



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

April 3, 1998

Mr. Jin Seok
Carriage Cleaners
9820 Confederate Point Road
Jacksonville, Florida 32210

Re: Facility No.: 0310443

Dear Mr. Seok:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on March 20, 1998.

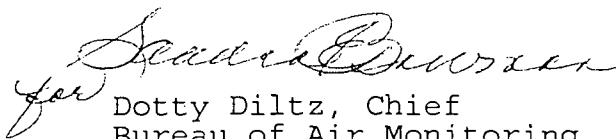
Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements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

cc: Ms. Lori Tilley, Duval County

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

RECEIVED

MAR 20 1998

Perchloroethylene Dry Cleaning Facility Notification

Bureau of Air Monitoring & Mobile Sources

Facility Name and Location

1. Facility Owner/Company Name (Name of corporation, agency, or individual owner):
~~STEVE HAGAN~~ ^{JS} CARRIAGE CLEANERS

2. Site Name (For example, plant name or number):
 3920 CONFEDERATE POINT ROAD JACKSONVILLE FL

3. Hazardous Waste Generator Identification Number:
 FLID 982 155 608

4. Facility Location:
 Street Address: 3920 CONFEDERATE POINT ROAD JACKSONVILLE FL
 City: JACKSONVILLE FL County: DUVAL Zip Code: 32210

5. Facility Identification Number (DEP Use):
 0310443

Responsible Official

6. Name and Title of Responsible Official:
~~STEVE HAGAN~~ ^{JS} OWNER JIN SEOK SEO-OWNER

7. Responsible Official Mailing Address:
 Organization/Firm: CARRIAGE CLEANERS
 Street Address: 3920 CONFEDERATE POINT ROAD
 City: JACKSONVILLE FL County: DUVAL Zip Code: 32210

8. Responsible Official Telephone Number:
 Telephone: (904) 777-5592 Fax: () -

Facility Contact (If different from Responsible Official)

9. Name and Title of Facility Contact (For example, plant manager):

10. Facility Contact Address:
 Street Address:
 City: County: Zip Code:

11. Facility Contact Telephone Number:
 Telephone: () - Fax: () -

RECEIVED

SEP 3 1996

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		19 NOV 86	19 NOV 86						
(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

* PROPANE GAS

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.

Steven C. Hagan JS
Signature

8-30-96
Date

[Handwritten Signature]

3-19-98

MAR 20 1998

Revised 10/10/96

AIRS ID#: 0310387

Bureau of Air Monitoring

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Carriage Cleaners DATE: 3/17/98
 FACILITY LOCATION: 3920 Confederate Point Road
Jacksonville, Florida 32210

Annual Reporting Period: March 27 1997 TO March 17 1998

Based on each term or condition of the Title 62-213.300, Florida Administrative Code (F.A.C.)

NOTE: ↑ Revised Dates "Corrected"

remained in compliance with DEP Rule 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:

_____ 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 _____

NOTE: New R.O.

Action(s) taken to achieve compliance: _____

Method used to demonstrate compliance: _____

As the responsible official, I hereby certify, based on information and beliefs 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: Jin Seok, SEO *J.S.* 3-17-98
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.

RECEIVED

PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST

MAR - 2 1999

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION Bureau of Air Monitoring & Mobile Sources

AIRS ID#: 0310443 DATE: 2/3/99 TIME IN: 0930 TIME OUT: 1000
FACILITY NAME: Carriage Cleaners
FACILITY LOCATION: 3920 Confederate Point Rd.
Jacksonville, FL 32210
RESPONSIBLE OFFICIAL: Jim Seok Seo PHONE: 904-777-5592
CONTACT NAME: Same PHONE: Same

PART I: NOTIFICATION
(check appropriate box)
1. New facility notified DARM 30 days prior to startup
2. 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) <input checked="" type="checkbox"/>	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) <input type="checkbox"/>
3. Existing large area source dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed before 12/9/91) <input type="checkbox"/>	4. New large area source dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed on or after 12/9/91) <input type="checkbox"/>

