Facility Name :	BREVARD ISLAND CLEANERS
Facility Address :	1395 S. PATRICK DR. SATELLITE BEACH, FL 32937
Date/Time :	FEBRUARY 23, 2009/9:57 a.m.
Persons present :	LARRY MULA - R/O DANIELLE D. OWENS - FDEP
Responsible Official :	LARRY MULA
Phone/Email :	(321) 431-6923

# **Hazardous Waste Requirements**

	dicates potential SNCs }	1		
Inspection Question		Rule Reference	Answer	
General Records:				
<ul> <li>Type of facility? (CESQG, SQG, LQG*)</li> </ul>			CESQG	SQG
Generator ID #:				
Prepa	redness & 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)]	🛛 Yes	🗌 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)]	🛛 Yes	🗌 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
Contir	ngency Planning:			
•	Designated emergency coordinator?	SQG [40 CFR 262.34(d)(4)(i)] LQG [40 CFR 265.55]	R/0	)
•	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
Storag	ge 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 storage area as follows:	Maximum quantity limits are: CESQG = 2,200 lbs SQG = 13,200 lbs		
•	<ul> <li>For 15-gal containers:</li> <li># of containers1 x 120 lbs/container = lbs stored</li> </ul>		120 LBS	
•	<ul> <li>For 30-gal containers:</li> <li># of containers x 240 lbs/container = lbs stored</li> </ul>		N/A	
•	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		
SQG: is waste kept onsite ≤ 180 days?	SQG [40 CFR 262.34(d)]	│ Yes │ No ⊠N/A
<ul> <li>LQG*: is waste kept onsite ≤ 90 days?</li> </ul>	LQG [40 CFR 262.34(a)]	$\Box \text{ Yes } \Box \text{ No } \boxtimes \text{N/A}$
Is there satellite accumulation?	SQG [40 CFR 262.34(c)]	
	LQG [40 CFR 262.34(c)]	☐ Yes ☐ No ⊠N/A
<ul> <li>If applicable, are satellite areas at/near the point of generation?</li> </ul>	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
<ul> <li>Are containers compatible with contents?</li> </ul>	SQG [40 CFR 262.34(d)(2)] LQG [40 CFR 262.34(a)(1)(i)]	🛛 Yes 🗌 No
<ul> <li>Adequate aisle space and clearly marked exits?</li> </ul>	SQG [40 CFR 262.34(d)(4)] LQG [40 CFR 265.35]	🛛 Yes 🗌 No
<ul> <li>Are weekly inspections conducted and documented? [62-730.160(6) F.A.C.]</li> </ul>	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?		🛛 Yes 🗌 No
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 program? If so, what is the Facility ID #?	376.303, F.S.	YES - 9502113
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?	403.161(1)(d), F.S.	
Were all spills of more than 1 quart of dry cleaning solvent outside of a containment structure, on or after	403.101(1)(0),1.3.	
July 1, 1995, reported by the owner or operator to the		⊠N/A
state through the State Warning Point?		
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?		

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## **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
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	Yes No N/A
concentrations of chlorinated solvent(s) in the wastewater	
prior to evaporation or discharge?	
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,	🛛 Yes 🗌 No 🗌 N/A
rust, etc. excluded from the treatments system in order to	
ensure that the filter is effective to treat the chlorinated	
solvents?	

#### **Industrial Wastewater Standards**

Inspection Question:	Rule Reference	Answer	
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?	62.660 F.A.C.	🖾 Yes 🗌 No	
Are solvent-based pre-spotters excluded from use on garments that are being laundered in a system that discharges to septic?	62.600 F.A.C.	🖂 Yes 🗌 No	
Does the vacuum vent upward so that condensed solvent- containing water is returned to the vacuum tank rather than discharged onto ground?	403.087 F.S.	🖂 Yes 🗌 No	
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?	403.087 F.S.	🖂 Yes 🗌 No	
If the facility discharges to surface waters, is it in compliance with NPDES?	62.620 F.A.C.	☐ Yes ☐ No ⊠N/A	
If the facility discharges to the ground, is it in compliance with a state permit?	62.620 F.A.C.	☐ Yes ☐ No ⊠N/A	
If the facility discharges to sewer, is it in compliance with local sewer permit?	62.625 F.A.C.	☐ Yes ☐ No ⊠N/A	
Is the facility on sewer other than POTW?	64 E-G	☐ Yes ☐ No ⊠N/A	

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#### **Dry Cleaning Equipment**

Туре	Manufacturer	Serial Number	Capacity	Age
	VICTORY-E		35 LBS	

#### <u>Other</u>

1) Facility does not have a log of dates of when dry cleaning system components were inspected for leaks and could not provide documentation of leak detections being conducted. 2) Facility does not utilize a halogen leak detector (HDL) to detect leaks despite having one available for use. The owner indicated that he utilizes the visual and odor methods of leak detection. The owner was instructed that the HDL must be used, according to manufacturer's instructions, to detect leaks. Manifests were not available for review at time of the inspection. 3) Manifests were not available for review at time of the hazardous Waste section for review.

Facilty Entilement period expires 03/25/09. The owner was given a Perchlorethylene Dry Cleaner Air General Permit Notifacation Form at time of the inspection.