



# FLORIDA DEPARTMENT OF Environmental Protection

Southeast District Office  
3301 Gun Club Road, MSC 7210-1  
West Palm Beach, FL 33406  
561-681-6600

**Ron DeSantis**  
Governor

**Jeanette Nuñez**  
Lt. Governor

**Shawn Hamilton**  
Secretary

November 18, 2021

VIA EMAIL: [jaime.cruz@jhsmiami.org](mailto:jaime.cruz@jhsmiami.org)

Jaime Cruz, Director of Engineering  
Jackson Memorial Hospital  
1611 Northwest 12th Avenue  
Miami, FL 33136-1096

SUBJECT: Department of Environmental Protection vs Jackson Memorial Hospital  
OGC File No.: 21-1137  
Facility ID: AIRSID 0250232

Mr. Cruz,

Enclosed is the Executed Short Form Consent Order ("Order") prepared by the Department for resolution of the above referenced enforcement case. Please be mindful of all required deadlines within the Order to ensure compliance.

Your cooperation in this matter is appreciated. Should you have any questions or comments, please contact Jacob Davis at 561-681-6613 or via e-mail at [Jacob.N.Davis@FloridaDEP.gov](mailto:Jacob.N.Davis@FloridaDEP.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Jason Andreotta".

Jason Andreotta, Director  
Southeast District  
Florida Department of Environmental Protection

Enclosure: Executed Consent Order

ec: Lea Crandall, Matthew Knoll - OGC  
Shirley Richards - SED  
Jason Andreotta, Sirena Davila, Alannah Irwin, Jacob Davis – SED  
Amanda Marie Muniz – [Amanda.muniz@jhsmiami.org](mailto:Amanda.muniz@jhsmiami.org)



# FLORIDA DEPARTMENT OF Environmental Protection

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3301 Gun Club Road, MSC 7210-1  
West Palm Beach, FL 33406  
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**Ron DeSantis**  
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Secretary

November 10, 2021

Jaime Cruz, Director of Engineering  
Jackson Memorial Hospital  
1611 Northwest 12<sup>th</sup> Avenue  
Miami, FL 33136-1096

SUBJECT: Department of Environmental Protection vs Jackson Memorial Hospital.  
OGC File No.: 21-1137  
Facility ID: AIRSID 0250232

Mr. Cruz:

The State of Florida Department of Environmental Protection ("Department") finds that Jackson Memorial Hospital ("Respondent") failed to obtain a permit prior to construction or operation of a regulated source and failed to notify the department within one working day when it was unable to comply with Appendix B of Permit No. 0250232-019-AO.

Before sending this letter, the Department requested that the Respondent undertake certain actions to resolve the alleged violations. These actions have since been completed. Due to the nature of the alleged violations, the Department finds that Respondent remains subject to civil penalties. The Respondent is also responsible for costs incurred by the Department during the investigation of this matter. Respondent does not admit any liability to the Department arising out of the alleged violations. The Parties recognize that this settlement, negotiated by the Parties in good faith, will avoid potential litigation between the Parties and that a settlement is fair, reasonable, and in the public interest.

## The Department's Offer

Based on the violations described above, the Department is seeking \$6,600.00 in civil penalties, and \$500.00 for costs and expenses the Department has incurred in investigating this matter, which amounts to a total of \$7,100.00.

In lieu of making cash payment of \$7,100.00, Respondent may elect to offset the amount as described below:

- (1) Respondent may elect to offset the civil penalty amount of **\$6,600.00** by implementing a Pollution Prevention (P2) Project, which must be approved by the Department. P2 is a process improvement that reduces the amount of pollution that enters the environment; by conserving resource (including water, raw materials, chemicals, and energy) use, or by minimizing waste generation (including domestic and industrial wastewater, solid and hazardous waste, and air emissions). A P2 Project must reduce pollution or waste within the process beyond what is required by Federal, state, or local law, in order to be eligible for civil penalty off-set under this Order.
- (2) If any balance remains after the entire P2 credit is applied to the allowable portion of the civil penalty, Respondent shall pay the difference within **30 calendar days** of written notification by the Department to Respondent that the balance is due.
- (3) Respondent may elect to offset the civil penalty amount of **\$6,600.00** by implementing an in-kind penalty project, which must be approved by the Department. An in-kind project must be either an environmental enhancement, environmental restoration or a capital/facility improvement project and may not be a corrective action requirement of the Order or otherwise required by law. The Department may also consider the donation of environmentally sensitive land as an in-kind project. The value of the in-kind penalty project shall be one and a half times the civil penalty off-set amount, which in this case is the equivalent of at least **\$9,900.00**.
- (4) If Respondent elects to implement an in-kind project, then the Respondent shall comply with all the requirements and time frames in Exhibit II entitled In-Kind Projects.