5. 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 100 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 N/A
- 2. Examining the containers for leakage? Y N N/A
- 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 N/A
- 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? Y N 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)

- 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 N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N N/A
- 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 N/A
- 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that 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 N/A
Is the temperature differential equal to or greater than 20° F? Y N 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? Y N N/A
Is the perc concentration equal to or less than 100 ppm? Y N 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? Y N N/A
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? Y N N/A
6. Routed airflow to the carbon adsorber (if used) at all times? Y N N/A

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:

(check appropriate boxes)

1. Maintained receipts for perc purchased? Y N
2. Maintained rolling monthly total 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 N/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? Y N N/A
4. Maintained calibration data? (for applicable direct reading instruments) Y N N/A
5. Maintained exhaust duct monitoring data on perc concentrations? Y N N/A
6. Maintained startup/shutdown/malfunction plan? Y N
7. Maintained deviation reports? Y N N/A
Problem corrected? Y N N/A
8. Maintained compliance plan, if applicable? Y N N/A

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, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Door gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Pumps | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Solvent tanks and containers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | | |
4. 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)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector
- If using direct-reading instrumentation, is the equipment:** N/A
- 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

Jeff Winter

Inspector's Name (Please Print)

2/3/99

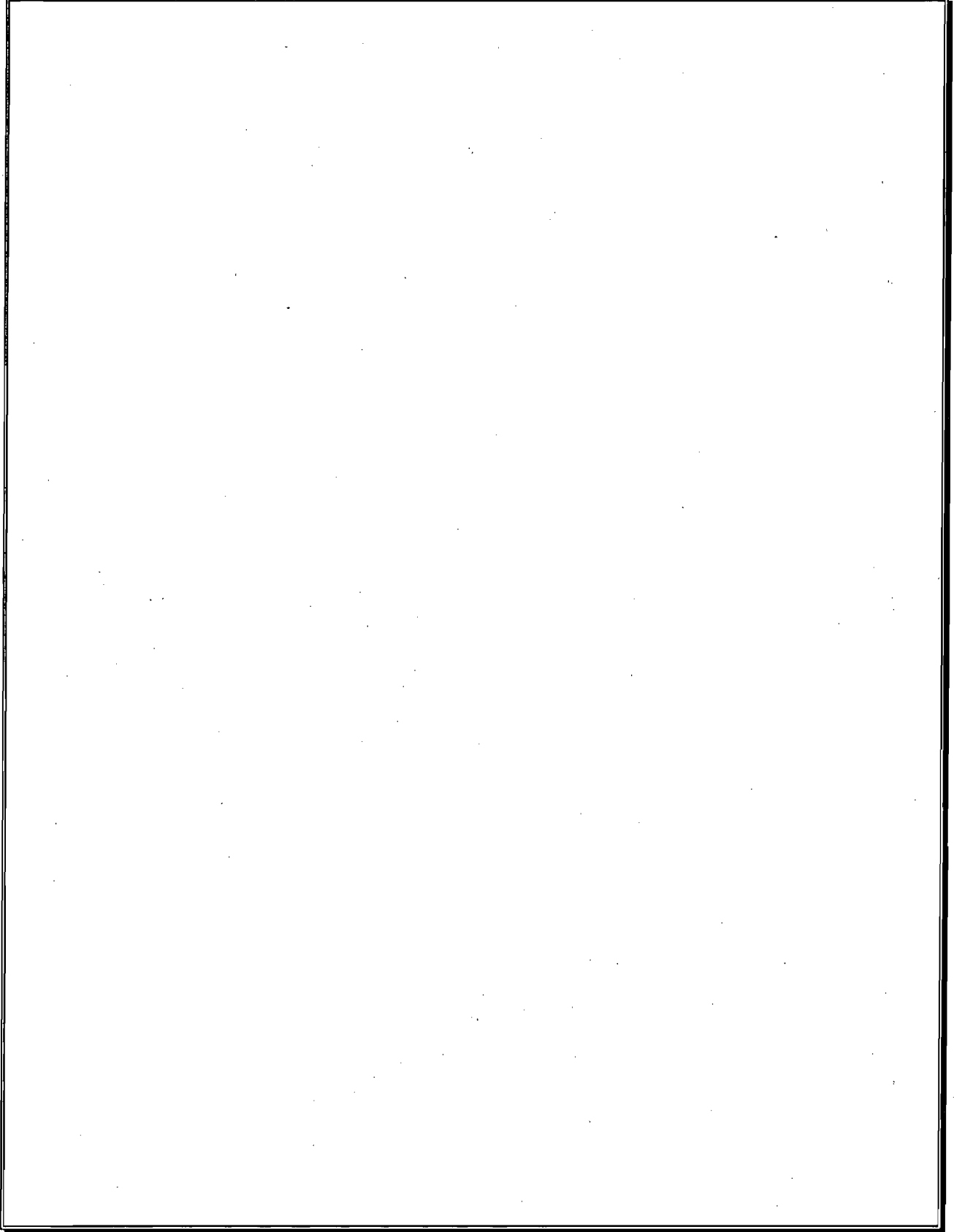
Date of Inspection

Jeffery Winter
Inspector's Signature

Feb., 2000

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:



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

