecutive 12-month period of time.

## (4) Basic Requirements.

- (a) The responsible official shall determine the eligibility of the facility for this permit and shall submit a completed Part III of this Dry Cleaner Air General Permit Notification Form at least 30 days prior to beginning operations under this general permit.
- (b) The responsible official shall certify in the initial notification and annually thereafter that the annual consumption of perchloroethylene does not exceed 2,100 gallons per year for dry-to-dry facilities or 1,800 gallons per year for transfer or combination facilities. The annual consumption total shall be based upon purchase receipts and the average shall be recalculated on a monthly basis.
- (c) New facilities shall comply with all applicable requirements upon start-up.
- (d) The operation of transfer cleaning machines purchased after September 22, 1993, is prohibited.
- (e) This permit does not apply to the operation of coin-operated dry cleaning units solely by customers.
- (5) Control Technology Requirements. Control technology requirements are based upon the facility's classification as a small or large area source; the type of machine(s) used, and its date of manufacture or initial purchase from the manufacturer. If the solvent consumption exceeds the source limit for the facility's classification, the facility shall immediately comply with all additional requirements of 40 CFR Part 63, Subpart M, for the appropriate higher classification; unless the consumption meets the definition of an episodic exceedance. Additionally, facilities previously classified as large area sources must apply for a major source permit under Chapter 62-213, F.A.C., within 180 days of exceeding the solvent consumption level. The facility shall operate and maintain equipment according to the manufacturer's specifications. The manuals, design specifications, and other instructional materials shall be kept on-site by the responsible official.
  - (a) General Control Requirements. All facilities shall:
    - 1. Store perchloroethylene in tightly sealed containers which are impervious and chemically unreactive to the solvent.
    - 2. Examine the containers for leakage as required in section (7) of this part of the notification form.
    - 3. Close and secure machine doors except during loading and unloading.
    - Drain cartridge filters in their housing or in sealed containers for a minimum of twenty-four hours.
    - 5. Maintain the solvent-to-carbon ratio and steam pressure for carbon adsorber beds to ensure that stripping occurs according to the manufacturer's specifications.
  - (b) Process Vent Controls.

- 1. All existing dry cleaning systems located in small area source facilities and new transfer dry cleaning systems located in small area source facilities which contain only transfer cleaning systems do not require process vent controls.
- 2. For all new dry cleaning systems located in small area source facilities, the owner or operator shall:
  - a. Equip all machines with a refrigerated condenser, except for the transfer dry cleaning systems subject to Part (5)(b)1. above.
  - b. Equip dry-to-dry, dryer, and reclaimer machines with a closed-loop vapor venting system, such that the air-perchloroethylene gas-vapor stream contained within the machine shall not be vented or released to the atmosphere while the machine drum is rotating.
  - c. Operate the refrigerated condenser with a diverter valve, which prevents air drawn into the dry cleaning machine when the door of the machine is opened from passing through the refrigerated condenser.
  - d. Measure and record the exhaust stream temperature of the outlet on the refrigerated condenser on a weekly basis. The temperature must not exceed 45 degrees Fahrenheit (F) [7.2 degrees Celsius (C)].
  - e. Repair or adjust the equipment within twenty-four hours if the exhaust stream temperature exceeds 45 degrees F. The repair shall be documented as required in section (6) of this part of the notification form.
  - f. The temperature sensor used in Section (5)(b)2.d. above shall be designed to measure an exhaust stream temperature of 45 degrees F [7.2 degrees C] to an accuracy of plus or minus 2 degrees F [1.1 degrees C]. The sensor must have a detectable range of at least 32 degrees F to 120 degrees F [0 to 48.9 degrees C].
  - g. Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.
- 3. For all existing dry cleaning systems located in large area source facilities, the owner or operator shall:
  - a. Comply with all the requirements listed for new dry cleaning systems located in small area source facilities, except that machines equipped with carbon adsorbers on or before September 22, 1993 are not required to refit with refrigerated condensers.
  - b. Measure and record the exhaust stream temperature on the outlet side of a refrigerated condenser located on dry-to-dry machines, reclaimers, and dryers on a weekly basis as required in section (5)(b)2.d. of this part of the notification form.
  - c. Measure and record the temperature of the washer exhaust at both the inlet and outlet sides of the refrigerated condenser. If the temperature differential is less than 20 degrees F [11.1 degrees C], the equipment shall be repaired or adjusted within twenty-four hours. The repair shall be documented pursuant to section (7) of this part of the notification form.
  - d. Measure and record the concentration of perchloroethylene in the exhaust from the carbon adsorber at a sampling port on a weekly basis using a colorimetric tube and bellows or piston-driven pump or other direct-reading instrumentation. The measurement shall be obtained at the end of the final dry cleaning cycle prior to desorption while the machine is venting to the carbon adsorber. If the concentration of perchloroethylene exceeds 100 parts per million (ppm), the equipment shall be repaired or adjusted within twenty-four hours. The repair shall be documented as required in section (7) of this part of the notification form.
  - e. The location of the sampling port for measuring perchloroethylene concentrations in the exhaust duct shall be at least eight stack or duct diameters downstream from any flow disturbances such as a bend, expansion, contraction, or outlet; downstream from no other inlet; and two stack or duct diameters upstream from any flow disturbance such as a bend, expansion, contraction, inlet, or outlet.
  - f. Transfer systems shall be equipped with individual refrigerated condenser coils for dryers, reclaimers, and washers.
  - g. The airflow shall never be routed to bypass the carbon adsorber.
- 4. For all new dry cleaning systems located in large area source facilities, the owner or operator shall:
  - a. Comply with all the requirements listed for existing dry cleaning systems located in large area source facilities, except that all machines shall be equipped with a refrigerated condenser.

## (6) Recordkeeping Requirements.

- (a) The responsible official shall maintain the following records in a log kept on-site, for a minimum of five years:
  - 1. All purchase receipts for determination of perchloroethylene solvent consumption and monthly consumption logs.
  - 2. All leak detection inspection and repair reports.
  - 3. All calibration data.
  - 4. All control equipment monitoring data on perchloroethylene concentrations and exhaust stream temperatures.
- (b) On the first business day of the month, the responsible official shall record the total amount of perchloroethylene purchased in the previous month and calculate the total amount purchased in the preceding twelve months, as a measure of perchloroethylene consumption.

## (7) Leak Detection Requirements.

- (a) The responsible official or equipment operator of a large area source facility must conduct a weekly leak detection and repair inspection of the facility; however, small area sources may conduct the inspection on a biweekly basis. The responsible official or equipment operator shall enter the results of the inspection into the inspection and repair log kept on-site.
- (b) The responsible official or equipment operator shall use one of the following methods to detect leaks:
  - 1. Visual examination of condensed solvent on exterior surfaces.
  - 2. Use of direct-reading instrumentation.
  - 3. Detection of air flow through improperly seated gaskets.
  - 4. Detection of perchloroethylene odors.
- (c) The following items shall be inspected for leaks:
  - 1. Hose and pipe connections, fittings, couplings, and valves.
  - 2. Door gasket seating.
  - 3. Filter gaskets and seating.
  - 4. Pumps.
  - 5. Solvent tanks and containers.
  - 6. Water separators.
  - 7. Muck cookers.
  - 8. Stills.
  - 9. Exhaust dampers.
  - 10. Diverter valves.
  - 11. Cartridge filter housings.
- (d) Leaks shall be repaired within twenty-four hours of detection, unless repair equipment must be ordered.
  - 1. Equipment parts needed to repair the machine shall be ordered within two working days of leak detection.
  - 2. Repair parts shall be installed within five working days of receipt.
- (e) Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer's specifications and must:
  - 1. Detect halogenated hydrocarbon vapor in a concentration range of 0 to 500 ppm.
  - 2. Be calibrated as directed by the manufacturer's specifications against a calibrant gas prior to and after each use. Calibration data shall be recorded in the leak detection log.
  - 3. Be inspected for leaks or obvious signs of wear on a weekly basis for large area sources (biweekly for small area sources) and kept in a clean and secure area when not in use.
- (f) Colorimetric tubes and bellows or piston-driven pumps shall be operated according to the manufacturer's specifications and shall be verified for accuracy by the use of duplicate samples. The tube should be designed to measure a concentration of 100 parts per million by volume of perchloroethylene in air to an accuracy of +/- 25 parts per million by volume.

- (g) The integrity of all rubber seals on the pump shall be inspected on a weekly basis for large area sources (biweekly for small area sources) and all equipment shall be kept in a clean and secure area when not in use.
- (8) Local Program Requirements. All facilities located within the borders of Duval County shall comply with the following additional requirements:
  - (a) Pursuant to Jacksonville Environmental Board Rule 2.901, no person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor, and
  - (b) Pursuant to Jacksonville Ordinance Code Chapter 376, any facility that causes or contributes to the emission of objectionable odors which results in the Air Quality Division (AQD) receiving and validating complaints from five or more different households within a 90-day period may be cited for objectionable odors.

## Part III. Notification

The Perchloroethylene Dry Cleaning Facility Notification, pages 13-16 of this form, shall be completed and submitted to the Division of Air Resources Management at least 30 days prior to beginning operation. Please type or print clearly all information. A copy of this notification form shall be kept on-site and made available for review by Department personnel.

The responsible official of the facility, as defined in Part II of this notification form, is responsible for ensuring that the facility complies with all applicable terms and conditions of this general permit, as set forth in Part II of this form.

Mail the signed and completed pages 13 through 16 of this form to:

General Permits Section
Bureau of Air Monitoring and Mobile Sources, MS 5510
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

#### Instructions

#### Facility Name and Location

- 1. Facility Owner/Company Name Enter the name of the corporation, agency, or individual that has ownership or control of the dry cleaning facility for which this notification is submitted.
- 2. Site Name Enter the common name, if any, of the facility site; for example, Plant A, Metropolis plant, etc. If more than one facility is owned, a notification form must be completed for each.
- 3. Hazardous Waste Generator Identification Number Enter the hazardous waste generator identification number, if known, assigned by the Department to the facility.
- 4. Facility Location Enter the street address and zip code of the facility and the city and county in which it is located.
- 5. Facility Identification Number (DEP Use ONLY) Please leave this space blank. DEP will enter the facility identification number assigned to you by ARMS.

#### Responsible Official

- 6. Name and Title of Responsible Official Enter the name and title of the designated responsible official for the facility who, by signing this form, is certifying that the facility is eligible for a general permit pursuant to the requirements of Part II of this notification form and Rule 62-213.300, F.A.C.
- 7. Responsible Official Mailing Address Enter the mailing address for the responsible official if different than the address entered in No. 4 above.
- 8. Responsible Official Telephone Number Enter the telephone number and facsimile number, if available, at which the responsible official can be contacted.

DEP Form No. 62-213.900(2) Effective:

#### **Facility Contact**

- 9. Name and Title of Facility Contact Enter the name of the facility contact, if other than the responsible official. For example, a plant manager could be designated as the facility contact for Department inspections.
- 10. Facility Contact Address Enter the mailing address for the facility contact, if different than the address entered in No. 4 above.
- 11. Facility Contact Telephone Number Enter the telephone number and facsimile number, if available, at which this person can be contacted.

### **Facility Information**

- 1. For each machine located at the facility, select the appropriate machine type and type of air pollution control device installed on the machine (for example, dry-to-dry unit w/ ref. condenser). Beginning with dry-to-dry machines, enter the date the machine was initially purchased from the manufacturer in the dd-mon-yy format. If you do not know the exact date of purchase, but can confirm it was prior to December 9, 1991, enter 08-DEC-91. Indicate the status of the machine as either new or existing. Circle the required control equipment for that machine (if required) and enter the date of its installation (in the dd-mon-yy format). If control equipment is required, but has not yet been installed, indicate this with an "X". If the date of purchase from the manufacturer is the same as the date of installation of the control equipment, enter "SAME". Up to three dry-to-dry machines may be entered across this table. Complete the other table for transfer machines located at the facility, as applicable. Submit additional copies of these tables if more than three machines per type are located at the facility.
- 2. Enter the total amount, in gallons, of perchloroethylene purchased during the preceding twelve months. If this amount represents a period of less than twelve months, indicate the actual time period used to determine solvent purchases and the reason for this discrepancy (for example, new store). New owners should attempt to obtain solvent purchase records from the previous owner.
- 3. Using the amount of perc entered in No. 2 above, select the facility's classification. The classification is based on the definitions found in section (3) of Part II of this notification form.
- 4. Indicate which control technology is required on machines pursuant to section (5) of Part II of this notification form, based upon the selection in No. 3 above. Existing small area sources are not required to install any additional control equipment.
- 5. Indicate with an "X" that all steam and hot water generating units on-site are exempt from permitting pursuant to Rule 62-210.300(3), F.A.C., or that the facility has no such units on-site.

### 6. Equipment Monitoring and Recordkeeping Information

Indicate all logs which are required to be kept on-site in accordance with the requirements of this notification form with an "X".

#### 7. Surrender of Existing Air Permit(s)

Rule 62-213.300(2)(a)2., F.A.C., makes the surrender of all existing air permits authorizing the operation of a facility a condition precedent for the entitlement to a general permit. Indicate whether the responsible official surrenders such permit(s) or whether no such permit(s) exist with an "X".

#### Responsible Official Certification

This statement must be both printed and signed by the person named on page 13, Field 6, of this form.

## Perchloroethylene Dry Cleaning Facility Notification (keep a copy of the completed form on-site)

Facility Name and Location

1.	. Facility Owner/Company Name (Name of corporation, agency, or individual owner):				
2.	Site Name (For example, plant name of	or number):	A.		
3.	Hazardous Waste Generator Identifica	tion Number:			
4.	Facility Location:				
	Street Address: City:	County:	,	Zip Code:	
5:	Facility Identification Number (DEP)	Jse ONLY do n	ot fill in):		
		Responsible C	Official		
6. Nai	Name and Title of Responsible Officiane:	al:	Title:		
7.	Responsible Official Mailing Address: Organization/Firm: Street Address:				
	City:	County:		Zip Code:	
8.	Responsible Official Telephone Numb	er:			
	Telephone: ( ) -		Fax: (	) -	
	Facility Contac	t (If different fro	om Responsib	le Official)	
9.	Name and Title of Facility Contact (Fo	or example, plant	manager):		
10.	Facility Contact Address:				
	Street Address:				
	City:	County:		Zip Code:	
11.	Facility Contact Telephone Number: Telephone: ( ) -		Fax: (	) -	

DEP Form No. 62-213.900(2) Effective:

#### **Facility Information**

1.(a) Dry-to-dry Machines ONLY						
How many dry-to-dry machines do you have on-site?						
unit. If the dry-to-dry ma	ichine was purcha	om the manufacturer prior to Decenused from the manufacturer on or aft n-site, please provide the following	er December 9, 1991, it is a			
Date Initially Purchased From Manufacturer	Status	Control Device Required*	Date Control Device Installed (if same as purchase date, write "SAME")			
	Existing/New	RC/CA/None required	<u> </u>			
	Existing/New	RC/CA/None required				
	Existing/New	RC/CA/None required				
*KEY: RC = refrigerate	d condenser	CA = carbon adsorber				
1.(b) Transfer Machines ( How many washers do yo How many dryers/reclaim	ou have on-site?	on-site?				
unit. If the transfer machi 22, 1993, it is a <b>NEW</b> uni	ne was purchased it (no units purcha	the manufacturer prior to December from the manufacturer between Deased after September 22, 1993 are all e on-site, please provide the following	cember 9, 1991 and September lowed to operate under this			
Date Initially Purchased From Manufacturer	Status	Control Device Required*	Date Control Device Installed (if same as purchase date, write "SAME")			
	Existing/New	RC/CA/None required				
	Existing/New	RC/CA/None required	·			
	Existing/New	RC/CA/None required				
*KEY: RC = refrigerate	d condenser	CA = carbon adsorber				

DEP Form No. 62-213.900(2) Effective:

2.(a) What was the total quantity of perchloroethyle months? [] gallons (You must	9 7 1
(b) If less than 12 months, how many? [] months: New own	nths ner: [] New store: [] Did not keep records: []
3. What is the facility's source classification based or (Indicate with an "X". Select one classification or	A
Small Area Source []	t magainst
Dry-to-dry machines only on-site Transfer only on-site Both machine types on-site	(x<140 gal/yr) (x<200 gal/yr) (x<140 gal/yr)
Large Area Source	٠.
Dry-to-dry machines only on-site Transfer only on-site Both machine types on-site	(140 <x<2,100 gal="" yr)<br="">(200<x<1,800 gal="" yr)<br="">(140<x<1,800 gal="" td="" yr)<=""></x<1,800></x<1,800></x<2,100>
4. What control technology is required on machines (Indicate with an "X".)	pursuant to section (5) of Part II of this notification form?
Existing machines at small area source (NONE REQUIRED)	New machines at small area source Refrigerated condenser []
Existing machines at large area source  Carbon adsorber  Refrigerated condenser	New machines at large area source Refrigerated condenser  []
to Rule 62-213.300, F.A.C. Verify that all steam and exemption criteria or that no such units exist on-site:	anits shall not be eligible to use the general permit pursuant hot water generating units on-site meet the following All steam and hot water generating units on-site have a er (HP) or less and are fired by natural gas or propane or .

6. Equipment Monitoring and Recordkeeping Information
Check all logs which are required to be kept on-site in accordance with the requirements of this general permit:
(a) Purchase receipts and solvent purchases
(b) Leak detection inspection and repair
(c) Refrigerated condenser temperature monitoring
(d) Carbon adsorber exhaust perc concentration monitoring
(e) Instrument calibration
(f) Start-up, shutdown, malfunction plan
7. Surrender of Existing Air Permit(s)
Please indicate with an "X" the appropriate selection:
[] I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)
No air permits currently exist for the operation of the facility indicated in this notification form.
Responsible Official Certification
I, the undersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in this notification. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described above so as to comply with all terms and conditions of this general permit as set forth in Part II of this notification form.  I will promptly notify the Department of any changes to the information contained in this notification.  Print name of responsible official
Print name of responsible official
Signature Date



# Department of

## **Environmental Protection**

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

September 25, 1996

Mr. Jerry Fyke Jerry's Cleaners North 5075 9th Street North Naples, Florida 34103

Dear Mr. Fyke:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 21, 1996.

Please note that in November of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements of the Title V general permit.

If you have or expect to have any changes in your mailing address, location address, responsible official, or phone number, please notify the Department at the following address:

Title V General Permits Office Bureau of Air Monitoring and Mobile Sources MS 5510 Department of Environmental Protection 2600 Blair Stone Road Tallahassee, Fl 32399-2400

If there are any changes in the facility status, including change of operating parameters or equipment, or if you have any additional questions regarding the Title V General Permit Program, please contact the District or local air program compliance inspector in your area.

Sincerely,

Dotty Diltz, Chief

Bureau of Air Monitoring and Mobile Sources

/DD

cc: Mr. Sherrill Culliver, South District

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

BEST AVAILABLE COPY	
±0210059	
9-12 Spoke to Harry Shimer (manager of Other Store # 0# 0210060)	
ne said this store	
Naple 2. Site Name (Fo) USES 4, 878 991	
Ver, 0+ no 2. w/ 290 sulfer	
3. Hazardous Wa Calculations	
FLD Were made	
Street Addres City: 1	4103
City: Nap  5. Facility Ident	7103
6. Name and T	<del>-</del>
7. Responsible Official Mailing Address: Organization/Firm: Jerry's Cleaners North Street Address: 5075 9+h S+. N. City: Naples Zip Cod	le: 34103
8. Responsible Official Telephone Number:  Telephone: (941) 649-4411  Fax: (941) 262-197	
Facility Contact (If different from Responsible Official)	

9. Name and Title of Facility Contact (Fo	r example, plant manager):	
Greg Currier	(manager)	•
1 10 Facility Confect Address:	•	· ·
5075 9+h St. N Street Address:		
Street Address:	•	•
	County: 1 11	Zip Code: 2./
City: Naples	County: Collier	Zip Code: 34103
11. Facility Contact Telephone Number:		262
1	Fav. (GILL)	<del>\$\$</del> -1971
Telephone: (941) 649 - 44	1/ Pax. (9 <b>7</b> /)	DE 1971
,		

# RECEIVED

AUG 21 h.,

#### **BEST AVAILABLE COPY**

#### Perchloroethylene Dry Cleaning Facility Notification

#### Facility Name and Location

1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner):
	Naples North Cleaners Inc.  Site Name (For example, plant name or number):
2.	Site Name (For example, plant name or number):
	Verry's Cleaners North Hazardous Waste Generator Identification Number:
3.	
	FLD 981 750 524
	Facility Location: Street Address: 5075 9th. St. N.
	City: Naples County: Collier Zip Code: 34103
5.11	Facility Identification Number (DEP Use):
	02/0059
	Responsible Official
6.	Name and Title of Responsible Official:
	Verry Fyke (owner)
7.	Responsible Official Mailing Address: Organization/Firm: Jerry's Cleaners North Street Address: 5075 9+h 5+.N. City: Naples  Responsible Official Telephone Number:
	Street Address: 5075 9+4 5+.N.
	City: Naples County: Collier Zip Code: 34103
۱ ۰۰۰	Responsible Official Telephone Number.
	Telephone: (941) 649-4411 Fax: (941) 262-1971
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager):
	Greg Currier (manager)
10.	
	Facility Contact Address:  5075 944 54. N.  Street Address:
, (	City: Naples  County: Collier  Zip Code: 34103  Facility Contact Telephone Number:
11.	Facility Contact Telephone Number:
,	Telephone: (941)649-4411 Fax: (941) Fax: (941)
	<b>~</b> ' ~

RECEIVED

AUG 21 p.,

DEP Form No. 62-213.900(2) Effective: 6-25-96 Page 13 of 16

Bureau of Ar Magitoring & Mobile Sources

#### **Facility Information**

1.(a) Provide the information below for each machine at the facility. Indicate the type of machine, the date of its purchase, and the date the control device was installed, if applicable.

		Date	Date		Date	Date		Date	Date
·	ľ	Machine	Control		Machine	Control		Machine	Control
		Initially	Device		lnitially	Device		Initially	Device
Type of Machine	ID	Purchased	Installed	lD	Purchased	Installed	ID	Purchased	Installed
Example	#1	03-OCT-93	12-NOV-93	·#2	08-DEC-91		#3	02-MAR-92	02-MAR-9
Dry-to-Dry Unit									
(1) w/ ref. condenser	掛丁	14. Sun 92.	14/0192	_	<u> </u>		T		
(2) w/ carbon adsorber	-	11.001112	11001112						
(3) w/ no controls				-	_	<u> </u>			
Washer Unit		1						· ·	<u>.l.</u>
(4) w/ ref. condenser		l							,
(5) w/ carbon adsorber				_		<del></del>	<b>-</b>		
(6) w/ no controls				_	1				
Dryer Unit						1			
(7) w/ ref. condenser			I	_	T ·				
(8) w/ carbon adsorber		-							
(9) w/ no controls				·				-	
Reclaimer Unit						1			
(10) w/ ref. condenser									
(11) w/carbon adsorber				<del></del>		<del>                                     </del>			
(12) w/ no controls	ļ								
(b) Control devices are	are r	equired to be	installed [_		_]			.1.0	
2.(a) What was the total (	gallo	ons	·		purchased ii	n the latest 12	2 moi	iths?	
(b) If less than 12 month Check why it is less					_] New store	:: [] Did	not k	eep records:	
3. What is the facility's so (Indicate with an "X".					initions foun	d in section (	3) of	Part II?	
Existing small ar	ea so	urce []	Ne	ew sn	nall area sou	rce 🗸	]	`-	
Existing large ar	ea so	ırce []	Ne	w la	rge area sour	ce [	]		

DEP Form No. 62-213.900(2) Effective: 6-25-96

/hat control technology is required on machines pursuant to section (5 (Indicate with an "X".)	5) of Part II of this notification form?
Existing large area source  Carbon adsorber  []  Refrigerated conden	nser []
New small area source Refrigerated condenser	
New large area source Refrigerated condenser []	
6. A facility which contains non-exempt emissions units shall not be elig to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating exemption criteria or that no such units exist on-site:  All steam and hot water generating units on-site (1) have a total heat input in the society of the property of the property of the property of the steam and hot water generating units exempt  All steam and hot water generating units exempt  No such units on-site	g units on-site meet the following ut of 10 million BTU/hr or less (298 periods of natural gas curtailment
Equipment Monitoring and Recordkeeping 1	Information
Check all logs which are required to be kept on-site in accordance with the	,
a) Purchase receipts and solvent purchases	· · · · · ·
b) Leak detection inspection and repair	
c) Refrigerated condenser temperature monitoring	
c) Kerrigerated condenser temperature monitoring	
d) Carbon adsorber exhaust perc concentration monitoring	

DEP Form No. 62-213.900(2) Effective: 6-25-96

#### Surrender of Existing Air Permit(s)

	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s)
$\checkmark$	No air permits currently exist for the operation of the facility indicated in this notification form.
	Responsible Official Certification
this notifi statemen maintain	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed lication. I hereby certify, based on information and belief formed after reasonable inquiry, that it ts made in this notification are true, accurate and complete. Further, I agree to operate and the air pollutant emissions units and air pollution control equipment described above so as to with all terms and conditions of this general permit as set forth in Part II of this notification form
I will pro	emptly notify the Department of any changes to the information contained in this notification.
ρ,	
X.	B. Fefke PRESIDENT 8-19-96
Signature	e / Date

DEP Form No. 62-213.900(2) Effective: 6-25-96

## PERCHLOROETHYLENE DRY CLEANERS

## TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTI	ON D	COMPLAINT	DISCOVERY	
O21 0059 AIRS ID#: <u>@71 C 15</u>		•			11:00
FACILITY NAME:					
FACILITY LOCATION:					
	NAPLES,	FL 3	34103	· · · · · · · · · · · · · · · · · · ·	
PARTA MOTIFICATION	·	,			
PART I: NOTIFICATION	<del></del>				
(check appropriate box)	ND3 6 b 0/1/06				☑⁄
<ol> <li>Existing facility notified DA</li> <li>New facility notified DARN</li> </ol>	•	1 <del></del>			
3. Facility failed to notify DAI		-		• •	) a
Tubing himse to noting 212	- Bewern to		····		
PART II: CLASSIFICATIO	N	<u>.</u>			
Facility indicated on notificat (check appropriate box)	ion form that it is:				
A.  1. Existing small area sou dry-to-dry only, x<140 gal/y transfer only, x<200 gal/yr both types, x<140 gal/yr (constructed before 12/9/91)	Τ	2. New small dry-to-dry only transfer only, x both types, x<1 (constructed or	, x<140 gal/yr :<200 gal/yr	Ø	
3. Existing large area soundry-to-dry only, 140 <x<2, (constructed="" 1="" 12="" 140<x<1,800="" 200<x<1,800="" 9="" 91)<="" before="" both="" ga="" only,="" td="" transfer="" types,=""><td>00 gal/yr gal/yr l/yr</td><td>transfer only, 2 both types, 140</td><td>area source , 140<x<2, 100="" gal<br="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,></td><td></td><td></td></x<2,>	00 gal/yr gal/yr l/yr	transfer only, 2 both types, 140	area source , 140 <x<2, 100="" gal<br="">00<x<1,800 gal="" yr<br=""><x<1,800 gal="" yr<br="">or after 12/9/91)</x<1,800></x<1,800></x<2,>		
This is a correct facility classif	ication	<b>a</b> Y □N	•	•	
If no, please check the appropr	্ৰ iate classification:				
	ed for a general perr Is above limits and is		above a general permit		
E. The total quantity of perchlo	proethylene (perc) pu	irchased within t	he preceding 12 mo	onths by this dr	y cleaning

#### PART III: GENERAL CONTROL REQUIREMENTS Is the responsible official of the dry cleaning facility: (check appropriate boxes) DY WAY 2 1. Storing perchloroethylene in tightly sealed and impervious containers? DY DN IZ 2. Examining the containers for leakage? MD AM 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in sealed containers for at KIND YD least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber DY DN WN/A beds according to the manufacturer's specifications? PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been prior to September 22, 1993 If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) MY DN 1. Equipped all machines with the appropriate vent controls? 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? MY DN DN/A 3. Equipped the condenser with a diverter valve so airflow will be directed away from the Y ON ON/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? DY EN 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? $\Box$ Y $\Box$ M 6. Conducted all temperature monitoring after an appropriate cooldown period and after

verifying that the coolant had been completely charged?

