



Department of Environmental Protection

1030295

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

August 26, 1996

Mr. Keith McNamara
Vice President
Spartan Cleaners - Plant #3
3370 Tampa Road
Palm Harbor, Florida 34684

Dear Mr. McNamara:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on August 13, 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 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. Gary Robbins, Pinellas County

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

1030295

p.13

7 - fill in firm name

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	SPARTAN CLEANERS, INC.		
2. Site Name (For example, plant name or number):	SPARTAN CLEANERS - PLANT #3		
3. Hazardous Waste Generator Identification Number:	FLD 982 155 970		
4. Facility Location:	Street Address: 3370 TAMPA ROAD		
	City: PALM HARBOR	County: PINELLAS	Zip Code: 34684
5. Facility Identification Number (DEP Use):	1030295		

Responsible Official

6. Name and Title of Responsible Official:	KEITH MCNAMARA - VICE PRES.		
7. Responsible Official Mailing Address:	Organization/Firm:		
	Street Address: 32646 US HWY 19 N		
	City: PALM HARBOR	County: PINELLAS	Zip Code: 34684
8. Responsible Official Telephone Number:	Telephone: (813) 784-4050 Fax: (813) 786-7429		

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):	SAME AS ABOVE		
10. Facility Contact Address:	Street Address:		
	City:	County:	Zip Code:
11. Facility Contact Telephone Number:	Telephone: () - Fax: () -		

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.

Type of Machine	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed	ID	Date Machine Initially Purchased	Date Control Device Installed
<i>Example</i>									
	#1	03-OCT-93	12-NOV-93	#2	08-DEC-91		#3	02-MAR-92	02-MAR-92
Dry-to-Dry Unit									
(1) w/ ref. condenser	#1	06-OCT-91	06-OCT-91						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(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									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

(b) Control devices are required, but not yet installed

(c) No control devices are required to be installed

2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months?

136.2 gallons

(b) If less than 12 months, how many? months

Check why it is less than 12 months: New owner: New store: Did not keep records:

3. What is the facility's source classification based on the definitions found in section (3) of Part II?

(Indicate with an "X". Select one classification only.)

Existing small area source New small area source

Existing large area source New large area source

4. What control technology is required on machines pursuant to section (5) of Part II of this notification form?
(Indicate with an "X".)

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 use the general permit pursuant to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following 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 10 million BTU/hr or less (298 boiler HP or less), and (2) are fired exclusively by natural gas except for periods of natural gas curtailment during which propane or fuel oil containing no more than one percent sulfur is fired.

All steam and hot water generating units exempt
No such units on-site

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

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.

Keith J. McManara
Signature

8/9/96
Date

SWD

640

1030295

p. 13

7 - fill in firm name

Perchloroethylene Dry Cleaning Facility Notification

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):	SPARTAN CLEANERS, INC.		
2. Site Name (For example, plant name or number):	SPARTAN CLEANERS - PLANT #3		
3. Hazardous Waste Generator Identification Number:	FLD 982 155 970		
4. Facility Location:	3370 TAMPA ROAD		
Street Address:			
City:	County:	Zip Code:	
PALM HARBOR	PINELLAS	34684	
5. Facility Identification Number (DEP Use):	1030295		

Responsible Official

6. Name and Title of Responsible Official:	KEITH MCNAMARA - VICE PRES.		
7. Responsible Official Mailing Address:	SPARTAN CLEANERS, INC. SMC 2/5/98		
Organization/Firm:			
Street Address:	32646 US HWY 19 N		
City:	County:	Zip Code:	
PALM HARBOR	PINELLAS	34684	
8. Responsible Official Telephone Number:			
Telephone:	(813) 784-4050	Fax:	(813) 786-7429

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):	SAME AS ABOVE		
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Street Address:			
City:	County:	Zip Code:	
11. Facility Contact Telephone Number:			
Telephone:	() -	Fax:	() -

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<i>Example</i>									
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Dry-to-Dry Unit									
(1) w/ ref. condenser	#1	06-OCT-91	06-OCT-91						
(2) w/ carbon adsorber									
(3) w/ no controls									
Washer Unit									
(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									
(10) w/ ref. condenser									
(11) w/carbon adsorber									
(12) w/ no controls									

(b) Control devices are required, but not yet installed

(c) No control devices are required to be installed

2.(a) What was the total quantity of perchloroethylene (perc) purchased in the latest 12 months?
 gallons

(b) If less than 12 months, how many? months

Check why it is less than 12 months: New owner: New store: Did not keep records:

3. What is the facility's source classification based on the definitions found in section (3) of Part II?
 (Indicate with an "X". Select one classification only.)

Existing small area source

New small area source

Existing large area source

New large area source

4. What control technology is required on machines pursuant to section (5) of Part II of this notification form?
(Indicate with an "X".)

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 use the general permit pursuant to Rule 62-213.300, F.A.C. Verify that all steam and hot water generating units on-site meet the following 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 10 million BTU/hr or less (298 boiler HP or less), and (2) are fired exclusively by natural gas except for periods of natural gas curtailment during which propane or fuel oil containing no more than one percent sulfur is fired.

All steam and hot water generating units exempt
No such units on-site

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
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I will promptly notify the Department of any changes to the information contained in this notification.