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: 0930 TIME OUT: 1000 AIRS ID#: 0310443
 TYPE OF FACILITY: Perc. Dry Cleaner
 FACILITY NAME: Carriage Cleaners DATE: 2/3/99
 FACILITY LOCATION: 3920 Confederate Point Rd.
Jacksonville, FL 32210
 RESPONSIBLE OFFICIAL: Jim Seok Seo PHONE NUMBER: 904-777-5592

- 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:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS:

The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES NO

DATE OF NEXT INSPECTION: February, 2000
(Approximate)

INSPECTION CONDUCTED BY: Jeff Winter
(Please Print)

INSPECTOR'S SIGNATURE: *Jeffrey Winter* PHONE NUMBER: 904-630-3484

acc
RECEIVED

MAR - 2 1999

Revised 10/10/9

AIRS ID#: 0310443

Bureau of Air Monitoring
Resources

DRY CLEANER AIR QUALITY GENERAL PERMIT
ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: Carriage Cleaners DATE: 2/3/99
 FACILITY LOCATION: 3920 Confederate Point Rd.
Jacksonville, FL 32210

Annual Reporting Period: December 2 1997 TO February 3, 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: _____

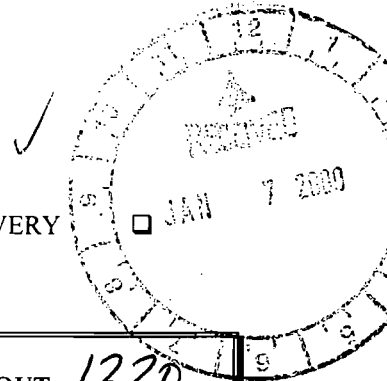
Method used to demonstrate compliance: _____

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: Jin Seok SFO J-SFO 2-3-99
 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.

Best Available Copy
PERCHLOROETHYLENE DRY CLEANERS
TITLE V GENERAL PERMIT
COMPLIANCE INSPECTION CHECKLIST



TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY
 RE-INSPECTION

AIRS ID#: 0310443 DATE: 1/20/00 TIME IN: 1315 TIME OUT: 1330
 FACILITY NAME: Carriage Cleaners
 FACILITY LOCATION: 3920 Confederate Point Rd.
Jacksonville, FL 32210
 RESPONSIBLE OFFICIAL: Jim Seok Seo PHONE: 904-777-5392
 CONTACT NAME: Same PHONE: Same

PART I: NOTIFICATION

(check appropriate box)

1. New facility notified DARM 30 days prior to startup
 2. 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 <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)	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)
3. Existing large area source <input type="checkbox"/> dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed before 12/9/91)	4. New large area source <input type="checkbox"/> dry-to-dry only, $140 \leq x \leq 2,100$ gal/yr transfer only, $200 \leq x \leq 1,800$ gal/yr both types, $140 \leq x \leq 1,800$ gal/yr (constructed on or after 12/9/91)

5. 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 145.2 gallons.

