

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7

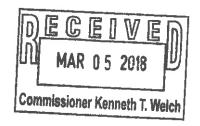
11201 Renner Boulevard Lenexa, Kansas 66219

FEB 2 8 2018

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Article No.: 7014 1200 0000 6125 3022

Kenneth T. Welch, Chair Board of County Commissioners Pinellas County Utilities 315 Court Street Clearwater, Florida 33756



Re:

Request for Information Pursuant to Section 308 of the Clean Water Act (33 U.S.C. § 1318)

Pinellas County Utilities, NPDES No. FLA040436

# RESPONSE DUE WITHIN 30 DAYS OF RECEIPT OF THIS REQUEST

Dear Chairman Welch:

The U.S. Environmental Protection Agency is issuing this Request for Information to the Pinellas County Utilities pursuant to Section 308(a) of the Clean Water Act, 33 U.S.C. § 1318(a), in order to obtain information about compliance by your facility, identified above, with the federal biosolids requirements. The EPA received and reviewed the 2016 Annual Biosolids Report for your facility and has determined that additional information is required to complete our evaluation of your facility's compliance with the requirements of Section 405 of the CWA, 33 U.S.C. § 1345, and 40 CFR Part 503, Standards for Use and Disposal of Sewage Sludge.

Section 308(a) of the CWA authorizes the EPA to require the submission of information necessary to carry out the objectives of the CWA, 33 U.S.C. § 1251, et seq., including information to determine whether a person is in compliance with the CWA. Under the authority of Section 308(a) of the CWA, the EPA hereby requires Pinellas County Utilities to provide the information requested in ENCLOSURE A within the timeframes noted. Please read the instructions and definitions included in ENCLOSURE A carefully before preparing your responses to this Request for Information.

This Request for Information is being sent by the EPA's Biosolids Center located in EPA Region 7, Lenexa, Kansas. As the enclosed instructions indicate, the response to this Request for Information is to be sent to the EPA Region 7.

We appreciate your cooperation and prompt attention to this matter. If you have any questions regarding

this Request for Information, please contact Bryant Harris in the EPA's Biosolids Center at (913) 551-7770, or by e-mail to harris.bryant@epa.gov.

Sincerely,

Karen A. Flournoy

Director

Water, Wetlands and Pesticides Division

**Enclosures** 

cc: Dan O'Lone, Region 4 (via email)

Becky Garnett Region 4 (via email)

# MAR 0 5 2018 Commissioner Kenneth T. Welch

#### **ENCLOSURE A**

# REQUEST FOR INFORMATION AND INSTRUCTIONS

#### RESPONSE DUE WITHIN 30 DAYS OF RECIEPT OF THIS REQUEST

The U.S. Environmental Protection Agency (EPA) requests submission of information, as described below, pursuant to Section 308 of the Clean Water Act, 33 U.S.C. § 1318.

#### I. Instructions

# Contact Information.

- 1. In each submission required by this Request for Information, identify the person to contact regarding your submission, including title, address and email and/or phone number.
- 2. Your responses to this Request for Information are to be provided by a qualified professional. For each response required below, provide the name and credentials of the person(s) providing information in response to this Request for Information.

## Responses Format.

- 3. Please provide a separate response to each and every request set forth below. Please label each response in a manner that identifies the number of the question or document request.
- 4. Except for a cover letter or memorandum and the Statement of Certification, only copies, and not original documents, should be submitted pursuant to this request. Documents and data may be submitted electronically by email or by mail (e.g., on a compact disc or flash drive) in PDF, Word, Excel or other widely available electronic format. NOTE: as discussed below, any information claimed as confidential business information (CBI) should be submitted by mail and properly labeled.

#### Complete Responses and New or Corrected Information.

- 5. If any response cannot be provided in full, provide the response to the extent possible along with an explanation of why the response cannot be provided in its entirety and, if applicable, when the remainder of the response will become available and be submitted.
- 6. If information or documents not known or not available to you as of the date of submission of your response to this request should later become known or available to you, you must supplement your response to the EPA within fourteen (14) calendar days of when the information or documents become known or available. Moreover, should you find, at any time after the submission of your response, that any portion of the submitted information is inaccurate, false or misrepresents the truth, you must notify the EPA of this fact immediately and provide a corrected response within fourteen (14) calendar days of when you find the information is inaccurate, false or misrepresents the truth.