### **Respondent's Acceptance**

If you wish to accept this offer and fully resolve the enforcement matter pending against the Respondent, then within **10 calendar days** of the mailing date of this Order, please sign this letter and return it to the Department at FDEP Southeast District Office, 3301 Gun Club Road, MSC 7210-1, West Palm Beach, FL 33406 or via email at [Jacob.N.Davis@floridadep.gov](mailto:Jacob.N.Davis@floridadep.gov). The Department will then countersign it and file it with a designated clerk of the Department. Once the document is filed with the designated clerk, it will constitute a final order of the Department pursuant to Section 120.52(7), F.S. and will be effective unless a request for an administrative hearing is filed by a third party in accordance with Chapter 120, F.S. and the attached Notice of Rights.

By accepting this offer you, Jaime Cruz:

- (1) certify that you are authorized and empowered to negotiate, enter into, and accept the terms of this offer in the name and on behalf of Respondent;
- (2) acknowledge and waive Respondent's right to an administrative hearing pursuant to Sections 120.569 and 120.57, F.S., on the terms of this offer, once final; and
- (3) acknowledge and waive Respondent's right to an appeal pursuant to Section 120.68, F.S.

The Department acknowledges that the Respondent's acceptance of this offer does not constitute an admission of liability for the alleged violations referenced above.

#### **Respondent's Performance**

After signing and returning this document to the Department,

1. If Respondent chooses to implement a P2 project, Respondent shall notify the Department in writing of its election within **15 calendar days** of the effective date of this Order. Respondent shall then submit a completed P2 Project Plan (Plan) within **30 days** of submitting written notification to the Department regarding the election of a P2 Project. The Plan must be completed using Exhibit I, "P2 Project Summary" template.

In the event the Department requires additional information to process the Plan, Respondent shall provide a modified Plan containing the information requested by the Department within **15 days** of the date of the request. Respondent shall implement the approved P2 Project within **60 days** of receiving written approval from the Department and shall submit a P2 Project Final Report within **180 days** of the receiving written approval from the Department.

Your failure to timely start or complete the P2 Project, or timely provide the Department with the Final Report, will cause the P2 Project option to be forfeited and the balance of the civil penalty which is **\$6,600.00** shall be due within **10 days** of notice from the Department. Similarly, if Respondent fails to timely notify the Department of intent to implement a P2, the full civil penalty shall be due within **30 calendar days** of notice from the Department.

2. If Respondent chooses to implement an in-kind project, Respondent shall notify the Department of its election within 15 days of the effective date of this Consent Order. If Respondent elects to implement an in-kind project, then Respondent shall comply with all requirements and time frames in Exhibit II entitled "In-Kind Projects."
3. Notwithstanding the election to implement an in-kind project, payment of the remaining \$500.00 in costs must be paid within 30 calendar days of the effective date of the Consent Order. If Respondent does not elect to implement an in-kind or P2 Project within the timeframes specified above, the full balance of the civil penalty plus Department costs, which is \$7,100.00, shall be due within 60 calendar days of the effective date of this Order.
4. Respondent shall make all payments required by this Order by cashier's check, money order or on-line payment. Cashier's check or money order shall be made payable to the "Department of Environmental Protection" and shall include both the OGC number as-signed to this Order and the notation "Water Quality Assurance Trust Fund." Online pay-ments by e-check can be made by going to the DEP Business Portal at: <http://www.fldepportal.com/go/pay>. It will take a number of days after this order is final and effective filed with the Clerk of the Department before ability to make online payment is available.