RECEIVED
 FEB 1 2000
 Bureau of Air Monitoring
 & Mobile Sources

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 N/A
- 2. Examining the containers for leakage? Y N N/A
- 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 N/A
- 5. Maintaining solvent-to-carbon ratios and steam pressure for carbon adsorber beds according to the manufacturer's specifications? Y N 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)

- 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 N/A
- 3. Equipped the condenser with a diverter valve so airflow will be directed away from the condenser upon opening the door? Y N N/A
- 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 N/A
- 6. Conducted all temperature monitoring after an appropriate cooldown period and after verifying that 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 N/A
Is the temperature differential equal to or greater than 20° F? Y N 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? Y N N/A
Is the perc concentration equal to or less than 100 ppm? Y N 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? Y N N/A
5. Equipped transfer machines (dryers, reclaimers, and washers) with individual condenser coils? Y N N/A
6. Routed airflow to the carbon adsorber (if used) at all times? Y N N/A

PART V: RECORDKEEPING REQUIREMENTS

Has the responsible official:
(check appropriate boxes)

1. Maintained receipts for perc purchased? Y N
2. Maintained rolling monthly total 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 N/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? Y N N/A
4. Maintained calibration data? (for applicable direct reading instruments) Y N N/A
5. Maintained exhaust duct monitoring data on perc concentrations? Y N N/A
6. Maintained startup/shutdown/malfunction plan? Y N
7. Maintained deviation reports? Y N N/A
Problem corrected? Y N N/A
8. Maintained compliance plan, if applicable? Y N N/A

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, fittings, couplings, and valves | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Muck cookers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Door gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Stills | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Filter gaskets and seating | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Exhaust dampers | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Pumps | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Diverter valves | <input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> N/A |
| Solvent tanks and containers | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | Cartridge filter housings | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A |
| Water separators | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> N/A | | |
4. 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)
- Use of direct-reading instrumentation (FID/PID/calorimetric tubes)
- Halogen leak detector
- If using direct-reading instrumentation, is the equipment:** N/A
- 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

Jeff Winter

Inspector's Name (Please Print)