#### Accurate and Truthful Information Required.

7. Please be advised that the failure to respond accurately, or the submission of false information, may subject you to administrative, civil, or criminal enforcement that could include penalties, fines, or imprisonment under Section 309 of the CWA, 33 U.S.C. § 1319, and/or 18 U.S.C. § 1001, permit.

Certification.

8. The Statement of Certification found in ENCLOSURE B must be submitted along with your responses every time a submission is made pursuant to this Request for Information. This statement must be made by a person authorized to sign reports pursuant to 40 CFR § 122.22(a) and (b). For your convenience, the text of these provisions is included on ENCLOSURE B.

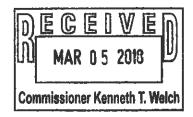
## Confidential Business Information (CBI).

- 9. Information requested by this letter must be submitted to the EPA regardless of a claim of confidentiality. If you believe any of the requested information is confidential, you may assert a business confidentiality claim under the provisions of Section 308(a) of the CWA, 33 U.S.C. § 1318(a), 18 U.S.C. § 1905, and the regulations at 40 CFR Part 2, and in the manner described at 40 CFR § 2.203(b). Information that you claim confidential will be held as such pending a determination of applicability by the EPA.
  - a. Procedures to claim confidential treatment for information requested or demanded by the EPA.
    - i. You may assert a business confidentiality claim covering part or all of the information requested or demanded by the EPA in the manner described by paragraph (b), below. Information covered by such a claim will be disclosed by the EPA only to the extent, and by means of the procedures, allowed by 40 CFR Part 2, Subpart B.
    - ii. If no such claim accompanies the information when it is received by the EPA, it may be made available to the public by the EPA without further notice to the business.
    - iii. The regulations applicable to a claim of CBI are at 40 CFR Part 2, Subpart B, 41 FR 36902, Sept. 1, 1976, as amended at 43 FR 40000, Sept. 8, 1978; 50 FR 51661, Dec. 18, 1985.
  - b. Method and time of asserting business confidentiality claim. A business which is submitting information to the EPA may assert a business confidentiality claim covering the information by placing on (or attaching to) the information, at the time it is submitted to the EPA, a cover sheet, stamped or typed legend, or other suitable form of notice employing language such as trade secret, proprietary, or company confidential. Allegedly confidential portions of otherwise non-confidential documents should be clearly identified by the business, and may be submitted separately to facilitate identification and handling by the EPA. If the business desires confidential treatment only until a certain date or until the occurrence of a certain event, the notice should so state.
  - c. To claim protection for information submitted to the EPA, you must request that the information be held CONFIDENTIAL and be prepared to substantiate your claim in writing by demonstrating that the information meets the requirements in 40 CFR Part 2, Subpart B, including but not limited to the following criteria (40 CFR § 2.208):
    - i. Your business has taken measures to protect the confidentiality of the information, and it intends to continue to take such measures.
    - ii. No statute specifically requires disclosure of the information.
    - iii. Disclosure of the information would cause substantial harm to your business's competitive position.
  - d. Please refer to 40 CFR § 2.302, special rules governing certain information obtained under the Clean Water Act, regarding limitations on the confidential treatment of effluent data and standards or limitations.

Submission of Response to Request for Information.

10. All responses to this Request for Information must be submitted within the timeframes identified in Section III, below. Each response should be submitted in a manner that allows you to track delivery, and must be submitted to:

Biosolids Center
ATTN: Bryant Harris
U.S. Environmental Protection Agency
Water, Wetlands and Pesticides Division
11201 Renner Boulevard
Lenexa, Kansas 66219
harris.bryant@epa.gov



#### II. Definitions

All terms used in this Request for Information that are not defined below shall be defined as they are defined at Section 502 of the CWA, 33 U.S.C. § 1362, and 40 CFR §§ 122,2, 503.9, 503.11, 503.21, 503.31 and 503.41. Unless otherwise indicated, the following definitions shall apply strictly for the purposes of this Request for Information:

- 1. "Record" is defined as any recording of information, including, but is not limited to, in print or electronic form, documents, memoranda, reports, letters, maps, graphs, charts, log books, notes, computer print outs and computer data bases.
- 2. "Document" is defined as any writings, drawings, graphs, charts, photographs, phone records, electronic mail, facsimile, and other data compilations from which information can be obtained, translated if necessary, through detection devices into reasonably usable form. Documents should be produced as they are kept in the usual course of business.
- 3. "Biosolids" is defined as sewage sludge generated during the treatment of domestic sewage in a treatment works.
- 4. "Facility" is defined as the Pinellas County Utilities, NPDES Permit No. FLA040436, and associated equipment and land used for the treatment, processing, or disposal of Biosolids.
- 5. "Sewage sludge" is defined at 40 CFR § 503.9 and includes domestic sewage and a material derived from sewage sludge.