Keith J. Mc Namara

Signature
Stephen M. Namara

8/9/96

Date
2/5/98

**TITLE V AIR QUALITY AIR GENERAL PERMIT
INSPECTION SUMMARY REPORT**

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

AIRS ID#: 1030295 001 DATE: 2/5/98 TIME IN: 2:00 TIME OUT: 3:00

FACILITY NAME: Spartan Cleaners (formerly Classic)

FACILITY LOCATION: 3370 Tampa Road
Palm Harbor, FL

RESPONSIBLE OFFICIAL: Mr. Stephen McNamara Phone No.: 813-784-4050

Permit No. 1030295-001-AG Exp. Date: 08/22/2001

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance discrepancies were noted (only items which are checked):

Inspection Summary Report Guidance

Compliance Requirement/Problem	Follow-up Action Required
<input type="checkbox"/> Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
<input type="checkbox"/> Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
<input type="checkbox"/> Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
<input type="checkbox"/> Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
<input type="checkbox"/> Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
<input type="checkbox"/> Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
<input type="checkbox"/> Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

<input type="checkbox"/>	Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.
<input type="checkbox"/>	No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions..
<input type="checkbox"/>	Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.
<input type="checkbox"/>	Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.
<input type="checkbox"/>	The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.
<input type="checkbox"/>	Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.
<input type="checkbox"/>	Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.
<input type="checkbox"/>	Containers for perchloroethylene and/or perchloroethylen-containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.
<input type="checkbox"/>		
<input type="checkbox"/>		

Comments: *Facility has not used equipment since December, 1997. Responsible official will write a note to the log that equipment is not presently being used. Will resume record keeping when dry cleaning resumes.*

If the Inspection Summary Report indicates follow-up actions are required, you must take immediate corrective measures to achieve compliance. Pinellas County will perform a follow-up inspection to determine that proper corrective actions have been taken.

The Annual Compliance Certification form has been properly certified and submitted to the inspector. Yes No

Inspection Conducted by: Margaret V. Hennis (Please Print)

Inspector's Signature: Margaret V. Hennis

Phone Number: 464-4422

Date of next Inspection: 2/5/99
(Approximate)

3755

306743

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

②

AIRS ID#1030295
SPARTAN CLEANERS INC KEITH MCNAMARA 32646 US HWY 19 N PALM HARBOR FL 34684

Do NOT Remove Label

Annual Reporting Period: JANUARY 1 19 97 TO DECEMBER 31 19 97

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement. YES NO

If NO, complete the following:

#1. Term or condition of the general permit that has not been in continuous compliance during the reporting period 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 has not been in continuous compliance during the reporting period stated above:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

RECEIVED
 MAR 26 1998
 Bureau of Air Monitoring
 & Mobile Sources

As the responsible official, 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, my annual consumption of perchloroethylene solvent, based upon purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or combination facilities.

RESPONSIBLE OFFICIAL: ~~Keith McNamara~~ Keith McNamara 3/19/98

Name (Please Print) KEITH MCNAMARA Signature Date

*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.

✓

**PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST**

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

AIRS ID#: 0295 001 **DATE:** 2/5/98 **TIME IN:** 2:00 **TIME OUT:** 3:00

FACILITY NAME: Spartan Cleaners (formerly Classic)

FACILITY LOCATION: 3370 Tampa Road
Palm Harbor, FL

RESPONSIBLE OFFICIAL: Mr. Stephen McNamara Phone No.: 813-784-4050

Permit No. 1030295-001-AG Exp. Date: 08/22/2001

PART I: NOTIFICATION

(Check appropriate box)

- 1. Existing facility notified DARM by 9/1/96
- 2. New facility notified DARM 30 days prior to startup
- 3. Facility failed to notify DARM to use general permit

PART II: CLASSIFICATION

Facility indicated on notification form that it is:
(Check appropriate box)

- No notification form
- Drop store / out of business / petroleum

A.

- | | |
|--|---|
| <p>1. Existing small area source <input checked="" type="checkbox"/>
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)</p> | <p>2. New small area source <input type="checkbox"/>
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)</p> |
| <p>3. Existing large area source <input type="checkbox"/>
dry-to-dry only, 140 < x < 2,100 gal/yr
transfer only, 200 < x < 1,800 gal/yr
both types, 140 < x < 1,800 gal/yr
(Constructed before 12/9/91)</p> | <p>4. New large area source <input type="checkbox"/>
dry-to-dry only, 140 < x < 2,100 gal/yr
transfer only, 200 < x < 1,800 gal/yr
both types, 140 < x < 1,800 gal/yr
(Constructed before 12/9/91)</p> |

This is a correct facility classification: Y N Can not determine

If no, please check the appropriate classification:

- facility qualified for a general permit as number _____ above
- facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 60 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

Is the responsible official of the dry cleaning facility:
(check appropriate boxes)

- 1. Storing perchloroethylene in tightly sealed and impervious containers? Y N
- 2. Examining the containers for leakage? Y N
- 3. Closing and securing machine doors except during loading/unloading? Y N
- 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? Y N
- 5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? Y N NA

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)

- Mach__ Mach__
- 1. Equipped all machines with the appropriate vent controls? Y N Y N
 - 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y N Y N
 - 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N Y N
 - 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly basis? Y N Y N
 - 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? Y N Y N
 - 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying the coolant had been completely charged? Y N Y N

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? Y N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly?
Is the temperature differential equal to or greater than 20° F? Y N
 Y N
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?
Is the perc concentration equal to or less than 100 ppm? Y N NA
 Y N
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? Y N NA
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? Y N NA
6. Routed airflow to the carbon adsorber (if used) at all times? Y N NA

PART V: RECORDKEEPING REQUIREMENTS *up until 12/20/97*

Has the responsible official:
(check appropriate boxes)

1. Maintained receipts for perc purchased? Y N
2. Maintained rolling monthly averages of perc consumption? Y N
3. Maintained leak detection inspection and repair reports for the following:
- a. documentation of leaks repaired w/in 24 hrs? or; Y N
 - b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Y N
4. Maintained calibration data? (for direct reading instrument only) Y N NA
5. Maintained exhaust duct monitoring data on perc concentrations? Y N NA
6. Maintained startup/shutdown/malfunction plan? Y N
7. Maintained deviation reports? *No deviations* Y N
Problem corrected? Y N
8. Maintained compliance plan, if applicable? Y N NA

PART VI: LEAK DETECTION AND REPAIRS

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

2. Which method of detection is used by the responsible official?

Visual examination (condensed solvent of exterior surfaces)

Physical detection (airflow felt through gaskets)

Odor (noticeable perc odor)

Use of direct-reading instrumentation (FID/PID/calorimetric tubes)