DY WN

ا کئے	As the responsible official of an existing large or new large area source also:	
	Measured and recorded the exhaust temperature on the outlet side of the condenser location on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ed OY ON
	2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY ON
╽	Is the temperature differential equal to or greater than 20° F?	DY DN
	3. Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	OY ON ON/A
ĺ	Is the perc concentration equal to or less than 100 ppm?	OY ON
	4. Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	□Ү □И
	5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ON/A
	6. Routed airflow to the carbon adsorber (if used) at all times?	OY ON ON/A
	PART V: RECORDKEEPING REQUIREMENTS	•
	Has the responsible official: (check appropriate boxes)	
:	1. Maintained receipts for perc purchased?	DY <b>G</b> N
	2. Maintained rolling monthly averages of perc consumption?	oy <b>g</b> n
3	3. Maintained leak detection inspection and repair reports for the following:	· ·
	a. documentation of leaks repaired w/in 24 hrs? or,	□Y <b>⊠</b> Ņ
	b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	oy <b>g</b> n
4	4. Maintained calibration data? (for direct reading instruments only)	OY ON MYA
5	5. Maintained exhaust duct monitoring data on perc concentrations?	DY ON 🗸
6		II.
1 -	6. Maintained startup/shutdown/malfunction plan?	□Y <b>e</b> ⁄n
'	6. Maintained startup/shutdown/malfunction plan? 7. Maintained deviation reports?	OY <b>G</b> N
'		_
	7. Maintained deviation reports?	טא פא
8	7. Maintained deviation reports? Problem corrected? 8. Maintained compliance plan, if applicable?	OY ON Y
8 P	7. Maintained deviation reports?  Problem corrected?	OY ON Y

			<del>-</del>				
2.	2. Which method of detection is used by the responsible official?						
	Visual examination (condensed solvent on exterior surfaces)					•	
	Physical detection (airflow felt through gaskets)						
	Odor (noticeable perc odor)	<b>.</b>					
	Use of direct-reading instrumentation (FID/PID/calorimetric tubes)						
	If using direct-reading instrumen	itation,	is the equi	pment:			
	a. Capable of detecting pe	erc vapo	r concentra	ations in a range of 0-500 ppm?	□Y (	NC	
	<ul><li>b. Calibrated against a str (PID/FID only)?</li></ul>	andard g	gas prior to	and after each use		ИС	
	c. Inspected for leaks and	obvious	s signs of w	ear on a weekly basis?	□Y □N		
d. Kept in a clean and secure area when not in use?						NC	
e. Verified for accuracy by use of duplicate samples (calorimetric only)?					DY C	NC	
3. Has the facility maintained a leak log?					DY E	NE	
4.	Does the responsible official check the fo	llowing	areas for I	eaks?			
	Hose connections, fittings, couplings, and valves	<b>d</b> Y	□И	Muck cookers	ďy	□N	
	Door gaskets and seating	ŒΥ	□и	Stills	₫Y	□N	
	Filter gaskets and seating	ØY .	ПN	Exhaust dampers	QY	□Ν -	
	Pumps	₫Y .	ПN	Diverter valves	ØY	□и	
	Solvent tanks and containers	ФY	□и	Cartridge filter housings	₫Y	□N	
	Water separators	ФY	□и		·		

Verry Fyre Name of Responsible Official	_
Name of Responsible Official	
Lewis	3-28-97
Inspector's Name (Please Print)	Date of Inspection
Warre Louis	3-98
Inspector's Signature	Approximate Date of Next Inspection

(mng. of other store -# 0 0210060)

P.15 annual purchase -4,878 gal

NO. 2 w/ 290 Sulfer

NMtoc = 1.66 lb/yr

PM = 9.76 lb/yr

SO2 = 1,385 lb/yr

NOX = 98 lb/yr

CO = 24 lb/yr

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

258139

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

RECEIVED MAIL ROOM

JAN 15 97

**TOTAL AMOUNT DUE: \$50.00** 

Do NOT Remove Label

AIRS ID# 0210059
NAPLES NORTH CLEANERS INC
JERRY FYKE
5075 9TH STREET N
NAPLES FL 34103

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

# AF I UPDATED FOR 1850E AIR PERMIT ROUTING SH. I

Date	11-18 By JEANY SMITH County COLLIER
Permitte	e TERRY'S CLEANERS ID No. 0210035
Applicati	ion No. 0210035-001-A0
Please Init	ion No. 0210035-001-AO  ial PLEASE NOTE COPPECTIONS, THANK YOU,
	_ ENFORCEMENT  ( ) No problems ( ) Under Enforcement - return to Permitting  RECEIVED
	PERMITTING  (>) OK for typing  Bureau of Air Monitoring  & Mobile Sources  (>) Type cover letter and permit.  TYPE THE FOLLOWING ENVELOPES OR LABELS: (>) Applicant ( ) Engineer ( ) County Health Department ( ) County Commission ( ) Florida Public Service Commission ( ) Others ( ) Make new file folder for this project ( )
Dan. D.	PERMITTING  (*)OK for signature  DISTRICT AIR PROGRAM ADMINISTRATOR  (*) Check, sign permit and cover letter. If any problem, return to permitting.
Yev 11-19-	∠CLERICAL  (⟨⟨) Make ⟨⟩ photocopies of cover letter and permit.  ( ) ENCLOSE 1 COPY OF DEP FORM  (⟨⟨) GROUP PACKAGE FOR APPLICANT, original cover letter, permit, and one copy of application  ( ) GROUP PACKAGE FOR ENGINEER, one copy of letter, permit, and (all extra) applications  ( ) GROUP OFFICE COPIES of cover letter, permit, plans & specifications, and file accordingly. GROUP PACKAGES OF ONE COPY OF COVER LETTER AND PERMIT FOR.  ( ) County Health Department  ( ) County Commission  ( ) Florida Public Service Commission  ( ) Marathon Office DEP  ( )  MAIL PACKAGES TO RESPECTIVE PARTIES.  ( ) Tallahassee ( ) County Health Department.  (⟨⟨) Applicant ( ) County Commission  ( ) Engineer ( ) FL Public Service Comm.  ( ) Others  ( ) Marathon Office  ( ) Marathon Offic



## Department of Environmental Protection

2000.000 2000.000 2000.000

Lawton Chiles Governor South District
2295 Victoria Avenue, Suite 364
Fort Myers, Florida 33901-3881
NOTICE OF PERMIT ISSUANCE

Virginia B. Wetherell Secretary

November 19, 1996

CERTIFIED MAIL #P 482 208 822 RETURN RECEIPT REQUESTED

In the Matter of an Application for Permit by:

DEP File No. 0210035-001-AO Collier County - AP

Gerald B. Fyke, President Naples North Cleaners, Inc. d.b.a. Jerry's Cleaners North 5075 9th Street North Naples, Florida 34103

Enclosed is Permit Number 0210035-001-AO to operate a 30 BHP steam boiler, issued pursuant to Section(s) 403.087, Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of receipt of this Permit. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Fort Myers, Florida.

STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL PROTECTION

David On Throwle

David M. Knowles, P.E.

District Air

Program Administrator

#### CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed by certified mail before the close of business on Moverable 19, 1996 to the listed persons.

#### Clerk Stamp

#### FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to §120.57(7), Florida Statutes, with the designated department Clerk, receipt of which is hereby acknowledged.

(Clerk) 11-19-96 (Date)

DMK/JRS/jw

Enclosure



## Department of Environmental Protection

Lawton Chiles Governor South District 2295 Victoria Avenue, Suite 364 Fort Myers, Florida 33901-3881

Virginia B. Wetherell Secretary

PERMITTEE:

Gerald B. Fyke, President Naples North Cleaners, Inc. 5075 9th Street North Naples, Florida 34103 I.D. No.: 0210035 Permit/Certification

Number: 0210035-001-AO

Date of Issue: November 19, 1996 Expiration Date: November 19, 2001

County: Collier

Latitude: 26 ° 12 ' 30 " N Longitude: 81° 48 ' 05" W

Section/Town/Range: 16/49 S/25 E

Project: Jerry's Cleaners North

Steam Boiler

This permit is issued under the provisions of Chapter 403.087, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Rules 62-296, 62-297 and 62-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

Operate a boiler with a rated capacity of 30 BHP, fired with No. 2 fuel oil. Emissions are controlled by boiler maintenance and sulfur limits on the fuel oil.

PERMITTEE:

Naples Cleaners North, Inc.

I.D. No.: 0210035

Permit/Cert. No.: 0210035-001-AO Date of Issue: November 19, 1996 Expiration Date: November 19, 2001

#### **SPECIFIC CONDITIONS:**

1. Visible emissions tests are required to show continuing compliance with the standards of the department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate, Tests shall be conducted in accordance with EPA Method Nine as published in 40-CFR-60, Appendix A, or State approved equivalent Method. Such Tests shall be conducted in 90 days prior to the expiration date of this permit and results to be submitted with the application for renewal of this permit. Annual tests may be required if department inspections show a need for such tests.

- 2. Sulfur Content in fuel shall not exceed 0.5%.
- 3. All fugitive dust generated at this site shall be adequately controlled.
- 4. This facility shall be operated in such a fashion so to preclude objectionable odors.
- 5. There shall be no discharge of liquid effluents or contaminated runoff from the plant site.
- 6. An annual operation report (DEP 62-210.900(5) shall be submitted by March 1st each year. [Rule 62-4.070(3), and Rule 62-210.370(3), F.A.C.]
- 7. Visible emissions shall not exceed 15% opacity under normal operation except for up to 2 minutes in any one hour at not more than 20% opacity.
- 8. Compliance with the particulate matter emission limit of 0.10 pounds per million BTU will be assumed if the visible emission standards and fuel sulfur standards are met.

PERMITTEE:

Naples Cleaners North, Inc.

I.D. No.: 0210035

Permit/Cert. No.: 0210035-001-AO Date of Issue: November 19, 1996 Expiration Date: November 19, 2001

#### **SPECIFIC CONDITIONS:**

#### **GENERAL CONDITIONS:**

**NOTE**: In the event of an emergency the permittee shall contact the Department by calling (904) 413-9911. During normal business hours, the permittee shall call (941) 332-6975.

Issued this 19th day of November, 1996.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Davis On, Knowles

David M. Knowles, P.E.

District Air

Program Administrator

DMK/JRS/jw

9 Pages Attached

PERMITTEE:

Naples Cleaners North, Inc.

I.D. No.: 0210035

Permit/Cert. No.: 0210035-001-AO Date of Issue: November 19, 1996 Expiration Date: November 19, 2001

#### **GENERAL CONDITIONS:**

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.

- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5) Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by any order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

#### **GENERAL CONDITIONS:**

- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law, and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:
  - a. Have access to and copy any records that must be kept under the conditions of the permit;
  - b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
  - c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
  - a. a description of and cause of non-compliance; and
  - b. the period of non-compliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.

- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the Department, may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

#### **GENERAL CONDITIONS:**

- 11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-30.300, F.A.C. as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. This permit also constitutes:
  - ( ) Determination of Best Available Control Technology (BACT)
  - () Determination of Prevention of Significant Deterioration (PSD)
  - () Compliance with New Source Performance Standards (NSPS)
- 14. The permittee shall comply with the following:
- (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically, unless otherwise stipulated by the Department.
- (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule.
- (c) Records of monitoring information shall include:
  - the date, exact place, and time of sampling or measurements;
  - the person responsible for performing the sampling or measurements;
  - the dates analyses were performed;
  - the person responsible for performing the analyses;
  - the analytical techniques or methods used;
  - the results of such analyses.
- 15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

CERTIFICATION

Application No.: 0210035-001-AO

Naples Cleaners North, Inc.

I HEREBY CERTIFY that the engineering features described in the above referenced application provide reasonable assurance of compliance with applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Title 62. However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including, but not limited to, the electrical, mechanical, structural, hydrological, and geological features).

(Seal)





# Department of Environmental Protection

## **PERMIT DATA ENTRY FORM**

CASE RECEIVING INFORMA	FION:	LOG #	0628	
Check# <u>/057/</u>	AMT <u>\$/000.00</u>	Date Rec'd	11-12-96	
Check#	AMT	- Date Rec'd	· ·	
				<del></del>
Coding Information:			ride Informat	tion:
Type AO	Correct Fee _	<i>1000</i> Over	ride? Y or N	Ŋ
Subtype 2B	Fee Received _	Reas	on:	
County //	To Be Refunded _			
sysReceipt# 110439 Syspay #= 145389 ARMS INPUT:	SysApplica	ition# <u>()2</u> )00	735- <u>00/</u> -	AO
Please Check: V Old 1	Facility : Airs ID:	021003	15	
	- Facility			
Pacility Name  & Address: NAPLE  5075  Project Name: RENE	9TH STREET	NORTH,	BA, JERPY NAPLES, FI	15 CLEAN NORTH 1 34103
Applicant: NAPLES 1	NORTH CLEANERS	D.BA, JERRY	'S CLEANE	PS NORTH
Contact : GERALD				a server a
Address : 5079	7TH STREET 1	VORTH	· · · · · · · · · · · · · · · · · · ·	4. T. T.
city: NAPLES	FL	Zip 34,	103	
	19-4411			3
Engineer:	,			
Contact :			,	
Address :				
City:		Zip		
Phone :	. :			• .
For New Facility Only: Status: A Is Facility Relocatable AOR Req Yes	or Not? Y or N		- · · · · · · · · · · · · · · · · · · ·	-5)
Title V Source Y or N Major Non-HAP Y or N Major HAPS Y or N NSPS Y or N Title V EPA Design Y or	Syn NON Tit Syn Minor N Syn Minor H NESHAP or N Small Bus.	ON HAP	Y or N Y or N Y or N Y or N Y or N	

November 13, 1996

Remittance: 141526

DDN/PNR:

Jerry'S Cleaners, North 5075 9th Street, N. Naples FL 33840

RE: Receipt Number 110439

Dear Sir/Madam:

Your remittance, check number 10571 for \$1,000.00, was received by the Department of Environmental Protection on November 12, 1996.

Sincerely,

Yvonne Figueroa, Administration
Department of Environmental Protection

Transmittal: 0 Deposit:

CRAR008/

#### **BEST AVAILABLE COPY**



## Department of Environmental Protection 93 MOV 12

## DIVISION OF AIR RESOURCES MANAGEMEN PUTE DISTRICT

#### APPLICATION FOR AIR PERMIT - SHORT FORM

See Instructions for Form No. 62-210.900(2)

#### I. APPLICATION INFORMATION

This section of the Application for Air Permit form provides general information on the scope of this application and the purpose for which this application is being submitted. This section also includes information on the owner or authorized representative of the facility and the necessary statements for the applicant and professional engineer, where required, to sign and date for formal submittal of the Application for Air Permit to the Department. If the application form is submitted to the Department on diskette, this section of the Application for Air Permit must also be submitted in hard-copy.

#### Identification of Facility Addressed in This Application

Enter the name of the corporation, business, governmental entity, or individual that has ownership or control of the facility; the facility name, if any; and a brief reference to the facility's physical location. If known, also enter the ARMS or AIRS facility identification number. This information is intended to give a quick reference, on the first page of the application form, to the facility addressed in this application. Elsewhere in the form, numbered data fields are provided for entry of the facility data in computer-input format.

Maples North Cleaners D.B.A. Jerry's Cleaners North Jerry's Cleaners North 52FTM110035/01 5075 9th. street north Naples Fl. Collier Co. 34103 Existing Permitted Facility

#### Application Processing Information (DEP Use)

1.	Date of Receipt of Application:	
2.	Permit Number:	

#### Owner/Authorized Representative

1.	Name and Title of Owner/Authorized Representative: Gerald B. Fyke President
2.	Owner/Authorized Representative Mailing Address:
	Organization/Firm: Naples North Cleaners D.B.A. Jerry's Cleaners North Street Address: 5079 9th. Street North City: Naples State: Fl. Zip Code: 34103
3.	•
	Telephone: (941) 649 - 4411 Fax: ( ) -
4.	Owner/Authorized Representative Statement:
	I, the undersigned, am the owner or authorized representative* of the facility (non-Title V source) addressed in this Application for Air Permit. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described in this application so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof. If the purpose of this application is to obtain an air operation permit or operation permit revision for one or more emissions units which have undergone construction or modification, I certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit. I understand that a permit, if granted by the Department, cannot be transferred without authorization from the Department, and I will promptly notify the Department upon sale or legal transfer of any permitted emissions unit.
	Signature  Date  11-9-96  Date

<sup>\*</sup> Attach letter of authorization if not currently on file.

#### Scope of Application

This Application for Air Permit addresses the following emissions unit(s) at the facility. An Emissions Unit Information Section (a Section III of the form) must be included for each emissions unit listed.

Emissions Unit II	Description of Emissions Unit
	30 BHP STEAM BOILER
	NO THE STREET NOT DESC
	\\ \tag{\tag{\tag{\tag{\tag{\tag{\tag{
Purpose of Applic	ation
This Application fo	or Air Permit is submitted to obtain (check one):
[ ] Initial air oper units.	ration permit for one or more existing, but previously unpermitted, emissions
[ ] Initial air open	ration permit for one or more newly constructed or modified emissions units.
Currer	nt construction permit number:
[ ] Air operation emissions uni	permit revision to address one or more newly constructed or modified ts.
Currer	nt construction permit number:
Opera	tion permit to be revised:
[XX] Air operation	permit renewal.
	tion permit to be renewed:AO11-202661

Application Processing Fee	
Check one:	••
[X] Attached - Amount: \$ 1000.00	[ ] Not Applicable.
Construction/Modification Information	
1. Description of Alterations:	
	•
· .	
№•А•	
·	
	·
	<b></b>
Date of Commencement of Construction (DD-MC)	)N-YYYY)•
2. Date of Commencement of Construction (DD-ivic	/14-111 <i>j</i> .

#### Professional Engineer Certification

1.	Professional Engineer Name:			
	Registration Number:	N.A.	·	
2.	Professional Engineer Mailing Address:			
	Organization/Firm: Street Address: City:	State:	Zip Code:	-
3.	Professional Engineer Telephone Number	ers:		
	Telephone: ( ) -	Fax	: ( ) -	
	D C : 15 : 0:			
4.	Professional Engineer Statement:			
	I, the undersigned, hereby certify, except	t as particulo	irly noted herein*, the	at:
	(1) To the best of my knowledge, there is emissions unit(s) and the air pollution of Air Permit, when properly operated and standards for control of air pollutant em the Department of Environmental Protect	ontrol equipn maintained, issions found	nent described in this will comply with all d	Application for applicable
	(2) To the best of my knowledge, any emapplication are true, accurate, and competechniques available for calculating emipollutants not regulated for an emission upon the materials, information and calculations.	olete and are ssions or, for s unit addres	either based upon re emission estimates o sed in this application	easonable of hazardous air n, based solely
	Signature	· · ·	D-4-	:
	Signature		Date	
	(seal)			

<sup>\*</sup> Attach any exception to certification statement.

## Application Contact

1.	Name and Title of Application Contact:
	DAVE JONES
	GREG CURRIER MANAGER
2.	Application Contact Mailing Address:
	Organization/Firm: Jerry's Cleaners North
	Street Address: 5075 9th. street north
	City: Naples State: Fl. Zip Code: 34103
3.	Application Contact Telephone Numbers:
	Telephone: (941) 649 - 4411 Fax: ( ) -

#### **Application Comment**

#### II. FACILITY INFORMATION

#### A. GENERAL FACILITY INFORMATION

#### Facility Name, Location, and Type

Gerald B. Ty	rke Owner				
Facility Name:					
Jerry's Clea	ners North				
Facility Identificati	on Number:			[ ]	Unknown ·
52FTM110035/	<b>′</b> 01 ·	0210	035		
Facility Location Ir	iformation:				
Facility Street Add	ress: 5075 9t	h. stree	t north		
City: Naples	I	County:	ollier	Zip	Code: 34103
Facility UTM Coor					
		East (km)	:	Nort	h (km):
26* 12' 39'' N					
5. Facility Latitude/Longitude:					
Latitude (DD/MM/SS): Longitude (DD/MM/SS):					
26# 12' 30'					
	-	tatus	l	:	10. Facility Major
Facility Code:	Code:		_		Group SIC Code:
N A			[ ] Yes [	oN [ <sub>kx</sub>	72
<u> </u>	A				
11. Facility Comment:					
	racificy	210(2)	1211		·
	Facility Name:  Jerry's Clear Facility Identification 52FTM110035/ Facility Location In Facility Street Addr City: Naples  Facility UTM Coor Zone: 26* 12' 39' Facility Latitude/Locatitude (DD/MM/S) 26* 12' 30' Governmental Facility Code:  N.A.	Facility Name:  Jerry's Cleaners North  Facility Identification Number: 52FTM110035/01  Facility Location Information: Facility Street Address: 5075 9t City: Naples  Facility UTM Coordinates: Zone: 26* 12' 39'' N  Facility Latitude/Longitude: Latitude (DD/MM/SS): 26* 12' 30'' N  Fovernmental Facility Code:  N.A.  Facility Comment:	Facility Name:  Jerry's Cleaners North  Facility Identification Number:  52FTM110035/01	Facility Name:  Jerry's Cleaners North  Facility Identification Number:  52FTM110035/01  Cacility Location Information: Facility Street Address: 5075 9th. street north City: Naples  County: collier  Facility UTM Coordinates:  Zone:  26* 12' 39'' N  Facility Latitude/Longitude:  Latitude (DD/MM/SS):  Longitude (DD/MM/SS):  Sovernmental  Sovernmental  Facility Status  Facility Code:  N.A.  A  Longitude (DD/MM/SS)  Relocatable Facility Code:  [] Yes [	Facility Name:  Jerry's Cleaners North  Facility Identification Number:  52FTM110035/01  Facility Location Information:  Facility Street Address: 5075 9th. street north  City: Naples  County: Collier  Facility UTM Coordinates:  Zone:  26* 12' 39'' N  Facility Latitude/Longitude:  Latitude (DD/MM/SS):  26* 12' 30'' N  Governmental  8. Facility Status  Facility Code:  N.A.  A  Facility Comment:

## Facility Contact

1.	Name and Title of Fac Gerald B. Fyke	cility Contact: owner	GREL	CURR	RIER	, MANAGER	
2.	Facility Contact Mail	ing Address:					
		irm: Jerry's Cleaners North ress: 5075 9th. street north					
	City:	Maples	State:	Fl.		Zip Code: 34103	
3.	Facility Contact Telep	phone Numbers	:				-
	Telephone: (941)	649 <del>a-</del> 4411	٠	Fax: (	. )	-	·

7

DEP Form No. 62-210.900(2) - Form

Effective: 11-23-94

### Facility Regulatory Classifications

1.	Small Business Stationary Source?						
	[ X ] Yes [ ] No [ ] Unknown						
2.	Title V Source?						
	$[\chi]$ No						
3.							
	[ ] Yes [ x] No						
	Construction Permit Number/Issue Date:						
4. Facility Regulatory Classifications Comment:							
ļ							
	·						
B. FACILITY SUPPLEMENTAL INFORMATION							
THE TAXABLE DOLL MANIALITATION AND VICINIALIZATION							
This subsection of the Application for Air Permit form provides supplemental information							
	ated to the facility as a whole. (Supplemental information related to individual emissions unit						
	thin the facility is provided in Subsection III-B of the form.) Supplemental information must						
	submitted as an attachment to each copy of the form, in hard-copy or computer-readable form						
Supplemental Requirements for All Applications							
1.	Area Map Showing Facility Location:						
	[X] Attached, Document ID:[] Not Applicable [] Waiver Requested						
2.	Facility Plot Plan:						
	[ ] Attached, Document ID: [x ] Not Applicable [ ] Waiver Requested						
3.	Process Flow Diagram(s):						
	[ ] Attached, Document ID: [ x ] Not Applicable [ ] Waiver Requested						
l	- A - A - A - A - A - A - A - A - A - A						
4.	Precautions to Prevent Emissions of Unconfined Particulate Matter:						
	[ ] Attached, Document ID: [ X] Not Applicable [ ] Waiver Requested						

E	mi	ssions Unit Information Section of					
co ap of	A separate Emissions Unit Information Section (including subsections A and B) must be completed for each emissions unit addressed in this Application for Air Permit. If submitting the application form in hard copy, indicate, in the space provided at the top of each page, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application.						
		A. GENERAL EMISSIONS UNIT INFORMATION					
<u>T</u> y	p	e of Emissions Unit Addressed in This Section					
Ch	iec	k one:					
[	]	This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).					
[	]	This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions.					
]	]	This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.					

