



Southeast District Wastewater Updates

Angel Morales and Lisa Self
Southeast District/Wastewater
Florida Department of Environmental Protection

Pompano Beach | Tuesday, April 22, 2025



SED Wastewater Team — Permitting

Staff	Role	Phone	Email
Norva Blandin	Permitting Administrator	561-681-6728	Norva.Blandin@FloridaDEP.gov
Iliana Jaimes	Environmental Manager	561-681-6616	Iliana.Jaimes@FloridaDEP.gov
Angel Morales	Environmental Consultant	561-681-6741	Angel.Morales@FloridaDEP.gov
Franco Lucien	Engineer Specialist III	561-681-6657	Franco.Lucien@FloridaDEP.gov
Deanna Baxter	Engineer Specialist III	561-681-6620	Deanna.Baxter@FloridaDEP.gov
Marie Lacroix	Engineer Specialist III	561-681-6731	Marie.Lacroix@FloridaDEP.gov
Ayyad Kit	Engineer Specialist II	561-681-6689	Ayyad.Kit@FloridaDep.gov
Juanita Kaplan	Engineer Specialist II	561-681-6761	Juanita.Kaplan@FloridaDEP.gov
Sebastian Rodriguez	Engineer Specialist I	561-681-6677	Sebastian.Rodriguez@FloridaDep.gov

SED_Permitting@FloridaDEP.gov for Permit applications, processing or determinations.

Main Phone Number: 561-681-6600



Permitting Applications Reminders

Permit renewals:

All permit applications should be directed to:

SED_permitting@floridadep.gov

Permit renewal application package should be submitted **PRIOR** to the 180 day time-window **BEFORE** permit expiration date, to allow some time for the DEP to process the permit renewal.

And so, the new permit is issued before the current permit expires, therefore the facility is always operating with a permit



Permitting Applications Reminders

Requests through our online Business Portal:

- Concrete Batch Plants
- Dewatering
- Clearance for collection systems (partial/complete)



[Home](#)

Search the Site:

Welcome

to the

Florida Department of Environmental Protection's Business Portal. If you don't find what you're looking for, please come back as we're continually adding to the site.

I would like to:

 **Apply**

To build, repair, operate, discharge, ... see more.

 **Pay**

For fees, invoices, park reservations, ... see more.

 **Sign Up**

For subscriptions, newsletters, notifications, ... see more.

 **View**

Maps, data, reports, ... see more.

 **Submit**

Applications for grants and rebates, AGP Admin. Correction, leave feedback, ... see more.

 **Continue**

A partially completed business transaction or reprint a receipt for a previous transaction.

<https://www.fldepportal.com/DepPortal/go/home>



Permitting Applications Reminders

Please submit the application as soon as possible.

Common mistakes in Permit Applications:

- Not sending the forms completely filled
- Missing supporting documentation
- Not sending the forms signed and sealed by a professional Engineer (PE)
- Missing the CAR (Capacity Analysis Report)
- Missing the OMPR (Operation and Maintenance Performance Reports)
- Not including the Collection System Action Plan*
- Not including Collection/Transmission System Power Outage Contingency Plans*

*Rule 62-600.705(1), F.A.C.,
effective on June 28, 2023



Permitting Applications Reminders

Pre-Application Meetings

If you have questions or need clarifications regarding your facility permit renewal process, you can request a pre-application meeting before applying for a permit with DEP-SED, please do so through our automatic system:

<https://FloridaDEP.gov/Southeast/SE-Permitting>

Southeast District - Permitting and Waste Cleanup

[Home](#) » [Divisions](#) » [Southeast District](#) » Southeast District - Permitting and Waste Cleanup

Southeast District - Permitting Quick links

[Apply for a Permit](#)

[Request a Pre-Application Meeting](#)

[State 404 Program Public Notices](#)

[Selected* Environmental Resource Permit Application Notices](#)

[Staff Phone Listing](#)

[Permitting Resources and FAQs](#)

[Waste Cleanup Program](#)

APPLY FOR A PERMIT


To avoid delays when submitting an application for activities located within Broward County, we strongly encourage you to contact the Southeast District permitting team to determine the appropriate agency responsible for reviewing your project. Certain activities, such as activities not located on sovereign submerged lands, are delegated to Broward County.