If using direct-reading instrumentation, is the equipment:

a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm. Y N

b. Calibrated against a standard gas prior to and after each use (PID/FID only). Y N

c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N

d. Kept in a clean and secure area when not in use. Y N

e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N

3. Has the facility maintained a leak log? Y N

4. The following area should be checked for leaks by the inspector: *Machine was not operating*

Hose connections, fitting couplings, and valves Y N Muck cookers Y N

Door gaskets and seating Y N Stills Y N

Filter gaskets and seating Y N Exhaust dampers Y N

Pumps Y N Diverter valves Y N

Solvent tanks and containers Y N Cartridge Filter housing Y N

Water separators Y N

Keith McNamara

Name of Responsible Official

Margaret J. Hennis

Inspector's Name (Please Print)

Margaret J. Hennis

Inspector's Signature

February 6, 1998

Date of Inspection

February 1999

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Machine #1:

Manufacturer Remyacc
Serena-Sim 530 Capacity 50 lbs

Model# 5305 Serial# ~~089305929~~ Mfg yr ~1986
891287

Business/machine was purchased by Mr. McNamara 10/10/91.

Machine #2:

Manufacturer _____ Capacity _____ lbs

Model# _____ Serial# _____ Mfg yr _____

Notification (unpermitted sources only):

- 1. Was the facility assisted in filling out the notification by the inspector? Y N
- 2. Did the facility insist on filling out its own notification, and will send it to FDEP? Y N

Record keeping :

- 1. Does facility have statement/specs as to the design accuracy of the temperature sensor? Y N
(temperature of 45°F w/accuracy ±2°F, or 7.2°C w/accuracy of ±1.1°C)

Hazardous Waste:

- 1. Is all perc. contaminated wastewater either treated or disposed of properly? Y N
- 2. If wastewater is evaporated, is it an approved system, and using carbon filtration? Y N
- 3. Does the facility have secondary containment for the dry-dry machine? Y N
- 4. Does the facility have secondary containment for any perc. waste containers? Y N

Boiler:

Manufacturer Industrial Boiler Hp 20

Model # F15L3PULP Serial # 089305929 Mfg yr 1993

Fuel Type: Natural gas? propane? fuel oil?

Comments: Machine used ~ 2 years 96 - 97 for uniform cleaning.
December 20, 1997 was last day machine was operated. No
perc. odor. Does not appear to have been used since December.

ADDITIONAL SITE INFORMATION:

AIRS ID#:

1030295

~~3438~~ ~~32646~~ ~~4519~~

Acc

Revised 10/10/96

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME:

Spartan Cleaners

DATE:

4/5/99

FACILITY LOCATION:

3370 Tampa Rd.

Palm Harbor FL 34686

Annual Reporting Period:

3.1

1998 TO

3-24

1999

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement. YES NO

If NO, complete the following:

#1. Term or condition of the general permit that has not been in continuous compliance during the reporting period 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 has not been in continuous compliance during the reporting period stated above:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

As the responsible official, 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, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to-dry facilities or 1,800 gallons per year for transfer or combination facilities.

RESPONSIBLE OFFICIAL:

KEITH MCNAMARA

Keith M. Namara

4/5/99

Name (Please Print)

Signature

Date

*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.

✓

**PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST**

TYPE OF INSPECTION: ANNUAL RE-INSPECTION COMPLAINT/DISCOVERY

AIRS ID#: 1030295 001 **DATE:** 3/24/99 **TIME IN:** 2:00 **TIME OUT:** 2:30

FACILITY NAME: Spartan Cleaners (formerly Classic)

FACILITY LOCATION: 3370 Tampa Road
Palm Harbor, FL, 34684

RESPONSIBLE OFFICIAL: Stephen McNamara **PHONE:** _____

CONTACT: Keith McNamara **PHONE:** _____

PART I: NOTIFICATION

(Check appropriate box) Boiler Room Wall

1. Existing facility notified DARM By 9/1/96

2. New facility notified DARM 30 days prior to startup

3. Facility failed to notify DARM to use general permit

PART II: CLASSIFICATION

Facility indicated on notification form that it is:
(Check appropriate box)

No notification form

Drop store / out of business / petroleum

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)

2. New small area source
dry-to-dry only, $x < 140$ gal/yr
transfer only, $x < 200$ gal/yr
both types, $x < 140$ gal/yr
(Constructed on or after 12/9/91)

3. Existing large area source
dry-to-dry only, $140 < x < 2,100$ gal/yr
transfer only, $200 < x < 1,800$ gal/yr
both types, $140 < x < 1,800$ gal/yr
(Constructed before 12/9/91)

4. New large area source
dry-to-dry only, $140 < x < 2,100$ gal/yr
transfer only, $200 < x < 1,800$ gal/yr
both types, $140 < x < 1,800$ gal/yr
(Constructed on or after 12/9/91)

This is a correct facility classification: Y N Can not determine

If no, please check the appropriate classification:

facility qualified for a general permit as number _____ above

facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 0 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

Is the responsible official of the dry cleaning facility:
(check appropriate boxes)

1. Storing perchloroethylene in tightly sealed and impervious containers? Y N NA
2. Examining the containers for leakage? Y N NA
3. Closing and securing machine doors except during loading/unloading? Y N
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? Y N NA
5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? Y N NA

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)

1. Equipped all machines with the appropriate vent controls? Y N
2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y N NA
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N NA
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? Y N
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? Y N NA
6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged? Y N

BEST AVAILABLE COPY

3. 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? Y N NA
 Is the temperature differential equal to or greater than 20° F? Y N NA
- 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? Y N NA
 Is the perc concentration equal to or less than 100 ppm? Y N NA
- 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? Y N NA
- 5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? Y N NA
- 6. Routed airflow to the carbon adsorber (if used) at all times? Y N NA

ART V: RECORDKEEPING REQUIREMENTS

As the responsible official:
 (check appropriate boxes)