## **Emissions Unit Description and Status**

1. Description of Emissions Unit Addressed in This Section (limit to 60 characters):								
30EHP STEAM BOI	LER							
2. Emissions Unit Identification Number:	[ ] No Corresponding ID [X] Unknown							
SEA, 30326 MOD, P303 P303	<u></u>							
3. Emissions Unit Status Code:	4. Emissions Unit Major Group SIC Code:							
· A	72							
5. Emissions Unit Comment (limit to 500 char	racters):							
·								
•	•							
	·							

## **Emissions Unit Control Equipment**

1. Description (limit to 200 characters):

2. Control Device or Method Code:

1. Description (limit to 200 characters):



NA

2. Control Device or Method Code:

1. Description (limit to 200 characters):



10

MV

2. Control Device or Method Code:

Emissions Unit Information Section of										
JC I	Emissions one another section or									
<u>E</u> r	nissions Unit Details		,							
1.	Initial Startup Date:									
2.	Long-term Reserve Shutdown Date:		·							
3.	Package Unit: Manufacturer:		Model Number:	<u> </u>						
4.	Generator Nameplate Rating:		MW .							
5.	Incinerator Information:  Dwell Temperature:  Dwell Time: Incinerator Afterburner Temperature:	:	· · ·	°F seconds °F						
<u>En</u>	nissions Unit Operating Capacity									
1.	Maximum Heat Input Rate:			mmBtu/hr						
2.	Maximum Incineration Rate:	lb/hr		tons/day						
3.	Maximum Process or Throughput Rate:									
4.	Maximum Production Rate:									
5.	Operating Capacity Comment (limit to 20	)0 char	acters):							
	<del>-</del>									

## **Emissions Unit Operating Schedule**

Requested Maximum Operating Schedule:							
879	hours/day 5 1/2	:		days/week			
52	weeks/year 1			hours/year			

DEP Form No. 62-210.900(2) - Form Effective: 3-21-96

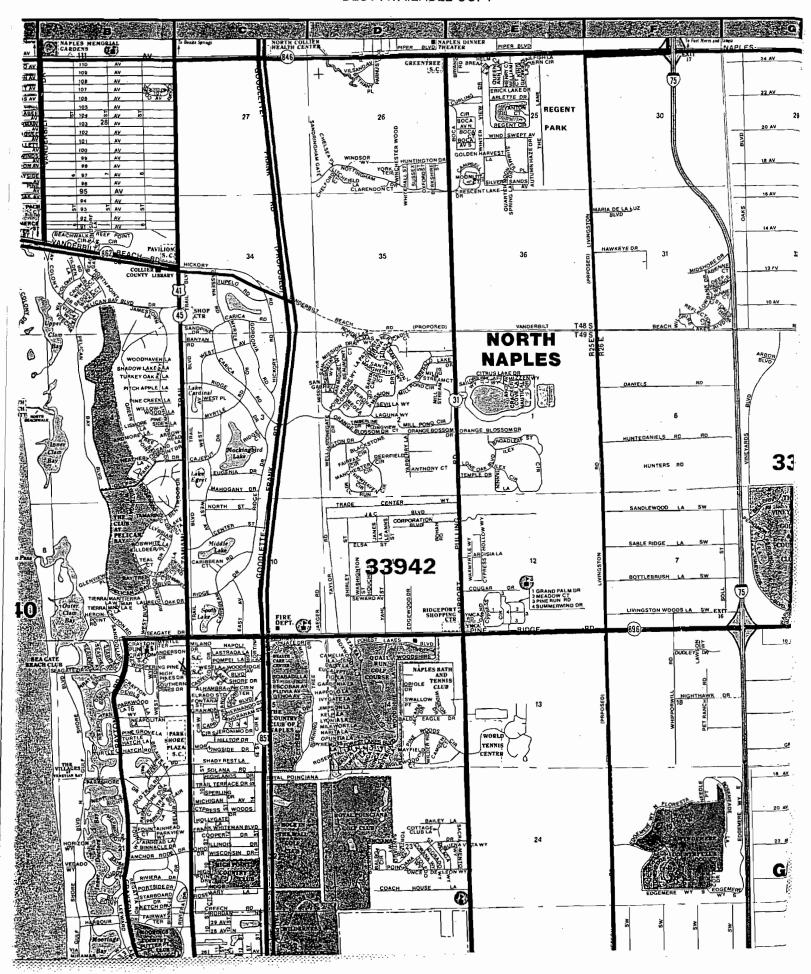
Limbsions onic minuted become	Emissions	<b>Unit Information Section</b>	of
-------------------------------	-----------	---------------------------------	----

## B. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

This subsection of the Application for Air Permit form provides supplemental information related to the emissions unit addressed in this Emissions Unit Information Section. Supplemental information must be submitted as an attachment to each copy of the form, in hard-copy or computer-readable form.

## Supplemental Requirements for All Applications

1.	Process Flow Diagram [ ] Attached, Document ID: [xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
2.	Fuel Analysis or Specification  [ √] Attached, Document ID: [ ] Not Applicable [ ] Waiver Requested
3	Detailed Description of Control Equipment
J.	[ ] Attached, Document ID:[X \infty] Not Applicable [ ] Waiver Requested
4.	Description of Stack Sampling Facilities
	[ ] Attached, Document ID:[x[/]] Not Applicable [ ] Waiver Requested
5.	Compliance Test Report
	[ x ] Attached, Document ID:
	[ ] Previously submitted, Date:
:	[ ] Not Applicable
6.	Procedures for Startup and Shutdown
	[ ] Attached, Document ID: [ ] Not Applicable
	[ ]
7	Operation and Maintenance Plan
١.	[ ] Attached, Document ID: [ x] Not Applicable
	[ ] Attached, Document ID [ W] Not Applicable
8.	Other Information Required by Rule or Statute
	[ ] Attached, Document ID:[ \( \forall \)] Not Applicable



## VISIBLE EMISSION OBSERVATION FORM

SOUTICE NAME				003	ELLANTIO		_		L LIME.		12104	TIME	
JERRYS CLEANERS NORTH 5075 9th ST MORTH U.S. 41					5	- 3	- 96	4	71.2	30	1 /	013	0
400RESS 9 th	5+ 16	OTH G	15.41	2550	0	15	30	45	SEC	0	15	20	-15
				1	0	0	0	0	31	0	C		e
CITY	STATE	ZIP	·	2	0	0	0	0	322	0	0.	0	0
NAPLES	FL.			J	0	0	0	0	23	0	0	0	0
PHONE	SOUNCE 10	NOTIBEL		1 4	0	0	0		34	0	O	0	6
	<u> </u>			]	0		0		35	0	,	<del></del>	0
PROCESS EQUIPMENT		OPERATING	3 MODE	<b>1</b>		0	2		<u> </u>	<del> </del>	0	0	<del>i -</del>
- BOILER				6	0	0	0	0	38	0	10	0	0
CONTROL EQUIPMENT		OPERATING	WODE	7	0	0	0	0	37	0	0	0	0
				. B	O	0	0	0	38	0	0	C	0
DESCRIBE EMISSION POINT				3	0	0	0	0	23	0	C	0	0
HEIGHT ABOVE GROUND LEVEL	HEIGHT REL	ALIVE TO OR	SEUVEU	10		0	0	0	40	0	0	0	0
20'	START 2			11	2			<del> </del>	41	0	<del></del>	E "	0
DISTANCE FROM OBSERVER	DIRECTION	ROW OBSER	VER		0	0	0	0	l		0	i	
START 150 STOP	START N	W STOP		12 -	0	0	0	0	47	0	0	0	0
DESCRIBE EMISSIONS				13	0	0	0	0	43	0	0	0	0
STARF -	STOP			14	0	0	0	0	44	0	0	2	0
EMISSION COLOR	PLUME TYPE	CO	NTINUOUS O	15	0	0	0	0	45	0	0	<u> </u>	0
START STOP	FUGITIVE ()		RMITTENT O	16	( i	0		2	48		0	2	0
WATER DROPLETS PRESENT	IS WATER OF				0		0	———J					
POINT IN THE PLUME AT WHICH OPAC	ATTACHED		DETACHED O	17	0	0	0	0	47	_0_	0	0	0_
START	STOP			10	0	0	0	0	. 45	0	0	0	0
DESCRIBE BACKGROUND				19	0	0	0	O	49	1	0	$\mathcal{O}$	0
START SKY	STOP		1	20	0	0	1	0	5.0	0	0	0	0
STABLUE TOPH ITE	SKY CONDITION	OHS - F	180	21	0	0	0	0	51	0		0	0
	START SC		X & y	22		0	0	0	52	E	0	0	0
START O to-5 STOP	START SOL		Ì	23	0			——I	53				0
ALADIENT TELEP	WET BULB TE		l, percent	24	0	0	0	0	}-	0	0		
START 98" STOP 80°				25	_0	0	9	0		0	0	0	0
SOUNCE LAYOUT SKETCH		Draw	Worth Arrow	J[	0	0	0	2	55	0	2	0	<u>a</u>
·	Emission Pa	pint		26	0	0	0	0	50	0	0	0	0
				27	0	0	0	0	57	0	0	0	0
,				28	0	0	0	0	50	0	0	0	0
				20	1	0	0	0	59	0	0	0	0
				30		6	0	2	60	in	$\frac{\overline{o}}{\overline{o}}$	0	0
Sun 💠 Wind 🗻	Observer's Po	sition		1450	25.0046	22.550				1000		10000	
Plume and Slack	\		•	HIGHES	SE OPAC ST PERIO	D			NOINDEL	( O⊢ NE	ADINGS . ERE	YDOVE	
14	"·			RANGE	OF OPAG	CITY REA	DINGS		<del></del>	<del></del>			$\neg \neg$
<i></i>		>			МІМ	גונוגוו			MA	KIMUM			
, Sun Local	ion Line			OBSER	VER'S NA	ME (PRII	m ·						
COMMENTS					vid 3								
#2 FUZI		Back	1	OUSE	VEN'S SIG	SNATUR	- ,/			0.	ATE	20	
<u>~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ </u>	012				)ci	vid	<u> </u>	1000	مير		5-	<u> 3-9</u>	6
			•	open	ZATION AU I	0 4	یک پر	ھ رہ	·s ?	741-	<b>33</b> 3	3-18	20
I HAVE PECEIVED A COPY OF THESE OF	ACITY OBSERV	ATIONS		CERTIF		<u> </u>	. 7 .	, ~ ~			ATE		
SIGNATURE				Eur	ter	. te	e a	_	•			11-9	16
TITLE				VERUFIE	D UY		-			0,	ATE.		
		DATE											

PAGE 1 OF 8

PRODUCT NAME: MARATHON NO. 2 FUEL OIL DYED

118MAR001

THE FOLLOWING INFORMATION IS FURNISHED SUBJECT TO THE DISCLAIMER ON THE BOTTOM OF THIS FORM

#### 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

**PRODUCT** 

NAME: MARATHON NO. 2 FUEL OIL DYED

SYNDNYMS:

HIGH SULFUR DYED NO. 2 DIESEL FUEL; HIGH SULFUR DYED NO. 2 FUEL OIL; MARATHON NO. 2 FUEL OIL DYED; MULTIPURPOSE DIESEL FUEL NO. 2 DYED; NO. 2 DIESEL FUEL DYED; NO. 2 DISTILLATE FUEL DYED; NO. 2 FUEL OIL DYED

CHEMICAL FAMILY: PETROLEUM HYDROCARBON

CHEMICAL FORMULA: MIXTURE PRODUCT CODE:

NONE

CRAIG M. PARKER

MANUFACTURER / DISTRIBUTOR: MARATHON OIL COMPANY 539 SOUTH MAIN STREET FINDLAY, OH 45840

**EMERGENCY PHONE NUMBERS:** (800) 424-9300 (419) 422-2121

MSDS INFORMATION: (419) 421-3070

MSDS REVISION DATE: 08/14/95

INFORMATION SUPPLIED BY:

COORDINATOR, TOXICOLOGY AND PRODUCT SAFETY

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

#### PRODUCT INFORMATION:

MARATHON NO. 2 FUEL OIL DYED (CAS # 64741-44-2) IS A/AN COMPLEX MIXTURE OF PARAFFINIC, CYCLOPARAFFINIC, OLEFINIC AND AROMATIC HYDROCARBONS (PREDOMINANTLY C11 THROUGH C20). \*\*\* CONTAINS TRACE AMOUNTS OF RED DYE (<10 PPM) FOR TAX PURPOSES.

COMPONENTS:		PERCENT RANGE	CAS NUMBER
SATURATED HYDROCARBONS (PARAFFINS AND CYCLOPARAFFINS)		54.00- 85.00	MIXTURE
AROMATIC HYDROCARBONS		15.00- 45.00	MIXTURE
UNSATURATED HYDROCARBONS (OLEFINS)		1.00- 6.00	MIXTURE
SULFUR		< 0.50	7704-34-9
BENZENE	;	< 0.01	71-43-2

EXPOSURE GUIDELINES	LIMIT	TYPE	SOURCE

PRODUCT:

MARATHON NO. 2 FUEL OIL DYED

NONE ESTABLISHED

**COMPONENTS:** 

SATURATED HYDROCARBONS

NONE ESTABLISHED



PAGE 2 OF

PRODUCT NAME: MARATHON NO. 2 FUEL OIL DYED

MSDS NO:

118MAR001

2.	COMPOSITION	/	INFORMATION	ON	INGREDIENTS	(CON'T)
----	-------------	---	-------------	----	-------------	---------

EXPOSURE GUIDELINES	LIMIT	TYPE	SOURCE
AROMATIC HYDROCARBONS	NONE ESTABLISHED		
UNSATURATED HYDROCARBONS	NONE ESTABLISHED		
SULFUR	NONE ESTABLISHED		
BENZENE  OSHA ACTION LEVEL 0.50 PPM (8 HR TWA)	10.00 PPM 1.00 PPM 5.00 PPM	8 HR TWA 8 HR TWA STEL	ACGIH OSHA OSHA

#### 3. HAZARDS IDENTIFICATION

\* EMERGENCY OVERVIEW

NO. 2 FUEL OIL IS A RED DYED, COMBUSTIBLE, HYDROCARBON LIQUID.

#### WARNING!

#### COMBUSTIBLE LIQUID

ASPIRATION (INADVERTENT SUCTION) OF LIQUID INTO THE LUNGS CAN PRODUCE CHEMICAL PNEUMONIA OR EVEN DEATH

PRODUCES SKIN IRRITATION UPON PROLONGED OR REPEATED CONTACT

#### POTENTIAL HEALTH EFFECTS

#### EYE:

SHORT-TERM LIQUID OR VAPOR CONTACT MAY RESULT IN SLIGHT EYE IRRITATION.

#### SKIN:

PROLONGED OR REPEATED LIQUID CONTACT CAN CAUSE DEFATTING AND DRYING OF THE SKIN WHICH MAY PRODUCE SEVERE IRRITATION OR DERMATITIS.

#### INHALATION:

HIGH VAPOR CONCENTRATIONS MAY PRODUCE HEADACHE, GIDDINESS, VERTIGO, AND ANESTHETIC STUPOR.

#### INGESTION:

INGESTION MAY RESULT IN NAUSEA, VOMITING, DIARRHEA AND RESTLESSNESS. ASPIRATION (INADVERTENT SUCTION) OF LIQUID INTO THE LUNGS MUST BE AVOIDED AS EVEN SMALL QUANTITIES IN THE LUNGS CAN PRODUCE CHEMICAL PNEUMONITIS, PULMONARY EDEMA/HEMORRHAGE AND EVEN DEATH.



PAGE 3 OF 8

PRODUCT NAME: MARATHON NO. 2 FUEL OIL DYED

MSDS NO: 118MAROO1

#### 3. HAZARDS IDENTIFICATION (CON'T)

#### CARCINOGEN LISTING:

THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) HAS DETERMINED THAT THERE IS INADEQUATE EVIDENCE FOR THE CARCINOGENICITY OF FUEL OIL IN HUMANS.

IARC HAS DETERMINED THAT THERE IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY IN EXPERIMENTAL ANIMALS OF WHOLE ENGINE EXHAUST AND EXTRACTS OF DIESEL ENGINE EXHAUST PARTICLES. IARC DETERMINED THAT THERE IS ONLY LIMITED EVIDENCE FOR THE CARCINOGENICITY IN HUMANS OF DIESEL ENGINE EXHAUST. HOWEVER, IARC'S OVERALL EVALUATION HAS RESULTED IN THE IARC DESIGNATION OF DIESEL ENGINE EXHAUST AS PROBABLY CARCINOGENIC TO HUMANS (GROUP 2A) BECAUSE OF THE PRESENCE OF CERTAIN ENGINE EXHAUST COMPONENTS.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

PREEXISTING SKIN CONDITIONS AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURES TO COMPONENTS OF FUEL OILS.

#### 4. FIRST AID MEASURES

#### EYE:

FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. IF SYMPTOMS OR IRRITATION OCCUR, CALL A PHYSICIAN.

#### SKIN:

WASH WITH SOAP AND LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING. IF SYMPTOMS OR IRRITATION OCCUR, CALL A PHYSICIAN.

#### INHALATION:

MOVE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. CALL A PHYSICIAN.

#### INGESTION:

DO NOT INDUCE VOMITING. DO NOT GIVE LIQUIDS. IMMEDIATELY CALL A PHYSICIAN.

#### NOTES TO PHYSICIAN:

NO DATA AVAILABLE.



PAGE 4 OF 8

PRODUCT NAME: MARATHON NO. 2 FUEL OIL DYED

MSDS NO:

118MAR001

#### 5. FIRE FIGHTING MEASURES

#### FLAMMABLE PROPERTIES:

FLASH POINT: 130 (MIN) F

AUTOIGNITION TEMP: C.A. 494 F EXPLOSIVE LIMITS (% BY VOLUME IN AIR)

LOWER: UPPER:

0.7 5.0

FIRE AND EXPLOSION HAZARDS:

NO DATA AVAILABLE.

#### EXTINGUISHING MEDIA:

CLASS B FIRE EXTINGUISHING MEDIA SUCH AS HALON, CO2, FOAM OR DRY CHEMICAL CAN BE USED. FIRE FIGHTING SHOULD BE ATTEMPTED ONLY BY THOSE WHO ARE ADEQUATELY TRAINED.

#### SPECIAL FIRE FIGHTING INSTRUCTIONS:

AVOID USE OF SOLID WATER STREAMS. WATER SPRAY AND FOAM MUST BE APPLIED CAREFULLY TO AVOID FROTHING. AVOID EXCESSIVE APPLICATION. USE WATER SPRAY TO COOL EXPOSED SURFACES.

#### ACCIDENTAL RELEASE MEASURES

KEEP PUBLIC AWAY. SHUT OFF SOURCE OF LEAK IF POSSIBLE TO DO SO WITHOUT HAZARD. ELIMINATE ALL IGNITION SOURCES. ADVISE NATIONAL RESPONSE CENTER (800-424-8802) IF PRODUCT HAS ENTERED A WATERCOURSE. ADVISE LOCAL AND STATE EMERGENCY SERVICES AGENCIES, IF APPROPRIATE. CONTAIN LIQUID WITH SAND OR SOIL. RECOVER AND RETURN FREE LIQUID TO SOURCE. USE SUITABLE SORBENTS TO CLEAN UP RESIDUAL LIQUIDS.

#### HANDLING AND STORAGE

PRODUCT SHOULD BE HANDLED AND STORED IN ACCORDANCE WITH INDUSTRY ACCEPTED PRACTICES. COMPLY WITH ALL APPLICABLE OSHA, NFPA, AND CONSISTENT LOCAL REQUIREMENTS. USE APPROPRIATE GROUNDING AND BONDING PRACTICES. STORE IN PROPERLY CLOSED CONTAINERS THAT ARE APPROPRIATELY LABELED. DO NOT EXPOSE TO HEAT, OPEN FLAME, STRONG OXIDIZERS OR OTHER SOURCES OF IGNITION. AVOIS REPEATED AND PROLONGED SKIN CONTACT. EXERCISE GOOD PERSONAL HYGIENE AVOID REPEATED AND PROLONGED SKIN CONTACT. EXERCISE GOOD PERSONAL HYGIENE INCLUDING REMOVAL OF SOILED CLOTHING AND PROMPT WASHING WITH SOAP AND WATER.

PAGE 5 OF 8

PRODUCT NAME: MARATHON NO. 2 FUEL OIL DYED

MSDS NO:

118MAR001

#### 8. EXPOSURE CONTROL / PERSONAL PROTECTION

#### **ENGINEERING CONTROLS:**

LOCAL OR GENERAL EXHAUST REQUIRED WHEN SPRAYING OR USING AT ELEVATED TEMPERATURES.

#### PERSONAL PROTECTIVE EQUIPMENT:

#### RESPIRATORY PROTECTION:

USE APPROVED ORGANIC VAPOR CHEMICAL CARTRIDGE OR SUPPLIED AIR RESPIRATORS WHEN MATERIAL PRODUCES VAPORS THAT EXCEED PERMISSIBLE LIMITS OR EXCESSIVE VAPORS ARE GENERATED. OBSERVE RESPIRATOR PROTECTION FACTOR CRITERIA CITED IN ANSI Z88.2 (1992). SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED FOR FIRE FIGHTING.

#### SKIN PROTECTION:

NEOPRENE, NITRILE OR PVA GLOVES TO PREVENT SKIN CONTACT.

#### EYE PROTECTION:

NO DATA AVAILABLE.

#### OTHER PROTECTIVE EQUIPMENT:

USE MECHANICAL VENTILATION EQUIPMENT THAT IS EXPLOSION-PROOF.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

350-660 F **BOILING POINT:** MELTING POINT: NO DATA AVAILABLE SPECIFIC GRAVITY (H20=1): C.A. 0.8 PACKING DENSITY (KG/M3):
% SOLUBILITY IN WATER:
VAPOR DENSITY (AIR=1):
VAPOR PRESSURE: NO DATA AVAILABLE NEGLIGIBLE 4-5 1-10 MMHG 2 100 F PH INFORMATION: NO DATA AVAILABLE % VOLATILES BY VOL: EVAPORATION RATE: NO DATA AVAILABLE NO DATA AVAILABLE RED LIQUID APPEARANCE: FUEL OIL ODOR: ODOR THRESHOLD (PPM): NO DATA AVAILABLE

#### ADDITIONAL PROPERTIES:

NO DATA AVAILABLE.



PAGE 6 OF 8

PRODUCT NAME: MARATHON NO. 2 FUEL OIL DYED

MSDS NO:

118MAR001

10. STABILITY AND REACTIVITY

#### STABILITY:

THE MATERIAL IS STABLE AT 70 F, 760MM PRESSURE.

CONDITIONS TO AVOID:

EXCESSIVE HEAT, SOURCES OF IGNITION.

HAZARDOUS DECOMPOSITION PRODUCTS:

CARBON MONOXIDE, ALDEHYDES, AROMATICS, OTHER HYDROCARBONS.

INCOMPATIBLE MATERIALS:

OXIDIZERS.

HAZARDOUS POLYMERIZATION:

WILL NOT OCCUR.

CONDITIONS TO AVOID:

NO DATA AVAILABLE.

ADDITIONAL COMMENTS:

NO DATA AVAILABLE.

#### 11. TOXICOLOGICAL INFORMATION

LIFETIME SKIN PAINTING STUDIES IN ANIMALS WITH SIMILAR DISTILLATE FUELS HAVE PRODUCED WEAK TO MODERATE CARCINOGENIC ACTIVITY FOLLOWING PROLONGED AND REPEATED EXPOSURE. REPEATED DERMAL APPLICATION HAS PRODUCED SEVERE IRRITATION AND SYSTEMIC TOXICITY IN SUBACUTE TOXICITY STUDIES. SOME COMPONENTS OF DISTILLATE FUELS, I.E., PARAFFINS AND OLEFINS, HAVE BEEN SHOWN TO PRODUCE A SPECIES SPECIFIC, SEX HORMONAL DEPENDENT KIDNEY LESION IN MALE RATS FROM REPEATED ORAL OR INHALATION EXPOSURE. SUBSEQUENT RESEARCH HAS SHOWN THAT THE KIDNEY DAMAGE DEVELOPS VIA THE FORMATION OF ALPHA-2U-GLOBULIN, A MECHANISM UNIQUE TO THE MALE RAT. HUMANS DO NOT FORM ALPHA-2U-GLOBULIN, THEREFORE, THE KIDNEY EFFECTS RESULTING FROM THIS MECHANISM ARE NOT RELEVANT IN HUMANS. NO. 2 FUEL OIL WAS FOUND TO BE POSITIVE IN A FEW MUTAGENICITY TESTS WHILE NEGATIVE IN THE MAJORITY OF OTHERS. THE EXACT RELATIONSHIP BETWEEN THESE RESULTS AND HUMAN HEALTH IS NOT KNOWN.

