Facility Name :	436 Cleaners
Facility Address :	1034 E Semoran Blvd Casselberry 32707
Date/Time :	03/23/2011/ 9.25 AM
Persons present :	Sam Hwang
Responsible Official :	Young Hwang
Phone/Email :	(407)-331-4879

Hazardous Waste Requirements

Inspection Question	Rule Reference	Answer	
General Records:			
Type of facility? (CESQG, SQG, LQG*)			SQG
Generator ID #:		FLCESO	QG
Preparedness & Prevention			
Employee notification system?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.32(a)]		☐ No
Device to summon emergency response agencies?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.32(b)]		☐ No
Portable fire extinguishers and spill control equipment?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.32(c)]	⊠ Yes	☐ No
Adequate fire suppression equipment?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.32(d)]		☐ No
Program to test emergency equipment?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.33]		☐ No
Minimized possibility of spills and releases	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.31]		☐ No
Contingency Planning:			
Designated emergency coordinator?	SQG [40 CFR 262.34(d)(4)(i)] LQG [40 CFR 265.55]		
 Posted names and telephone numbers of emergency coordinators, locations of fire alarms and extinguishers, fire department telephone numbers, and evacuation routes? 	SQG [40 CFR 262.34(d)(4)(ii)] LQG [40 CFR 265.52]	☐ Yes	⊠ No
Storage of hazardous waste:			
The facility must not be storing quantities of waste in excess of the quantity storage limits. To determine whether the facility is in compliance	Maximum quantity limits are:		
calculate the total weight of all perc waste in the storage area as follows:	CESQG = 2,200 lbs SQG = 13,200 lbs		
 For 15-gal containers: # of containers1 x 120 lbs/container = lbs stored 		145 lbs	
 For 30-gal containers: # of containers0 x 240 lbs/container = lbs stored 		0	
Are containers marked with an accumulation start date?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 262.34(a)(2)]	Yes	⊠ No
Is the facility in compliance with quantity and time limits for H			

4/12/2011 Page 1 of 4 inspector initial _____

SQG: is waste kept onsite ≤ 180 days?	SQG [40 CFR 262.34(d)]	☐ Yes ☐ No ☒N/A
LQG*: is waste kept onsite ≤ 90 days?	LQG [40 CFR 262.34(a)]	☐ Yes ☐ No ☒N/A
Is there satellite accumulation?	SQG [40 CFR 262.34(c)] LQG [40 CFR 262.34(c)]	☐ Yes ☐ No ☒N/A
 If applicable, are satellite areas at/near the point of generation? 	SQG [40 CFR 262.34(c)] LQG [40 CFR 262.34(c)]	☐ Yes ☐ No ☑N/A
Are containers labeled with the words "Hazardous Waste"?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 262.34(a)(3)]	⊠ Yes □ No
Are containers in good condition and kept closed?	SQG [40 CFR 262.34(d)(2),(4)] LQG [40 CFR 262.34(a)(1)(i)]	⊠ Yes □ No
 Are containers compatible with contents? 	SQG [40 CFR 262.34(d)(2)] LQG [40 CFR 262.34(a)(1)(i)]	⊠ Yes □ No
Adequate aisle space and clearly marked exits?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.35]	⊠ Yes □ No
 Are weekly inspections conducted and documented? [62-730.160(6) F.A.C.] 	SQG [40 CFR 262.34(d)(2)] LQG [40 CFR 265.174]	⊠ Yes □ No
 Are hazardous waste containers stored on a crack- free surface that will contain leaks or spills? 		⊠ Yes □ No
Is there adequate secondary containment?		
 Is entrance by unauthorized people restricted? 		⊠ Yes □ No
 Does the storage area have appropriate signage? 		⊠ Yes □ No
Record keeping		
 Are manifests properly completed? 	SQG [40 CFR 262 subpart B] LQG [40 CFR 262 subpart B]	⊠ Yes □ No
Are the originals present?	SQG [40 CFR 262 subpart B] LQG [40 CFR 262 subpart B]	⊠ Yes □ No
Exception reports?	SQG [40 CFR 268.44] LQG [40 CFR 268.42]	☐ Yes ☐ No ⊠N/A
▶ LDR completed?	SQG [40 CFR 268.7] LQG [40 CFR 268.7]	☐ Yes ☐ No ☒N/A
Are logs, shipping records, manifests kept at the facility for at least three years?	CESQG [62-730.030(4) F.A.C.] SQG [40 CFR 262.44] LQG [40 CFR 262.40]	⊠ Yes □ No
Does the facility ensure waste disposal to a permitted facility?	CESQG [40 CFR 261.5(g)(3)] SQG [40 CFR 262.12(c)] LQG [40 CFR 262.12(c)]	⊠ Yes □ No
Employee Training		
Are employees trained in HW management?	SQG [40 CFR 262.34(d)(5)(iii)] LQG [40 CFR 265.16(a)&(b)]	⊠ Yes □ No
Is the facility in the dry cleaner solvent clean-up	376.303, F.S.	
program? If so, what is the Facility ID #? Are dikes or other containment structures installed	376.3078(9)(a), F.S.	Yes No
around each machine or item of equipment in which dry cleaning solvents are used and around any area in which solvents or waste-containing solvents are stored?		TesNO
Were all spills of more than 1 quart of dry cleaning	403.161(1)(d), F.S.	☐ Yes ☐ No
solvent outside of a containment structure, on or after July 1, 1995, reported by the owner or operator to the state through the State Warning Point?		⊠N/A
If a spill occurred, did the owner or operator	403.161(11)(d), F.S.	☐ Yes ☐ No
immediately upon the discovery of such a spill, initiate and complete actions to abate the source of the spill?		⊠N/A