- 1. Maintained receipts for perc purchased? *no purchases in previous 12 mos* Y N
- 2. Maintained rolling monthly averages of perc consumption? *0* Y N
- 3. Maintained leak detection inspection and repair reports for the following:
 - a. documentation of leaks repaired w/in 24 hrs? or; Y N NA
 - b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Y N NA
- 4. Maintained calibration data? *(for direct reading instrument only)* Y N NA
- 5. Maintained exhaust duct monitoring data on perc concentrations? Y N NA
- 6. Maintained startup/shutdown/malfunction plan? Y N
- 7. Maintained deviation reports? Y N NA
 - Problem corrected? Y N NA
- 8. Maintained compliance plan, if applicable? Y N NA

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? Y N

2. Has the facility maintained a leak log? Y N

3. Does the responsible official check the following areas for leaks:

- | | | | |
|---|--|--------------------------|--|
| Hose connections, fitting couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Muck cookers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Door gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Stills | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Filter gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Exhaust dampers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Pumps | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Diverter valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Solvent tanks and containers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Cartridge Filter housing | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Water separators | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | | |

4. Which method of detection is used by the responsible official?
- Visual examination (condensed solvent of exterior surfaces)
 - Physical detection (airflow felt through gaskets)
 - Odor (noticeable perc odor)
 - Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
 - Halogen leak detector

If using direct-reading instrumentation, is the equipment:

- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm. Y N
- b. Calibrated against a standard gas prior to and after each use (PID/FID only). Y N
- c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N
- d. Kept in a clean and secure area when not in use. Y N
- e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N

Margaret V. Hennis
 Inspector's Name (Please Print)

3/24/99
 Date of Inspection

Margaret V. Hennis
 Inspector's Signature

3/2000
 Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

Spoke w/ Keith Mc Namara @ other store. They have not operated machine since last inspection, but want to keep store open as a plant.

Using calendar. No purchases in last 12 months. Recently did maintenance on filter. Hazardous waste drum is empty.

Performs, records leak checks weekly even though equipment is not operating.

**TITLE V AIR QUALITY AIR GENERAL PERMIT
INSPECTION SUMMARY REPORT**

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

AIRS ID#: 1030295 001 DATE: 3/24/99 TIME IN: 2:00 TIME OUT: 2:30

FACILITY NAME: Spartan Cleaners (formerly Classic)

FACILITY LOCATION: 3370 Tampa Road
Palm Harbor, FL, 34684

RESPONSIBLE OFFICIAL: Stephen McNamara Phone No.: _____

Permit No. 1030295-001-AG Exp. Date: 08/22/2001

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance **discrepancies** were noted (only items which are checked):

Inspection Summary Report Guidance

	Compliance Requirement/Problem	Follow-up Action Required
<input type="checkbox"/>	Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
<input type="checkbox"/>	Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
<input type="checkbox"/>	Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
<input type="checkbox"/>	Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
<input type="checkbox"/>	Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
<input type="checkbox"/>	Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
<input type="checkbox"/>	Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

	Compliance Requirement/Problem	Follow-up Action Required
<input type="checkbox"/>	Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.
<input type="checkbox"/>	No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions..
<input type="checkbox"/>	Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.
<input type="checkbox"/>	Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.
<input type="checkbox"/>	The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.
<input type="checkbox"/>	Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.
<input type="checkbox"/>	Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.
<input type="checkbox"/>	Containers for perchloroethylene and/or perchloroethylen-containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.
<input type="checkbox"/>		
<input type="checkbox"/>		

Comments: Continue record keeping as before.

If the Inspection Summary Report indicates follow-up actions are required, you must take immediate corrective measures to achieve compliance. Pinellas County will perform a follow-up inspection to determine that proper corrective actions have been taken.

Inspection Conducted by: Margaret Hennis

Inspector's Signature: 

Phone Number: 464-4422

AIRS ID#: 1030295

Revised 10/10/96

DRY CLEANER AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

ACC

FACILITY NAME: Spartan Cleaners DATE: 11/22/99
 FACILITY LOCATION: 3370 Tampa Rd.
Palm Harbor

Annual Reporting Period: March 24 1999 TO November 22 1999

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement. YES NO

If NO, complete the following:

#1. Term or condition of the general permit that has not been in continuous compliance during the reporting period 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 has not been in continuous compliance during the reporting period stated above:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

RECEIVED
DEC - 9 1999
Bureau of Air Monitoring
St. Joseph

As the responsible official, 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, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to dry facilities or 1,800 gallons per year for transfer or combination facilities.

RESPONSIBLE OFFICIAL: KENTLY McNAMARA Kently McNamara 11/22/99
Name (Please Print) Signature Date

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.

**TITLE V AIR QUALITY AIR GENERAL PERMIT
INSPECTION SUMMARY REPORT**

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

AIRS ID#: 1030295 001 DATE: 11/16/99 TIME IN: 12:00 TIME OUT: 12:10

FACILITY NAME: Spartan Cleaners (formerly Classic)

FACILITY LOCATION: 3370 Tampa Road
Palm Harbor, FL, 34684

RESPONSIBLE OFFICIAL: Keill
Stephen McNamara Phone No.: _____

Permit No. 1030295-001-AG Exp. Date: 08/22/2001

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance **discrepancies** were noted (only items which are checked):

Inspection Summary Report Guidance

	Compliance Requirement/Problem	Follow-up Action Required
<input type="checkbox"/>	Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
<input type="checkbox"/>	Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
<input type="checkbox"/>	Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
<input type="checkbox"/>	Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
<input type="checkbox"/>	Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
<input type="checkbox"/>	Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
<input type="checkbox"/>	Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

	Compliance Requirement/Problem	Follow-up Action Required
<input type="checkbox"/>	Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.
<input type="checkbox"/>	No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions..
<input type="checkbox"/>	Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.
<input type="checkbox"/>	Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.
<input type="checkbox"/>	The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.
<input type="checkbox"/>	Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.
<input type="checkbox"/>	Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.
<input type="checkbox"/>	Containers for perchloroethylene and/or perchloroethylen-containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.
<input type="checkbox"/>		
<input type="checkbox"/>		

Comments: _____

If the Inspection Summary Report indicates follow-up actions are required, you must take immediate corrective measures to achieve compliance. Pinellas County will perform a follow-up inspection to determine that proper corrective actions have been taken.