DIESEL ENGINE EXHAUST ANIMAL STUDIES - CHRONIC INHALATION STUDIES OF WHOLE DIESEL ENGINE EXHAUST IN MICE AND RATS PRODUCED A SIGNIFICANT INCREASE IN LUNG TUMORS.



PAGE 7 OF 8

PRODUCT NAME: MARATHON NO. 2 FUEL OIL DYED

MSDS NO:

118MAR001

12. ECOLOGICAL INFORMATION

LIQUID CAN BE TOXIC TO AQUATIC LIFE.

13. DISPOSAL CONSIDERATIONS

DISPOSE OF CLEANUP MATERIALS IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

14. TRANSPORTATION INFORMATION

49 CFR 172.101:

PROPER SHIPPING NAME:

FUEL OIL, NO. 2

DOT CLASSIFICATION:

NA 1993

DOT IDENTIFICATION NUMBER: PACKING GROUP:

PG III

15. REGULATORY INFORMATION

SARA TITLE III/SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 - SECTIONS 302, 304, 311, 312 AND 313.

THE FOLLOWING REGULATIONS APPLY TO THIS PRODUCT:

SECTIONS 311 AND 312 - MATERIAL SAFETY DATA SHEET REQUIREMENTS:

40 CFR PART 370 (52 FR 38344 - OCTOBER 15, 1987).

DEPENDING ON LOCAL, STATE, AND FEDERAL REGULATIONS, MATERIAL SAFETY DATA SHEETS (MSDS'S) OR LISTS OF MSDS'S (PRODUCT NAMES) MAY BE REQUIRED TO BE SUBMITTED TO THE STATE EMERGENCY RESPONSE COMMISSION, LOCAL EMERGENCY PLANNING COMMITTEE, AND LOCAL FIRE DEPARTMENT IF YOU HAVE:

- 10,000 POUNDS OR MORE OF AN OSHA HAZARDOUS SUBSTANCE\* OR 500 POUNDS OR THE THRESHOLD PLANNING QUANTITY WHICHEVER IS LESS, OF AN EXTREMELY HAZARDOUS SUBSTANCE.
- \* REPORTABLE QUANTITY LEVELS CAN VARY FROM STATE TO STATE AND YEAR TO YEAR DEPENDING ON APPLICABLE STATE AND/OR FEDERAL REGULATIONS.

THIS PRODUCT IS COVERED UNDER THE CRITERIA DEFINED IN OSHA'S HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 (52 FR 31852 - AUGUST 24, 1987) AND SHOULD BE REPORTED UNDER THE FOLLOWING EPA HAZARD CATEGORIES:

XX IMMEDIATE (ACUTE) HEALTH HAZARD DELAYED (CHRONIC) HEALTH HAZARD

XX FIRE HAZARD
SUDDEN RELEASE OF PRESSURE HAZARD
REACTIVE HAZARD



PAGE 8 OF

PRODUCT NAME: MARATHON NO. 2 FUEL OIL DYED

MSDS NO: 118MAR001

16. OTHER INFORMATION

NFPA CLASSIF	ICATION	HMIS CLASSIFICAT	HAZARD RATING		
HEALTH: FIRE: REACTIVITY: OTHER:	1 2 1	HEALTH: FIRE: REACTIVITY: PERSONAL PROTECT	1 2 1 TION: -	0 - LEAST 1 - SLIGHT 2 - MODERATE 3 - HIGH 4 - EXTREME	

#### **COMMENTS:**

NO DATA AVAILABLE.

#### \*\*\* DISCLAIMER \*\*\*

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. SUCH INFORMATION IS, TO THE BEST OF MARATHON OIL COMPANY'S KNOWLEDGE AND BELIEF, ACCURATE AND RELIABLE AS OF THE DATE INDICATED. HOWEVER, NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABLENESS AND COMPLETENESS OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE.

( ) Other

PERMIT ROUTING SHEET. County Callis Permittee PLEASE INITIAL ENFORCEMENT ( ) No problems. ( ) Under Enforcement - return to Permitting まん! PERMITTING ( A OK for typing /// CLERICAL Type cover letter and permit. TYPE THE FOLLOWING ENVELOPES OR LABELS: ( ) Tallahassee ( ) Applicant ( ) Engineer (lable) ( ) County Health Department ( ) County Commission ( ) Florida Public Service Sommission ) Make new file folder for this project. PERMITTING ( ) A OK for signature DEPUTY ASSISTANT SECRETARY ( ) Check, sign permit and cover letter. If any problem, return to permitting CLERICAL ( ) Make / photocopies of cover letter and permit. 10-11-91 ) Make 1 photocopy of sampling schedule for applicant. ( Group package for applicant; original cover letter, permit, DER Form 17-1.202(6), and one copy of applications. ( ) Group package for Engineer; one copy of cover letter, permit, and (all extra) applications. ( ) Group office copies of cover letter, permit application, plans & specifications, and file accordingly. GROUP PACKAGES OF ONE COPY OF COVER LETTER & PERMIT FOR: ( ) County Health Department ( ) County Commission ( ) Florida Public Service Commission ) Marathon Office DER Mail each package to respective party: ( ) Tallahassee ( ) County Health Department ( Applicant ( ) County Commission ( ) Fl. Public Service Comm. ( ) Engineer

( ) Marathon Office

#### NOTICE OF PERMIT ISSUANCE

CERTIFIED MAIL #P 243 031 836 RETURN RECEIPT REQUESTED In the Matter of an Application for Permit by:

Gerald B. Fyke, President Naples North Cleaners, Inc. d.b.a. Jerry's Cleaners North 5075 9th Street North Naples, Florida 33940 DER File No. A011-202661 Collier County - AP Jerry's Cleaners North Boiler

Enclosed is Permit Number A011-202661 to operate a 30 BHP steam boiler, issued pursuant to Section(s) 403.087, Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of receipt of this Permit. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and

(g) A stateme, of the relief sought by titioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 17-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Fort Myers, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

Philip R. Edwards

Director of

Turned

District Management South District Office

2269 Bay Street

Fort Myers, Florida 33901-2896

(813)332-6975

#### CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed by certified mail before the close of business on Utility 11,1991 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to §120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

(Clerk) (Date)

PRE/AEL/jw

Enclosures



# Florida Department of Environmental Regulation

South District

Lawton Chiles, Governor

2269 Bay Street

Fort Myers, Florida 33901-2896

Carol M. Browner, Secretary

PERMITTEE:
Gerald B. Fyke, President
Naples North Cleaners, Inc.
d.b.a. Jerry's Cleaners North
5075 9th Street North

Naples, Florida

I.D.No: 52/11/0035/01 Permit/Certification Number: A011-202661

Date of Issue: October 10, 1991 Expiration Date: October 10, 1996

County: Collier

Latitude: 26° 12′ 30" N Longitude: 81° 48′ 05" W

Section/Town/Range: 16/49S/25E Project: Jerry's Cleaners North

Steam Boiler

This permit is issued under the provisions of Chapter 403.087, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Rules 17-2 and 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

Operate a boiler with a rated capacity of 30 BHP, fired with No. 2 fuel oil. Emissions are controlled by boiler maintenance and sulfur limits on the fuel oil.

PERMITTEE:
Jerry's Cleaners North

I.D. No.: 52/11/0035/01
Permit/Cert. No.: A011-202661
Date of Issue: October 10, 1991
Expiration Date: October 10, 1996

#### GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in Subsections 403.087(6) and 403.722(5) F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by any order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of

PERMITTEE:
Jerry's Cleaners North

I.D. No.: 52/11/0035/01
Permit/Cert. No.: A011-202661
Date of Issue: October 10, 1991
Expiration Date: October 10, 1996

#### GENERAL CONDITIONS:

credential or other documents as may be required by law, and at reasonable times, access to the premises where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
- a. A description of and cause of non-compliance; and
- b. The period of non-compliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the Department, may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 17-3.051, shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.

PERMITTEE:
Jerry's Cleaners North

I.D. No.: 52 1/0035/01 Permit/Cert. No.: A011-202661 Date of Issue: October 10, 1991 Expiration Date: October 10, 1996

#### **GENERAL CONDITIONS:**

- 11. This permit is transferable only upon Department approval in accordance with F.A.C. Rules 17-4.120 and 17-30.300, F.A.C. as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. This permit also constitutes:
- (a) Determination of Best Available Control Technology (BACT)
- (b) Determination of Prevention of Significant Deterioration (PSD)
- (c) Certification of compliance with State Water Quality Standards (Section 401, PL 92-500)
- (d) Compliance with New Source Performance Standards
- 14. The permittee shall comply with the following:
- (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically, unless otherwise stipulated by the Department.
- (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule.
- (c) Records of monitoring information shall include:
  - 1. the date, exact place, and time of sampling or measurements;
  - 2. the person responsible for performing the sampling or measurements;
  - 3. the dates analyses were performed;
  - 4. the person responsible for performing the analyses;
  - 5. the analytical techniques or methods used;
  - 6. the results of such analyses.
- 15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

## **BEST AVAILABLE COPY**

PERMITTEE:
Jerry's Cleaners 1 :th

I.D. No.: 52/11/0035/01
Permit/Cert. o.: A011-202661
Date of Issue: October 10, 1991
Expiration Date: October 10, 1996

#### SPECIFIC CONDITIONS:

- 1. Visible emission tests are required to show continuing compliance with the standards of the Department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate. Tests shall be conducted in accordance with EPA Method Nine as published in 40-CFR-60, Appendix A, or State approved equivalent method. Such tests shall be conducted in 90 days prior to the expiration date of this permit and results to be submitted with the application for renewal of this permit. Annual tests may be required if Department inspections show a need for such tests.
- 2. Sulfur content in fuel shall not exceed 0.5%.
- 3. All fugitive dust generated at this site shall be adequately controlled.
- 4. This facility shall be operated in such a fashion so as to preclude objectionable odors.
- 5. There shall be no discharges of liquid effluents or contaminated runoff from the plant site.
- 6. An annual operation report (DER Form 17-1.202(6) attached) shall be submitted by March 1st each year. The attached form shall be reproduced by the permittee and used for future annual submittals.
- 7. Visible emissions shall not exceed 15% opacity under normal operation except for up to 2 minutes in any one hour at not more than 20% opacity.
- 8. Compliance with the particulate matter emission limit of 0.10 pounds per million BTU will be assumed if the visible emission standards and fuel sulfur standards are met.

NOTE: In the event of an emergency the permittee shall contact the Department by calling (904) 488-1320. During normal business hours, the permittee shall call (813) 332-6975.

Issued this 10th day of October, 1991.

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

Philip R. Edwards

Director of

District Management

PRE/AEL/jw

<u>8</u> Pages Attached

#### CERTIFICATION

Application No. A011-202661

### Jerry's Cleaners North

I HEREBY CERTIFY that the engineering features described in the above referenced application provide reasonable assurance of compliance with applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Title 17. However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including, but not limited to, the electrical, mechanical, structural, hydrological, and geological features).

David M. Horonda (Signed)

October 11, 1991

(Date)

(Seal)



## Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

	-	7
DER form #		ì
		!
Form Title		:
Effective Date		
DER Application No		
<del>-</del> <del>-</del>	(Filed in by DER)	

RECEIVED

SEP 20 1991

	·		TE AIR POLLUTION SOURCE(S)	ð.E.R. SQUIM DISTRIGT
Sou	mit Application 1  Two s  rce Type: Steam	FORM. BOILER CO. IN BOILER	the applicant should complet  Renewal of DER Permit  TWO.  County: Collier	No. FLD 98/750 524
Ide	ntify the specif	ic emission point sour	rce(s) addressed in this appl g Unit No. 2, Gas Fired):	
Sou	rce Location: S	treet: 5075 9 ST.	North City:	NAPLES
	UTM: East		North	
	Latitude:		North North°	' <u>_</u> ''₩.
2.	with operation 17-4.05.  Have there been If minor altera	permit fee schedule any alterations to the tions have occurred, o	epartment of Environmental Re set forth in Florida Admi ne plant since last permitted describe on a separate sheet	Inistrative Code Rule?  ? [] Yes $[X]$ No and attach.
3.	previously.		rt required per permit condi	
4.	Have previous poseparate sheet		adhered to? [X] Yes [ ] N	o If no, explain on a
5.	rent permit? [		e pollution control equipment es, and not previously report ate sheet and attach.	
6.	Has the polluti ciency last per	on control equipment mitted by the Departme	been maintained to preserveent? [x'] Yes [ ] No	the collection effi-
7.	Has the annual of No If no,	operating report for toplease attach.	the last calendar year been s	ubmitted? [] Yes
	Form 17-1.202(4 ective November	30, 1982	Page 1 of 2	
	management day	मोदी बता कार्याच्ये रिक्षीलक्ष्यक रेपा ३ वर रतारू	AP 18	Sworn to and ruberiched betom me t

Central District (1) 3319 Maguire Blvd. Suite 232 Criando, Florida 32803-3767 407-894-7555

Southwest District 4520 Oak Fair BVG Tampa, Florida 33610-7342 313-623-5561

Southeast District 1900 S. Congress Ave., Suite A Vest Paim Beach, Florida 33406 407-964-9658

8 -	Please	nrovide	the	following	information	i f	annlicable:
٠.	, 1000	PICTIC		, , , , , , , , , , ,	O C		appirous io.

Δ	Raw	Materials	and Chemi	cal lised	in Your	Process:

	Contaminant	Utilization
	Type %Wt	Rate lbs/hr
· ·		
B. Product Weight (lbs,	/hr):	
C. Fuels		
Type	Consumption*	Maximum Heat
(Be Specific)	Avg/hr* Max/hr**	Input (MMBTU/hr)
#2 FUEL OIL	5.5 G.P.H.	
,		
e undersigned owner or aut	NAPL chorized representative*** of DE	ES NORTH CLENNIERS INC. BIA TEKRY'S CHEADERS NORT
perate an air pollution sound belief. Further, the und pollution control facility 403, Florida Statutes, aderstands that a permit,	chorized representative*** of DE atements made in this application arce are true, correct and complete addressioned agrees to maintain and atties in such a manner as to comply and all the rules and regulations if granted by the Department, will partment upon sale or legal transfer	for a renewal of a permit to the best of his knowled operate the pollution sour with the provisions of Chapter of the Department. He all be non-transferable and
erate an air pollution soud belief. Further, the ud pollution control facility 403, Florida Statutes, derstands that a permit, ll promptly notify the Depth *During actual time of operation.	chorized representative*** of DE atements made in this application arce are true, correct and complete andersigned agrees to maintain and ities in such a manner as to comply and all the rules and regulations if granted by the Department, will partment upon sale or legal transference;  Signature, Owner (Notaria)	for a renewal of a permit to the best of his knowled operate the pollution sour with the provisions of Chapter of the Department. He all be non-transferable and er of the permitted facility.  All or Authorized Representative action is mandatory)
erate an air pollution soud belief. Further, the u d pollution control facility 403, Florida Statutes, derstands that a permit, ll promptly notify the Depth *During actual time of operation.  *Units: Natural Gas-MMCF/Fuel Oils-barrels/hr; Collbs/hr.	chorized representative*** of DE atements made in this application arce are true, correct and complete andersigned agrees to maintain and aties in such a manner as to comply and all the rules and regulations if granted by the Department, will partment upon sale or legal transfers of the complete and the complete and regulations are considered by the Department, will partment upon sale or legal transfers of the complete and the complete architectures of the complete architecture. The complete architecture architecture architecture architecture architecture architecture. The complete architecture a	for a renewal of a permit to the best of his knowled operate the pollution sour with the provisions of Charles of the Department. He as I be non-transferable and er of the permitted facility or Authorized Representative ation is mandatory) President of Name and Title and Address 33940
perate an air pollution sound belief. Further, the unit pollution control facilities 403, Florida Statutes, aderstands that a permit, all promptly notify the Dept.  *During actual time of operation.  **Units: Natural Gas-MMCF/Fuel Oils-barrels/hr; Collbs/hr.  **Attach letter of authorizations.	chorized representative*** of December of the stements made in this application correct and complete of the stements of the stement of the stement and agrees to maintain and stitles in such a manner as to comply and all the rules and regulations if granted by the Department, will contain the stement upon sale or legal transfer allows and the stement of the stement	for a renewal of a permit to the best of his knowled operate the pollution sour with the provisions of Charles of the Department. He as a learn be non-transferable and er of the permitted facility or Authorized Representative ation is mandatory)  President ed Name and Title or Address 33940  State Zip  649-4411/262-6122  Telephone No



Supply Company

4763 DISTRIBUTION DR. P. O. BOX 2679 813/248-1001

LAUNDERERS AND DRY CLEANERS SUPPLIES

TAMPA, FLORIDA 33601

September 20, 1991

ARTENES:

SEP 2 6 1991

Mr. Jerry Fyke Jerry's Dry Cleaners 5075 - 9th Street, North Naples, FL 33940

対型流 300mm ending

Dear Mr. Fyke:

Per your request, we are pleased to furnish the following information regarding your perchloroethylene purchases for the above dry cleaning plant.

In the period from July 1, 1990 through June 30, 1991, we delivered 1,328.6 gallons of perchloroethylene to 5075 - 9th Street, North in Naples, Florida.

If you need any further information, please contact us. appréciate your business.

Sincerely,

Robbie L. Freeman

President

RLF/paf

56 1.625

I GAL WATER = 8,34 LB

16AL PERC 13.55 LB

18006 LB /YR

9 TONS /YR



## Florida Department of Environmental Regulation

Twin Towers Office Bldg. ● 2600 Blair Stone Road ● Tallahassee, Florida 32399-2400

DER Form &	
Effective Date	
DER Application No	Fixed in by CER1

# APPLICATION TO OPERATE/CONSTRUCT A PERCHLOROETHYLENE DRY CLEANING FACILITY

SECTION A	s NAPLES North Cleaners	The ARA TENNIS	Chause But					
			CEANER NORTH					
2. Name of owner _	. Name of owner C.B. FYKE PRESIDENT							
3. Street Address	. Street Address 5075 9 ST. North							
4. City - Town/	City - Town NAPLES 5. Zip 33940							
6. Type of facilit	y [X] Commercial []	Industrial 7, SIC	Number					
SECTION B								
8. Pounds of mater	ial cleaned during previous	year 76,523						
	hloroethylene consumed durin		8, E					
	diagram of the facility							
SECTION C								
ll. Reclaimer dryer	(s)							
Manufacture	r Model No.	Capacity	Exhaust Flow Rate					
Hour CORP.	SM 130	50 LB.						
HOUT CORP.	Sim 130	50 40						
12. Dry-to-dry mach	ine(s)							
Manufacture	r Model No.	Capacity	Exhaust Flow Rate					

DER Form 17-1.202(8) Effective November 30, 1982

Page 1 of 5

3.	Manufacturer's name and model number of the carbon adsorption equipment (sniffer)
4.	Manufacturer's specified air flow capacity of the carbon adsorption equipment in cubic feet per minutecfm.
5.	Unit(s) to be vented to the carbon adsorption equipment other than the dry-to-dry machine or reclaiming dryer, and flow rate(s) of their exhaust(s) (in cubic feet per minute) if applicable:
•	a. Washer/extractor door fan exhaustcfm.
	b. Floor pickups
	c. Muck cooker
	d. Cartridge cabinet
	e. Other: Specifycfm.
•	Units in question 15 which will be vented to the carbon adsorption equipment at the same time as the dryer(s) or dry-to-dry machine(s).
•	Pounds of clothes to be dry cleaned before regeneration of the carbon bedlbs
	Weight of the carbon in your carbon adsorption equipmentlbs
<u>C T</u>	ION E
	Dryer control equipment if other than carbon adsorption
	a. Manufacturer's name and model number
	b. Operating principle
	c. Manufacturer's test data documenting the ability of this control equipment to meet the requirements of Rule 17-2.650(1)  ASALANT CHEMICAL
	How much and where is muck disposed? 240 GAL PER YEAR. PICK UP
	Is it a (FOO2) hazardous waste (Rule 17-30)? YES
•	How is water from the condenser disposed? SEPTIC TANK
٠	
	DateTelephone No

DER Form 17-1.202(8) Effective November 30, 1982

ECTION D

# INSTRUCTIONS FOR COMPLETING THE APPLICATION FOR A PERMIT TO CONSTRUCT/OPERATE A PERCHLOROETHYLENE DRY CLEANING FACILITY

These instructions are for dry cleaning facilities which fall under the provisions of Florida Administrative Code Rule 17-2.650(1). In order to simplify obtaining an operating/construction permit, the attached short permit application form must be filled out. The attached form does not require certification by a professional engineer.

The affected dry cleaning facilities must comply with Rule 17-2.650(1) by September 1, 1982. Compliance shall consist of verification that the operating conditions stipulated in the permit are being satisfied. Each item in the permit application form is to be completed as follows:

#### SECTION A

- 1. Name of business Legal name under which the dry cleaning facility operates.
- 2. Name of Owner Legal owner of the facility.
- 3. Street Address Street address of facility.
- 4. City Jown City or town in which the facility is located, if applicable.
- 5. Zip Zip code for the facility's location.
- 6. Type of facility Check commercial or industrial. Commercial facilities are defined as small neighborhood or franchise dry cleaning plants that offer the consumer cleaning of soiled apparel and other goods. Industrial facilities are larger plants that supply rental service of uniforms, mats, etc., to business, industrial or institutional clients.
- 7. SIC number 7216 for commercial plants; 7218 for industrial.

#### SECTION B

- 8. Pounds of material cleaned during previous year Estimate of pounds of material cleaned at the facility during calendar year.
- 9. Gallons of perchloroethylene consumed during previous year Estimate of gallons of perc consumed during calendar year from inventory and purchase orders.
- 10. Schematic flow diagram of the facility Flow diagram for the facility as it will be on the final day of compliance with the rule. Use the attached sample diagram as a guide. Attach a flow diagram including solvent tanks, waster/extractors, reclaiming dryers, dryto-dry machines, condensers, evaporators, filters, filter cooker, carbon adsorber (sniffer), etc. If perc recovery equipment (sniffer, refrigerated condensers or other) are already in operation at the plant indicate so with an asterisk "\*" next to the equipment.

#### SECTION C

- ll. Reclaimer-dryer(s) Manufacturer's name, model number, capacity in pounds and unrestrained exhaust flow rate in cubic feet per minute for each reclaimer-dryer in operation at the facility. Use the manufacturer's manual to obtain this inforamtion.
- 12. Dry-to-dry machine(s) Manufacturer's name, model number, capacity in pounds and unrestrained exhaust flow rate in cubic feet per minute for each dry-to-dry machine in operation at the facility. Use the manufacturer's manual to obtain this information.

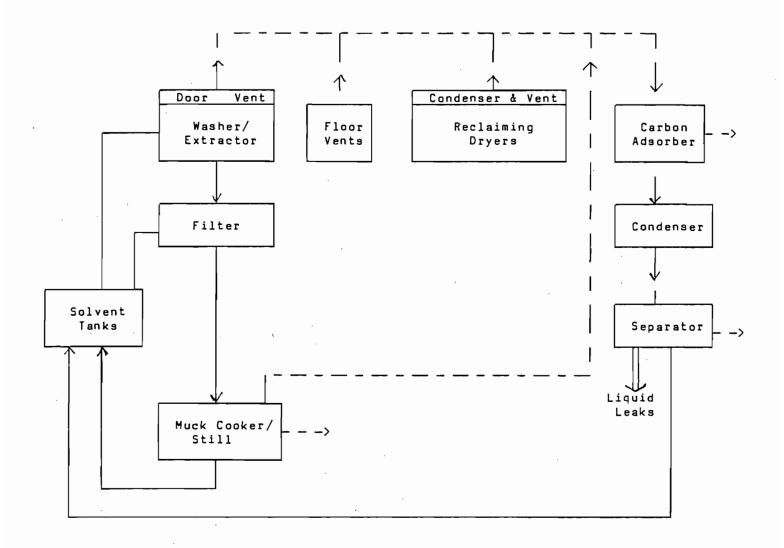
DER Form 17-1.202(8) Effective November 30, 1982

#### SECTION D

- .3. Manufacturer's name and model number of the carbon adsorption equipment Manufacturer's name and model number of the carbon adsorption equipment to be in operation at the facility on the final compliance day.
- .4. Manufacturer's specified air flow for this equipment Manufacturer's specified air 'low capacity for the carbon adsorption equipment in cubic feet per minute as given in the nanufacturer's manual.
- 15. Unit(s) to be vented to the carbon adsorption equipment other than the dry-to-dry nachine or reclaiming dryer, and flow rate(s) of their exhaust(s) (in cubic feet per minte) if applicable - Other units vented to the carbon adsorption equipment and their exnaust flow rate as given in the manufacturers' manual, if applicable.
- 16. Units in question 15 which will be vented to the carbon adsorption equipment at the same time as the dryer(s) or dry-to-dry machine(s) Those units identified in question 15 to be vented simultaneously to the carbon adsorption equipment.
- 17. Pounds of clothes to be dry cleaned before regeneration of the carbon bed The manufacturer's recommended weight, or approximately 20 percent of the weight of the carbon in the sniffer (whichever is lower). Use the attached Table from the EPA RACT Compliance Document to arrive at this number.
- 18. Weight of the carbon in your carbon adsorption equipment (sniffer) Weight of carbon in your sniffer as provided in the manufacturer's manual for your sniffer.

#### SECTION E

- 19a. Manufacturer's name and model number Name and model number of perc recovery equipnent other than carbon adsorption equipment to be installed at your plant.
- 19b. Operating principle Principle on which your perc recovery equipment operates, such as refrigeration solvation, etc.
- 19c. Manufacturer's test data Manufacturer's test data to show equivalency of control method. Attach this information to the application.
- 20. Estimate the amount of muck; specify units of measure; and provide the name and address of the disposal site.
- 21. Determine if the waste is a hazardous waste as defined in the department's hazardous waste rule (Florida Administrative Code Rule 17-30). Contact the department's district office if assistance is needed.
- 22. Explain condenser water disposal process and location.



