FDEP Multimedia Program - DRY CLEANERS SECTOR Inspection Checklist (Part II)

Facility Name :	One hour Star Dry Cleaner
Facility Address :	276 Sausalito Blvd., Casselberry, FL 32707
Date/Time :	03/01/2011, 11:31 am
Persons present :	Michelle Newman (Manager) Sangeeta Sharma (FDEP)
Responsible Official :	Michelle Newman
Phone/Email :	(407)834-4114

Hazardous Waste Requirements

indicates potential SNCs }

Inspection Question	Rule Reference	Answ	er
General Records:			
 Type of facility? (CESQG, SQG, LQG*) 		☐ CESQG ☐ SQG	
Generator ID #:		FLCESO	 QG
Preparedness & Prevention			
Employee notification system?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.32(a)]	⊠ Yes	☐ 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]	⊠ Yes	☐ No
Minimized possibility of spills and releases	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.31]	⊠ Yes	☐ No
Contingency Planning:			
Designated emergency coordinator? SQG [40 CFR 262.34(d)(4)(i)] LQG [40 CFR 265.55]		R/O	
 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 calculate the total weight of all perc waste in the 	Maximum quantity limits are: CESQG = 2,200 lbs		
storage area as follows:	SQG = 13,200 lbs		
 For 15-gal containers: # of containers3 x 120 lbs/container = lbs stored 		360 lbs	
For 30-gal containers: # of containers0			
x 240 lbs/container = lbs stored	000//0055 000 0// 0//05		
Are containers marked with an accumulation start date?	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 262.34(a)(2)]	Yes	⊠ No

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Is the facility in compliance with quantity and time limits for H	HW storage?	
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? 		
 Does the storage area have appropriate signage? 		
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
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
	376.303, F.S.	0004077
Is the facility in the dry cleaner solvent clean-up program? If so, what is the Facility ID #?		9804076
Are dikes or other containment structures installed 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?	376.3078(9)(a), F.S.	☐ Yes
Were all spills of more than 1 quart of dry cleaning 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?	403.161(1)(d), F.S.	☐ Yes ☐ No ☑N/A
If a spill occurred, did the owner or operator immediately upon the discovery of such a spill, initiate and complete actions to abate the source of the spill?	403.161(11)(d), F.S.	☐ Yes ☐ No ☑N/A

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AST/UST Questions:

local sewer permit?

Is the facility on sewer other than POTW?

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
Is a separator water treatment system employed?		☐ Yes ☐ No ☒N/A
Is the treatment system directly plumbed to the dry		Yes No N/A
cleaning unit? If so, is it within secondary containment?		
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		☐ Yes ☒ No ☐N/A
been changed in accordance with the manufacturer's recommendations?		
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		
Inspection Question:	Dula Pataranca	
	Rule Reference	Answer
Does the facility discharge congretor water, man water		Answer
Does the facility discharge separator water, mop water from cleaning the work area, and vacuum return water to a	62.660 F.A.C.	Answer
from cleaning the work area, and vacuum return water to a		
from cleaning the work area, and vacuum return water to a sewer, tank, evaporator system provided with a filter to		Xnswer ⊠ Yes □ No
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,		
from cleaning the work area, and vacuum return water to a sewer, tank, evaporator system provided with a filter to		
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?	62.660 F.A.C.	
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	62.660 F.A.C. 62.600 F.A.C.	⊠ Yes □ No
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-	62.660 F.A.C.	Yes □ No Yes □ No
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.	⊠ Yes □ No
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?	62.660 F.A.C. 62.600 F.A.C. 403.087 F.S.	Yes □ No Yes □ No
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	62.660 F.A.C. 62.600 F.A.C.	 Yes □ No Yes □ No Yes □ No Yes □ No
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 □ No Yes □ No
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?	62.660 F.A.C. 62.600 F.A.C. 403.087 F.S.	 Yes □ No
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 Yes □ No Yes □ No Yes □ No
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 compliance with NPDES?	62.660 F.A.C. 62.600 F.A.C. 403.087 F.S.	Yes □ No Yes □ No Yes □ No Yes □ No □ Yes □ No □ No □ Yes □ No □ No
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. 403.087 F.S.	 Yes □ No

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☐ Yes ☐ No ☒N/A

No ⊠N/A

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Dry Cleaning Equipment

Туре	Manufacturer	Serial Number	Capacity	Age
Bowe Passat		P350		

Other

Perc purchase receipts, manifests and proof of leak checks for the previous 12 month period was not provided at the time of the inspection. Ms. Newman stated all records/documentation was kept at her residence. Ms. Newman stated she would send in the required documentation, however the Department did not receive any of the required documents. At the time of the inspection, Ms. Newman was given a Perchloroethylene Dry Cleaner Registration Form because the facility's entitlement expired on 8/11/2010.

Note: On 3/1/2010 during a compliance inspection conducted by Danielle Owens, Ms. Newman was given an Perchloroethylene Dry Cleaner Registration Form and advised to submit the form to the Department at least 30-days prior to the expiration date of 8/11/2010.