Inspection Conducted by: **Margaret Hennis**

Inspector's Signature: *Margaret J. Hennis*

Phone Number: 464-4422

✓

**PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST**

TYPE OF INSPECTION: ANNUAL RE-INSPECTION COMPLAINT/DISCOVERY

AIRS ID#: 1030295 001	DATE: 11/16/99	TIME IN: 12:00	TIME OUT: 12:10
FACILITY NAME: Spartan Cleaners (formerly Classic)			
FACILITY LOCATION: 3370 Tampa Road Palm Harbor, FL, 34684			
RESPONSIBLE OFFICIAL: Keith Stephen McNamara		PHONE: _____	
CONTACT: _____		PHONE: _____	

PART I: NOTIFICATION

(Check appropriate box)

1. Existing facility notified DARM By 9/1/96	<input checked="" type="checkbox"/>
2. New facility notified DARM 30 days prior to startup	<input type="checkbox"/>
3. Facility failed to notify DARM to use general permit	<input type="checkbox"/>

PART II: CLASSIFICATION

Facility indicated on notification form that it is:
(Check appropriate box)

<p>A.</p> <table style="width: 100%;"> <tr> <td style="width: 50%;"> <p>1. Existing small area source <input checked="" type="checkbox"/> 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)</p> </td> <td style="width: 50%;"> <p>2. New small area source <input type="checkbox"/> dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (Constructed on or after 12/9/91)</p> </td> </tr> <tr> <td> <p>3. Existing large area source <input type="checkbox"/> dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed before 12/9/91)</p> </td> <td> <p>4. New large area source <input type="checkbox"/> dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed on or after 12/9/91)</p> </td> </tr> </table>	<p>1. Existing small area source <input checked="" type="checkbox"/> 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)</p>	<p>2. New small area source <input type="checkbox"/> dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (Constructed on or after 12/9/91)</p>	<p>3. Existing large area source <input type="checkbox"/> dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed before 12/9/91)</p>	<p>4. New large area source <input type="checkbox"/> dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed on or after 12/9/91)</p>	<p><input type="checkbox"/> No notification form <input type="checkbox"/> Drop store / out of business / petroleum</p>
<p>1. Existing small area source <input checked="" type="checkbox"/> 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)</p>	<p>2. New small area source <input type="checkbox"/> dry-to-dry only, x < 140 gal/yr transfer only, x < 200 gal/yr both types, x < 140 gal/yr (Constructed on or after 12/9/91)</p>				
<p>3. Existing large area source <input type="checkbox"/> dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed before 12/9/91)</p>	<p>4. New large area source <input type="checkbox"/> dry-to-dry only, 140 < x < 2,100 gal/yr transfer only, 200 < x < 1,800 gal/yr both types, 140 < x < 1,800 gal/yr (Constructed on or after 12/9/91)</p>				

This is a correct facility classification: Y N Can not determine

If no, please check the appropriate classification:

facility qualified for a general permit as number _____ above

facility exceeds above limits and is not eligible for a general permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 0 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

Is the responsible official of the dry cleaning facility:
(check appropriate boxes)

1. Storing perchloroethylene in tightly sealed and impervious containers? Y N NA
2. Examining the containers for leakage? Y N NA
3. Closing and securing machine doors except during loading/unloading? Y N
4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? Y N NA
5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? Y N NA

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)

1. Equipped all machines with the appropriate vent controls? Y N
2. Equipped dry-to-dry machines with a closed-loop vapor venting system? Y N NA
3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N NA
4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? Y N
5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45°F? Y N NA
6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged? Y N

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? Y N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? Y N NA
Is the temperature differential equal to or greater than 20° F? Y N NA
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? Y N NA
Is the perc concentration equal to or less than 100 ppm? Y N NA
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? Y N NA
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? Y N NA
6. Routed airflow to the carbon adsorber (if used) at all times? Y N NA

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

1. Maintained receipts for perc purchased? Y N
2. Maintained rolling monthly averages of perc consumption? Y N
3. Maintained leak detection inspection and repair reports for the following:
- a. documentation of leaks repaired w/in 24 hrs? or; Y N NA
 - b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Y N NA
4. Maintained calibration data? (for direct reading instrument only) Y N NA
5. Maintained exhaust duct monitoring data on perc concentrations? Y N NA
6. Maintained startup/shutdown/malfunction plan? Y N
7. Maintained deviation reports? Y N NA
Problem corrected? *No deviation* Y N NA
8. Maintained compliance plan, if applicable? Y N NA

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? Y N

2. Has the facility maintained a leak log? Y N

3. Does the responsible official check the following areas for leaks:

- | | | | |
|---|--|--------------------------|--|
| Hose connections, fitting couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Muck cookers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Door gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Stills | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Filter gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Exhaust dampers | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Pumps | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Diverter valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Solvent tanks and containers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | Cartridge Filter housing | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA |
| Water separators | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA | | |

4. Which method of detection is used by the responsible official?

- Visual examination (condensed solvent of exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector

If using direct-reading instrumentation, is the equipment:

- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm. Y N
- b. Calibrated against a standard gas prior to and after each use(PID/FID only). Y N
- c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N
- d. Kept in a clean and secure area when not in use. Y N
- e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N

Margaret Henris
Inspector's Name (Please Print)

11/16/99
Date of Inspection

Margaret Henris
Inspector's Signature

11/2000
Approximate Date of Next Inspection

ACC

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

FACILITY NAME: Spartan Cleaners (formerly Classic) Date: 12/28/00

FACILITY LOCATION: 3370 Tampa Road
Palm Harbor, FL, 34684

Annual Reporting Period: 12/22/1999 To December 29 2000

Based on each term or condition of the Title V general air permit, my facility has remained in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement. **YES** **NO**

IF NO, complete the following:

#1. Term or condition of the general permit that has not been in continuous compliance during the reporting period 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 has not been in continuous compliance during the reporting period stated above:

Exact period of non-compliance: from _____ to _____

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

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JAN 11 2001
Bureau of Air Monitoring
& Mobile Sources

As the responsible official, 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, my annual consumption of perchloroethylene solvent, based upon rolling averages of purchase receipts, does not exceed 2,100 gallons per year for dry-to-dry facilities or 1,800 gallons per year for transfer or combination facilities.