## SAMPLE FLOW DIAGRAM

	Solvent
	Gases
\	Emissions

PIE	ase print or type. (Form designed for use on elite	nich) typewriter.)				John Manager Co.	JMD NO.	2030-0033. Expires 3-30-9
	UNIFORM HAZARDOUS WASTE MANIFEST	. Generator's US EPA I	Docu	iment No.		Page 1 Informis not	nation ir require	n the shaded areas d by Federal law.
	3. Generator's Name and Mailing Address	1 - 1 - 1 - 1 - 1 - 1	<u> </u>	-1 - [ - 1		tate Manifest De	ocumen	it Number
	Jerry's Cleaners Inc							
	5075 North 9th Street, Na	•	•		1.00	tate Generator's	ID.	
1		-4411						
	5. Transporter 1 Company Name	6. •	US EPA ID Number			tate Transporté	,	
ı	Ashland Chemical Inc.		D 0 6 7 2 3 C	<u> </u>				813-884-1460
l	7. Transporter 2 Company Name	8. 	US EPA ID Number			tate Transporte	2	
	9. Designated Facility Name and Site Address		D 9 8 4 1 6 0 US EPA ID Number			tate Facility's ID		813-882-8109
	,	55 10.	US EFA ID Nullibe	31	7.00	late Facility's IL	100	
	Filter Clean Inc. 5320-B Pioneer Park Blvd.				H. F	acility's Phone	24-07-21 	
	Tampa, 71. 33614	p   T.	D 9 8 4 1 6 6	5 3 0 6				813-882-8109
			:	12. Conta		13.	14.	<b>開始的原始上海</b> 的原子
Ġ	11. US DOT Description (Including Proper Sh	ipping Name, Hazard Clas	ss and ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.
E	a. X Waste Perchloroethyle	TIP				•		MARINE AND
Ε	ORM-A							
R A	NAIORO	ASH	DC 0692 S	2	ה ה	772	p	F002 D039
T 0	b.							
R				1 1	'			Section of the Property of the Section of the Secti
				$\vdash$			+	
	[c. ]							Alexander of the second
	·				1	1111		
	d.			<del></del>			+	
Ш	<sup></sup>							**********
Ш			•					
П	J. Additional Descriptions for Materials Liste	d Above		No. 1				es Listed Above
П		manuer Person per	ing allo revious of a gradual and a gradual	927 p	٠	ាំនាំ១ មេចិត្តិរូវធំន		
	a. 2 16/G with filter pow	dor	hê e ereda D.C. 2046 2- a eredadan, 2.G.	1 1 1 1 1 1 1				
Ш								
П	the state of the s	AND A STANDARD OF THE STANDARD	Anagere de l'art seus les faisse le fait de la communité des la communité de  la communité de la communité de la communité de la communité des la communité de  la communité de la communité de la communité des la commun	erto ne talono a en la c	· roder r tod	entropies of the control of the cont	به از ده هنره در د <del>س</del> و هسوي	7.5%-
Н	15. Special Handling Instructions and Addition	onal Information						
	"EVERY SPILL, RELEASE OR		ING THIS SHIP	PHENT H	UST	BE REPORT	ED T	O CHEMTREC,
Ш	DAY OR NIGHT AT 1-800-424							
П	16. GENERATOR'S CERTIFICATION: I hereby declare	ERG#7	•	ırately descri	hed abo	ive by		
	proper shipping name and are classified, packed.	marked, and labeled, and are in						
	according to applicable international and national of If I am a large quantity generator, I certify that	•	reduce the volume and	toxicity of y	vasta na	enerated to the de	oree 1 h	ave determined to be
Ш	economically practicable and that I have select	ed the practicable method of	treatment, storage, or	disposal curr	ently av	ailable to me whi	ch minim	nizes the present and
П	future threat to human health and the environm the best waste management method that is availa			ade a good	taith eff	ort to minimize m	y waste	generation and select
Ll	Printed/Typed Name		Signature /	1				Month Day Year
V			18 18	والمتخاص	س			[ [ 기기회하기
Ţ	17. Transporter 1 Acknowledgement of Rec	eipt of Materials						<u> </u>
R A N	Printed/Typed Name		Signature					Month Day Year
S	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2.5	'-				
<u>و</u> [	18. Transporter 2 Acknowledgement of Rec	eipt of Materials						
Ë	Printed/Typed Name		Signature					Month Day Year
Ř	10.00			-				
	19. Discrepancy Indication Space	-						
FAC								
Ç								
֡֡֞֞֜֜֞֜֜֞֜֜֜֜֓֓֓֓֓֜֜֜֡֓֓֓֓֡֜֜֡֓֓֡֡֜֜֜֜֜֡֓֓֓֡֓֜֡֜֜֡֡֡֜֜֡֓֡	20. Facility Owner or Operator: Certification	of receipt of hazardous n	naterials covered by	this manife	st exce	ept as noted in I	tem 19.	
Y	Printed/Typed Name		Signature		_			Month Day Year
	·							



# Dhiver'S CHECKLIST FOR WASTE AND RECYCLING PICK UP



Jeri / s Cleaners Customer's Name\_ 99945 (01/89) DRUMS No Leaking Drums No Bulged Head or Bottom No Dents in Drum Chimes PLASTIC DRUMS No Large Dents on Sides General Appearance, Good Clean & Dry Tap or Probe Rusty Areas, if Very Rusty **Bungs Tight** Must Have Bungs in Top Open Head Drum, Gaskets Installed with %" Bolt Rings with Bolt Down and Tight All Old Markings Removed WPS Number Stenciled on Top and Side of Drums BY DRIVER D.O.T. Label if Hazardous Material Waste Label (Must be on Side) COMPUTED BY DRIVER Drum Weight (Not Over 700 lbs.) WASTE LABEL STATE COMMENTS Proper D.O.T. Shipping Description UN or NA Number Generator's Name & Address Generator's USEPA I.D. Number EPA Waste Number Accumulation Date Manifest (Must match customer assigned Document number on manifest.) 04772 Numbers Restricted (Has customer signed and attached Waste Forms

NOTE: Sales/Order personnel will attach this to Waste/Recycling Sales Order Pick Up by Driver. Generator is responsible for correctly filling out manifest, labels and using D.O.T. approved drums for transportation.

CUSTOMER SIGNATURE	DATE 9-4-91
DRIVER SIGNATURE Robot J. Sym	DATE 9/4/9/

DISTRIBUTION: WHITE-Customer, CANARY-Customer File, PINK-Plant File

any required restricted waste forms?)

# JERRY'S CLEANERS #9/11'

BoiLER Midel # P303 PVOZ 1983	
MAX fingul GPM.9  Burner Type	Z8436 833
STEam #/HD 1035 Neating Surfaces	: 80 F
May Press. 1500 PR 125	
	RUM Time
Industrial Boels B. Inc Thomasurlla Ha	7:00-12:30 OFF SEAS
Thomparlly La	7:00 - 2:30 SEASON
	*
Greg Currier OP. Mg.	
Bud Shimer Ikn-Juga	
·	
	-

# JERRY'S CLEANERS 5075 NORTH TAMIAMI TRAIL NAPLES

15 HP BOILER
PERMIT EXPIRED 7-28-91

NEED RENEWAL APPLICATION SUBMITTED
WITH \$ 750 FEE,
WEED V.E., TEST

NEED! BOILER MANUFACTURER

MODEL NO.

TYPE

DRY CLEANING FACILITY PERMIT
ALSO EXPIRED 7-28-91

NEED TO KNOW SOLVENT CONSUMPTION

IN GALLONS YEAR

IF LESS THAN 1475 EXLLONS YEAR

EXEMPT FROM PERMITTING,

IF MORE NEED APPLICATION 25750 FEE,

BEST AVAILABLE COPY	PERMIT ROUTING S		C 14
	Date July 28,	1986 g	Collier-Alleaners, Inc
	O. CA!	Jerry's (	leaners Inc
PLEASE INITIAL	By 0.0/0/	2 0	100
	RCEMENT 122799/438	> PERCHLORO	ETHILENE UKY
( • )	No Problems. / Under Enforcement - F	CLEANING Seturn to Permitting	FACILITY
2/ 2		to could be a control of the	•
	ICAL Type cover letter, po	armit and "amadition	os of vermit "
	following envelopes:	imic and condicion	is of permit.
( )	Tallahassee .		
$\sim$	Applicant		*******
, ,	Local Program		
\ /	Co. nearth belot.		
( )	Co. Commission : Fla. Public Service Co		to a Maker with
. ( )	Other		··
( )	Make new file folder t	or this project.	
		The second to the contract of the second contract of the second to the s	
DIST	RICT MANAGER		
	k, sign permit and cove rn to permitting.	er letter. If any p	roblems,
, <b>,</b>	in to permitting.		
DERM	ITTING A OK F. M. K.		
( )	A OK F. M. K.		
$\wedge$ $\rho$ $\epsilon$			
	ICAL Varian pani na a	S.C 3 . 1 . 1 . 1	
	Make $\underline{I}$ Werox copies of conditions, and	n cover letter, per	mit, permit
( )	Make Xerox copies c	of Sampling schedule	for each
( )	package below. Group package for Appl	icant original con	or latter
	permit, permit conditi		
( )	Group package for Engi	ineer; I copy of cov	er letter,
	permit, permit conditi Group package for Local		
	letter, permit, permit	conditions and app	olication.
( >	Group office copies of	permit, cover lett	er, permit
Grou	conditions, application packages of 1 copy of	on, plans and specifications are specifications.	it and permit
	itions for:		
	County Health Dept.		
	County Commission Fla. Public Service Co	ommission	
( )			
( )			
DBS VLER	ICAL - Mail each packag	ge to respective par	ty:
( )	, (Tallahassee)	( ) County Hea	ilth Dept.
$\langle \checkmark \rangle$	(Applicant) Engineer	( ) County Com ( ) Fla. Publi	
( )	Local Program	Commission	
	OFFICE PACKAGE	( ) Other	and the self-self-self-self-self-self-self-self-

## STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

July 28, 1986

Gerald B. Fyke, President Jerry's Cleaners North 842 6th Avenue South Naples, FL 33940 Re: Collier County - AP
Jerry's Cleaners North
Perchloroethylene Dry Cleaning
Facility

Dear Mr. Fyke:

Enclosed is Permit Number AO11-122799 to operate a perchloroethylene dry Cleaning Facility, issued pursuant to Section(s) 403.087, Florida Statutes.

Persons whose substantial interests are affected by this permit have a right, pursuant to Section 120.57, Florida Statutes, to petition for an administrative determination (hearing) on it. The petition must conform to the requirements of Chapters 17-103 and 28-5.201, FAC, and must be filed (received) in the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee 32301, within fourteen (14) days of receipt of this notice. Failure to file a petition within the fourteen (14) days constitutes a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes. This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with this paragraph or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 17-103.070, FAC. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32301; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Ft. Myers, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

Philip R. Edwards District Manager 2269 Bay Street

Ft. Myers, FL 33901-2896

PRE/OO/vo

FILE

#### STATE OF FLORIDA

#### DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTH FLORIDA DISTRICT

2269 BAY STREET FORT MYERS, FLORIDA 33901-2896



BOB GRAHAM GOVERNOR

VICTORIA J. TSCHINKEL SECRETARY

> PHILIP R. EDWARDS DISTRICT MANAGER

PERMITTEE: Gerald B. Fyke, President

Jerry's Cleaners North 842 6th Avenue South Naples, FL 33940 I.D. Number: 52/11/0035/02

Permit/Certification Number: A011-122799

Date of Issue: July 28, 1986
Expiration Date: July 28, 1991

County: Collier Latitude/Longitude:

26°12'30"N 81°48'05"W

Section/Township/Range: 16/49S/25E Project: Jerry's Cleaners North

Perchloroethylene Dry Cleaning Facility

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-2 & 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

Operate a perchloroethylene dry cleaning facility consisting of two 50 pound capacity Hoyt reclaimer dryers, a washer extractor and a chiller unit.

Plant is located at 5075 North Tamiami Trail, Naples, Florida.

DER Form 17-1.201(5) Effective November 30, 1982

Page 1 of 5

I.D. Number: 52/11/0035/02 Permit/Certification Number: AO11-122799

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

#### GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Section 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefor caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and department rules, unless specifically authorized by an order from the department.
- 6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by department rules.

I.D. Number: 52/11/0035/02

Permit/Certification Number: AO11-122799

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

#### GENERAL CONDITIONS:

7. The permittee, by accepting this permit, specifically agrees to allow authorized department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the department with the following information:
  - a. a description of and cause of non-compliance; and
- b. the period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the department for penalties or revocation of this permit.

- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the department, may be used by the department as evidence in any enforcement case arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.
- 10. The permittee agrees to comply with changes in department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or department rules.
- 11. This permit is transferable only upon department approval in accordance with Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the department.

I.D. Number: 52/11/0035/02

Permit/Certification Number: AOl1-122799

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

GENERAL.	CONDITIONS:
CITI ATTICATION OF THE PERSON	*COMPTTTOMO

- 12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.
- 13. This permit also constitutes:
  - ( ) Determination of Best Available Control Technology (BACT)
  - ( ) Determination of Prevention of Significant Deterioration (PSD)
  - () Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
  - ( ) Compliance with New Source Performance Standards
- 14. The permittee shall comply with the following monitoring and record keeping requirements:
- a. Upon Request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.
- b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by department rule.
  - c. Records of monitoring information shall include:

the date, exact place, and time of sampling or measurements;
 the person responsible for performing the sampling or measurements;
the date(s) analyses were performed;
the person responsible for performing the analyses;
the analytical techniques or methods used; and
the results of such analyses.

15. When requested by the department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the department, such facts or information shall be submitted or corrected promptly.

DER Form 17-1.201(5) Page 4 of 5 Effective November 30, 1982

I.D. Number: 52/11/0035/02

Permit/Certification Number: AOll-122799

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

#### SPECIFIC CONDITIONS:

- 1. This facility shall be operated in such a fashion so as to preclude objectionable odors.
- 2. An annual operation report (DER Form 17-1.202(6) attached) shall be submitted by March 1st each year. The attached form shall be reproduced by the permittee and used for future annual submittals.
- 3. There shall be no discharges of liquid effluents or contaminated runoff from the plant site.
- 4. The owner or operator of any perchloroethylene dry cleaning facility, new or existing, with total rated dryer capacity of 50 pounds of articles or greater shall:
- (1) Vent the entire dryer exhaust through a carbon adsorption system or refrigerated condensation unit;
- (2) Emit no more than 100 parts per million by volume of organic compounds from the dryer control device before dilution;
- (3) Cook or treat all diatomaceous earth filters so that the residue contains 55 pounds or less of organic compounds per 220 pounds of wet waste material;
- (4) Reduce the organic compounds from all solvent stills to 132 pounds or less per 220 pounds of wet waste material;
- (5) Drain all filtration cartridges in the filter housing for at least 24 hours before discarding the cartridge; or dry all drained cartridges without emitting organic compounds to the atmosphere; and
- (6) Repair all perceptible leaks of organic compounds within three working days or, if repair parts are necessary, order such parts within three working days.
- 5. The perchloroethylene dry cleaning facility with total rated dryer capacity equal to or greater than 50 pounds of articles may be exempt from the requirements of specific condition number 4, if the owner or operator demonstrates to the Department that the solvent usage (pounds of articles cleansed per drum of solvent consumed) is equal to or greater than 15,000 pounds of articles cleansed per 52-gallon drum of perchloroethylene consumed.

Issued this 28 day of July, 1986

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

Philip R. Edwards District Manager

PRE/OO/vo

Pages Attached

## DEPARTMENT OF ENVIRONMENTAL REGULATION

DK.

			• •
	APPLICATION TO OPERATE/CO ERCHLOROETHYLENE DRY CLEAN	JUL 21 1986   PHILIP A. EDWARD DISTRICT MANAGE  OF 4384  Pd. \$100 / Machi	
SECTION AND PLES	S NORTH CLEUNEUS I	Ne D.BA.	Total \$200 # 102324
	RRYS CLEANERS		# 102327
2. Name of owner G. B.			
3. Street Address H46	Rosat Palas DR 3	5075 9ªS	7. N.
4. City - Town NANLE			5. Zip 33940
	/	trial 7. SIC N	
SECTION B			
8. Pounds of material clea	ned during previous year _	NEW BUSINE.	55
	ylene consumed during prev		
10. Schematic flow diagram			
SECTION C	•		
11. Reclaimer dryer(s)			
Manufacturer	Model No.	Capacity	Exhaust Flow Rate
Hout MFG. CORP	SM 130	50tt	350 C.F.M.
HOYT MFG. CORP.	SM 130	50#	350 CFM.

12. Dry-to-dry machine(s)

Manufacturer	Model No.	Capacity	Exhaust Flow Rate
	, •		

	anufacturer's specified air flow capacity of the carbon ads	sorption equipment in	cubi
m	nit(s) to be vented to the carbon adsorption equipment other achine or reclaiming dryer, and flow rate(s) of their exhausinute) if applicable:		
a	. Washer/extractor door fan exhaust	cfm.	
b	. Floor pickups	<u>.                                    </u>	
С			
d	. Cartridge cabinet		
	. Other: Specify	cfm.	
	nits in question 15 which will be vented to the carbon adso ame time as the dryer(s) or dry-to-dry machine(s).	orption equipment at	the
_			
W	ounds of clothes to be dry cleaned before regeneration of t	the carbon bed 400	
W	ounds of clothes to be dry cleaned before regeneration of teight of the carbon in your carbon adsorption equipment	the carbon bed 400	
W 101	ounds of clothes to be dry cleaned before regeneration of teight of the carbon in your carbon adsorption equipment	the carbon bed <u>400</u>	lbs
W 101	ounds of clothes to be dry cleaned before regeneration of teight of the carbon in your carbon adsorption equipment	the carbon bed 400	lbs
W (10)	ounds of clothes to be dry cleaned before regeneration of the eight of the carbon in your carbon adsorption equipment	the carbon bed 400	lbs
W D a b c	eight of the carbon in your carbon adsorption equipment	The carbon bed $400$	
W IOI D a b c c	ounds of clothes to be dry cleaned before regeneration of the eight of the carbon in your carbon adsorption equipment	The carbon bed $400$	
W I I I I I I I I I I I I I I I I I I I	eight of the carbon in your carbon adsorption equipment  NE  ryer control equipment if other than carbon adsorption  Manufacturer's name and model number Hoyt MFG. Co.  Operating principle WARM AIR.  Manufacturer's test data documenting the ability of this the requirements of Rule 17-2.650(1)  APPROX. 2 PEROS.  ON MUCH and where is muck disposed? SAFFTY KIEFN INC.	the carbon bed 400  ORP Model So  a control equipment to  R day  TO HAZARdeus Was	
W I I I I I I I I I I I I I I I I I I I	eight of the carbon in your carbon adsorption equipment  NE  ryer control equipment if other than carbon adsorption  Manufacturer's name and model number Hoyt MFG. Co.  Operating principle WARM AIR.  Manufacturer's test data documenting the ability of this the requirements of Rule 17-2.650(1)  APPROX. 2 PEROS.  ON MUCH and where is muck disposed? SAFFTY KIEFN INC.	the carbon bed 400  ORP Model So  a control equipment to  R day  TO HAZARdeus Was	
W  IOI  D  a  b  c	ounds of clothes to be dry cleaned before regeneration of the eight of the carbon in your carbon adsorption equipment	the carbon bed 400  ORP Model So  a control equipment to  R day  TO HAZARdeus Was	
W I I I I I I I I I I I I I I I I I I I	eight of the carbon in your carbon adsorption equipment  NE  ryer control equipment if other than carbon adsorption  Manufacturer's name and model number Hoyt MFG. Co.  Operating principle WARM AIR.  Manufacturer's test data documenting the ability of this the requirements of Rule 17-2.650(1)  APPROX. 2 PEROS.  ON MUCH and where is muck disposed? SAFFTY KIEFN INC.	the carbon bed 400  ORP Model So  a control equipment to  R day  TO HAZARdeus Was	

	PERMIT ROUTING SHEET	$O$ $\mu$ $\sim$
	Date July 28, 1986	co. Collier-
PLEASE INITIAL	By O. CW	Jerry's Cleaners No
la .	FORCEMENT 122800 4384	Boiler
	) No Problems.	.501601
. (	) Under Enforcement - Return t	o Permitting.
. <b>%</b> L	E B.I CAL	
(\	/) Type cover letter, permit an	d "conditions of permit."
<b>-</b> .	pe following envelopes:	
(	) Tallahassee Applicant	
``	\ Engineer	
.(	) Local Program	
(	) Co. Health Dept.	
(	) CO. COMMISSION	
(	) Fla. Public Service Comm.	
(	) Other ) Make new file folder for this	project
(	)	project.
04/		
	STRICT MANAGER	
	eck, sign permit and cover lette	er. If any problems,
re .	turn to permitting.	
H. K.	RMITTING	
(	) A OK , m, w,	·
(	)	
	ERICAL I	
0,70	Make   Xerox copies of cover	· latter comit comit
	conditions, and	recter, permit, permit
(	) Make Xerox copies of Sampl	ing schedule for each
,	package below.	,,
( ,	Group package for Applicant;	original cover letter,
,	permit, permit conditions and	
. (	) Group package for Engineer; 1	
1	permit, permit conditions and ) Group package for Local Progr	
(	/letter, permit, permit condit	
(	Group office copies of permit	cover letter, permit
	conditions, application, plan	
	oup packages of 1 copy of cover	letter, permit and permit
· co.	nditions for:	
(	) County Health Dept.	
(	<ul><li>) County Commission</li><li>) Fla. Public Service Commission</li></ul>	
. (	)	
(	)	
(/	)	
DBS CL	ERICAL - Mail each package to re	espective party:
(		) County Health Dept.
$\sim$		) County Commission
(		) Fla. Intolia Service.
(	) Local Program OFFICE PACKAGE (	Commission ( ) Other
\ <u>`</u>	of tell incines,	/ Other

### STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

July 28, 1986

Gerald B. Fyke, President Jerry's Cleaners North 842 6th Avenue South Naples, Florida 33940

> Re: Collier County - AP Jerry's Cleaners North

Boiler

Dear Mr. Fyke:

Enclosed is Permit Number A011-122800 to operate the subject boiler issued pursuant to Section(s) 403.087, Florida Statutes.

Persons whose substantial interests are affected by this permit have a right, pursuant to Section 120.57, Florida Statutes, to petition for an administrative determination (hearing) on it. The petition must conform to the requirements of Chapters 17-103 and 28-5.201, FAC, and must be filed (received) in the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee 32301, within fourteen (14) days of receipt of this notice. Failure to file a petition within the fourteen (14) days constitutes a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes. This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with this paragraph or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 17-103.070, FAC. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32301; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Ft. Myers, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

PRE/00/ls Copies furnished to: Philip R. Edwards District Manager 2269 Bay Street

Ft. Myers, FL 33901-2896

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on the close of to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to \$120.52 (1),
Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Mariene & Aneil 7-29-86

#### STATE OF FLORIDA

### DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTH FLORIDA DISTRICT

2269 BAY STREET FORT MYERS, FLORIDA 33901-2896



BOB GRAHAM GOVERNOR

VICTORIA J. TSCHINKEL SECRETARY

> PHILIP R. EDWARDS DISTRICT MANAGER

PERMITTEE: Gerald B. Fyke, President

Jerry's Cleaners North 842 6th Avenue South Naples, FL 33940 I.D. Number: 52/11/0035/01

Permit/Certification Number: A011-122800

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

County: Collier

Latitude/Longitude: 26°12'30"N/81°48'05"W

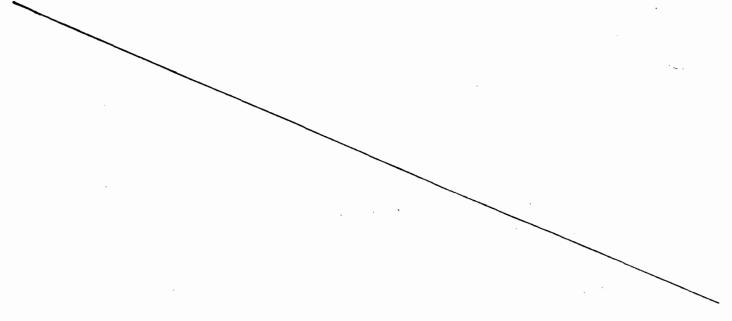
Section/Township/Range: 16/49S/25E Project: Jerry's Cleaners North

Boiler

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-2 and 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

Operate a boiler with a rated capacity of 15 H.P. Boiler will be fired with Number 2 Fuel Oil. Emissions are controlled by proper maintenance.

Plant is located at 5075 North Tamiami Trail, Naples, Florida.



DER Form 17-1.201(5) Effective November 30, 1982 Page 1 of 5

I.D. Number: 52/11/0035/01

Permit/Certification Number: A011-122800

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

#### GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Section 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefor caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and department rules, unless specifically authorized by an order from the department.
- 6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by department rules.

DER Form 17-1.201(5) Effective November 30, 1982 Page 2 of 5

I.D. Number: 52/11/0035/01

Permit/Certification Number: A011-122800

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

#### GENERAL CONDITIONS:

- 7. The permittee, by accepting this permit, specifically agrees to allow authorized department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the department with the following information:
  - a. a description of and cause of non-compliance; and
- b. the period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the department for penalties or revocation of this permit.

- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the department, may be used by the department as evidence in any enforcement case arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.
- 10. The permittee agrees to comply with changes in department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or department rules.
- 11. This permit is transferable only upon department approval in accordance with Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the department.