SCHEDULE A PRE-APPLICATION MEETING


Florida's environmental laws require sites be developed, projects built and facilities operated in a manner that is protective of the environment. The Florida Department of Environmental Protection issues permits and authorizations for a wide variety of facilities and activities, such as air emission sources, coastal construction, residential and commercial docks, marinas, waste management facilities, and drinking water and wastewater plants. Along with rules and statutes, these authorizations establish criteria and conditions that help safeguard Florida's natural resources and enhance its ecosystems.

The [Southeast District's Permitting and Waste Cleanup Programs](#) work to ensure the protection of the environment and human health while providing the public with fair, consistent and timely customer service when fulfilling the following responsibilities.

Permitting



Florida Department of Environmental Protection



DEP SED Pre-Application Meeting Request

Southeast District

I would like to request a Pre-Application meeting for my project(s). Select ALL Programs that apply: *

-- Please Select --

Next

0%



SED Wastewater Team – Compliance

Staff	Role	Phone	Email
Jonathan Odjo	Environmental Manager, Office Compliance Coordinator for Broward County	561-681-6710	Jonathan.Odjo@floridadep.gov
M'Liss Bordelon	Environmental Manager, Monroe office	305-289-7072	Whitney.Bordelon@floridadep.gov
Lisa Self	Environmental Consultant, Subject Matter Expert	561-681-6699	Lisa.M.Self@floridadep.gov
Denise Watts	Inspector, Palm Beach County and all Biosolids	561-681-6701	Denise.Watts@floridadep.gov
Chelsea Justis	Inspector, Indian River and St. Lucie Counties	561-681-6645	Chelsea.Justis@floridadep.gov
Antonio Pernas	Inspector, Okeechobee County	561-681-6736	Antonio.Pernas@floridadep.gov
Guy Cappello	Inspector, Miami-Dade County	561-681-6734	Guy.Cappello@floridadep.gov
Paige Davis	Inspector, Martin County	561-681-6600	Paige.Davis@floridadep.gov
Sara Smith	Inspector, Monroe County	305-289-7090	Sara.M.Smith@floridadep.gov

SED.Wastewater@DEP.State.FL.US for compliance with rules or permits
or for enforcement questions

Main Phone Number: 561-681-6600



Collection Systems

All this talk about new rule requirements and rulemaking...

What are the rules now? What's required now?

Chapter 62-604, F.A.C., goes into detail about design and construction. This will give a high-level overview of some ongoing compliance topics.

Sanitary Sewer Overflow (SSO) Reporting

Collection System Action Plan

Power Outage Contingency Plan

Design/Performance Considerations

Operation and Maintenance Manuals – Emergency Response Plans

Discharge Monitoring Report (DMR) Codes

Quality Assurance Audits



SSO Reporting

SSO is an abbreviation for “Sanitary Sewer Overflow,” but is used to mean any unauthorized wastewater discharge: treated, partially treated, or untreated; from collection system, treatment plant, or disposal system

SSOs must be reported, as required by F.A.C.

Rule 62-604.550, Abnormal Events, <https://flrules.org/gateway/ChapterHome.asp?Chapter=62-604>
standard condition for each domestic wastewater permit, as required by Rule 62-620.610, F.A.C.,
<https://flrules.org/gateway/ChapterHome.asp?Chapter=62-620>



SSO Reporting

SSOs > 1,000 gallons

or that are a threat to public health or the environment

must be reported to the State Watch Office at 800-320-0519 within 24 hours of discovery

All SSOs

must be reported to the Department within 24 hours of discovery; can report via:

- phone call to Southeast District staff, or
- email to SED staff and to SED.Wastewater@FloridaDEP.gov, or
- the Business Portal at <https://www.FLDEPportal.com/DepPortal/go/home>

SSOs should also be reported to the Public Notice of Pollution webpage –
the Business Portal offers an easy way to do this



