

# FLORIDA DEPARTMENT OF **Environmental Protection**

Southwest District Office 13051 North Telecom Parkway #101 Temple Terrace, Florida 33637-0926 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Noah Valenstein Secretary

#### REQUEST FOR ADDITIONAL INFORMATION

November 17, 2020

John Arnold, P.E., Authorized Representative Angelo's Aggregate Materials, LTD 855 28<sup>th</sup> Street South St. Petersburg, FL 33712 john.phillip.arnold@gmail.com

Re: First Request for Additional Information (RAI)

Pasco County – Solid Waste

Facility Name: Enterprise Road Class III Recycling and Disposal Facility

Facility ID: 87895

DEP Application Nos.: 177982-030-SC/MM & 177982-031-SO/MM

#### Dear Mr. Arnold:

Thank you for your application for a minor modification to your construction and operation permits submitted on November 6, 2020 (application fee received November 9, 2020) for the above referenced Facility. A review of your application and supporting documentation indicates the application is incomplete. Please provide the information in the attached document and refer to this RAI in your response. The response to this correspondence must be signed, sealed, and dated by a registered Florida Professional.

To continue the processing of your application, the Department must receive a response within 90 days of this letter, February 17, 2021, unless a written request for additional time to provide the requested information is submitted and approved. It is the Department's desire to provide prompt turnaround times on permit applications, and a quicker response to this RAI shortens the timeframe for which a final decision on the application can be made. Pursuant to Rule 62-4.055(1), Florida Administrative Code (F.A.C.), failure of an applicant to provide timely requested information by the applicant deadline may result in denial of the application. You are encouraged to contact this office to discuss the items requested to assist you in developing a complete and adequate response.

Angelo's Aggregate Materials, LTD Page 2 of 6 November 17, 2020

Your processor will be myself and can be contacted by phone at (813) 470-5754, or by email at <a href="mailto:steve.morgan@floridadep.gov">steve.morgan@floridadep.gov</a>. Please submit your response by email to <a href="mailto:steve.morgan@floridadep.gov">steve.morgan@floridadep.gov</a>.

Sincerely,

Steven G. Morgan

Air & Solid Waste Permitting Manager Permitting and Waste Cleanup Program Southwest District

cc: Pradeep Jain, PhD, P,E,, Innovative Waste Consulting Services LLC, <u>pjain@innovativetec.com</u>
Steve Morgan, DEP Southwest District, <u>steve.morgan@floridadep.gov</u>
Melissa Madden, DEP Southwest District, <u>melissa.madden@floridadep.gov</u>
Jorge Perez, P.E., DEP Southwest District, <u>jorge.perez@floridadep.gov</u>
Kate Newsome, DEP Southwest District, <u>kaitlyn.Newsome@FloridaDEP.gov</u>

Attached: List of Requested Information

## **Attachment: List of Requested Information**

Angelo's Aggregate Materials, LTD

Facility Name: Enterprise Road Class III Recycling and Disposal Facility

Facility ID: 87895

DEP Application Nos.: 177982-030-SC/MM & 177982-031-SO/MM

#### Section 2 – Checklist Support [Rules 62-701.320(3), F.A.C.]

1. This application makes no changes to <u>Section 2 Checklist Support</u>. As discussed with Locklear Engineering on behalf of the permittee, this section will require modification as part of the future planned vertical expansion application, to include modifications made as part of this application. <u>This comment is provided for informational purposes only and does not require a response other than acknowledgement of the comment on behalf of the permittee.</u>

#### Section 3 - Engineering Report [Rules 62-701.320(7)(d) & 62-701.330(3)(d), F.A.C.]

#### 2. **3.10.2** Leachate Control:

- a. During the October 27, 2020 pre-application meeting, the permittee indicated that the temporary system currently utilized at the facility to collect and haul leachate off-site when leachate cannot be pumped to Pond 3 was to be discontinued and removed from the permit. While the narrative description of this system has be removed from this section, the option to use this system is still described in this section and Section 3.7 of the Engineering Report. Please verify and revise these sections, as appropriate.
- b. This section of the Engineering Report references Attachments A and B, however Attachments A and B are not referenced as being part of the Engineering Report in the Table of Contents. Please verify and revise this section and/or the Table of Contents as appropriate.
- c. Upon completion of construction of the leachate force main, the force main should be pressure tested under the expected transmission pressures. Please revise this section to either provide procedures for pressure testing the constructed leachate force main or to reference procedures provided elsewhere in the application.

# Section 3 - Appendix 3-A Operations Plan [Rule 62-701.330(3)(i), F.A.C. & Rule 62-701.500(2), F.A.C.]

3. **10.2 Leachate Control:** As described in Comment #2.a. above, the temporary system currently utilized at the facility to collect and haul leachate off-site when leachate cannot be pumped to Pond 3 was to be discontinued and removed from the permit. While the narrative description of this system has be removed from this section, the option to use this system is still described in this section. Please verify and revise this section accordingly.

4. **24.0 History of Enforcement Action:** The information in this section is outdated. The information older than 10 years should be eliminated and newer actions added.

### Attachment B – Site Layout [Rule 62-701.320(7)(f) & 62-701.330(3)(b), F.A.C.]

5. This application makes no changes to the facility's existing operation permit plan set to identify the proposed construction of the leachate force main and changes to Pond 3. It is the expectation of the Department that the operation permit plan set will be modified as part of the future planned vertical expansion application, to include modifications made as part of this application. This comment is provided for informational purposes only and does not require a response other than acknowledgement of the comment on behalf of the permittee.

Appendix Section 4 - Operations Plan Minor Modification Permit Plan Set, received April 23, 2020 [Rule 62-701.320(7)(f) & 62-701.330(3)(b), F.A.C.]

- 6. Construction Drawings (Rule 62-701.320(7)(f) & 62-701.320(2)(b), F.A.C.): Rule 62-701.320(5)(b), F.A.C. states, "Information in every application shall be of sufficient detail to show how the facility will be constructed, operated, and closed, and how it will be monitored and maintained after closure, in order to comply with the requirements of this chapter." Please provide a construction-level plan set for construction of the leachate force main proposed by this application which at a minimum includes the following details:
  - a. The proposed revisions to the existing leachate collection wet well as depicted on Drawing AB-03 titled "As-Built Leachate Collection Wetwell Sections and Details" provided in "Attachment B Record Drawings & Documents" of Cell 16 Construction Completion Report Response to 10/30/18 RAI, dated November 7, 2018. Please note that, as depicted on the as-built drawing, the leachate discharge pipe from the pump and wet well is a 2" pipe while the proposed leachate force main is a 3"pipe.
  - b. The proposed leachate force main construction and installation detail as depicted on Drawing 11 of 15, Detail 5 "Leachate Forcemain Trench" provided in Attachment A of the Correction Action Plan dated September 21, 2020.
  - c. The proposed leachate force main construction layout as depicted on Drawing 9 of 15, provided in Attachment A of the Correction Action Plan dated September 21, 2020. You may simply reproduce Drawing 9 of 15 as a construction drawing for this application.