DER Form 17-1.201(5) Page 3 of 5 Effective November 30, 1982

I.D. Number: 2/11/0035/01

Permit/Certification Number: A011-122800

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

#### GENERAL CONDITIONS:

- 12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.
- 13. This permit also constitutes:
  - ( ) Determination of Best Available Control Technology (BACT)
  - ( ) Determination of Prevention of Significant Deterioration (PSD)
  - () Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
  - ( ) Compliance with New Source Performance Standards
- 14. The permittee shall comply with the following monitoring and record keeping requirements:
- a. Upon Request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.
- b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by department rule.
  - c. Records of monitoring information shall include:
  - the date, exact place, and time of sampling or measurements;
  - the person responsible for performing the sampling or measurements;
  - the date(s) analyses were performed;
  - the person responsible for performing the analyses;
  - the analytical techniques or methods used; and
  - the results of such analyses.
- 15. When requested by the department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the department, such facts or information shall be submitted or corrected promptly.

DER Form 17-1.201(5) Page 4 of 5 Effective November 30, 1982

I.D. Number: 52/11/0035/01

Permit/Certification Number: A011-122800

Date of Issue: July 28, 1986 Expiration Date: July 28, 1991

#### SPECIFIC CONDITIONS:

1. Visible emissions shall not exceed 15% opacity under normal operation except for up to 2 minutes in any one hour at not more than 20% opacity.

- 2. The sulfur content of the fuel oil shall not exceed 0.50 per cent by weight.
- All fugitive dust generated at this site shall be adequately controlled.
- 4. This facility shall be operated in such a fashion so as to preclude objectionable odors.
- 5. An annual operation report (DER Form 17-1.202(6) attached) shall be submitted by March 1st each year. The attached form shall be reproduced by the permittee and used for future annual submittals.
- 6. There shall be no discharges of liquid effluents or contaminated runoff from the plant site.
- 7. Compliance with the particulate matter emission limit of 0.10 pounds per million BTU will be assumed if the visible emissions standard and fuel sulfur standard are met.
- 8. Visible emission test and fuel oil analysis shall be submitted to the Department with the application for renewal of this permit. Test for the visible emission shall be conducted in accordance with EPA Method Nine as published in 40CFR-60, Appendix A or state approved equivalent method.

Issued this 28th day of July, 1986.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

Philip R. Edwards

District Manager

PRE/00/ls

····· Pages Attached

DER Form 17-1,201(5) Effective November 30, 1982

Page 5 of 5



## 78, 1986 PER MIT OF

## STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

HICE COPY AIR POLLUTION SOURCES

CERTIFICATE OF COMPLETION OF CONSTRUCTION\*

CERTIFICATE C	OF COMPLETION OF CONSTRUCTION*
PERMIT NO DAE-11-92436  Company Name: JERRYS CIENWERS  BOLLER	DATE: 1019-8.4
Company Name JERRYS CLEAWERS	North County: Polliea
Source Identification(s): BOILER	
Actual costs of serving pollution control purpose: \$	×',
Operating Rates: BOILER FIRING R	
Evoquad Normal	During Compliance Test
Date of Compliance Test: 6-6-86	(Attach detailed test report)
Test Results: Pollutant	Actual Discharge Allowed Discharge 20%
	tions noted**, the construction of the project has been completed in accordance on Permit No. A C-17-92436 -dated 7 10-19-84.
A. Applicant:  G. B. FYKE  Name of Person Signing (Type)	Signature of Owner or Authorized Representative and Title
Date: Telephone:	
B. Professional Engineer:	
Name of Person Signing (Type)	Signature of Professional Engineer.
Company Name	Plorida Registration No.
	(Seal)
Mailing Address	
Zelephone Number	

<sup>\*</sup>This form, satisfactorily completed, submitted in conjunction with an existing application to construct permit and payment of application processing fee will be accepted in lieu of an application to operate.

<sup>\*\*</sup> As built, if not built as indicated include process flow sketch, plot plan sketch, and updates of applicable pages of application form.

BEST AVAILABLE COPY
PERMIT ROUTING SHEET

	Dat	e 10-19-84	COLLIER	Co. A P
PLEASE INITIAL	Ву	±. 2 mmen	JEARY'S	LEANERS INC.
, Ra	ENFORCEMEN		PERCHLOROETH FACILITY	YLENE DRY CLEANING
		roblems.	- return to Permi	tting
		i biii or comenc	A C-11-9	2 4 4 4
	_CLERICAL ( ) Type	cover letter.	permit and "cond.	itions of permit."
	Type follo	wing envelopes		
		ahassee icant		
	( ) Engi	neer		
	( ) Loca	Health Dept.		-
			ce Comm.	
	( ) Othe	r		
- 1	( ) Make	new file fold	ler for this project	ot.
and)	,			No. No. of Administration and
	DISTRICT M		cover letter. If	any problems.
, 0	return to	permitting.		
, XX	- PERMITTING			
	( ) A OK			
	( )		The state of the s	
Jaw	CLERICAL ( ) Make	/ Xerox co	opies of cover let	ter, permit, permit
	cond	itions, and		
	() make pack	age below.	opies or sampling:	schedule for each
			Applicant; origina	al cover litter, opy of application.
	( ) Grou	p package for	Engineer; 1 copy :	of cover letter,
		-	nditions and applic Local Program; 1 c	
	lett	er, permit, po	ermit conditions a	nd application.
			es of permit, cove cation, plans and	
	Group pack	ages of 1 copy		permit and permit
	conditions ( ) Coun	tor: ty Health Dept	:.	•
	( ) Coun	ty Commission		
	( ) Fla.	Public Service	ce Commission	a.
•	( )			
Jaw			ckage to respective	party:
0	( ) (Tal	lahassee)	( ) Cour	nty Health Dept. nty Commission
	( ) Engi	neer	( ) Fla	. Public Service
		l Program CE PACKAGE		mission er
	, , , , , ,		( ) Oth	And the state of t

#### STATE OF FLORIDA

#### DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTH FLORIDA DISTRICT

2269 BAY STREET FORT MYERS, FLORIDA 33901-2896



BOB GRAHAM GOVERNOR

VICTORIA J. TSCHINKEL SECRETARY

> PHILIP R. EDWARDS DISTRICT MANAGER

October 19, 1984

Gerald B. Fyke, President Jerry's Cleaners, Inc. 842 6th Ave. South Naples, FL 33940

Re: Collier County - AP

Jerry's Cleaners, Inc.

Perchloroethylene Dry Cleaning

Facility

Dear Mr. Fyke:

Enclosed is Permit Number Ac-11-92444, dated 10-19-84, to construct the subject boiler issued pursuant to Section 403.087, Florida Statutes.

Should you object to this permit, including any and all of the conditions contained therein, you may file an appropriate petition for administrative hearing. This petition must be filed within fourteen (14) days of the receipt of this letter. Further, the petition must conform to the requirements of Section 28-5.201, Florida Administrative Code (see reverse side of this letter). The petition must be filed with the Office of General Counsel, Department of Environmental Regulation, Twin Towers Office Building, 2600 Blair Stone Road, Tallahassee, Florida 32301.

If no petition is filed within the prescribed time, you will be deemed to have accepted this permit and waived your right to request an administrative hearing on this matter.

Acceptance of the permit constitutes notice and agreement that the Department will periodically review this permit for compliance, including site inspections where applicable, and may initiate enforcement action for violation of the conditions and requirements thereof.

Philip R. Edwards District Manager

PRE/DMK/wlb

Enclosure

by Invest JML

DER Form 17-1.201(7)
Effective November 1998 TUNITY AFF INNTTIVE ACTION EMPLOYER

# RULES OF THE ADMINISTRATION COMMISSION MODEL RULES OF PROCEDURE CHAPTER 28-5 DECISIONS DETERMINING SUBSTANTIAL INTERESTS

#### PART II FORMAL PROCEEDINGS

#### 28-5.201 Initiation of Formal Proceedings.

- (1) Initiation of formal proceedings shall be made by petition to the agency responsible for rendering final agency action. The term petition as used herein includes any application or other document which expresses a request for formal proceedings. Each petition should be printed, typewritten or otherwise duplicated in legible form on white paper of standard legal size. Unless printed, the impression shall be on one side of the paper only and lines shall be double-spaced and indented.
- (2) All petitions filed under these rules should contain:
  - (a) The name and address of each agency affected and each agency's file or identification number, if known;
  - (b) The name and address of the petitioner or petitioners, and an explanation of how his/her substantial interests will be affected by the agency determination;
  - (c) A statement of when and how petitioner received notice of the agency decision or intent to render a decision;
  - (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
  - (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief;
  - (f) A demand for relief to which the petitioner deems himself entitled; and
  - (g) Other information which the petitioner contends is material.

#### \*\*\*\*\*

A petition may be denied if the petitioner does not state adequately a material factual allegation, such as a substantial interest in the agency determination, or if the petition is untimely. (Section 28-5.201(3)(a), FAC)

#### DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTH FLORIDA DISTRICT

2269 BAY STREET FORT MYERS, FLORIDA 33901-2896



BOB GRAHAM GOVERNOR

VICTORIA J. TSCHINKEL SECRETARY

> PHILIP R. EDWARDS DISTRICT MANAGER

PERMITTEE: Gerald B. Fyke, President

Jerry's Cleaners, Inc. 842 6th Ave., South Naples, FL 33940 I.D. Number: 52/11/0035/02

Permit/Certification Number: AC-11-92444

Date of Issue: 10-19-84
Expiration Date: 10-19-85

County: Collier

Latitude/Longitude: 26° 12' 30'N/81° 48' 05'W

Section/Township/Range: 16/49S/25E Project: Perchloroethylene Dry Cleaning

Facility

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-2. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

Construct a perchloroethylene dry cleaning facility including a washer extractor and two 50 pound capacity reclaiming dryers with a chiller unit.

Plant is located at 5075 North Tamiami Trail in Naples.

PERMITTEE: Jerry's Cleaners, Inc. I.D. Number: 52/11/0035/02

Permit/Certification Number: AC-11-92444

Date of Issue: 10-19-84
Expiration Date: 10-19-85

#### GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions", and as such are binding upon the permittee and enforceable pursuant to the authority of Section 403.161(1), 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate court action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.

- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of any approval of any other department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life of property and penalties therefor caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and department rules, unless specifically authorized by an order from the department.
- 6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
  - a. Having access to and copying any records that must be kept under the conditions of the permit;
  - b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
  - c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or department rules.

Reasonable time may depend on the nature of the concern being investigated.

PERMITIEE: Jerry's Cleaners, Inc.

I.D. Number: 52/11/0035/02

Permit/Certification Number: AC-11-92444

Date of Issue: 10-19-84
Expiration Date: 10-19-85

#### GENERAL CONDITIONS:

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the department with the following information:

a. a description of the cause of non-compliance; and

Acres 1

- b. the period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the department, may be used by the department as evidence in any enforcement case arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.
- 10. The permittee agrees to comply with changes in department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or department rules.
- ll. This permit is transferable only upon department approval in accordance with Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the department.
- 12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.
- 13. This permit also constitutes:
  - ( ) Determination of Best Available Control Technology (BACT)
  - ( ) Determination of Prevention of Significant Deterioration (PSD)
  - ( ) Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
  - ( ) Compliance with New Source Performance Standards
- 14. The permittee shall comply with the following monitoring and record keeping requirements:
  - a. Upon request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.
  - b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by department rule.

PERMITTEE: Jerry's Cleaners, Inc. I.D. Number: 52/11/0035/02

Permit/Certification Number: AC-11-92444

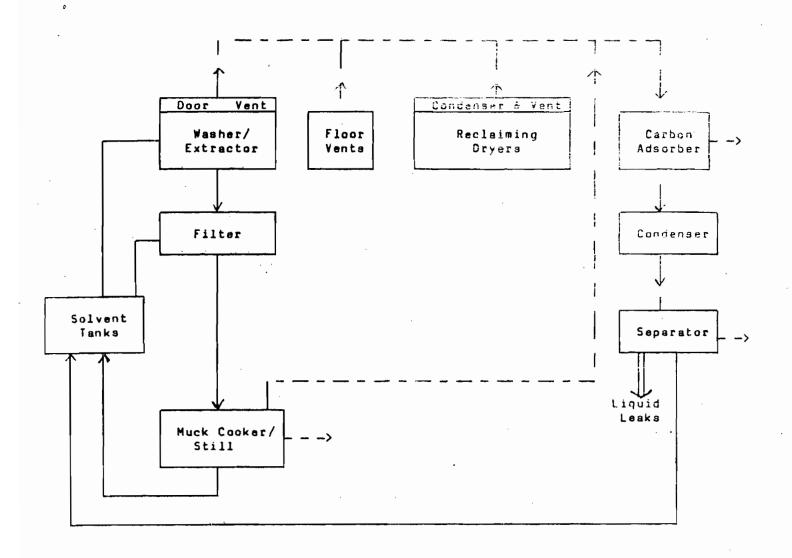
Date of Issue: 10-19-84
Expiration Date: 10-19-85

#### GENERAL CONDITIONS:

- c. Records of monitoring information shall include:
  - the date, exact place, and time of sampling or measurements;
  - the person responsible for performing the sampling or measurements;
  - the date(s) analyses were performed;
  - the person responsible for performing the analyses;
  - the analytical techniques or methods used: and
  - the results of such analyses.
- 15. When requested by the department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the department, such facts or information shall be submitted or corrected promptly.

#### SPECIFIC CONDITIONS:

- 1. This facility shall be operated in such a fashion so as to preclude objectionable odors.
- The Department shall be notified and prior approval shall be obtained of any changes or revisions made during construction.
- 3. The Department shall be notified within 15 days after construction is completed and prior to testing to allow witnessing of tests.
- 4. There shall be no discharges of liquid effluents or contaminated runoff from the plant site.
- 5. Upon completion a certificate of completion (Form DER 17-1.202(3) attached) shall be submitted with a fee of \$100.00 as an application for an operation permit.
- 6. If Collier County becomes part of a non-attainment area for ozone or if ozone measurements closely approach the limit for ozone specified in Chapter 17-2.300(3)(d), Florida Administrative Code, then the owner of the facility will be required to install a carbon adsorption system and emit no more than 100 PPMV of volatile organic compounds from the dryer control device.



#### SAMPLE FLOW DIAGRAM

Solvent

Gases

Emissions

#### STATE OF FLORIDA

## DEPARTMENT OF ENVIRONMENTAL REGULATION

#### SOUTH FLORIDA DISTRICT

SECTION A

2269 BAY STREET FORT MYERS, FLORIDA 33901

10-19-84 AC-11-92444 B. Om. AL.



SEP 10 1984

BOB GRAHAM

THE ON THE PROTESTANTONIA J. TSCHINKEL SECRETARY

PHILIP R. EDWARDS DISTRICT MANAGER

Pard 9-10-84 \$ 200

2085

## APPLICATION TO OPERATE/CONSTRUCT A PERCHLOROETHYLENE DRY CLEANING FACILITY

RRUS CLEANERS.	INC.	
YKE PRESIDENT	4	
6 AVK, S.		
		5. Zip 33940
Commercial [ ] Indu	ıstrial 7. SIC	Number
ned during previous year	NEW BUSIN	VESS
	- <del> </del>	
·	. The state of the	
Model No.	Capacity	Exhaust Flow Rate
SM 130	50#	350 CFM.
SM 130	50 H	350 CFM.
		<i>^</i>
		6"STACK FOL.
Model No.	Capacity	Exhaust Flow Rate
· · · · · · · · · · · · · · · · · · ·		
	-	
	YKE PRESIDENT  6 AVK. S.  Commercial [] Industried during president during previous year plane consumed during president from the facility  Model No.  SM 130  SM 130	Commercial [ ] Industrial 7. SIOned during previous year NEW BUSING Plene consumed during previous year NEW of the facility  Model No. Capacity  SM 130 50 4  SM 130 50 4

<u>cr</u>	IUN D
3.	Manufacturer's name and model number of the carbon adsorption equipment (sniffer)
٠.	Manufacturer's specified air flow capacity of the carbon adsorption equipment in cubic feet per minutecfm.
•	Unit(s) to be vented to the carbon adsorption equipment other than the dry-to-dry machine or reclaiming dryer, and flow rate(s) of their exhaust(s) (in cubic feet per minute) if applicable:
	a. Washer/extractor door fan exhaustcfm.
	b. Floor pickups
	c. Muck cooker
	d. Cartridge cabinet
	e. Other: Specifycfm.
•	Units in question 15 which will be vented to the carbon adsorption equipment at the same time as the dryer(s) or dry-to-dry machine(s).
,	Pounds of clothes to be dry cleaned before regeneration or the carbon bedlbs
,	Weight of the carbon in your carbon adsorption equipmentlbs
: <u>r</u>	<u>ION E</u>
,	Dryer control equipment if other than carbon adacrption
	a. Manufacturer's name and model number Hoft MFG Carp. Model SM 130
	b. Operating principle WARM AIR
	c. Manufacturer's test data documenting the ability of this control equipment to meet the requirements of Rule 17-2.650(1)
•	How much and where is muck disposed? I PER DAY-CITY DUMPSTER- POWDER DR
	10 it a (5002) barandana masta (8015 17 30)2 N/O.
	How is water from the condenser disposed? RECIRCULATED IN WATER Chilling UNI

Herald B. Fylee
Owner's Signature

Date 8-22-84 Telephone No. 262-6/22

ER Form 17-1.202(8)

Iffective November 30, 1982

## INSTRUCTIONS FOR COMPLETING THE APPLICATION FOR A PERMIT TO CONSTRUCT/OPERATE A PERCHLOROETHYLENE DRY CLEANING FACILITY

These instructions are for dry cleaning facilities which fall under the provisions of Florida Administrative Code Rule 17-2.650(1). In order to simplify obtaining an operating/construction permit, the attached short permit application form must be filled out. The attached form does not require certification by a professional engineer.

The affected dry cleaning facilities must comply with Rule 17-2.650(1) by September 1, 1982. Compliance shall consist of verification that the operating conditions stipulated in the permit are being satisfied. Each item in the permit application form is to be completed as follows:

#### SECTION A

- 1. Name of business Legal name under which the dry cleaning facility operates.
- 2. Name of Owner Legal owner of the facility.
- 3. Street Address Street address of facility.
- 4. City Town City or town in which the facility is located, if applicable.
- 5. Zip Zip code for the facility's location.
- 6. Type of facility Check commercial or industrial. Commercial facilities are defined as small neighborhood or franchise dry cleaning plants that offer the consumer cleaning of soiled apparel and other goods. Industrial facilities are larger plants that supply rental service of uniforms, mats, etc., to business, industrial or institutional clients.
- 7. SIC number 7216 for commercial plants; 7218 for industrial.

#### SECTION B

- 8. Pounds of material cleaned during previous year Estimate of pounds of material cleaned at the facility during calendar year.
- 9. Gallons of perchloroethylene consumed during previous year Estimate of gallons of perc consumed during calendar year from inventory and purchase orders.
- 10. Schematic flow diagram of the facility Flow diagram for the facility as it will be on the final day of compliance with the rule. Use the attached sample diagram as a guide. Attach a flow diagram including solvent tanks, waster/extractors, reclaiming dryers, dry-to-dry machines, condensers, evaporators, filters, filter cooker, carbon adsorber (sniffer), etc. If perc recovery equipment (sniffer, refrigerated condensers or other) are already in operation at the plant indicate so with an esterisk "\*" next to the equipment.

#### SECTION C

- ll. Reclaimer-dryer(s) Manufacturer's name, model number, capacity in pounds and unrestrained exhaust flow rate in cubic feet per minute for each reclaimer-dryer in operation at the facility. Use the manufacturer's manual to obtain this inforamtion.
- 12. Dry-to-dry machine(s) Manufacturer's name, model number, capacity in pounds and unrestrained exhaust flow rate in cubic feet per manufe for each dry-to-dry machine in operation at the facility. Use the manufacturer's manual to obtain this information.

#### **BEST AVAILABLE COPY**

#### SECTION D

- 13. Manufacturer's name and model number of the carbon adsorption equipment Manufacturer's name and model number of the carbon adsorption equipment to be in operation at the facility on the final compliance day.
- 14. Manufacturer's specified air flow for this equipment Manufacturer's specified air flow capacity for the carbon adsorption equipment in cubic feet per minute as given in the manufacturer's manual.
- 15. Unit(s) to be vented to the carbon adsorption squipment other than the dry-to-dry machine or reclaiming dryer, and flow rate(s) of their exhaust(s) (in cubic feet per minute) if applicable Other units vented to the carbon adsorption equipment and their exhaust flow rate as given in the manufacturers' manual, if applicable.
- 16. Units in question 15 which will be vented to the carbon adsorption equipment at the same time as the dryer(s) or dry-to-dry machine(s) Those units identified in question 15 to be vented simultaneously to the carbon adsorption equipment.
- 17. Pounds of clothes to be dry cleaned before regeneration of the carbon bed The manufacturer's recommended weight, or approximately 20 percent of the weight of the carbon in the sniffer (whichever is lower). Use the attached Table from the EPA RACT Compliance Document to arrive at this number.
- 18. Weight of the carbon in your carbon adsorption equipment (sniffer) Weight of carbon in your sniffer as provided in the manufacturer's manual for your sniffer.

#### SECTION E

- 19s. Manufacturer's name and model number Name and model number of perc recovery equipment other than carbon adsorption equipment to be installed at your plant.
- 19b. Operating principle Principle on which your perc recovery equipment operates, such as refrigeration solvation, etc.
- 19c. Manufacturer's test data Manufacturer's test data to show equivalency of control method. Attach this information to the application.
- 20. Estimate the amount of muck; specify units of measure; and provide the name and address of the disposal site.
- 21. Determine if the waste is a hazardous waste as defined in the department's hazardous waste rule (Florida Administrative Code Rule 17-30). Contact the department's district office if assistance is needed.
- 22. Explain condenser water disposal process and location.

PERMITTEE: Jerry's Cleaners, Inc.

I.D. Number: 52/11/0035/02

Permit/Certification Number: AC-11-92444

Date of Issue: 10-19-84
Expiration Date: 10-19-85

Issued this 19th day of October, 1984. STATE OF FLORIDA

DEPARIMENT OF ENVIRONMENTAL REGULATION

Philip R. Edwards District Manager

Pages attached.

## BEST AVAILABLE COPY PERMIT ROUTING SHEET

	Date 10-19-84	COLLIER	Co	AP
PLEASE INITIAL	Date 10-19-84  By D. Krawler	JERRY'S	CLEANERS	INC,
$\mathfrak{A}_{\mathfrak{A}}$		BOILER		
hu	ENFORCEMENT ( ) No problems.	AC-11-	92436	
	( ) Under Enforcement - r			
	( ) Onder Britisher	LOG 2	•	
	CLERICAL	LOG 1	001	
	( ) Type cover letter, pe	ermit and "con	ditions of pe	ionit."
	Type following envelopes: ( ) Tallahassee			
	( ) Applicant			
	( ) Engineer			
	( ) Local Program			
	( ) Co. Health Dept			
	( ) Co. Commission			
	( ) Fla. Public Service ( ) Other	.Onn.		
	( ) Make new file folder	for this proj	net.	
2	( )	· ,,		
(ha lu)		·		
NY TWO	DISTRICT MANAGER	on lotton TE		
	Check, sign permit and covere return to permitting.	er retter. Fr	iny problems	1
/ /	I			
	PERMITTING			
	( ) A OK			
	( )			
-law	CLERICAL			
1)	( 🛩 ) Make 🖊 Xerox copie	es of cover le	tter, permit,	permit
•	conditions, and			
	( ) make Xerox copie package below.	es of Sampling	schedule tor	cach
	() Group package for App	olicant: origi	nal cover 1 t	ter.
	permit, permit condit			
	( ) Group package for Eng			
	permit, permit condit			
	( ) Group package for Loc			
	letter, permit, permi ( ) Group office copies of			
:	conditions, applicati			
	Group packages of 1 copy of			
	conditions for:	•		•
	<ul><li>( ) County Health Dept.</li><li>( ) County Commission</li></ul>			
	( ) Fla. Public Service (	Commission		
	( )	Ommes.5.52 Off		
	( )			
16.5	( )			
Jan Jan	CLERICAL - Mail each packag	•	- · · · · · · · · · · · · · · · · · · ·	) r. ÷
U	( ) (Tallahassee) ( ►) Applicant		unty Hoalth D unty Commissi	
	( ) Engineer		a. Public Ser	
	( ) Local Program		mmission	_ • •
	( ) OFFICE PACKAGE	( ) Ot	her	

#### DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTH FLORIDA DISTRICT

2269 BAY STREET FORT MYERS, FLORIDA 33901-2896



BOB GRAHAM GOVERNOR

VICTORIA J. TSCHINKEL SECRETARY

> PHILIP R. EDWARDS DISTRICT MANAGER

October 19, 1984

Gerald B. Fyke, President Jerry's Cleaners, Inc. 842 6th Ave. South Naples, FL 33940

Re: Collier County - AP

Jerry's Cleaners, Inc.

Boiler

Dear Mr. Fyke:

Enclosed is Permit Number Ac-11-92436, dated 10-19-84, to construct the subject boiler issued pursuant to Section 403.087, Florida Statutes.

Should you object to this permit, including any and all of the conditions contained therein, you may file an appropriate petition for administrative hearing. This petition must be filed within fourteen (14) days of the receipt of this letter. Further, the petition must conform to the requirements of Section 28-5.201, Florida Administrative Code (see reverse side of this letter). The petition must be filed with the Office of General Counsel, Department of Environmental Regulation, Twin Towers Office Building, 2600 Blair Stone Road, Tallahassee, Florida 32301.

If no petition is filed within the prescribed time, you will be deemed to have accepted this permit and waived your right to request an administrative hearing on this matter.

Acceptance of the permit constitutes notice and agreement that the Department will periodically review this permit for compliance, including site inspections where applicable, and may initiate enforcement action for violation of the conditions and requirements thereof.

