



SURFACE COATING OPERATIONS

COMPLIANCE INSPECTION CHECKLIST



INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)
 RE-INSPECTION (FUI) ARMS COMPLAINT NO:

AIRS ID#: 0112324	DATE: <u>07/19/2006</u>	ARRIVE: <u>9:30 AM</u>	DEPART: <u>10:30 AM</u>
FACILITY NAME: DERECKTOR OF FLORIDA			
FACILITY LOCATION: 775 TAYLOR LANE DANIA 33004			
RESPONSIBLE OFFICIAL: Lawrence E. Smith		PHONE: (954)920-5756	
CONTACT NAME: Diane Diedrick		PHONE:	
REMITTANCE YEAR:	ENTITLEMENT PERIOD: /		
	(effective date)	(end date)	

PART I: INSPECTION COMPLIANCE STATUS (check only one box)

IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

PART II: RECORDKEEPING REQUIREMENTS – Rule 62-210.300, F.A.C.
 (check appropriate box(es))

- Does the facility operate any emissions units other than the surface coating operations and emissions units which are exempt from permitting pursuant to the criteria of paragraph 62-210.300(3)(a) or (b), F.A.C., or have been exempted from permitting under Rule 62-4.040, F.A.C.? (Rule 62-210.300(3)(c)4.a., F.A.C.) Yes No
- Does the owner/operator of the facility maintain records to document the VOC content of the coatings and the quantity of the coatings used?----- Yes No
- Does the owner/operator retain, and make available for Department inspection, these records for a period of at least five years?----- Yes No
- Is the total quantity of VOC's in such coatings 44 lbs/day or less, averaged monthly?----- Yes No
- Does the amount of coatings used, include solvents and thinners used in the process including those used for cleanups?----- Yes No

PART III: CONTROL/OPERATING/MAINTANANCE REQUIREMENTS – Rule 62-210.300, F.A.C.
 (check appropriate box(es))

- Is/Are the surface coating operation(s) subject to a VOC Reasonably Available Control Technology (RACT) emission limiting standard of Chapter 62-296.500, F.A.C.? (Rule 62-210.300(3)(c)4.b., F.A.C.)----- Yes No
- Does the facility cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor? (Rule 62.296.320(2), F.A.C.)----- Yes No

PART III: CONTROL/OPERATING/MAINTENANCE REQUIREMENTS – Rule 62-210.300, F.A.C. – (continued)

(check appropriate box(es))

3. Does the owner/operator encourage pollution prevention through such measures as training employees involved in surface coating operations on methods of reducing VOC emissions by:
- a) maintaining spray coating equipment to ensure effective application with a minimum of overspray? Yes No
 - b) monitoring the coating thickness to avoid excessive coating?----- Yes No
 - c) considering the use of low-VOC coatings (e.g., waterborne, ultra-violet cured, or powder coatings)? Yes No
 - d) implementing inventory control practices to prevent spillage?----- Yes No
 - e) implementing management practices to reduce VOC emissions during cleanup by:
 - 1. spraying light colored coatings before dark colored coatings to reduce the number of cleaning cycles?----- Yes No
 - 2) recycling cleaning solvents?----- Yes No
 - 3) using water based cleaners?----- Yes No

PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-210.300, F.A.C.

A. New or Modified Process Equipment

1. Since the last inspection has there been
- a) installation of any new process equipment?----- Yes No
 - b) alterations to existing process equipment without replacement?----- Yes No
 - c) replacement of existing equipment substantially different than that noted on the most recent notification form?----- Yes No
 - d) If you answered **YES** to any of the above, did the owner submit a new and complete notification form and appropriate fee (Rule 62-4.050, F.A.C.) to the appropriate DEP or local program office?----- Yes No

Elizabeth F. Susky

07/19/2006

Inspector's Name (Please Print)

Date of Inspection

07/19/2006

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: In a compliance inspection conducted on 07/19/2006, AQD staff observed operatins at Derektor Gunnell Inc. AQD met with Diane Diedrick and Galloway Sethby on-site. Mr. Sethby showed AQD staff the VOC logs and calculations and stated that a final tabulation would be submitted to the department within the week.

The facility is a marina which consists of one painting hangar, one on-water painting hangar, machine shop, wood shop (with dust collector), secondary containment area (for waste oil drums, waste paint and 1000 gallon waste oil AST).

Ms. Diedrick accompanied staff during the inspection. AQD staff observed a small parts spray booth in the hangar. However, it was observed to not be in use at the time of inspection (filters were properly installed and not clogged).

Two yachts were observed in the on-water painting bay. However, no painting was being conducted during the inspection.

Ms. Diedrick stated that during the summer Derektor Gunnell usually slowed down its painting work and picked up prior to the Boat Show in October.