1/20/2000

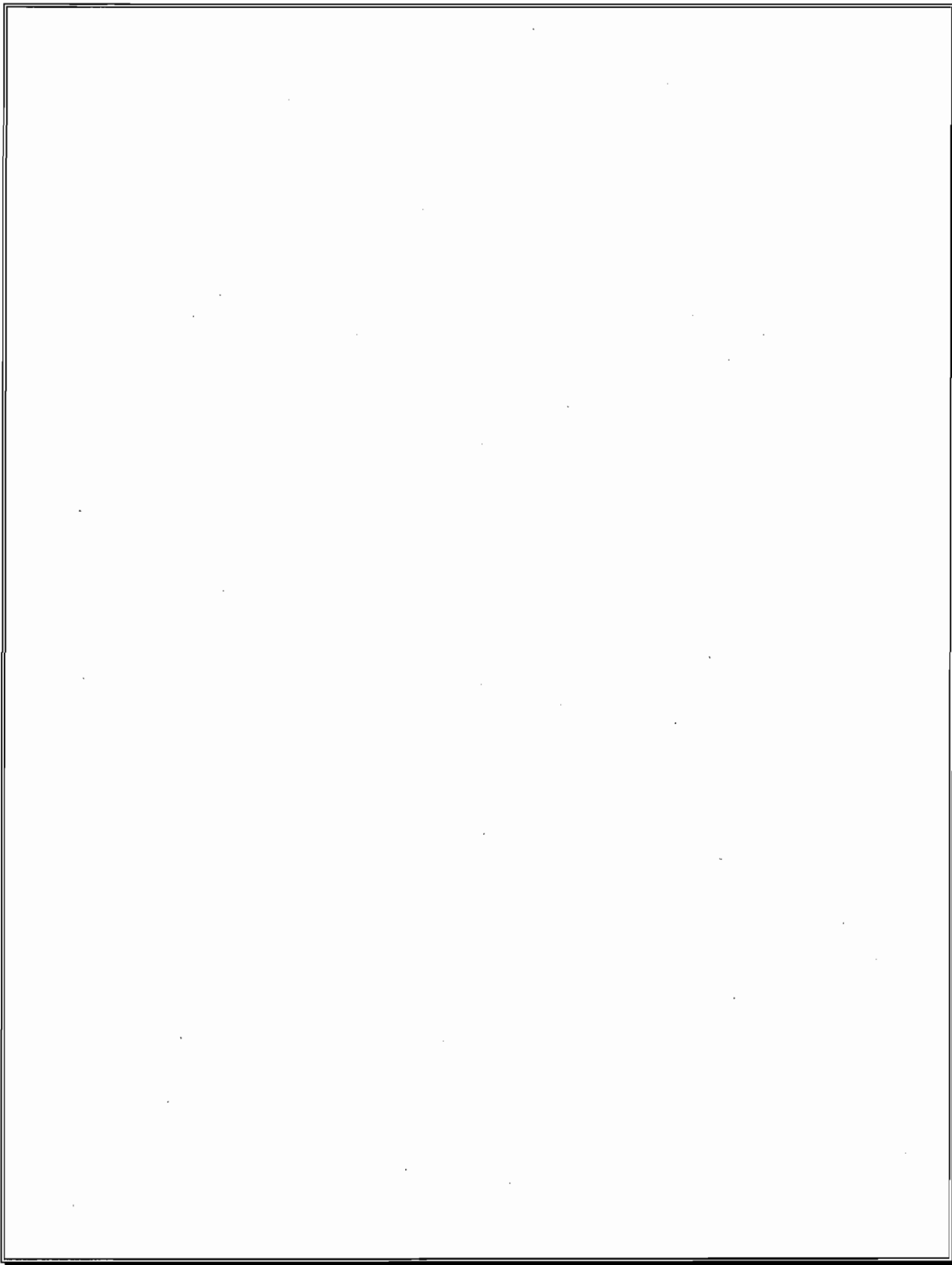
Date of Inspection

Jeffery Winter
Inspector's Signature

JAN., 2001

Approximate Date of Next Inspection

ADDITIONAL SITE INFORMATION:



AIRS ID#: 0310443

ACC

Revised 10/10/96

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

FACILITY NAME: <u>Carriage Cleaners</u>	DATE: <u>1/20/00</u>
FACILITY LOCATION: <u>3920 Confederate Point Rd.</u> <u>Jacksonville, FL. 32210</u>	

Annual Reporting Period: Feb. 3, 1999 TO JAN. 20, ~~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: _____

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: Jin seok SEO [Signature] 1/20/00
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 GENERAL PERMIT
INSPECTION SUMMARY REPORT**

TYPE OF INSPECTION: ANNUAL COMPLAINT/DISCOVERY RE-INSPECTION

TIME IN: <u>1315</u>	TIME OUT: <u>1330</u>	AIRS ID#: <u>0310443</u>
TYPE OF FACILITY: <u>Perc. Dry Cleaner</u>		
FACILITY NAME: <u>Carriage Cleaners</u>	DATE: <u>1/20/00</u>	
FACILITY LOCATION: <u>3920 Confederate Point Road</u> <u>Jacksonville, FL 32210</u>		
RESPONSIBLE OFFICIAL: <u>Jin Seok Seo</u>	PHONE NUMBER: <u>904/777-5592</u>	

- 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:

COMPLIANCE REQUIREMENT/PROBLEM	FOLLOW-UP ACTION REQUIRED

COMMENTS:

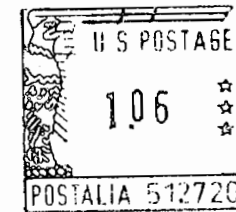
The Annual Compliance Certification form has been properly certified and submitted to the inspector. YES NO

DATE OF NEXT INSPECTION: JAN. 2001
(Approximate)

INSPECTION CONDUCTED BY: Jeff Winter
(Please Print)