# III. Requested Information

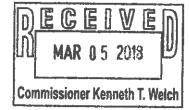
# Within thirty (30) days of receipt of this Request for Information, provide the following information:

- 1. Please identify the person to contact regarding your submission, including title, address and email and/or phone number.
- 2. Your responses to this Request for Information are to be provided by a knowledgeable and qualified professional. For each response required below, provide the name, title and credentials of the person(s) providing information in response to this Request for Information.

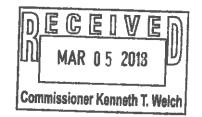
Please provide the following information for Biosolids reporting year 2016:

- 3. The following information was not provided or lacked sufficient detail in the information provided in the 2016 report submitted by your facility.
  - a. For all sewage sludge related materials produced or processed at your facility for calendar year 2016, provide all records pertaining to the Class A or Class B pathogen classifications for sewage sludge found in 40 CFR § 503. The records should include copies of the following:
    - i. Specific records identifying whether or not the pathogen process requirements were met in accordance with 40 C.F.R. § 503.32(a)&(b) (e.g. percent solids, time, compost temperature, moisture content, pile turnings, pH).
    - ii. All analytical laboratory results for pathogen testing (fecal coliform, salmonella, helminth ova, enteric viruses) including test methods, chain of custody, and holding times.
    - iii. Specifically, clarify which pathogen values are correct, the values listed on the pdf attachment to your 2016 annual sludge report or the values submitted in the annual report, itself.
  - b. For all sewage sludge related materials produced or processed at your facility for calendar year 2016, provide all records pertaining to the vector attraction reduction (VAR) requirements found in 40 C.F.R. § 503.33(b)(1) through (b)(8). The records should include copies of the following:
    - i. Specific records identifying whether or not the VAR process requirements were met in accordance with 40 C.F.R. § 503.33(b)(1) through (b)(8) (e.g. volatile solids percent reduction, specific oxygen uptake rate, time, temperature, pH).
    - ii. All analytical laboratory results for VAR testing including test methods, chain of custody, and holding times.
  - c. For all instances in 2016 when either Pathogen Reduction, Vector Attraction Reduction or Pollutant limits were not met the following information is required:
    - i. Provide a description of how the sewage sludge was reprocessed or handled.
    - ii. Provide all additional test results on the reprocessed sewage sludge.

- d. Provide an accurate and detailed description of your facility's process to produce Class A or Class B sewage sludge material.
- e. Provide hauling logs for each shipment of sludge removed from your facility.
- f. Records on agronomic rates and loading rates (if applicable) for each field if the sewage sludge are distributed in bulk to agricultural fields.



#### **ENCLOSURE B**



# STATEMENT OF CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

Signature	Date
Printed Name	_
Title	

#### 40 CFR § 122.22 Signatories to permit applications and reports.

- (a) Applications. All permit applications shall be signed as follows:
- (1) For a corporation. By a responsible corporate officer. For the purpose of this section, a responsible corporate officer means: (i) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or other person who performs similar policy- or decisionmaking functions for the corporation, or (ii) the manager of one or more manufacturing, production, or operating facilities, provided, the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

Note: EPA does not require specific assignments or delegations of authority to responsible corporate officer identified in Sec. 122.22(a)(1)(i). The Agency will presume that these responsible corporate officers have the requisite authority to sign permit applications unless the corporation has notified the Director to the contrary. Corporate procedures governing authority to sign permit applications may provide for assignment or delegation to applicable

- corporate positions under Sec. 122.22(a)(1)(ii) rather than to specific individuals.
- (2) For a partnership or sole proprietorship. By a general partner or the proprietor, respectively; or
- (3) For a municipality, State, Federal, or other public agency. By either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a Federal agency includes: (i) The chief executive officer of the agency, or (ii) a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrators of EPA).
- (b) All reports required by permits, and other information requested by the Director shall be signed by a person described in paragraph (a) of this section, or by a duly authorized representative of that person. A person is a duly authorized representative only if:
- (1) The authorization is made in writing by a person described in paragraph (a) of this section;
- (2) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, operator of a well or a well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company, (A duly authorized representative may thus be either a named individual or any individual occupying a named position.); and,
- (3) The written authorization is submitted to the Director.

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