The Department may enforce the terms of this document, once final, and seek to collect monies owed pursuant to Sections 120.69 and 403.121, F.S.

Until clerked by the Department, this letter is only a settlement offer and not a final agency action. Consequently, neither the Respondent nor any other party may request an administrative hearing to contest this letter pursuant to Chapter 120, F.S. Once this letter is clerked and becomes a final order of the Department, as explained above, the attached Notice of Rights will apply to parties, other than the Respondent, whose interests will be substantially affected.

Electronic signatures or other versions of the Parties' signatures, such as .pdf or facsimile, shall be valid and have the same force and effect as originals. No modifications of the terms of this Order will be effective until reduced to writing, executed by both Respondent and the Department, and filed with the clerk of the Department.

Please be aware that if the Respondent declines to respond to the Department's offer, the Department will assume that the Respondent is not interested in resolving the matter and will proceed accordingly.

If you have any questions, please contact Jacob Davis at 561-681-6613 or [jacob.N.Davis@floridadep.gov](mailto:jacob.N.Davis@floridadep.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jason Andreotta", written over a horizontal line.

Jason Andreotta  
Director  
Southeast District Office

FOR THE RESPONDENT:

I, Taim Cruz [Type or Print Name], HEREBY ACCEPT  
THE TERMS OF THE SETTLEMENT OFFER IDENTIFIED ABOVE.

By: [Signature]  
[Signature]

Date: 11/10/21

Title: Dir of Engineering  
[Type or Print]

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FOR DEPARTMENT USE ONLY

DONE AND ORDERED this 18 day of November, 2021, in Orange County,  
Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION

[Signature]

Jason Andreotta  
Director  
Southeast District Office

Filed, on this date, pursuant to section 120.52, F.S., with the designated Department  
Clerk, receipt of which is hereby acknowledged.

Shonathuray Buie

Clerk

November 18, 2021

Date

Attachments: Notice of Rights  
EXHIBIT I: P2 PROJECTS  
EXHIBIT II: IN-KIND PROJECTS

Final clerked copy furnished to: Lea Crandall (lea.crandall@floridadep.gov)

### NOTICE OF RIGHTS

Persons who are not parties to this Order, but whose substantial interests are affected by it, have a right to petition for an administrative hearing under Sections 120.569 and 120.57, Florida Statutes. Because the administrative hearing process is designed to formulate final agency action, the filing of a petition concerning this Order means that the Department's final action may be different from the position it has taken in the Order.

The petition for administrative hearing must contain all of the following information:

(a) The name and address of each agency affected and each agency's file or identification number, if known;

(b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;

(c) A statement of when and how the petitioner received notice of the agency decision;

(d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;

(e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;

(f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and

(g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received) at the Department's Office of General Counsel, 3900 Commonwealth Boulevard, MS# 35, Tallahassee, Florida 32399-3000 or received via electronic correspondence at Agency\_Clerk@floridadep.gov, within 21 days of receipt of this notice. A copy of the petition must also be mailed at the time of filing to the District Office at the address indicated above. Failure to file a petition within the 21-day period constitutes a person's waiver of the right to request an administrative hearing and to participate as a party to this proceeding under Sections 120.569 and 120.57, Florida Statutes. Mediation under Section 120.573, Florida Statutes, is not available in this proceeding.



EXHIBIT I  
P2 PROJECTS

**P2 Project Summary (Summary)**

*(Note: Provide the information specified and delete existing text within parentheses)*

(Facility Name)

(Address)

(Telephone)

(Preparer Name/Title)

**A. Project Description:** (Summarize P2 Projects selected. Describe the processes or operations to be modified, and the specific changes to be made. Include details such as the specific equipment to be installed, materials to be substituted, and the actual changes to be made to processes or operations. Include manufacturer or vendor information, and specifications.)