RESPONSIBLE OFFICIAL: Keith McNamara Keith McNamara 12/29/00
(Name, Please Print) Signature Date

*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.

**TITLE V AIR QUALITY AIR GENERAL PERMIT
INSPECTION SUMMARY REPORT**

INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

ID#: 103 0295 **DATE:** 12/28/00 **TIME IN:** 10:20AM **TIME OUT:** 10:45 AM

FACILITY NAME: Spartan Cleaners (formerly Classic)

FACILITY LOCATION: 3370 Tampa Road
Palm Harbor, FL. 34684

RESPONSIBLE OFFICIAL: Keith McNamara Phone No.: 784-4050

Permit No. 1030295-001-AG **Exp. Date:** 08/22/2001

- Based on the results of the compliance requirements evaluated during this inspection, the facility is found to be in compliance with DEP Rule 62-213.300, Florida Administrative Code (F.A.C.).
- Based on the results of the compliance requirements evaluated during this inspection, the following compliance **discrepancies** were noted (only items which are checked):

Inspection Summary Report Guidance


Compliance Requirement/Problem	Follow-up Action Required
<input type="checkbox"/> Did not have a start-up, shutdown, malfunction (SSM) plan in place, along with associated recordkeeping, on site.	If no specific procedures are available from the manufacturer, develop a SSM plan that describes procedures for maintaining and operating equipment during periods of start-up and shutdown associated with a malfunction. EPA's O&M manual may be used if no manufacturers information is available. Keep log of maintenance actions
<input type="checkbox"/> Purchase receipts were not maintained properly.	Maintain all purchase receipts in a log kept on-site for determination of perchloroethylene solvent consumption.
<input type="checkbox"/> Monthly purchase records were not maintained as a consecutive twelve month total.	Develop and implement a recordkeeping procedure that maintains monthly purchases (perc) as a consecutive twelve month total.
<input type="checkbox"/> Could not confirm that temperature sensor was designed to measure 45°F with an accuracy of ±2°F.	Obtain verification from the manufacturer that the temperature sensor is designed to measure 45°F with an accuracy of ±2°F, or determine this by another method that the Department would consider appropriate.
<input type="checkbox"/> Evaporator for separator wastewater does not incorporate a pre-filtration system.	Facility may choose to either dispose of perc-containing separator water as hazardous waste, or incorporate a carbon filtration system with the evaporator (as per the State's guidelines).
<input type="checkbox"/> Did not store all perc, and perc-containing waste in tightly sealed containers.	Store all perc and perc-containing waste in tightly sealed containers which are impervious and chemically unreactive to the solvent.
<input type="checkbox"/> Did not maintain a log of leak detection inspection and repair records.	Develop and implement a leak detection inspection and repair program. Maintain a log of leak detection inspection and repair records.

	Compliance Requirement/Problem	Follow-up Action Required
<input type="checkbox"/>	Did not conduct weekly leak detection and repair inspection.	Develop and implement a leak detection inspection and repair program. Use at least one of the methods outlined in Part II, Section 7(a), of the general permit provisions, to detect leaks. Inspect the items listed in Part II, Section 7(b), for leaks. Repair leaks within 24 hours of detection, unless repair equipment must be ordered.
<input type="checkbox"/>	No calibration records for the mechanical direct reading instrumentation (halogen detector) were available.	Mechanical direct-reading instrumentation shall be operated as directed by the manufacturer and must meet the conditions in Part II, Section 7(e) of the general permit provisions..
<input type="checkbox"/>	Did not measure and record the outlet temperature of the refrigerated condenser on the dry-to-dry machine (dryer, reclaimer) on a weekly basis.	Develop and implement a monitoring program. Measure and record the outlet temperature on a weekly basis. The temperature, measured at the end of the drying cycle, must not exceed 45°F.
<input type="checkbox"/>	Airflow is directed towards the refrigerated condenser upon the door being opened and no diverter valve is in place.	Equip the condenser with a diverter valve to prevent air flow to the refrigerated condenser when the door is opened.
<input type="checkbox"/>	The outlet exhaust temperature of the refrigerated condenser exceeds 45°F and was not repaired within 24 hours.	Repair or adjust condenser within 24 hours of measurement indicating that the outlet exhaust temperature of the refrigerated condenser exceeds 45°F. The repair shall be documented in the monitoring record log.
<input type="checkbox"/>	Machine doors are not closed and secure during times other than loading and unloading.	Keep doors closed and secured at all times except during loading and unloading.
<input type="checkbox"/>	Temperature monitoring was not conducted after an appropriate cooldown period and after verifying that the coolant was completely charged.	Conduct all temperature monitoring following an appropriate cooldown period and after verifying that the coolant has been completely charged.
<input type="checkbox"/>	Containers for perchloroethylene and/or perchloroethylene-containing waste were found to be leaking.	Examine the containers, used for storing perchloroethylene and/or perchloroethylene-containing waste, for leakage.
<input type="checkbox"/>		
<input type="checkbox"/>		

Comments: _____

If the Inspection Summary Report indicates follow-up actions are required, you must take immediate corrective measures to achieve compliance. Pinellas County will perform a follow-up inspection to determine that proper corrective actions have been taken.