SSO Reporting - DEP Business Portal

DEP Business Portal at <https://www.FLDEPportal.com/DepPortal/go/home>

- Requires a PIN – get one now; call in SSOs until you receive your PIN;
at “Welcome” screen, click on “Submit,” then follow prompts
- SSOs are entered directly by responsible entity to ensure accurate information
- Reduces time spent on multi-agency notifications
- Notifies District office, populates Public Notice of Pollution and notifies DOH if within one mile of healthy beaches monitoring location
- Auto-populates nearby water bodies, if needed for report or sampling
- Auto-reminder email to finish report if not completed within five days



SSO Initial Notice

Provide information gathered as of the initial notification:

- Date and time of the discharge and status (ongoing or ceased),
- Characteristics of the discharge (untreated or treated, industrial or domestic),
- Estimated volume of the discharge,
- Location or address of the discharge,
- Description of area affected by the discharge, with name of any water body affected,
- Name, address, and telephone number of person reporting,
- Name, address, and telephone number of permittee or responsible entity,
- Source and cause of the discharge,
- Whether the discharge was contained on-site, and cleanup actions to date,
- Other persons or agencies contacted.



SSO Final Report

**Provide written report with full information within 5 days,
unless waived by DEP:**

(DEP determines whether to waive this report, not the facility)

- Description and cause of the SSO,
- Dates and times SSO began and ceased, or, if it is ongoing, expected duration,
- Cleanup actions done or underway and their status,
- Measures taken to prevent or reduce recurrence,
- Type of structure involved (manhole, pump station, etc.),
- Discharge location with street address and lat./long.,
- Type of wastewater discharged (untreated, treated; domestic, industrial),
- Volume discharged and volume recovered,
- Volume, if any, discharged to surface waters and water body name & location,
- Impacts observed, such as beach closures or fish kills,
- Whether the SSO was caused by a third party or wet weather



Collection System Rule Requirements

Collection System Action Plan

Power Outage Contingency Plan

Rule 62-600.705, F.A.C., effective 6/28/2023

<https://flrules.org/gateway/ChapterHome.asp?Chapter=62-600>

Design/Performance Considerations

Operations and Maintenance Manual

Rule 62-604.400-500, F.A.C., effective 10/4/2021

<https://flrules.org/gateway/ChapterHome.asp?Chapter=62-604>

The Rules provide details on what must be included in each of these

The Permittee should provide the Operators with copies of the Manual and Plans



Collection System Rule Requirements

Collection System Action Plan:

- All Treatment Plants:
 - Due with application, all permit renewals/substantial revisions after 12/21/2025
 - Annual report due 6/30 each year
- Collection systems with flows >100,000 gal/day or population >1,000:
 - Due June 28, 2028.
 - Review annually, update at least every five years.
 - Make available within seven days of DEP's request.



Collection System Rule Requirements

Power Outage Contingency Plan:

- All Treatment Plants:
 - Due with application, all permit renewals/substantial revisions after Dec. 21, 2025.
 - Annual report due June 30 each year.
- Separately-owned collection systems:
 - Backup power and pumping capability is part of the Emergency Response Plan required by Rule 62-604, F.A.C.



Collection System Rule Requirements

Design/Performance Considerations

- Operate and maintain system to minimize spills, leaks and infiltration/inflow
- Pump stations must have:
 - security against animals and unauthorized people.
 - readily visible, legible, weather-resistant sign with emergency contact information.
 - lightning, power surge, and phase protection for electrical equipment.
 - backup power and pumps capable of running at full capacity.
 - electrical and mechanical equipment protected from damage by 100-year flood.
 - electrical and mechanical equipment fully operational in 25-year flood.



Collection System Rule Requirements

Operation and Maintenance Manual

- All collection systems
- Operations and Maintenance Manual must:
 - Have an emergency response plan (aka SORP or SPCC), with:
 - Security provisions, including cybersecurity
 - SSO response & sampling plan for affected surface waters
 - Hurricane/severe storm preparedness & response
 - Be kept where it's readily available for use by operators/staff
 - Be reviewed and updated annually



Discharge Monitoring Reports

And now for something completely different...

A few notes on Discharge Monitoring Reports (DMRs):

- If using the EzDMR Discharge Monitoring Reporting System, remember to click on **SUBMIT** when finished entering data
- Remember to add comments for exceedances, missing data, or abnormal events
- A facility must comply with the body of the permit. Do not rely on the DMR form alone.