**B. Environmental and Economic Benefits:** (Explain why and how each Project proposed constitutes P2.

Specify how each material, chemical, water and energy is saved, and from which processes or operations. Specify how each solid and hazardous waste, industrial wastewater and air emissions is generated, the waste type, and from which processes or operations. **Describe generally in paragraph format.**

Estimate the *annual* savings in *resources* - raw materials, chemicals, water, and energy at the process or operation front end. Estimate the *annual* reductions in *wastes* - solid and hazardous waste, wastewater, and air emission reductions at the process or operation back end.

Figures quoted should represent weights or volumes annually, and should be equalized for production rate changes. Associated cost savings should be included. **Describe specifically using the tables provided.**

Complete the first table for each Project individually. Add or average corresponding figures from each Project table to complete the Summary table, *for multiple Projects.*)

(Project Name)							
<b>Annual Resource Consumption Comparison</b>							
Item	Quantity Used (gal/lb/kwh-specify)			Purchasing Cost (\$)			Percent (%) Reduction
	Before	After	Reduction	Before	After	Reduction	
Water							
Chemicals							
Materials							
Energy							
Total Annual Cost Savings =							
<b>Annual Waste Generation Comparison</b>							

Item	Quantity Generated (gal/lb/tons-specify)			Disposal Cost (\$)			Percent (%) Reduction
	Before	After	Reduction	Before	After	Reduction	
Hazardous Waste							
Industrial Wastewater							
Solid Waste							
Air Emissions							
Total Annual Cost Savings =							
Total Annual Avoided Cost Savings =							

Summary of All P2 Projects							
Annual Resource Consumption Comparison							
Item	Quantity Used (gal/lb/kwh-specify)			Purchasing Cost (\$)			Percent (%) Reduction
	Before	After	Reduction	Before	After	Reduction	
Water							
Chemicals							
Materials							
Energy							
Total Annual Cost Savings =							
Annual Waste Generation Comparison							
Item	Quantity Generated (gal/lb/tons-specify)			Disposal Cost (\$)			Percent (%) Reduction
	Before	After	Reduction	Before	After	Reduction	
Hazardous Waste							
Industrial Wastewater							
Solid Waste							
Air Emissions							
Total Annual Cost Savings =							
Total Annual Avoided Cost Savings =							

C. **Project Cost:** (Include per Project the itemized, subtotal and Project total costs. A projected payback period in months or years needs to be included.

Provide a grand total cost for all Projects and an averaged projected payback period, *for multiple Projects. Use list or table format for all.*)

D. **Project Reporting:**

1. Within **30 days** of completing the P2 Project, the Respondent shall submit to the Department a P2 Project Final Report that includes the following:

a. A confirmation that the information presented in Sections A-C of the Summary is unchanged, or an updated version with the sections changed appropriately. A

statement that the Project(s) was/were implemented successfully. An explanation of any problems encountered, and corrections applied. *A statement indicating the date the Project was started and also the date completed.*

b. Attached expense reports, receipts, purchasing instruments and other documents itemizing costs expended on preparing and implementing the Project.

2. The Department shall review the Final Report and determine:

a. Whether the project was properly implemented; and

b. Which expenses apply toward pollution prevention credits.

3. A \$1.00 pollution prevention credit for each \$1.00 spent on applicable costs will be applied against the portion of the civil penalty that can be offset.

a. The following costs *are applicable as P2 credits* toward the civil penalty offset amount:

i. Preparation of the P2 Project;

ii. Design of the P2 Project;

iii. Installation of equipment for the P2 Project;

iv. Construction of the P2 Project;

v. Testing of the P2 Project;

vi. Training of staff concerning the implementation of the P2 Project; and

vii. Capital equipment needed for the P2 Project.

b. The following costs *shall not apply as P2 credits* toward the civil penalty offset amount:

i. Costs incurred in conducting a waste audit;

ii. Maintenance and operation costs involved in implementing the P2 Project;

iii. Monitoring and reporting costs;

iv. Salaries of employees who perform their job duties;

v. Costs expended to bring the facility into compliance with current law, rules and regulations;

vi. Costs associated with a P2 Project that is not implemented;

vii. Costs associated with a P2 Project that has not been approved by the Department; and

viii. Legal costs.

c. If any balance remains after the entire P2 credit is applied to the allowable portion of the civil penalty, Respondent shall pay the difference within **30 days** of written notification by the Department to the Respondent that the balance is due.