INSPECTOR'S SIGNATURE: Jeffery Winter PHONE NUMBER: 904/630-3484

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
MS 5510-37550 304000
2600 BLAIR STONE ROAD
TALLAHASSEE FL 32399-2400



RECEIVED

DEC 09 2003

Bureau of Air Monitoring
& Mobile Sources

SEO-920 322102841 1B03 29 12/06/03
RETURN TO SENDER
SEO
MOVED LEFT NO ADDRESS
UNABLE TO FORWARD
RETURN TO SENDER



Jeb Bush
Governor

Department of Environmental Protection

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

David B. Struhs
Secretary

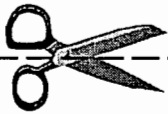
TO: Holder of Title V Air General Permit

Our records indicate that, as the owner or operator of an eligible facility, you have claimed entitlement to the use of a Title V Air General Permit under Rule 62-213.300, Florida Administrative Code (F.A.C.).

For your facility to maintain its eligibility for the Title V Air General Permit, Rule 62-213.300(3)(b), F.A.C. states "...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 between January 15 and March 1 of each year for which the facility is in operation and subject to the requirements of this rule and the general permit." This invoice constitutes the Department's written notice, as required under the general permit rule.

Please make your check or money order payable to the Department of Environmental Protection and staple it to the detachable portion of this invoice below. To maintain your facility's eligibility for the general permit, the fee must be received by the Department not later than March 1. Your check and the detachable portion of this invoice below should be mailed to:

**Title V Air General Permits
Receipts
Post Office Box 3070
Tallahassee, FL 32315-3070**



(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

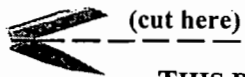
Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

TOTAL AMOUNT DUE: \$50.00

Do **NOT** Remove Label

310443
JIM SEO
CARRIAGE CLEANERS
3920 CONFEDERATE POINT ROAD
JACKSONVILLE FL 32210

FOR GOVERNMENT USE ONLY
Org.: 37550101000 EO: A1
Fund: 20-2-035001
Obj.: 002273



THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

400100

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 # 0310443
CARRIAGE CLEANERS JIM SEOK SEO 3920 CONFEDERATE POINT ROAD JACKSONVILLE FL 32210

Bureau of Air Monitoring
& Mobile Sources

DEC 20 2000

RECEIVED

12-16-00 pd

DEC 18 01

RECEIVED
MAIL ROOM

FOR GOVERNMENT USE ONLY	
Org.: 37550101000	EO: A1
Fund: 20-2-035001	
Obj.: 002273	

7003 0500 0004 0144 9539

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	

Handwritten: Only
Postmark Here
2003

AIRS ID # 310443

1
Se
Si
or
Ci
JIM SEO
CARRIAGE CLEANERS
3920 CONFEDERATE POINT ROAD
JACKSONVILLE, FL 32210

PS Form 3800, June 2002

See Reverse for Instructions

THE STICKER AT THE TOP OF ENVELOPE TO THE RIGHT

SENDER: COMPLETE THIS SECTION

- 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.

1. Article Addressed to:

AIRS ID # 310443
JIM SEO
CARRIAGE CLEANERS
3920 CONFEDERATE POINT ROAD
JACKSONVILLE, FL 32210

2. Article Number

(Transfer from service label)

7003 0500 0004 0144 9539

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
[Signature] Addressee

B. Received by (Printed Name) Agent
JIM SEO Addressee

C. Date of Delivery

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



3. Service Type

Certified Mail Express Mail

Registered Return Receipt for Merchandise

Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

UNITED STATES POSTAL SERVICE



First-Class Mail®
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

DARM/MOBILE SOURCE CONTROL PROGRAM
DEPT. OF ENVIRONMENTAL PROTECTION
MAIL STATION 5510
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

Bureau of Air
& Mobile
Monitoring
& Research

MAR 19 2004

RECEIVED

32399+2400





THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

437695 MAR 19 2004

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
MAR 25 2004
Bureau of Air Monitoring
& Mobile Sources