4/12/2011 Page 2 of 4
*If the facility is an LQG then please refer to the Hazardous Waste Section for inspection.

AST/UST Questions:

Inspection Question		Answer
Does the facility store petroleum products in a UST or AST?		☐ Yes ☐ No ☒N/A
Separator Water Treatment System Questions:		
Inspection Question		Answer
		No - DNI - DNI/A
Is a separator water treatment system employed?		Yes No N/A
Is the treatment system directly plumbed to the dry cleaning unit? If so, is it within secondary containment?		☐ Yes ☐ No ☒N/A
Does the system include a filter to reduce the concentrations of chlorinated solvent(s) in the wastewater prior to evaporation or discharge?		☐ Yes ☒ No ☐N/A
Are records available to demonstrate that the filters have been changed in accordance with the manufacturer's recommendations?		☐ Yes ☒ No ☐N/A
Are wastewaters that contain soaps, detergents, chlorine, rust, etc. excluded from the treatments system in order to ensure that the filter is effective to treat the chlorinated solvents?		⊠ Yes □ No □N/A
Industrial Wastewater Standards		
The state of the s		
Inspection Question:	Rule Reference	Answer
Inspection Question:		Answer
Inspection Question: Does the facility discharge separator water, mop water from cleaning the work area, and vacuum return water to a sewer, tank, evaporator system provided with a filter to reduce chlorinated solvent concentrations, or container,	Rule Reference 62.660 F.A.C.	Answer Yes No
Inspection Question: Does the facility discharge separator water, mop water from cleaning the work area, and vacuum return water to a sewer, tank, evaporator system provided with a filter to		
Inspection Question: Does the facility discharge separator water, mop water from cleaning the work area, and vacuum return water to a sewer, tank, evaporator system provided with a filter to reduce chlorinated solvent concentrations, or container, and never to septic? Are solvent-based pre-spotters excluded from use on garments that are being laundered in a system that	62.660 F.A.C. 62.600 F.A.C. 403.087 F.S.	⊠ Yes □ No
Inspection Question: Does the facility discharge separator water, mop water from cleaning the work area, and vacuum return water to a sewer, tank, evaporator system provided with a filter to reduce chlorinated solvent concentrations, or container, and never to septic? Are solvent-based pre-spotters excluded from use on garments that are being laundered in a system that discharges to septic? Does the vacuum vent upward so that condensed solvent-containing water is returned to the vacuum tank rather than	62.660 F.A.C. 62.600 F.A.C. 403.087 F.S.	
Inspection Question: Does the facility discharge separator water, mop water from cleaning the work area, and vacuum return water to a sewer, tank, evaporator system provided with a filter to reduce chlorinated solvent concentrations, or container, and never to septic? Are solvent-based pre-spotters excluded from use on garments that are being laundered in a system that discharges to septic? Does the vacuum vent upward so that condensed solvent-containing water is returned to the vacuum tank rather than discharged onto ground? Is the boiler configured so that no contact water (separator water or vacuum return water) is introduced and can be	62.660 F.A.C. 62.600 F.A.C. 403.087 F.S.	Yes □ NoYes □ NoYes □ No
Inspection Question: Does the facility discharge separator water, mop water from cleaning the work area, and vacuum return water to a sewer, tank, evaporator system provided with a filter to reduce chlorinated solvent concentrations, or container, and never to septic? Are solvent-based pre-spotters excluded from use on garments that are being laundered in a system that discharges to septic? Does the vacuum vent upward so that condensed solvent-containing water is returned to the vacuum tank rather than discharged onto ground? Is the boiler configured so that no contact water (separator water or vacuum return water) is introduced and can be discharged to the ground during the boiler bleed-off? If the facility discharges to surface waters, is it in	62.660 F.A.C. 62.600 F.A.C. 403.087 F.S.	 Yes □ No

64 E-G

4/12/2011 Page 3 of 4
*If the facility is an LQG then please refer to the Hazardous Waste Section for inspection.

Is the facility on sewer other than POTW?

] Yes □ No ⊠N/A

Dry Cleaning Equipment

Type	Manufacturer	Serial Number	Capacity	Age
0.1				
<u>Other</u>				

4/12/2011 Page 4 of 4 inspector initial_____