Inspection Conducted by: Puu-Sheng Liu

Inspector's Signature: 

Phone Number: 464-4422

**PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST**

TYPE OF INSPECTION: ANNUAL RE-INSPECTION COMPLAINT/DISCOVERY

AIRS ID#: 103 0295 **Date:** 12/28/00 **TIME IN:** 10:25 AM **TIME OUT:** 10:45 AM

FACILITY NAME: Spartan Cleaners (formerly Classic)

FACILITY LOCATION: 3370 Tampa Road
Palm Harbor, FL, 34684

RESPONSIBLE OFFICIAL: Keith McNamara **PHONE:** 784-4050

CONTACT: Keith McNamara **PHONE:** 784-4050

PART I: NOTIFICATION

(Check appropriate box)

1. Existing facility notified DARM By 9/1/96

2. New facility notified DARM 30 days prior to startup

3. Facility failed to notify DARM to use general permit

PART II: CLASSIFICATION *EQUIP. NOT USED DURING FY 2000*

Facility indicated on notification form that it is:
(Check appropriate box)

used No notification form
 ~~Drop store~~ / out of business / petroleum

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)

2. New small area source
dry-to-dry only, $x < 140$ gal/yr
transfer only, $x < 200$ gal/yr
both types, $x < 140$ gal/yr
(Constructed on or after 12/9/91)

3. Existing large area source
dry-to-dry only, $140 < x < 2,100$ gal/yr
transfer only, $200 < x < 1,800$ gal/yr
both types, $140 < x < 1,800$ gal/yr
(Constructed before 12/9/91)

4. New large area source
dry-to-dry only, $140 < x < 2,100$ gal/yr
transfer only, $200 < x < 1,800$ gal/yr
both types, $140 < x < 1,800$ gal/yr
(Constructed on or after 12/9/91)

This is a correct facility classification: Y N Can not determine

If no, please check the appropriate classification:
 facility qualified for a general permit as number _____ above
 facility exceeds above limits and is not eligible for a general permit

Owner wants to keep the permit

B. The total quantity of perchloroethylene (perc) purchased within the preceding 12 months by this dry cleaning facility was 0 gallons.

PART III: GENERAL CONTROL REQUIREMENTS

Is the responsible official of the dry cleaning facility:
(check appropriate boxes)

- | | | | |
|--|----------------------------|----------------------------|--|
| 1. Storing perchloroethylene in tightly sealed and impervious containers? | <input type="checkbox"/> Y | <input type="checkbox"/> N | <input checked="" type="checkbox"/> NA |
| 2. Examining the containers for leakage?
<i>no perc on site</i> | <input type="checkbox"/> Y | <input type="checkbox"/> N | <input checked="" type="checkbox"/> NA |
| 3. Closing and securing machine doors except during loading/unloading? | <input type="checkbox"/> Y | <input type="checkbox"/> N | NA |
| 4. Draining cartridge filters in their housing or in sealed containers for at least 24 hours prior to disposal? | <input type="checkbox"/> Y | <input type="checkbox"/> N | <input checked="" type="checkbox"/> NA |
| 5. Maintaining solvent-to- carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? | <input type="checkbox"/> Y | <input type="checkbox"/> N | <input checked="" type="checkbox"/> NA |

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)

- | | | | |
|--|---------------------------------------|----------------------------|--|
| 1. Equipped all machines with the appropriate vent controls? | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | |
| 2. Equipped dry-to-dry machines with a closed-loop vapor venting system? | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | <input type="checkbox"/> NA |
| 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | <input type="checkbox"/> NA |
| 4. Measured and recorded the temperature of the outlet exhaust stream of a refrigerated condenser on a weekly/bi-weekly basis? | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | |
| 5. Repaired or adjusted the equipment within 24 hours if the exhaust temperature of the condenser exceeded 45° F? | <input type="checkbox"/> Y | <input type="checkbox"/> N | <input checked="" type="checkbox"/> NA |
| 6. Conducted all temperature monitoring after an appropriate cool down period and after verifying the coolant had been completely charged? | <input checked="" type="checkbox"/> Y | <input type="checkbox"/> N | |

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? Y N
2. Measured and recorded the washer exhaust temperature at the condenser inlet and outlet weekly? Y N NA
Is the temperature differential equal to or greater than 20° F? Y N NA
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? Y N NA
Is the perc concentration equal to or less than 100 ppm? Y N NA
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? Y N NA
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? Y N NA
6. Routed airflow to the carbon adsorber (if used) at all times? Y N NA

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

1. Maintained receipts for perc purchased? Y N
2. Maintained rolling monthly averages of perc consumption? Y N
3. Maintained leak detection inspection and repair reports for the following:
- a. documentation of leaks repaired w/in 24 hrs? or; Y N NA
 - b. documentation of parts ordered to repair leak and leak repaired w/in 2 days and parts installed w/in 5 days of receipt? Y N NA
4. Maintained calibration data? (for direct reading instrument only) Y N NA
5. Maintained exhaust duct monitoring data on perc concentrations? Y N NA
6. Maintained startup/shutdown/malfunction plan? Y N
7. Maintained deviation reports? Y N NA
Problem corrected? Y N NA
8. Maintained compliance plan, if applicable? Y N NA

PART VI: LEAK DETECTION AND REPAIRS

1. Does the responsible official conduct a weekly (for small sources, bi-weekly) leak detection and repair inspection? Y N NA

2. Has the facility maintained a leak log? Y N NA

3. Does the responsible official check the following areas for leaks:

- | | | | |
|---|--|--------------------------|--|
| Hose connections, fitting couplings, and valves | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA | Muck cookers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA |
| Door gaskets and seating | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA | Stills | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA |
| Filter gaskets and seating | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA | Exhaust dampers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA |
| Pumps | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA | Diverter valves | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA |
| Solvent tanks and containers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA | Cartridge Filter housing | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA |
| Water separators | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA | | |

4. Which method of detection is used by the responsible official?

- Visual examination (condensed solvent of exterior surfaces)
- Physical detection (airflow felt through gaskets)
- Odor (noticeable perc odor) NA
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector

If using direct-reading instrumentation, is the equipment:

- a. Capable of detecting perc vapor concentrations in a range of 0-500 ppm. Y N
- b. Calibrated against a standard gas prior to and after each use(PID/FID only). Y N
- c. Inspected for leaks and obvious signs of wear on a weekly basis? Y N
- d. Kept in a clean and secure area when not in use. Y N
- e. Verified for accuracy by use of duplicate samples (calorimetric only)? Y N

Puu-Sheng Liu
Inspector's Name (Please Print)

12/29/00
Date of Inspection

Puu-Sheng Liu
Inspector's Signature

11/2001
Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:

This facility is a drop-off store. However, the owner wants to keep the permit, No perc on site and no operation. Machine Model Renzacci. Three employees on site. store hours Mon-Fri 7-7

Sat 8-5

Owner is not on site. The store belongs to Spartan Enterprises, Inc. ARM# 1030296.