Philip R. Edwards District Manager

PRE/DMK/w1b

Enclosure

June 1 Ml

DER Form 17-1.201(7)
Effective November 30, 1982 Page 1 of 2

# RULES OF THE ADMINISTRATION COMMISSION MODEL RULES OF PROCEDURE CHAPTER 28-5 DECISIONS DETERMINING SUBSTANTIAL INTERESTS

#### PART II FORMAL PROCEEDINGS

#### 28-5.201 Initiation of Formal Proceedings.

- (1) Initiation of formal proceedings shall be made by petition to the agency responsible for rendering final agency action. The term petition as used herein includes any application or other document which expresses a request for formal proceedings. Each petition should be printed, typewritten or otherwise duplicated in legible form on white paper of standard legal size. Unless printed, the impression shall be on one side of the paper only and lines shall be double-spaced and indented.
- (2) All petitions filed under these rules should contain:
  - (a) The name and address of each agency affected and each agency's file or identification number, if known;
  - (b) The name and address of the petitioner or petitioners, and an explanation of how his/her substantial interests will be affected by the agency determination;
  - (c) A statement of when and how petitioner received notice of the agency decision or intent to render a decision;
  - (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
    - (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief;
    - (f) A demand for relief to which the petitioner deems himself entitled; and
    - (g) Other information which the petitioner contends is material.

#### \*\*\*\*\*

A petition may be denied if the petitioner does not state adequately a material factual allegation, such as a substantial interest in the agency determination, or if the petition is untimely. (Section 28-5.201(3)(a), FAC)

#### STATE OF FLORIDA

#### DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTH FLORIDA DISTRICT

2269 BAY STREET FORT MYERS, FLORIDA 33901-2896



BOB GRAHAM GOVERNOR

VICTORIA J. TSCHINKEL SECRETARY

> PHILIP R. EDWARDS DISTRICT MANAGER

PERMITTEE: Gerald B. Fyke, President

Jerry's Cleaners, Inc. 842 6th Ave., South Naples, FL 33940 I.D. Number: 52/11/0035/01

Permit/Certification Number: AC-11-92436

Date of Issue: 10-19-84 Expiration Date: 10-19-85

County: Collier

Latitude/Longitude: 26° 12' 30'N/81° 48' 05'W

Section/Township/Range: 16/49S/25E

Project: Boiler

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-2. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

Construct a boiler with a rated capacity of 15 H.P. Boiler will be fired with No. 2 fuel oil.

Plant will be located at 5075 North Tamiami Trail in Naples.

PERMITTEE: Jerry's Cleaners, Inc. I.I

I.D. Number: 52/11/0035/01

Permit/Certification Number: AC-11-92436

Date of Issue: 10-19-84 Expiration Date: 10-19-85

#### GENERAL CONDITIONS:

The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions", and as such are binding upon the permittee and enforceable pursuant to the authority of Section 403.161(1), 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate court action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.

- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the department.
- 3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of any approval of any other department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life of property and penalties therefor caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and department rules, unless specifically authorized by an order from the department.
- 6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
  - a. Having access to and copying any records that must be kept under the conditions of the permit:
  - b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit;
    and
  - c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or department rules.

Reasonable time may depend on the nature of the concern being investigated.

PERMITIEE: Jerry's Cleaners, Inc.

I.D. Number: 52/11/0035/01

Permit/Certification Number: AC-11-92436

Date of Issue: 10-19-84 Expiration Date: 10-19-85

#### GENERAL CONDITIONS:

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the department with the following information:
  - a. a description of the cause of non-compliance; and
  - b. the period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the department, may be used by the department as evidence in any enforcement case arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.
- 10. The permittee agrees to comply with changes in department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or department rules.
- 11. This permit is transferable only upon department approval in accordance with Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the department.
- 12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.
- 13. This permit also constitutes:
  - ( ) Determination of Best Available Control Technology (BACT)( ) Determination of Prevention of Significant Deterioration (PSD)
  - ( ) Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
  - ( ) Compliance with New Source Performance Standards
- 14. The permittee shall comply with the following monitoring and record keeping requirements:
  - a. Upon request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.
  - b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by department rule.

PERMITTEE: Jerry's Cleaners, Inc.

I.D. Number: 52/11/0035/01

Permit/Certification Number: AC-11-92436

Date of Issue: 10-19-84
Expiration Date: 10-19-85

#### GENERAL CONDITIONS:

- c. Records of monitoring information shall include:
  - the date, exact place, and time of sampling or measurements;
  - the person responsible for performing the sampling or measurements;
  - the date(s) analyses were performed;
  - the person responsible for performing the analyses;
  - the analytical techniques or methods used; and
  - the results of such analyses.
- 15. When requested by the department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the department, such facts or information shall be submitted or corrected promptly.

#### SPECIFIC CONDITIONS:

- 1. Sulfur content in fuel shall not exceed 0.5%.
- 2. Visible emissions shall not exceed 20% opacity under normal operation except for up to two minutes in any one hour at not more than 40% opacity.
- 3. All fugitive dust generated at this site shall be adequately controlled.
- 4. This facility shall be operated in such a fashion so as to preclude objectionable odors.
- 5. The Department shall be notified and prior approval shall be obtained of any changes or revisions made during construction.
- 6. The Department shall be notified within 15 days after construction is completed and prior to testing to allow witnessing of tests.
- 7. There shall be no discharges of liquid effluents or contaminated runoff from the plant site.
- 8. Upon completion of construction a certificate of completion (Form DER 17-1.202 (3) attached shall be submitted with a fee of \$100 as an application for an operating permit.

PERMITTEE: Jerry's Cleaners, Inc.

I.D. Number: 52/11/0035/01

Permit/Certification Number: AC-11-92436

Date of Issue: 10-19-84 Expiration Date: 10-19-85

> Issued this 19th day of October, 1984. STATE OF FLORIDA DEPARIMENT OF ENVIRONMENTAL REGULATION

Philip R. Edwards District Manager

Pages attached.

DER Form 17-1.201(5) Effective November 30, 1982 Page 5 of 5.

Rentall ED

SEP 21 1984

NAPLES DAILY NEWS
Published Daily Except Saturday
Naples, Florida 33940

# Affidavit of Publication

State of Florida County of Collier

County of Collier
Before the undersigned authority, personally appeared
Timothy A. C'Connor, who on oath says that
he is the <u>Publisher</u> of the Naples Daily News, a daily newspaper published by Collier County Publishing Co., Inc., at Naples, Collier County, Florida, that the attached copy of advertisement, being a
Notice of Application
in the matter ofJerry's Cleaners, Inc.
in the Court, was published in said newspaper in the issues of September 19, 1984
,, , , , , , , , , , , , , , , , , , , ,
Affiant further says that the said Naples Daily News is a newspaper published by Collier County Publishing Co., Inc., at Naples, in said Collier County, Florida and that the said newspaper has heretofore been continuously published in said Collier County, Florida, each day, and has been entered as second class mail matter at the post office in Naples, in said Collier County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.
Sugar to and subscribe of Stars and this 19th day
Sworn to and subscribed before me this
of <u>September</u> , A.D. 19 <u>84</u>
Notary Public  Notary Public Notary Tublic Minter of Morida  My Commission Expires   My Commission Exp

State of Florida
Department of
Environmental Regulation
Notice of
Proposed Agency Action
on Permit Application
The Department gives notice

The Department gives notice of its intent to Issue a permit to Gerald B. Fyke, President, Jerry's Cleaners, to construct a perchloroethylene dry cleaning facility and steam boiler at 5075 North Tamlami Trail in Naples.

Persons whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must conform to the requirements of Chapters 17-103 and 28-5, Florida Administrative Code, and must be filed (received) in the Office of General Counsel, of the Department at 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32301, within fourteen (14) days of publication of this notice. Failure to file a request for hearing within this time period shall constitutes a waiver any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this preliminary statement. Therefore, persons who may not object to the proposed agency action may wish to intervene in the proceeding. A petition for intervention must be filed pursuant to Model Rule 28-5.207 at least five (5) days before the final hearing and be filed with the hearing officer if one has been assigned at the Division of Administrative Hearings, Department of Ad-ministration, 2009 Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32301. Failure to petition to intervene within the allowed time frame constitutes a walver of any right such person has to request a hearing under Section 120.57, Florida Statutes.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the South Florida District Office, Department of Environmental Regiation, 2269 Bay Street, Fort Myers, FL

Sept. 19

No. 343

#### STATE OF FLORIDA

# DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTH FLORIDA DISTRICT

2269 BAY STREET FORT MYERS, FLORIDA 33901-2896



BOB GRAHAM GOVERNOR

VICTORIA J. TSCHINKEL

PHILIP R. EDWARDS DISTRICT MANAGER

September 12, 1984

Gerald B. Fyke, President Jerry's Cleaners Inc. 842 6th Avenue, South Naples, Florida 33940

Re: Collier County - AP

Jerry's Cleaners Inc.

North Tamiami Trail

92436 and 92444

Dear Mr. Fyke:

Thank you for the applications to construct the subject dry cleaning facility.

Regarding the above referenced project, a preliminary review indicates that this facility will comply with applicable Department regulations, Pursuant to Section 403.815, Florida Statutes (F.S.), and Section 17-1.62 and 17-2.220, Florida Administrative Code (F.A.C.), you are required to publish (at your own expense) the attached notice.

This notice should be published, one time only, in the legal ad section of "The Naples Daily News", as soon as possible and no later than within thirty (30) days of receipt of this letter. The Department, in accordance with Section 17-1.62, F.A.C., is required to have proof that the public notice was given. Therefore, please have the newspaper prepare an affidavit of publication to submit to the Department.

Your cooperation in this matter will be appreciated.

Sincerely,

Philip R. Edwards District Manager

PRE/DMK/wlb Encl.



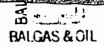
# State of Florida Department of Environmental Regulation Notice of Proposed Agency Action on Permit Application

The Department gives notice of its intent to issue a permit to Gerald B. Fyke, President, Jerry's Cleaners, Inc, to construct a perchloroethylene dry cleaning facility and steam boiler at 5075 North Tamiami Trail in Naples.

Persons whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must conform to the requirements of Chapters 17-103 and 28-5, Florida Administrative Code, and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32301, within fourteen (14) days of publication of this notice. Failure to file a request for hearing within this time period shall constitutes a waiver any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this preliminary statement. Therefore, persons who may not object to the proposed agency action may wish to intervene in the proceeding. A petition for intervention must be filed pursuant to Model Rule 28-5.207 at least five (5) days before the final hearing and be filed with the hearing officer if one has been assigned at the Division of Administrative Hearings, Department of Administration, 2009 Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32301. Failure to petition to intervene within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the South Florida District Office, Department of Environmental Regulation, 2269 Bay Street, Fort Myers, FL 33901.



# BALGAS AND OIL COMPANY

2000 MAIN STREET . FORT MYERS BEACH, FI 33931 . PHONE (813) 463 4461

## TYPICAL ANALYSIS

# Diesel Fuel

Gravity, A.P.I. @ 60°F Color, ASTM Sulphur, Wt., &	34.7 0.5 0.09
Corrosion, CU Strip	Pass-1
Flashpoint, P.M.C.C., oF	178
Pourpoint, OF	0
Conradson Carbon, 10% Bottoms	0.030
Ash, %	0.001
Water & Sediment, %	Nil
Viscosity, SSU @ 100°F	36.0
Viscosity, Centistokes, & 100°F	3.10
Insolubles	0.2
Stability	υ <b>. 3</b>
Cetane Index	46.5
Distillation: I.B.P., OF	380
10% Recovered @ OF	434
50% "	500
90% "	584
End Point, oF	626
Recovery, %	99.0
Vanadium	N11
ETU's Gross Per Gallon	135,500

S.G. = 0.851

7,105 LB/GAL

# FILE COPY

#### STATE OF FLORIDA

# DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTH FLORIDA DISTRICT	
2269 BAY STREET FORT MYERS, FLORIDA	33901
Sur portion	
12 2 3 141	

10-19-84 AC-11-92 436 D. Om. 12.

SFP 10 1984

BOB GRAHAM GOVERNOR

SECRETARY

PHILIP R. EDWARDS DISTRICT MANAGER

Pard \$ 200 9-10-84

30,00	The state of the s	2084
00 8 3 2 141 s	APPLICATION TO OPERATE/CONSTRUCT AIR POLLUTIO	
SOURCE TYPE:	BoiLER Mew1 [] Ex	isting <sup>1</sup>
APPLICATION 1	TYPE: [ ] Construction 🖂 Operation [ ] Modific	ation
COMPANY NAME:	: JERRYS CLEAWERS INC.	COUNTY: Collier
Identify the	specific emission point source(s) addressed in thi	s application (i.e. Lime
	ith Venturi Scrubber; Peaking Unit No. 2, Gas Fired	
SOURCE LOCAT	ION: Street 5075 N. TAMIAMI TRAIL  UTM: East 4 19924 North	_ City_NAPLES
01	UTM: East 4 19924 North	2898817
D. M. N.	Latitude <u>26° /2' 30</u> "N Longi	tude <u>8/° 48' 05</u> "W
	ME AND TITLE: GERALD B. FYKE PRESI	dent
APPLICANT ADD	DRESS: 842 6 AVE S. NAPLES F	LA. 33940
	SECTION I: STATEMENTS BY APPLICANT AND EN	GINEER
A. APPLICANT	T	
I am the	undersigned owner or authorized representative* of	
permit ar I agree facilitie Statutes, also unde	y that the statements made in this application for re true, correct and complete to the best of my kno to maintain and operate the pollution control sees in such a manner as to comply with the provis, and all the rules and regulations of the department erstand that a permit, if granted by the department promptly notify the department upon sale or legalization.	wledge and belief. Further, burce and pollution control ion of Chapter 403, Floridant and revisions thereof. In the will be non-transferable
COUNTY OF	er of authorization Signed: Signed: Signed: PRESIDENT Name and Title	
-	ion Expires Aug. 12, 1985 Date: 9-1/-84 Tel	ephone No. 8/3-262-6/2/

B. PROFESSIONAL ENGINEER REGISTERED IN FLORIDA (where required by Chapter 471, F.S.)

This is to certify that the engineering features of this pollution control project have been designed/examined by me and found to be in conformity with modern engineering principles applicable to the treatment and disposal of pollutants characterized in the permit application. There is reasonable assurance, in my professional judgment, that

DER Form 17-1.202(1) Effective October 31, 1982

Bonded Thru Troy Fein - Insurance, Inc.

<sup>1</sup> See Florida Administrative Code Rule 17-2.100(57) and (104)

	an effluent that complies with all applicable statutes of the State of Florida and the rules and regulations of the department. It is also agreed that the undersigned will furnish, if authorized by the owner, the applicant a set of instructions for the prope maintenance and operation of the pollution control facilities and, if applicable, pollution sources.
	Signed & B. Fyke
	CERAID B. FYKE  Name (Please Type)
	Name (Please Type)
	Name (Please Type)  TERRYS CIEANERS INC.  Company Name (Please Type)
	842 6 AVE. S. NAPLES EIA 3394
	842 6 AVE. S. NAPLES FLA. 3394 Mailing Address (Please Type)
FIo	rida Registration No. Date: $9-6-84$ Telephone No. $8/3-262-6/2/$
	SECTION II: GENERAL PROJECT INFORMATION
Α.	Describe the nature and extent of the project. Refer to pollution control equipment, and expected improvements in source performance as a result of installation. State whether the project will result in full compliance. Attach additional sheet if necessary.
	FULL SERVICE DRYCKEANERS (NO LAUNDRY).
	15 H.P. BoiLER - TWO 50# HOYT RECLAIMERS - DRYCKEANING
	MAChINE-WATER ChillER UNIT FOR RECLAIMERS AND DRYCLEANING
	MACGINE-ChillER UNIT WILL RECIRCULATE WATER
8.	Schedule of project covered in this application (Construction Permit Application Only) Start of Construction $IRN 1, 1985$ Completion of Construction $SEPT1, 1983$
C-	Costs of pollution control system(s): (Note: Show breakdown of estimated costs only for individual components/units of the project serving pollution control purposes. Information on actual costs shall be furnished with the application for operation permit.)
D`•	Indicate any previous DER permits, orders and notices associated with the emission point, including permit issuance and expiration dates.
	IVUNE

	<del></del>	
f this is a new source or major modific	cation, answer the following questi	ons.
. Is this source in a non-attainment	area for a particular pollutant? _	Ni
a. If yes, has "offset" been appli	ed?	
b. If yes, has "Lowest Achievable !	Emission Rate" been applied?	
c. If yes, list non-attainment pol	lutants	
. Does best available control technologif yes, see Section VI.	ogy (BACT) apply to this source?	YES
Does the State "Prevention of Signi- requirement apply to this source?		No
. Do "Standards of Performance for New apply to this source?	w Stationary Sources" (NSPS) —	No
. Do "National Emission Standards for (NESHAP) apply to this scurce?	Hazardous Air Pollutants"	No
o "Reasonably Available Control Techno o this source?	logy" (RACT) requirements apply —	Wo
a. If yes, for what pollutants?		

cation for any answer of "No" that might be considered questionable.

#### SECTION III: AIR POLLUTION SOURCES & CONTROL DEVICES (Other than Incinerators)

A. Raw Materials and Chemicals Used in your Process, if applicable:

	Contam	inants	Utilization	
Description	Туре	% Wt	Rate - lbs/hr	Relate to Flow Diagram

B. Pr	cess Rate	. if	applicable:	(See	Section	٧.	Item	1 )	)
-------	-----------	------	-------------	------	---------	----	------	-----	---

1.	Total P	rocess	Input	Rate	(lbs/hr	):
			-			
						·

	2.	Product	Weight	(lbs/hr):	
--	----	---------	--------	-----------	--

C. Airborne Contaminants Emitted: (Information in this table must be submitted for each emission point, use additional sheets as necessary)

Name of	Emission <sup>1</sup>	Allowed <sup>2</sup> Emission Rate per	Allowable <sup>3</sup> Emission	Potent Emiss		Relate to Flow
Contaminant	Maximum Actual lbs/hr T/yr	Rule 17-2	lbs/hr	lbs/yr	T/yr	Diagram
SULPHUR .	Dioxide			137		
	ATE EMISSIO	NS X		146		
	0.06LB/HR	()				
	0.06LB/HR					

<sup>&</sup>lt;sup>1</sup>See Section V, Item 2.

<sup>&</sup>lt;sup>2</sup>Reference applicable emission standards and units (e.g. Rule 17-2.600(5)(b)2. Table II, E. (1) - 0.1 pounds per million BTU heat input)

<sup>&</sup>lt;sup>3</sup>Calculated from operating rate and applicable standard.

<sup>&</sup>lt;sup>4</sup>Emission, if source operated without control (See Section V, Item 3).

D. Control Devices: (See Section V, Item 4)

Name and Type (Model & Serial No.)	Contaminant	Efficiency	Range of Particles Size Collected (in microns) (If applicable)	Basis for Efficiency (Section V Item 5)
			_	· .
		!		

## E. Fuels

	Consumpt	ion*		
Type (Be Specific)	avg/hr	max./hr	Maximum Heat Input (MMBTU/hr)	
DIESEL FUEL #2	4.7 GAL.		521	
			0.658	
			0.637	

\*Units: Natural Gas--MMCF/hr; Fuel Oils--gallons/hr; Coal, wood, refuse, other--lbs/hr.

ı	=	ue	I	A	na	ì	y	3	i	3	:	

<del></del>		cent Ash: 0,001	
Density:			
Heat Capacity:	BTU/1b	<del>140,000</del> 135,500	BTU/gal
Other Fuel Contaminants (which ma	y cause air pollu	ıtion):	•
	•		
·			
F. If applicable, indicate the po	ercent of fuel us	sed for space heating.	
F. If applicable, indicate the particular formula Average		•	
	Maximu	ım	
Annual Average	Maximu	ım	

									ach stack):
Stack Heig	jht:		20	2ft.	St	ack Diam	eter	: 8/NC	ches ft.
Gas Flow R	Rate:	ACFM		_DSCFM	Ga	s Exit T	empe	rature:	150 °F.
Water Vapo	or Content:			%	V e	locity:	-		FPS
		SECT	ION IV:	INCINER	ATO	R INFORM	ATIO	N	
Type of Waste	Type 0 (Plastics)	Type I (Rubbish)	Type II (Refuse)	Type (Garba	III ige)	Type I' (Patholo ical	og-	Type V (Liq.& Gas By-prod.)	Type VI (Solid By-prod.)
Actual lb/hr Inciner- ated									
Uncon- trolled (Ibs/hr)									
Descriptio	n of Waste								
Total Weig	ht Incinera	ted (lbs/h	r)			Design (	Capa	city (lbs/	hr)
Approximat	e Number of	Hours of	Operation	per da	у _	d:	ay/wi	k	wks/yr
Manufactur	er			,				·	· ,
Date Const	ructed			Mod	el	No			
					•				
		Valume (ft) <sup>3</sup>	Heat R (BTU)			Ft Type	uel	BTU/hr	Temperature (°F)
Primary C	hamber					_			
Secondary	Chamber						_		
Stack Heig	ht:	ft.	Stack Diam	mter: _				_ Stack T	emp
Gas Flow R	ate:		_ACFM			DSCFN	M* V	elocity: _	FPS
	more tons p						issi(	ons rate i	n grains per stan-
Type of po	llution cor	trol devic	e: [ ] C	yclone	ί	] Wet Sci	rubb	er [] Af	terburner
			[] 0	ther (s	pec.	ify)	•		

DER Form 17-1.202(1) Effective November 30, 1982

itien description of	operating characteristi	es of control	devices:			
				_		
			·			
						_
<del></del>						
ltimate disposal of sh, etc.):	any effluent other than	that emitted	from the	stack	(scrubber	water,
Made	EmittEd					
NONE	E 19/1/184				_	
						•
-		<del></del>				

NOTE: Items 2, 3, 4, 6, 7, 8, and 10 in Section V must be included where applicable.

#### SECTION V: SUPPLEMENTAL REQUIREMENTS

Please provide the following supplements where required for this application.

- Total process input rate and product weight -- show derivation [Rule 17-2.100(127)]
- 2. To a construction application, attach basis of emission estimate (e.g., design calculations, design drawings, pertinent manufacturer's test data, etc.) and attach proposed methods (e.g., FR Part 60 Methods 1, 2, 3, 4, 5) to show proof of compliance with applicable standards. To an operation application, attach test results or methods used to show proof of compliance. Information provided when applying for an operation permit from a construction permit shall be indicative of the time at which the test was made.
- 3. Attach basis of potential discharge (e.g., emission factor, that is, AP42 test).
- 4. With construction permit application, include design details for all air pollution control systems (e.g., for baghouse include cloth to air ratio; for scrubber include cross-section sketch, design pressure drop, etc.)
- 5. With construction permit application, attach derivation of control device(s) efficiency. Include test or design data. Items 2, 3 and 5 should be consistent: actual emissions = potential (1-efficiency).
- 6. An 8 1/2" x 11" flow diagram which will, without revealing trade secrets, identify the individual operations and/or processes. Indicate where raw materials enter, where solid and liquid waste exit, where gaseous emissions and/or airborne particles are evolved and where finished products are obtained.
- 7. An 8 1/2" x 11" plot plan showing the location of the establishment, and points of air-borne emissions, in relation to the surrounding area, residences and other permanent structures and roadways (Example: Copy of relevant portion of USGS topographic map).
- 8. An 8 1/2" x 11" plot plan of facility showing the location of manufacturing processes and outlets for airborne emissions. Relate all flows to the flow diagram.

DER Form 17-1.202(1) Effective November 30, 1982

9.	The appropriate	application fee	in accordance wi	th Rule 17-4.05.	The check should be
	made payable to	the Department of	`Environmental R	egulation.	

10. With an application for operation permit, attach a Certificate of Completion of Construction indicating that the source was constructed as shown in the construction permit.

	SECTION VI: BEST AVA	CLABLE CONTROL TECHNOLOGY
Α.	Are standards of performance for new stapplicable to the source?	ationary sources pursuant to 40 C.F.R. Part 60
	[ ] Yes [ ] No	
(	Contaminant UlPhur Dioxides	Rate or Concentration
	ARTICULATE EMISSIONS	-
_		
8.	Has EPA declared the best available coyyes, attach copy)	ntrol technology for this class of sources (If
	[ ] Yes [ ] No	
	Contaminant	Rate or Concentration
	<del>-</del>	· · · · · · · · · · · · · · · · · · ·
_	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
<u> </u>	What emission levels do you propose as b	pest available control technology?
	Contaminant	Rate or Concentration
_		
D.	Describe the existing control and treatm	ment technology (if any).
	I. Control Device/System:	2. Operating Principles:
	3. Efficiency:*	4. Capital Costs:
* -	enlain mothed of determining	

DER Form 17-1.202(1). Effective November 30, 1982

	5.	Useful Life:		6.	Operating Cost	s:	
	7.	Energy:		8.	Maintenance Co	st:	
	9.	Emissions:					
		Contaminant			Rate o	r Concentratio	n . ,
						· 	
		Charle Barrach					
	10.				- : · · · · · · · · · · · · · · · · · ·	intologs	
	a.	Height: 20 FT.	ft.	ь.	Diameter: $8$	INCHES 450	. ft.
	c.	Flow Rate:	ACFM	d.	Temperature:	450	. °F.
	e.	Velocity:	FPS			-,	
٤.		cribe the control and treatment additional pages if necessary)		olog	y available (As	s many types a	s applicable
	1.						·
	a.	Control Device:	,	ь.	Operating Prin	ciples:	
	c.	Efficiency: 1		d.	Capital Cost:		
	e.	Useful Life:		f.	Operating Cost	:	·
	g.	Energy: <sup>2</sup>		h.	Maintenance Co	st:	
	i.	Availability of construction ma	terial	s an	d process chemi	cals:	
	j.	Applicability to manufacturing	proces	ses:			
	k.	Ability to construct with cont within proposed levels:	rol de	vice	, install in a	ailable space	, and operate
	2.						
	a.	Control Device:		b.	Operating Prin	ciples:	
	c.	Efficiency: 1		d.	Capital Cost:		
	е.	Useful Life:	,	f.	Operating Cost	:	
	g.	Energy: 2		h.	Maintenance Co	st:	
	i.	Availability of construction ma	terial	s an	d process chemi	cals:	
IExp 2Ene	lain	n method of determining efficient to be reported in units of elec	cy. trical	pow	er - KWH design	rate.	
		m 17-1.202(1) ve November 30, 1982	P	0	1.2		
- 116	. t. t. 1	TO HUVEHUEL JU, 1704	Page	יוס ד	14		

Applicability to manufacturing processes: Ability to construct with control device, install in available space, and operate within proposed levels: 3. Control Device: Operating Principles: a. Efficiency: 1 Capital Cost: c. Useful Life: f. Operating Cost: Α. Energy: 2 Maintenance Cost: q. Availability of construction materials and process chemicals: i. Applicability to manufacturing processes: Ability to construct with control device, install in available space, and operate k. within proposed levels: 4. Control Device: ь. Operating Principles: Efficiency: 1 d. Capital Costs: C. Operating Cost: Useful Life: f. Α. Energy: 2 h. Maintenance Cost: g. Availability of construction materials and process chemicals: Applicability to manufacturing processes: Ability to construct with control device, install in available space, and operate within proposed levels: Describe the control technology selected: 1. Control Device: 2. Efficiency: 1 3. Capital Cost: Useful Life: 5. Operating Cost: 6. Energy: 2 7. Maintenance Cost: 8. Manufacturer: Other locations where employed on similar processes: a. (I) Company: (2) Mailing Address: (4) State: (3) City:

 $^{
m l}$ Explain method of determining efficiency.  $^{
m 2}$ Energy to be reported in units of electrical power – KWH design rate.

