



REINFORCED POLYESTER RESIN OPERATIONS



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0210103 **DATE:** 07/23/2014 **ARRIVE:** 10:00 **DEPART:** 11:30

FACILITY NAME: ENERGENICS-DON ST FACILITY

FACILITY LOCATION: 1470 DON ST
NAPLES 34104-3375

OWNER/AUTHORIZED REPRESENTATIVE: JOHN HUTTERLY **PHONE:** (239)643-1711
Email: hutterly@energenics.com **Mobile:**
CONTACT NAME: MARY RULE **PHONE:** (239)643-1711
Email: hawk@energenics.com **Mobile:**

ENTITLEMENT PERIOD: 10/3/2010 / 10/3/2015
 (effective date) (end date)

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

IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

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

- Does the facility operate any emissions units other than the polyester resin plastic products fabrication units 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)5.a., F.A.C.)----- Yes No
- Does the facility comply with the objectionable odor prohibition of subsection 62-296.320(2), F.A.C. and not cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor?----- Yes No
- Does the combined quantity of styrene containing resin and gel-coat used exceed 76,000 pounds (38 tons) in any consecutive twelve month period? (Chapter 62-210.300(3)(c)5.c., F.A.C.)----- Yes No
- Does the owner/operator of the facility maintain records to document the quantity of resin and gel-coat used on a monthly basis? (Chapter 62-210.300(3)(c)5.d., F.A.C.)----- Yes No
- Does the owner/operator retain, and make available for Department inspection, these records for a period of at least five years? (Chapter 62-210.300(3)(c)5.d., F.A.C.)----- Yes No
- Is this polyester resin plastic products fabrication activity subject to a volatile organic compound (VOC) Reasonably Available Control Technology (RACT) emission limiting standard of Chapter 62-296.500, F.A.C.? (Rule 62-210.300(3)(c)5.b., F.A.C.)----- Yes No

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

(check appropriate box(es))

1. Does the owner or operator voluntarily encourage pollution prevention through such measures as training employees involved in product fabrication on methods of reducing evaporative losses by:
 - a) lessening the exposure of fresh resin surfaces to the air?----- Yes No
 - b) maintaining spray lay-up equipment to ensure effective application with a minimum of overspray? Yes No
 - c) monitoring the coating thickness to avoid excessive resin/get coat application?----- Yes No
 - d) implementing inventory control practices to prevent spillage?----- Yes No
 - e) managing cleanup solvents?----- Yes No
2. Does the owner or operator make every reasonable effort to conduct the specific activity authorized by the general permit in a manner that minimizes adverse effects on adjacent property or on public use of the adjacent property, where applicable, and on the environment, including fish, wildlife, natural resources, water quality, or air quality?----- Yes No
3. Does the owner or operator maintain the permitted facility, emission unit, or activity in good condition?-- Yes No

PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-210.300(4)(d)4., F.A.C.

(check appropriate box(es))

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

Laura M. Comer

July 23, 2014

Inspector's Name (Please Print)

Date of Inspection



Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: One small container of liquid acetone containing material and a container of acetone contaminated rags were noted to be open at the time of the inspection. The containers were closed immediately following the inspection and photos provided the same afternoon.

Combined quantity of styrene containing resin and gel-coat usage for July 2013 through June 2014 was 37,748 pounds. Calendar year 2013 usage was 42,389 pounds; calendar year 2012 usage was 41,043 pounds; and calendar year 2010 was 33,087 pounds.