



Florida Department of Transportation

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SECRETARY

May 24, 2012

Eric Livingston
Florida Department of Environmental Protection
2600 Blair Stone Road, MS #2510
Tallahassee, FL 32399

Subject: Palm Beach County Municipal Separate Storm Sewer System (MS4)
NPDES Permit No. FLS000018
Initial Year 1 SOP Review and Comments
Response for Florida Department of Transportation District Four

Dear Mr. Livingston:

The Florida Department of Transportation (FDOT) District Four has reviewed the comments prepared by the Florida Department of Environmental Protection (FDEP) for the Palm Beach County MS4 NPDES Permit submittal of the Standard Operating Procedures (SOPs) attached to the Year 1 Annual Report, dated April 23, 2012. The SOP developed by FDOT District Four for Part III.A.7.c (Illicit Discharge – Proactive Inspections) was not approved and the following comments were provided by FDEP:

- 1. Part III.A.7.c requires revision. SOP lacks procedures for MSGP confirmation and inspection checklist (Part III.A.7.c #3 and #5).**

Please see attached the modified SOP which includes procedures for MSGP confirmation and tracking proactive illicit discharge inspections. FDOT is awaiting FDEP's approval of the Statewide Stormwater Management Plan (SSWMP) proposal to develop Tier 1 and 2 training as part of the statewide illicit discharge program.

If you have any questions, please do not hesitate to contact me by phone at (954) 777-4221 or by email at ivette.leiva@dot.state.fl.us.

Sincerely,

Ivette Leiva
NPDES Coordinator
FDOT District Four

Proactive Inspection Program

Section III.A.7.c – Illicit Discharges and Improper Disposal – Inspection and Investigation of Suspected Illicit Discharges and/or Improper Disposal

Procedures:

- FDOT implements its Maintenance Rating Program (MRP)/Maintenance Management System (MMS) program throughout the State of Florida and this program provides significant coverage of the FDOT MS4. The fundamental component of the proactive illicit discharge program (i.e., inspectors visiting all areas of the MS4) is achieved through the MRP/MMS program.
- FDOT's Proactive Illicit Discharge Program will utilize this existing infrastructure through the implementation of a two-tier program:
 - Tier 1 includes basic training for the appropriate MRP/MMS personnel. Training in the identification and reporting of potential illicit discharges will be provided on an annual basis. These personnel will be instructed to report potential discharges to District NPDES staff.
 - Tier 2 includes comprehensive training for the District NPDES staff. When a potential illicit discharge to the FDOT MS4 is reported, the District NPDES staff will conduct a complete inspection of the discharge, including documentation and appropriate reporting to FDEP or appropriate co-permittee. If it is determined that constituents common to wastewater are found within the discharge, the discharge will be reported to the appropriate local utility responsible for wastewater treatment in the area.
- If an illicit discharge is found outside of the FDOT right-of-way, FDOT will report it to the applicable MS4 operator, FDEP or WMD for further investigation and enforcement action.
- The Tier 2 training includes basic information about facilities that may require coverage under FDEP's Multi-Sector Generic Permit for Stormwater Discharge Associated with Industrial Activity, referred to as the MSGP. If FDOT suspects that an industrial facility discharging into the FDOT MS4 does not have coverage as required under the MSGP, the name and address of the facility will be provided to FDEP's NPDES stormwater staff.
- The FDOT MRP Handbook includes instructions in the drainage section of the evaluation for inspectors to report any suspected illicit discharge to the District NPDES Coordinator. Each day MRP inspectors conduct field inspections will be tracked and reported as a proactive illicit discharge inspection.
- FDOT will report the number of proactive inspections conducted, illicit discharges/connections/dumping found, and enforcement referrals resulting through the inspection program described above as part of the annual report.