DER Form 17-1.202(1) Effective November 30, 1982

(5) Environmental Manager:	
(6) Telephone No.:	
(7) Emissions: 1	
Contaminant	Rate or Concentration
	· · · · · · · · · · · · · · · · · · ·
(8) Process Rate: 1	
b. (1) Company:	
(2) Mailing Address:	
(3) City:	(4) State:
(5) Environmental Manager:	
(6) Telephone No.:	
(7) Emissions: <sup>1</sup>	
Contaminant	Rate or Concentration
(8) Process Rate: 1	
10. Reason for selection and  Applicant must provide this info available, applicant must state t  SECTION VII - P	rmation when available. Should this information not b
A. Company Monitored Data	
1no. sites	TSP ( ) S0 <sup>2</sup> * Wind spd/dir
Period of Monitoring	month day year to // month day year
Other data recorded	
Attach all data or statistical	summaries to this application.
*Specify bubbler (8) or continuous	(C).
DER Form 17-1.202(1) Effective November 30, 1982	Page 11 of 12

	۷.	. Instrumentation, rield and Laboratory	
	a.	. Was instrumentation EPA referenced or its e	quivalent? [ ] Yes [ ] No
	ь.	. Was instrumentation calibrated in accordance	e with Department procedures?
		[ ] Yes [ ] No [ ] Unknown	•
в.	Met	eteorological Data Used for Air Quality Modelin	ıg
	1.	Year(s) of data from // /month day year	to / / month day year
	2.	. Surface data obtained from (location)	
	3.	. Upper air (mixing height) data obtained from	n (location)
	4.	. Stability wind rose (STAR) data obtained fro	om (location)
c.	Com	omputer Models Used	
	1.	• —————————————————————————————————————	Modified? If yes, attach description.
	2.		
	3.	•	Modified? If yes, attach description.
	4.		Modified? If yes, attach description.
		ttach copies of all final model runs showing in iple output tables.	put data, receptor locations, and prin
D.	Арр	oplicants Maximum Allowable Emission Data	
	Pol	ollutant Emission Rate	
		TSP	grams/sec
		502	grams/sec
Ξ.	Emi	nission Data Used in Modeling	
	Att	ttach list of emission sources. Emission data	required is source name, description of

point source (on NEDS point number), UTM coordinates, stack data, allowable emissions, and normal operating time.

- F. Attach all other information supportive to the PSD review.
- G. Discuss the social and economic impact of the selected technology versus other applicable technologies (i.e., jobs, payroll, production, taxes, energy, etc.). Include assessment of the environmental impact of the sources.
- H. Attach scientific, engineering, and technical material, reports, publications, journals, and other competent relevant information describing the theory and application of the requested best available control technology.

**BEST AVAILABLE COPY** 

# JERRY'S CLEANERS, INC.

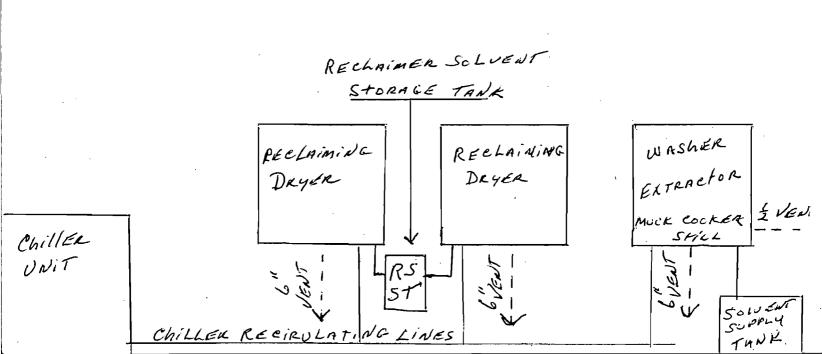
842 6th Avenue S. NAPLES, FL 33940

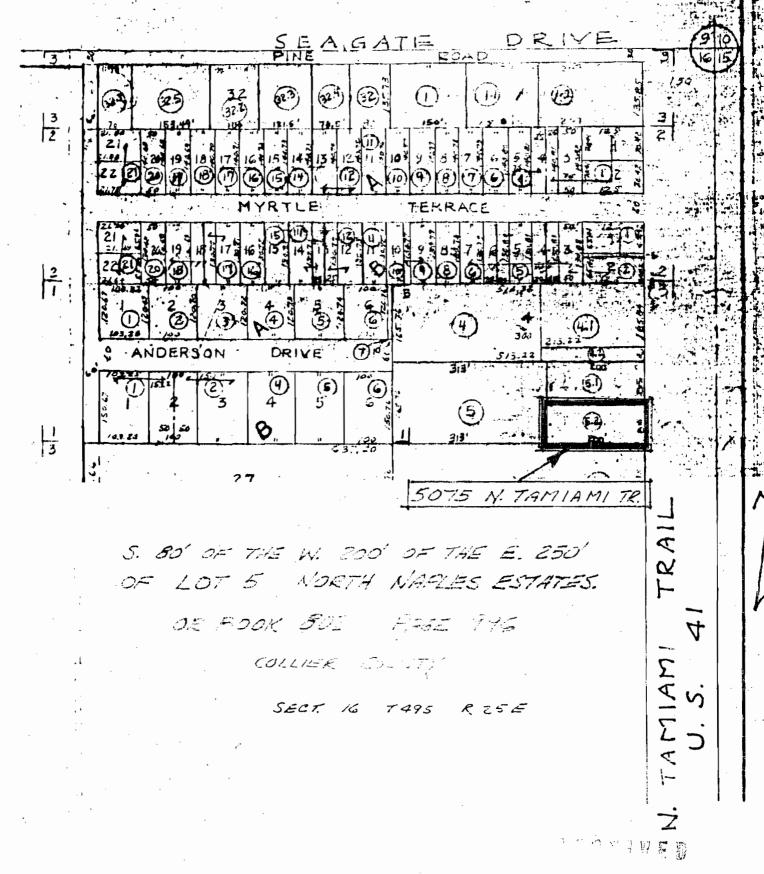
9-4-84

5075 95 St. North

REGINED
SEP 10 1984

ATTE TO SEA DISTRICT





SEP 1.0 1984

MARKETER

PART VI: LEAK DETECTION AN	D REPAIRS				
1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair					
inspection?			MAY DN .		
2. Has the facility maintained a leak lo	g?	•	DY DN		
3. Does the responsible official check t	he following areas for lea	ks?			
Hose connections, fittings, couplings, and valves	ØY ON ON/A	Muck cookers	OY ON ON/A		
Door gaskets and seating	DY ON ON/A	Stills	אומם מם צאם		
Filter gaskets and seating	DY ON ON/A	Exhaust dampers	DY ON ON/A		
Pumps	MY ON ON/A	Diverter valves	DY ON ON/A		
Solvent tanks and containers	DY DN DN/A	Cartridge filter housings	DY ON ON/A		
Water separators	DY ON ON/A				
4. Which method of detection is used b	y the responsible official?	·			
Visual examination (condense	d solvent on exterior surfa	aces)			
Physical detection (airslow felt	through gaskets)				
Odor (noticeable perc odor)					
Use of direct-reading instrume	ntation (FID/PID/calorim	etric tubes)			
Halogen leak detector					
If using direct-reading in	strumentation, is the equ	uipment:	₽N/A		
a. Capable of detection	ng perc vapor concentration	ons in a range of 0-500 ppm?	NO YO		
	a standard gas prior to ar	nd after each use	D		
(PID/FID only)?			OY ON		
	s and obvious signs of wea	·	OY ON		
d. Kept in a clean an	OY ON				
e. Verified for accura	acy by use of duplicate sar	nples (calorimetric only)?	OY ON		
		_	<u>:</u>		
/	1,				
Inspector's Name (Please)	Print)				
Inspector's Ivanic (Flease)	• • • • • • • • • • • • • • • • • • • •	Date of hispe	Jedon		
11/ama 4					
Industry's Signature		Annauimata Data af	Next Increation		

В.	Has the responsible official of an existing large or new large area source also:	NIA
1.	Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	חא מי אם
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	OY ON ON/A
	Is the temperature differential equal to or greater than 20° F?	OY ON ON/A
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	OY ON ON/A
	Is the perc concentration equal to or less than 100 ppm?	OY ON ON/A
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring pere concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction, or expansion; and downstream from no other inlet?	OY ON ON/A
		LI UN UNA
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	OY ON ON/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	DY DN DN/A

PART V: RECORDKEEPING REQUIREMENTS				
Has the responsible official: (check appropriate boxes)				
1. Maintained receipts for perc purchased?	BY ON			
2. Maintained rolling monthly averages of perc consumption?	QY On			
3. Maintained leak detection inspection and repair reports for the following:	٠,			
a. documentation of leaks repaired w/in 24 hrs? or;	MY ON ON/A			
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	DY DN GANA			
4. Maintained calibration data? (for applicable direct reading instruments)	A/AED NO YO			
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN DN/A			
6. Maintained startup/shutdown/malfunction plan?  Short mack	DY ON			
7. Maintained deviation reports?	DY DX DN/A			
Problem corrected?	OY ON ON/A			
8. Maintained compliance plan, if applicable?				

NO'99 Zero WASTE LOG 3-15 GAL DIVAS 2 FARTY I ALMOST FULL NOD

# Is the responsible official of the dry cleaning facility: (check appropriate boxes) Pumped 1. Storing perchloroethylene in tightly sealed and impervious containers? DY DN DAVA 2. Examining the containers for leakage? EY DN 3. Closing and securing machine doors except during loading/unloading? 4. Draining cartridge filters in their housing or in scaled containers for at DY DN DNA least 24 hours prior to disposal? 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber DY DN DYNA beds according to the manufacturer's specifications? PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser. (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been installed prior to September 22, 1993 If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) MY DN 1. Equipped all machines with the appropriate vent controls? DY ON ONA 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the MY DN DN/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated DKY DN condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the DY ON PANA condenser exceeded 45°F? 6. Conducted all temperature monitoring after an appropriate cooldown period and after DY □N verifying that the coolant had been completely charged?

PART III: GENERAL CONTROL REQUIREMENTS

Lint Liquid 2Nd CONT HAZ LIASTR HAZIGOUETA LIOS

# PERCHLOROETHYLENE DRY CLEANERS

TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL RE-INSPECTION		COMPLAINT/DISCO	OVERY 🗅
AIRS ID#: <u>18 0210059</u> D	ATE: 8-18-99	_ TIME I	n: <u>10:23</u> timi	E OUT: 11:45
facility name: <u>Je</u> .	cry's Cleni	vers	· · · · · · · · · · · · · · · · · · ·	<del></del>
FACILITY LOCATION:	5075 9 FM S	TIEET	North	· ;
	Nortes	FL	34103	
RESPONSIBLE OFFICIAL: _	Jerry Fyk	ر و	PHONE:	
CONTACT NAME:			•	· · · · .
PART I: NOTIFICATION				
(check appropriate box)	,			_
1. New facility notified DARM 3				
2. Facility failed to notify DARM	to use general permit			
PART II: CLASSIFICATION				
Facility indicated on notification (check appropriate box)	ı form that it is:		☐ No notification for ☐ Drop store/out of b	
<ol> <li>Existing small area source dry-to-dry only, x &lt; 140 gal/yr transfer only, x &lt; 200 gal/yr both types, x &lt; 140 gal/yr (constructed before 12/9/91)</li> <li>Existing large area source dry-to-dry only, 140 ≤ x ≤ 2,10 transfer only, 200 ≤ x ≤ 1,800 both types, 140 ≤ x ≤ 1,800 gal (constructed before 12/9/91)</li> <li>This is a correct facility classer.</li> </ol>	dry tran both (con trans)  2	nsfer only, x in types, x < instructed on New large 2 -to-dry only, insfer only, 2 in types, 140 instructed on	or after 12/9/91)	
	qualified for a general	permit as n	umber above gible for a general perm	
B. The total quantity of perchlore facility was	oethylene (perc) purcha	sed within t	he preceding 12 months	by this dry cleaning

MESSAGE CONFIRMATION

JUL-21-'97 MON 10:0

TERM ID:

P-999

TEL NO:

NO.	DATE	 TOTAL TIME	ID	DEPT CODE	OK	
365		 00° 00' 54	619412621971		Ø1	
		 	100000000000000000000000000000000000000			Ь.



#### THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

258139

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

RECEIVED MAIL ROOM

JAN 15 97

**TOTAL AMOUNT DUE: \$50.00** 

Do NOT Remove Label

AIRS ID# 0210059 NAPLES NORTH CLEANERS INC JERRY FYKE 5075 9TH STREET N NAPLES FL 34103 FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273

Jerry Fyhe Auto Plex filter) # 000 714 APP# 95728901 Jame boiley Jerrys Cleoness 8426 th due S-Seine Equipment in both foulty Fox 941-262-1971 941-262-6121 Blank Copy maples north Cleoner 5075 9 HSt World Maples Pl IN# 000714 95728901

# **BEST AVAILABLE COPY**

PERCHLOROETHY TITLE V GI COMPLIANCE IN	LENE DRY CLEANERS COPY ENERAL PERMIT SPECTION CHECKLIST
TYPE OF INSPECTION: ANNUAL RE-INSPECTION	☑ COMPLAINT/DISCOVERY □
AIRS ID#: 0210059 DATE: 7-12	TIME IN: 11:15 TIME OUT: 12:00
FACILITY NAME: Jerry's North	· · · · · · · · · · · · · · · · · · ·
FACILITY LOCATION: 5075 9	TH STREET NORTH
NAPLES	FL 34103
1	<u>ие</u> PHONE: <u>649 - 4411</u>
	PHONE: 649-4411
PART I: NOTIFICATION	
(check appropriate box)	
1. New facility notified DARM 30 days prior to startur	
2. Facility failed to notify DARM to use general permi	t .
PART II: CLASSIFICATION	
Facility indicated on notification form that it is: (check appropriate box) A.	☐ No notification form ☐ Drop store/out of business/petroleum
1. Existing small area source $\Box$ 2. dry-to-dry only, $x < 140$ gal/yr dry transfer only, $x < 200$ gal/yr transfer both types, $x < 140$ gal/yr both	New small area source $y$ -to-dry only, $x < 140$ gal/yr ansfer only, $x < 200$ gal/yr oth types, $x < 140$ gal/yr onstructed on or after $12/9/91$ )
dry-to-dry only, $140 \le x \le 2,100 \text{ gal/yr}$ dry transfer only, $200 \le x \le 1,800 \text{ gal/yr}$ transfer both types, $140 \le x \le 1,800 \text{ gal/yr}$ both	New large area source $y$ -to-dry only, $140 \le x \le 2,100$ gal/yr ansfer only, $200 \le x \le 1,800$ gal/yr oth types, $140 \le x \le 1,800$ gal/yr onstructed on or after $12/9/91$ )
5. This is a correct facility classification	Y DN DCan not determine
	and is not eligible for a general permit

PHENIX

65, 2

2-21-00

PÀRT III: GENERAL CONTROL REQUIREMENTS				
Is the responsible official of the dry cleaning facility:  (check appropriate boxes)  Phenry				
1. Storing perchloroethylene in tightly scaled and impervious containers?	□Y □N ØN/A			
2. Examining the containers for leakage?	OY ON ØN/A			
3. Closing and securing machine doors except during loading/unloading?	Øy on			
4. Draining cartridge filters in their housing or in scaled containers for at least 24 hours prior to disposal?	OY ON ON/A			
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications?	OY ON <b>G</b> n/A			

# PART IV: PROCESS VENT CONTROLS In Part II-A: If classification 1 has been checked, no controls are required. Proceed to Part V. If classification 2 has been checked, the machine should be equipped with a refrigerated condenser (complete A below). If classification 3 has been checked, the machine should be equipped with either a refrigerated condenser or a carbon adsorber (complete A and B below). Carbon adsorber must have been installed prior to September 22, 1993 If classification 4 has been checked, the machine should be equipped with a refrigerated condenser (complete A and B below). A. Has the responsible official of all new sources and existing large area sources: (check appropriate boxes) MY ON 1. Equipped all machines with the appropriate vent controls? MY ON ON/A 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? 3. Equipped the condenser with a diverter valve so airflow will be directed away from the DY DN DN/A condenser upon opening the door? 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated Y ON condenser on a weekly/bi-weekly basis? 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? DY DN ØN/A 6. Conducted all temperature monitoring after an appropriate cooldown period and after ØY □N verifying that the coolant had been completely charged?

B.	Has the responsible official of an existing large or new large area source also:			
1.	Measured and recorded the exhaust temperature on the outlet side of the condenser located on dry-to-dry, reclaimer, and dryer machines on a weekly basis?	ПΥ	ПИ	
2.	Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?	ΠY	ПΝ	□N/A
	Is the temperature differential equal to or greater than 20° F?	ПΥ	ПИ	□N/A
3.	Measured and recorded the perc concentration in the exhaust stream weekly at the end of the final drying cycle while the machine is venting to the adsorber, if machines are equipped with a carbon adsorber?	ПΥ	ПΝ	□N/A
	Is the perc concentration equal to or less than 100 ppm?			□N/A
4.	Assured that the sampling port on the carbon adsorber exhaust for measuring perc concentrations is at least 8 duct diameters downstream of any bend, contraction, or expansion; is at least 2 duct diameters upstream from any bend, contraction,			
	or expansion; and downstream from no other inlet?	ΟΥ	ПN	□N/A
5.	Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils?	ΩY	ПΝ	□N/A
6.	Routed airflow to the carbon adsorber (if used) at all times?	ΠY	ПN	□N/A

PART V: RECORDKEEPING REQUIREMENTS					
Has the responsible official: (check appropriate boxes)					
1. Maintained receipts for perc purchased?	MY ON				
2. Maintained rolling monthly averages of perc consumption?	MY DN				
3. Maintained leak detection inspection and repair reports for the following:					
a. documentation of leaks repaired w/in 24 hrs? or;	OY ON WIN/A				
b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt?	OY ON <b>Y</b> N/A				
4. Maintained calibration data? (for applicable direct reading instruments)	□Y □N ŪN/A				
5. Maintained exhaust duct monitoring data on perc concentrations?	DY DN WZN/A				
6. Maintained startup/shutdown/malfunction plan?					
7. Maintained deviation reports?					
Problem corrected?	OY ON <b>Y</b> N/A				
8. Maintained compliance plan, if applicable?					

PA	ART VI: LEAK DETECTION AND	REPAIRS				
1.	1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair					
	inspection?			ØY □N		
2.	Has the facility maintained a leak log?	•		ØY □N		
3.	Does the responsible official check the	following areas for leaks	?			
	Hose connections, fittings, couplings, and valves	ØY □N □N/A	Muck cookers	dy on on/a		
	Door gaskets and seating	MY ON ON/A	Stills	MY ON ONA		
	Filter gaskets and seating	DAY ON ON/A	Exhaust dampers	ØY □N □N/A		
	Pumps	MY ON ON/A	Diverter valves	DAY ON ON/A		
	Solvent tanks and containers	DY ON ONA	Cartridge filter housings	dy on on/a		
	Water separators	MY ON ON/A				
4.	Which method of detection is used by	the responsible official?				
	Visual examination (condensed s	solvent on exterior surface	s)	<b>Z</b>		
	Physical detection (airflow felt th	rough gaskets)		<b>☑</b>		
	Odor (noticeable perc odor)			<b></b>		
	Use of direct-reading instruments	ation (FID/PID/calorimetr	ic tubes)			
	Halogen leak detector			<b>₫</b>		
!	If using direct-reading instr	rumentation, is the equip	ment:	™N/A		
a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm?				DY DN		
	b. Calibrated against a s (PID/FID only)?	standard gas prior to and a	after each use	□Ү □И		
	c. Inspected for leaks ar	nd obvious signs of wear o	n a weekly basis?	DY DN		
	•	ecure area when not in us		DY DN		
	•	by use of duplicate sampl		DY DN		
	, , , , , , , , , , , , , , , , , , ,	-,				
	Inspector's Name (Please Prin		7-12-00			
	Inspector's Name (Please Prin	nt)	Date of Inspec	ction		
	Warne Lewis		•			
	/Inspector's Signature		Approximate Date of N	Next Inspection		

U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided				
_ ب	Article Sent To:		P	
<u>-</u>	~210(	010 Ead	(DLD)	
526	Postage	\$		
9	Certified Fee		Postmark	
0021	Return Receipt Fee (Endorsement Required)		Here ·	
H	Restricted Delivery Fea (Endorsement Required)			
0090	Total Postage & Fees	\$		
	Name (Please Print Clear)	y) (to b <del>o co</del> mpleted by mail	er)	
7000	Street, Apt. No.; or PO Bo	5900 505900	)1 AG	
	PS Form 3800, July 1999		See Reverse for Instructions	

AT TOP OF ENVELOPE F RETURN ADDRESS	PLACE STICKER, TO THE RIGHT O	LETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. item 4 if Restricted Delivery</li> <li>Print your name and address so that we can return the ca</li> <li>Attach this card to the back or on the front if space perm</li> </ul>	is desired. s on the reverse rd to you. of the mailpiece,	A. Received by (Please Print Clearly)  C. Signature  Agent  Addressee  D. Is delivery address different from item 1?
1. Article Addressed to:		If YES, enter delivery address below:
10 AIRS ID # 02100 JERRY FYKE JERRY'S CLEANERS NORTH 5075 9TH STREET N NAPLES FL 34103	<del>0</del> 40	3. Service Type  Certified Mail
2_Article Number (Copy from servi	ce label)	052009967
PS Form 3811, July 1999	Domestic Retu	urn Receipt 102595-99-M-1789
•	2 5JO PE	-3 01'0
	US Postal Service Receipt for Cer	tified Mail
	JERRY FYKE JERRY'S CLEANER 5075 9TH STREET N NAPLES FL 34103	S ID # 0210059001AG S NORTH
	Postage	\$
	Certified Fee	
	Special Delivery Fee	,
	Restricted Delivery Fee	
1996	Return Receipt Showing to Whom & Date Delivered	
April 1995	Return Receipt Showing to Whom, Date, & Addressee's Address	
	TOTAL Postage & Fees	\$
38 38	Postmark or Date	
PS Form <b>3800</b> ,		
	l	



## THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

400563

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

# TOTAL AMOUNT DUE: \$50.00

#### Do NOT Remove Label

AIRS ID # 0210059

JERRY'S CLEANERS NORTH

JERRY FYKE

5075 9TH STREET N

NAPLES FL 34103

FOR GOVERNMENT USE ONEY O'CO.: 37550101000 EQ.A1 Fund: 20-2-035001 Obj.: 002273



TITLE V - General Permit Receipts Post Office Box 3070 Tallahassee, FL 32315-3070

32315X3070

Inflational design and the state of the stat

 $\Box$  $\dot{\Box}$ THISPORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING  $m{
u}$ 

0353713

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

# **TOTAL AMOUNT DUE: \$50.00**

Do <u>NOT</u> Remove Label

AIRS ID # 0210059

JERRY'S CLEANERS NORTH JERRY FYKE 5075 9TH STREET N NAPLES FL 34103 वं

(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

300140

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

RECEIVED MAIL ROOM

**TOTAL AMOUNT DUE: \$50.00** 

JAN 16 98

Do NOT Remove Label

AIRS ID#0210059

NAPLES NORTH CLEANERS INC JERRY FYKE 5075 9TH STREET N NAPLES FL 34103

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001

Obj.: 002273



# THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

380445

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

# **TOTAL AMOUNT DUE: \$50.00**

MAIL ROOM
DEC 13 99

Do NOT Remove Label

AIRS ID # 0210059

JERRY'S CLEANERS NORTH
JERRY FYKE
5075 9TH STREET N
NAPLES FL 34103

FOR GOVERNMENT USE ONLY

Org.: 37550101000 EO: B1

Fund: 20-2-035001 Obj.: 002273 # 0.2.100.59

Spoke to Harry Shimer

(mng of other store 
# 0 0210060)

P.15 annual purchase 
H, 878 gal

no. 2 w/ 290 sulfer

NMtoc = 1.66 lb/yr

PM = 9.76 lb/yr

502 = 1,385 lb/yr NOX = 98 lb/yr CO = 24 lb/yr