Do NOT Remove Label

AIRS ID# 3 10443

~~UNSEEN~~ STEVE HAGAN
CARRIAGE CLEANERS
3920 CONFEDERATE POINT ROAD
JACKSONVILLE, FL 32210

FOR GOVERNMENT USE ONLY
Org.: 37550101000 EO: A1
Fund: 20-2-035001
Obj.: 002273

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

7001 0320 0001 7976 3354

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	

03 cert
 Postmark
 Here

Total 10 AIRS ID# 0310443001AG
 CARRIAGE CLEANERS
 JIM SEOK SEO
 3920 CONFEDERATE POINT ROAD
 JACKSONVILLE FL 32210

PS Form 3800, January 2001

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- 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.

1. Article Addressed to:

10 AIRS ID# 0310443001AG
 CARRIAGE CLEANERS
 JIM SEOK SEO
 3920 CONFEDERATE POINT ROAD
 JACKSONVILLE FL 32210

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee

B. Received by (Printed Name) Agent
 Addressee

C. Date of Delivery

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

3. Service Type

Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

7001 0320 0001 7976 3354

Restricted Delivery? (Extra Fee) Yes

2. Article Number
 (Transfer from service label)

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

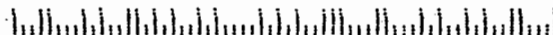
BUR. OF AIR MONITORING & MOBILE SOURCES
DEPT. OF ENVIRONMENTAL PROTECTION
MAIL STATION 5510
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

Bureau of Air Monitoring
& Mobile Sources

MAR 24 2003

RECEIVED

32399-2400





THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

423165 FEB192003

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

FEB 21 2003

Bureau of Air Monitoring
& Mobile Sources

Do **NOT** Remove Label

AIRS ID#0310443
CARRIAGE CLEANERS JIM SEOK SEO 3920 CONFEDERATE POINT ROAD JACKSONVILLE FL 32210

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: A1 Fund: 20-2-035001 Obj.: 002273
--

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

7001 0320 0001 7975 5113

OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
 Here
[Handwritten Signature]

AIRS ID#0310443

Sent To **CARRIAGE CLEANERS**
 Street, Apt. No. **JIM SEOK SEO**
 or PO Box No. **3920 CONFEDERATE POINT ROAD**
 City, State, ZIP **JACKSONVILLE FL 32210**

PS Form 3811, July 1999

SENDER: COMPLETE THIS SECTION

- 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.

1. Article Addressed to:

AIRS ID#0310443

CARRIAGE CLEANERS
JIM SEOK SEO
3920 CONFEDERATE POINT ROAD
JACKSONVILLE FL
32210

2. Article Number (Copy from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) **J. Seok Seo** B. Date of Delivery **2/7/12**

C. Signature *[Handwritten Signature]* Agent Addressee

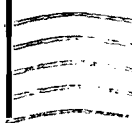
D. Is delivery address different from item 1? Yes No
 If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

7001 0320 0001 7975 5113

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No: G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

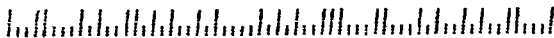
DARMMOBILE SOURCE CONTROL PROGRAM
DEPT. OF ENVIRONMENTAL PROTECTION
MAIL STATION 5510
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

Bureau of Air Monitoring
& Mobile Sources

FEB 11 2003

RECEIVED

2399+2400





THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

413188 JAN16 2002

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 # 0310443
CARRIAGE CLEANERS
JIM SEOK SEO
3920 CONFEDERATE POINT ROAD
JACKSONVILLE FL
32210

FOR GOVERNMENT USE ONLY
Org: 37550101000 EO: A1
Fund: 20-2-035001
Obj.: 002273

Bureau of Air Force
& Mobile Security
JAN 16 2002
RECEIVED

C

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

0353987

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 # 0310443
CARRIAGE CLEANERS JIM SEOK SEO 3920 CONFEDERATE POINT ROAD JACKSONVILLE FL 32210

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

RECEIVED
 DEC 15 1998
 Bureau of Air, Mobile
 & Mobile Services
 RECEIVED
 MAIL ROOM
 DEC 11 98