I drove over to Spartan Enterprises, Inc. to get signature.

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. Addressee's Address
- 2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

AIRS ID 1030295

SPARTAN CLEANERS INC
KEITH MCNAMARA
32646 US HWY 19 N
PALM HARBOR FL 34684

4a. Article Number

2 333 613040

4b. Service Type

- Registered Certified
- Express Mail Insured
- Return Receipt for Merchandise COD

7. Date of Delivery

2-14-98

5. Received By: (Print Name)

6. Signature (Addressee or Agent)

Kathy Grohan

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1994

102595-97-B-0179

Domestic Return Receipt

2 333 613 040

US Postal Service

AIRS ID 1030295

SPARTAN CLEANERS INC
KEITH MCNAMARA
32646 US HWY 19 N
PALM HARBOR FL 34684

PS Form 3800, April 1995

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

fold at line over top of envelope to

COMPLETE THIS SECTION ON DELIVERY

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

A. Received by (Please Print Clearly) **Girardi** B. Date of Delivery **6/8/00**

C. Signature *[Handwritten Signature]* Agent Addressee

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

RECEIVED

JUN 11 2000

1. Article Addressed to:

10 AIRS ID # 1030295001AG
 KEITH MCNAMARA
 SPARTAN CLEANERS PLANT #3
 32646 US HWY 19 N
 PALM HARBOR FL 34684

Z 210 662 975

3. Service Type **Bureau of Air Monitoring & Mobile Sources**
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

102595-99-M-1789

Z 210 662 975

US Postal Service
Receipt for Certified Mail

10 AIRS ID # 1030295001AG
 KEITH MCNAMARA
 SPARTAN CLEANERS PLANT #3
 32646 US HWY 19 N
 PALM HARBOR FL 34684

PS Form 3800, April 1995

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

306743 ✓

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#1030295
SPARTAN CLEANERS INC KEITH MCNAMARA 32646 US HWY 19 N PALM HARBOR FL 34684

FOR GOVERNMENT USE ONLY
Org.: 37550101000 EO: 12812
Fund: 20-2-035001
Obj.: 002273

Bureau of Air Monitoring
& Mobile Sources

MAR 26 1998

RECEIVED

SPARTAN CLEANERS, INC.

DEPT ENVIRON PROT

3/19/98

2821

50.00

Cash in Bank-Checking

AIRS ID# 1030295

50.00



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING 400137

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

12-16-00 pd

TOTAL AMOUNT DUE: \$50.00

RECEIVED
MAIL ROOM
DEC 18 00

Do NOT Remove Label

AIRS ID # 1030295
SPARTAN CLEANERS PLANT #3
KEITH MCNAMARA
32646 US HWY 19 N
PALM HARBOR FL 34684

Bureau of Air Monitoring
& Mobile Sources

RECEIVED
DEC 20 2000

FOR GOVERNMENT USE ONLY	
Arg.: 3750101000	EO: A1
Fund: 202-035001	
Obj.: 002273	

SPARTAN CLEANERS, INC.

DEPT ENVIRON PROT

12/14/00

4432
50.00

Cash in Bank-Checking 1030295

50.00



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

389433

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

RECEIVED
MAIL ROOM
DEC 13 99

Do **NOT** Remove Label

AIRS ID # 1030295
SPARTAN CLEANERS PLANT #3
KEITH MCNAMARA
32646 US HWY 19 N
PALM HARBOR FL 34684

FOR GOVERNMENT USE ONLY
Org.: 37550101000 EO: B1
Fund: 20-2-035001
Obj.: 002273

SPARTAN CLEANERS, INC.

DEPT ENVIRON PROT

12/8/99

3793

50.00

Cash in Bank-Checking

AIRS ID# 1030295

50.00

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

259088 ✓

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 27 97

Do **NOT** Remove Label

AIRS ID# 1030295
SPARTAN CLEANERS INC
KEITH MCNAMARA
32646 US HWY 19 N
PALM HARBOR FL 34684

FOR GOVERNMENT USE ONLY
Org.: 37550101000 EO: B1
Fund: 20-2-035001
Obj.: 002273

SPARTAN CLEANERS, INC.

DEPT ENVIRON PROT

1/22/97

2051

50.00

Cash in Bank-Checking

AIRS ID# 1030295

50.00

SPARTAN CLEANERS, INC.

DEPT ENVIRON PROT

12/9/98

3241

50.00

Cash in Bank-Checking

AIRS ID# 1030295

50.00

SPARTAN CLEANERS, INC.
1000 W. 10TH AVE.
DENVER, CO 80202
TEL: 303-733-1111
FAX: 303-733-1112

DEPT ENVIRON PROT
1000 W. 10TH AVE.
DENVER, CO 80202
TEL: 303-733-1111
FAX: 303-733-1112

SPARTAN CLEANERS, INC.
1000 W. 10TH AVE.
DENVER, CO 80202
TEL: 303-733-1111
FAX: 303-733-1112

SPARTAN CLEANERS, INC.
1000 W. 10TH AVE.
DENVER, CO 80202
TEL: 303-733-1111
FAX: 303-733-1112



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0354317

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

RECEIVED
MAIL ROOM
DEC 15 99

TOTAL AMOUNT DUE: \$50.00

Do **NOT** Remove Label

AIRS ID # 1030295
 SPARTAN CLEANERS PLANT #3
 KEITH MCNAMARA
 32646 US HWY 19 N
 PALM HARBOR FL 34684



RECEIVED
DEC 21 1998

Bureau of Air Monitoring
& Mobile Sources

FOR GOVERNMENT USE ONLY
 Org.: 37550101000 EO: B1
 Fund: 20-2-035001
 Obj.: 002273