Contact us by phone or email if you see that:

- The DMR template provided with the permit does not match the permit
- The DMR form in EzDMR does not match the permit



Discharge Monitoring Reports

Proper Use of NOD and MNR Codes (Part A of DMR)

- **NOD** means No Discharge, meaning no flow all period to that discharge method
- **MNR** means Monitoring Not Required, as when sampling is less than monthly
- See instructions at the end of the DMR template in the permit for other codes
- Use the applicable code in each data box on Part A for which there is no data

When results are not available, the following codes should be used on parts A and D of the DMR and an explanation provided where appropriate. Note: Codes used on Part B for raw data are different.

CODE	DESCRIPTION/INSTRUCTIONS
ANC	Analysis not conducted.
DRY	Dry Well
FLD	Flood disaster.
IFS	Insufficient flow for sampling.
LS	Lost sample.
MNR	Monitoring not required this period.

CODE	DESCRIPTION/INSTRUCTIONS
NOD	No discharge from/to site.
OPS	Operations were shutdown so no sample could be taken.
OTH	Other. Please enter an explanation of why monitoring data were not available.
SEF	Sampling equipment failure.



Discharge Monitoring Reports

In EzDMR, there's a button for Discharge Monitoring Reports:

- Use the drop-down to choose a code.
- The NODI FILL button will put the same code in all blanks.

NOTE: you may still need to put data in for annual/quarterly averages or other items

- Never use the BDL code or "0.00" for "below detection"; use "< the numeric detection limit"

Parameter		Quantity or Loading	
	MNR ▼ NODI FILL		
Flow	Sample Measurement		
PARM Code 50050 1 Mon. Site: EFF-002	Permit Requirement	Report (Daily Mx)	Report (Daily Av)



Quality Assurance Audits

Done in a percentage of inspections to ensure data meets Chapter 62-160, F.A.C., for data quality and reliability.

- Inspectors will request e-copies of documents for a specific sampling date.
- There are six checklists (blank copies are available on request):
 - DMR Part A
 - DMR Part B
 - DMR Part D – Groundwater
 - Field Sheets and Chain of Custody
 - Sampling Calibration and Verification Logs
 - Lab Report



Quality Assurance Audits

Results of the Quality Assurance (QA) Audit will be included with the next inspection report.

Common QA Deficiencies include:

- DMRs not completed correctly (remember NOD and MNR?)
- Groundwater Sampling Log shows sample did not meet acceptance criteria
- Chain of Custody not complete with all required information
- Chain of Custody is partly or fully illegible
 - need printed names of sampler and custodians, not just squiggly signatures
- Calibration/verification of field meters is too infrequent or doesn't bracket range



Resources

U.S. Environmental Protection Agency's Wastewater Utility Emergency Response Plan Template and Instructions, <https://www.epa.gov/system/files/documents/2021-08/ww-erp-template-instructions.pdf>

Florida Rural Water Association's Sanitary Sewer Overflow Response Plan, <https://assets.noviams.com/novi-file-uploads/frwa/pdfs-anddocuments/sanitaryseweroverflowfinalrevision010818.doc>

Helpful Tips for Completing the Wastewater Discharge Monitoring Report (DMR), <https://floridadep.gov/water/water-compliance-assurance/documents/helpful-tips-completing-dmrs>

EzDMR Introduction webpage, www.FloridaDEP.gov/ezdmr – see Getting Started at the bottom of the page

For the QA Rule and other information on QA, <https://FloridaDEP.gov/dear/quality-assurance>

DEP Standard Operating Procedures ("SOPs"), <https://FloridaDEP.gov/dear/quality-assurance/content/dep-sops>

For copies of the QA Checklists or other compliance assistance, call your inspector or call the main office at 561-681-6600 and ask for the Wastewater Compliance staff.



THANK YOU

Lisa Self

Wastewater Compliance
Environmental Consultant

561-681-6699

Lisa.M.Self@FloridaDEP.gov

Iliana Jaimes

Wastewater Permitting
Environmental Manager

561-681-6616

iliana.jaimes@floridadep.gov