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August 4, 2016

Mr. Dwight Russell, P.E.  
Municipal Solid Waste Permits Section – MC 124  
Texas Commission on Environmental Quality  
P.O. Box 13087  
Austin, Texas 78711-3087

Re: Pescadito Environmental Resource Center - Webb County  
Municipal Solid Waste (MSW) Permit Application No. 2374  
Permit Application Supplement  
Tracking Nos. 14669041(19666994); CN603835489/RN106119639

Dear Mr. Russell;

CB&I Environmental and Infrastructure, Inc. (CB&I) is providing the attached information to supplement the referenced permit application which was declared technically complete on March 11, 2016. We are providing these changes in order to include a flexible membrane liner (FML) component in the Final Cover System over cells that receive Class 1 industrial wastes even though the previous Alternative Final Cover System was approved for use over Class 1 wastes. This revision has required slight changes to various portions of the application and they are included as attachments to this letter. As noted throughout the submitted pages, we are currently designating all cells at the facility to be able to accept Class 1 wastes; however PERC reserves the right to modify the permit in the future to remove the Class 1 waste designation from specific cells and revert to the previously approved Alternative Final Cover System over such cells.

Our submittal is formatted as follows:

- Attachment A contains a revised signature page from the Part 1 form and a revised pages 1, 9 and 12 of the Master Table of Contents.
- Attachment B contains the original version of the changed pages.
- Attachment C contains a redline version of the changed pages.
- Attachment D contains three (3) copies of the original changed pages found in Attachment B.

The following table describes the changed sections and how they should be inserted into the application.

<b>File Name</b>	<b>Changed Pages</b>
Master Table of Contents	Page 1, 9, 12
Part III, Attachment III-B – General Facility Design	Cover page, Table of Contents and page 6
Part III, Attachment III-C, Appendix III-C.2 – Facility Surface Water Drainage Drawings	Cover page, Table of Contents and Drawing III-C.2-7
Part III, Attachment III-D, Appendix III-D.3 – Landfill Design and Details	Cover page, Table of Contents and Drawings III-D.3-2, 3, 4, 6 and 11
Part III, Attachment III-D, Appendix III-D.5 – Geotechnical Analyses	Cover page, Table of Contents, Appendix Fly Sheet and new Appendix III-D.5-7
Part III, Attachment III-D, Appendix III-D.8-3 – Alternative Final Cover with FML Demonstration – new section	Cover page, Table of Contents and new section III-D.8-3
Part III, Attachment III-D, Appendix III-D.9 - Final Cover Quality Control Plan	Cover page, Table of Contents and Pages 1-5 (entire section)
Part III, Attachment III-H – Closure Plan	Cover page, Table of Contents and Page 4
Part III, Attachment III-J - Cost Estimates for Closure and Post-Closure Care	Cover page, Table of Contents and page 1; Appendix III-J.1 Cover, pages 1 and 2
Part IV - Site Operating Plan	Cover page, Table of Contents and Page 57

The information provided in this submittal has also been sent to the Laredo Public Library and uploaded to the web site at [www.pescaditoerc.com](http://www.pescaditoerc.com). We trust this information is clear and complete; however, should you need additional information, please let us know.

Sincerely,  
**CB&I Environmental and Infrastructure, Inc.**  
TBPE Firm F-5650



Michael W. Oden, P.E.  
Project Manager

**Attachments**

- A - Part 1 Form Signature Page, Table of Contents Revisions
- B – Original Replacement pages
- C – Redline/Strikeout version of changed pages
- D – Three copies of changed pages (TCEQ only)

CC: Mr. Carlos Y. Benavides III  
Mr. William W. Thompson  
Mr. Geoffrey S. Connor

**Attachment A**  
**to August 2016 Supplement Letter (MSW 2374)**

**Part I Form Signature Page and**  
**Page 1, 9 and 12 of Master Table of Contents**

**Signature Page**

I, Carlos Y. Benavides, III, Manager  
(Site Operator (Permittee/Registrant)'s Authorized Signatory) (Title)

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 there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: CY Benavides III Date: Aug 4 2016

**TO BE COMPLETED BY THE OPERATOR IF THE APPLICATION IS SIGNED BY AN AUTHORIZED REPRESENTATIVE FOR THE OPERATOR**

I, \_\_\_\_\_, hereby designate \_\_\_\_\_  
(Print or Type Operator Name) (Print or Type Representative Name)

as my representative and hereby authorize said representative to sign any application, submit additional information as may be requested by the Commission; and/or appear for me at any hearing or before the Texas Commission on Environmental Quality in conjunction with this request for a Texas Water Code or Texas Solid Waste Disposal Act permit. I further understand that I am responsible for the contents of this application, for oral statements given by my authorized representative in support of the application, and for compliance with the terms and conditions of any permit which might be issued based upon this application.

Printed or Typed Name of Operator or Principal Executive Officer

Signature

SUBSCRIBED AND SWORN to before me by the said \_\_\_\_\_

On this 4th day of August, 2016

My commission expires on the 11 day of March, 2018

Norma V. Valdez  
Notary Public in and for

Webb County, Texas

(Note: Application Must Bear Signature & Seal of Notary Public)



Pescadito Environmental Resource Center  
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Master Table of Contents

**PART I**

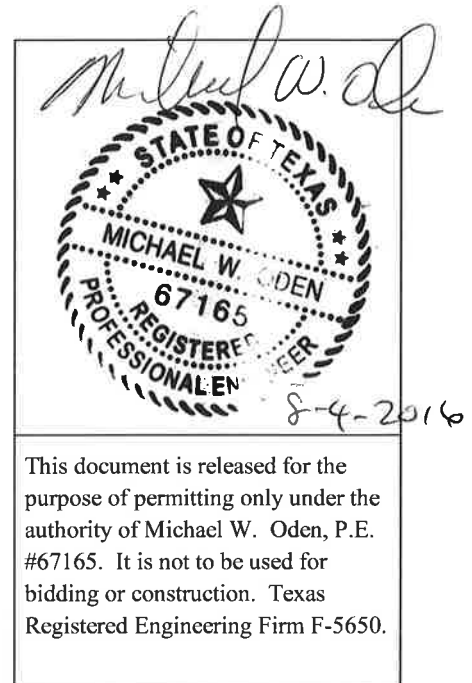
1.0 REQUIREMENTS OF §305.45 [330.59(a)] .....3  
     1.1 Form TCEQ-0650 [305.45(a)(1)-(5)] .....3  
     1.2 Maps [305.45(a)(6)] .....3  
     1.3 Permits or Construction Approvals [305.4(a)(7)] .....3  
     1.4 Supplementary Technical Report [305.45(a)(8)] .....4  
         1.4.1 General Description of the Facilities .....4  
         1.4.2 Volumes, Rates and Characteristics of Wastes .....11  
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 Figure 4                   Boundary Survey (Sheets 1 to 4 of 4)

**PART I Attachments**

Attachment A            Legal Description  
 Attachment B           Certificate of Incorporation  
 Attachment C           Payment Demonstration



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- Appendix III-D.5-5 Final Cover Stability Analysis
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5. Help Model Analysis
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7. Geotextile Permittivity
8. Leachate Collection System Design
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Attachment B to Appendix III-D.6: HELP Model Outputs

1. Summary Table of HELP Model Runs
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This document is released for the purpose of permitting only under the authority of Michael W. Oden, P.E. #67165. It is not to be used for bidding or construction. Texas Registered Engineering Firm F-5650.

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