4. The Department may terminate the P2 Project at any time during the development or implementation of it, if the Respondent fails to comply with the requirements in this document, act in good faith in preparing and implementing the project, or develop and implement the P2 Project in a timely manner. The Respondent may terminate the P2 Project at any time during its development or implementation.

5. If the P2 Project is terminated for any reason, Respondent shall pay the full balance of the allowable portion of the civil penalty within **10 days** of written demand by the Department.

EXHIBIT II  
IN-KIND PROJECTS

Introduction

**Proposal**

a. Within 60 days of the effective date of this Consent Order, Respondent shall submit a detailed in-kind project proposal to the Department for evaluation. The proposal shall include a summary of benefits, proposed schedule for implementation and documentation of the estimated costs which are expected to be incurred to complete the project. These costs shall not include those incurred in developing the proposal or obtaining approval from the Department for the in-kind project.

b. If the Department requests additional information or clarification due to a partially incomplete in-kind project proposal or requests modifications due to deficiencies with Department guidelines, Respondent shall submit, by certified mail, all requested additional information, clarification, and modifications within 15 days of receipts of written notice.

c. If upon review of the in-kind project proposal, the Department determines that the project cannot be accepted due to a substantially incomplete proposal or due to substantial deficiencies with minimum Department guidelines; Respondent shall be notified, in writing, of the reason(s) which prevent the acceptance of the proposal. Respondent shall correct and redress all the matters at issue and submit, by certified mail, a new proposal within 30 days of receipt of written notice. In the event that the revised proposal is not approved by the Department, Respondent shall make cash payment of the civil penalties within 30 days of Department notice.

d. Within 120 days of the effective date of this Consent Order, Respondent shall obtain approval for an in-kind project from the Department. If an in-kind project proposal is not approved by the Department within 120 days of the effective date of this Consent Order, then Respondent shall make cash payment of the civil penalties as set forth under the Department's Offer in the Order, within 30 days of Department notice.

e. Within 180 days of obtaining Department approval for the in-kind proposal or in accordance with the approved schedule submitted pursuant to paragraph 2(a) above, Respondent shall complete the entire in-kind project.

f. During the implementation of the in-kind project, Respondent shall place appropriate sign(s) at the project site indicating that Respondent's involvement with the project is the result of a Department enforcement action. Respondent may remove the sign(s) after the project has been completed. However, after the project has been completed Respondent shall not post any sign(s) at the site indicating that the reason for the project was anything other than a Department enforcement action.

g. In the event, Respondent fails to timely submit any requested information to the Department, fails to complete implementation of the in-kind project or otherwise fails to comply with any provision of this paragraph, the in-kind penalty project option shall be forfeited, and the entire amount of civil penalties shall be due from the Respondent to the Department within 30 days of Department notice. If the in-kind

penalty project is terminated and Respondent timely remits the \$6,600.00 penalty, no additional penalties shall be assessed for failure to complete the requirement of this paragraph.

h. Within 15 days of completing the in-kind project, Respondent shall notify the Department, by certified mail, of the project completion and request a verification letter from the Department. Respondent shall submit supporting information verifying that the project was completed in accordance with the approved proposal and documentation showing the actual costs incurred to complete the project. These costs shall not include those incurred in developing the proposal or obtaining approval from the Department for the project.

i. If upon review of the notification of completion, the Department determines that the project cannot be accepted due to a substantially incomplete notification of completion or due to substantial deviations from the approved in-kind project; Respondent shall be notified, in writing, of the reason(s) which prevent the acceptance of the project. Respondent shall correct and redress all the matters at issue and submit, by certified mail, a new notification of completion within 15 days of receipt of the Department's notice. If upon review of the new submittal, the Department determines that the in-kind project is still incomplete or not in accordance with the approved proposal, the in-kind penalty project option shall be forfeited, and the entire amount of civil penalty shall be due from the Respondent to the Department within 30 days of Department notice. If the in-kind penalty project is terminated and Respondent timely remits the \$6,600.00, no additional penalties shall be assessed for failure to complete the requirements of this paragraph.