

“MIAMI RIVER BASIN WATER QUALITY IMPROVEMENT REPORT”
Action Item Matrix Quarterly Progress Report
April - June 2002

Agency Name:

Florida Department of Environmental Protection

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Action Item Number:

4.a.: Set priorities and monitor "high risk NPDES stormwater facilities".

4.b.: Conduct periodic NPDES permit compliance inspections to include public and private facilities.

Action Item Status:

4.a.: This action item cannot be performed at the District level. The NPDES compliance and enforcement program is controlled by the NPDES Stormwater Program in Tallahassee and is contracted out with SAIC (Science Applications International Corporation).

4.b.: SAIC has subcontracted this function with Berryman & Henigar. All compliance and enforcement activities are, by contract, required to be entered into the DEP COMET database. For the past quarter, there have been no inspections entered into this database.

Action Item Number:

4.d.: Enforce compliance with all permits that may affect water quality.

Action Item Status:

4.d.: (Broken down by DEP Program Area)

Waste Management Program: A list of all permitted facilities in the Miami River Basin has been developed; there were seventeen Large Quantity Generators (LQG) of hazardous waste listed. These facilities have been plotted in a DEP developed GIS mapping of the Miami River Basin. Also, the Compliance & Enforcement (C&E) database was queried that revealed 1008 C&E inspections during the last five years. On a quarterly basis certain facilities from both of these lists will be scheduled for inspection.

1) RCRA compliance & enforcement - four facilities inspected

Anchor Wood Treaters - inspected 4/30/02 - in compliance, no items requested, project closed.

Reinaldo Paint & Body - inspected 4/24/02 - was done as a CASV (Compliance Assistance Site Visit) (EPA Initiative - different industries every year) have 120 days to bring to compliance, must do return site visit. Had open containers, and was disposing of paint-related waste as solid waste, must show proof of contract with disposal service.

Southeast Atlantic Beverage - inspected 4/30/02 - issues with handling of mercury-containing lamps, has since submitted proposed compliance corrective actions package for review.

Merril Stevens Drydock Corp. - inspected 4/24/02 - housekeeping and recordkeeping issues, minor out of compliance, has submitted incomplete proposed compliance corrective actions package for review.

2) Solid Waste compliance & enforcement is delegated to DERM.

3) Underground Tanks compliance & enforcement is delegated to DERM.

Environmental Affairs Program:

1) The Environmental Affairs Program is helping to develop a Pollution Prevention (P2) Conference to be conducted in Miami in August.

Water Facilities Program:

A list of all Industrial Waste and Domestic Wastewater permitted facilities in the Miami River Basin has been developed. These facilities have been plotted in a DEP developed GIS mapping of the Miami River Basin. There are no Domestic Wastewater treatment facilities (package plants) located in the Miami River Basin; DERM is delegated permitting and C&E activities for collection systems.

In the Submerged Lands and Environmental Resource Permitting Section, the DEP employee responsible for the conduct C&E efforts in Miami-Dade County has been coordinating with the DERM staff to identify the current uses and activities within the Miami River and tributaries. Additionally, staff has also received funding for an additional, albeit temporary, staff person to provide additional research effort and assistance with State Lands efforts.

During this past quarter, there have been fifteen inspections covering permit construction (docks, seawalls, and marinas) and submerged land leasing that resulted in two violations.