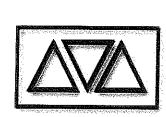
England Industrial Development District Alexandria, Louisiana

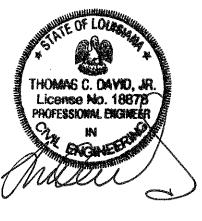
34± Acre Heavy Industrial Site

Site Certification Program

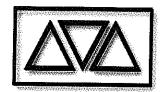
Endangered and Threatened Species Study

June 1, 2012





Pan American Engineers – Alexandria, Inc. P.O. Box 89 Alexandria, Louisiana 71309-0089



England Industrial Development District 34± Acre Heavy Industrial Site Site Certification Program Endangered and Threatened Species Study

GENERAL:

The England Authority requested that an "Endangered and Threatened Species Study" be prepared for the 34 Acre Site located adjacent to Union Tank Car as part of a Site Certification Program. Drawings indicating the identified site are attached hereto as Appendix "A".

As part of the Endangered and Threatened Species Study, our office contacted various federal and state agencies to solicit comments regarding potential development of the site. Copies of our correspondence to the various agencies are attached hereto as Appendix "B".

Letters requesting comments were sent to following agencies:

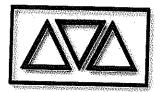
- 1. Corps of Engineer, New Orleans District
- 2. Louisiana Department of Environmental Quality
- 3. Louisiana Department of Wildlife & Fisheries
- 4. Louisiana Department of Culture, Recreation & Tourism
- 5. U.S. Environmental Protection Agency
- 6. U.S. Fish and Wildlife Services

Copies of the response letters are attached hereto as Appendix "C", and a Summary Chart is included as Appendix "D".

CONCLUSION:

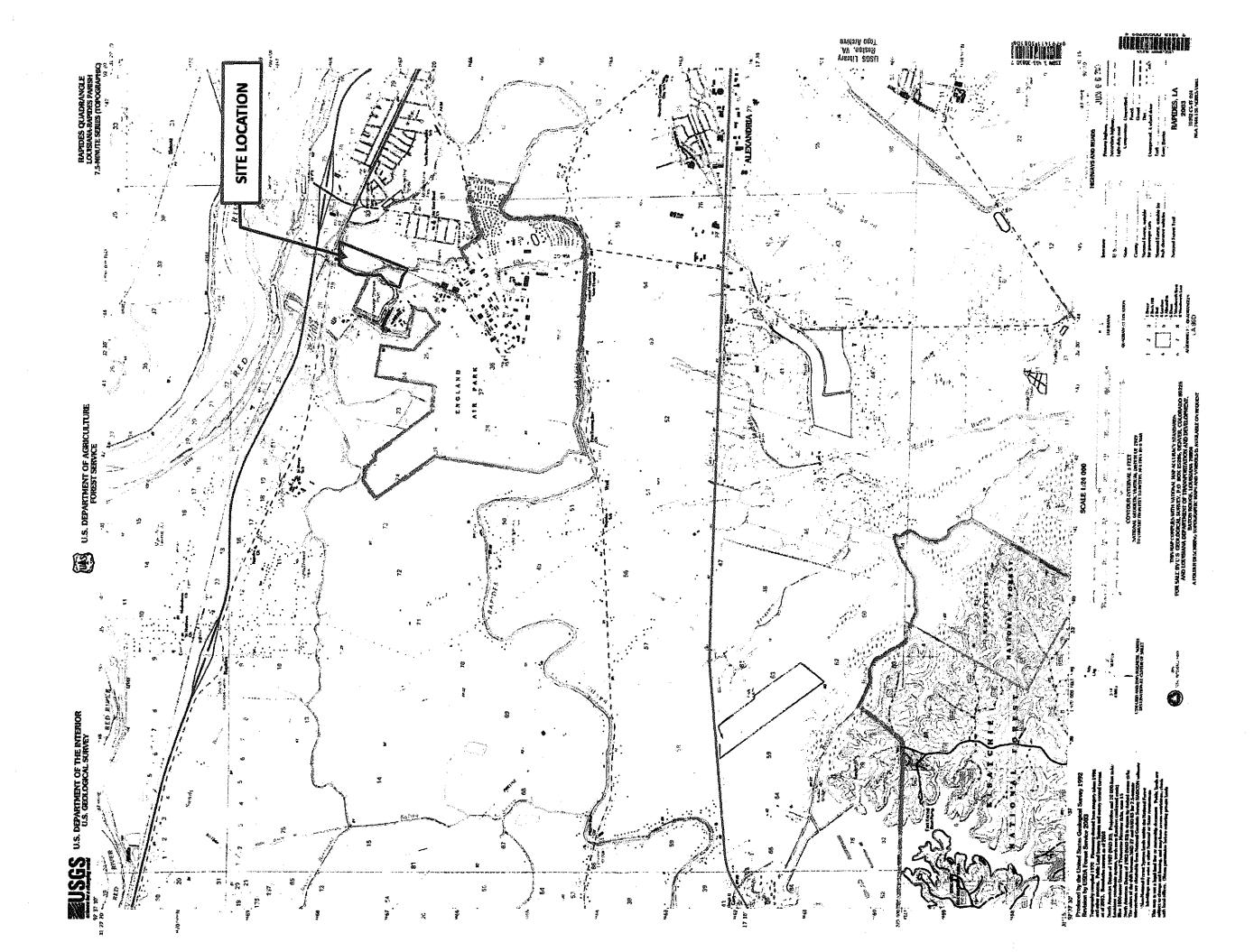
Based upon the comments received from the various federal and state agencies regarding endangered and threatened species; and other potential environmental impacts, it is our op0inion that the development of this tract will not impact to any endangered and threatened species.

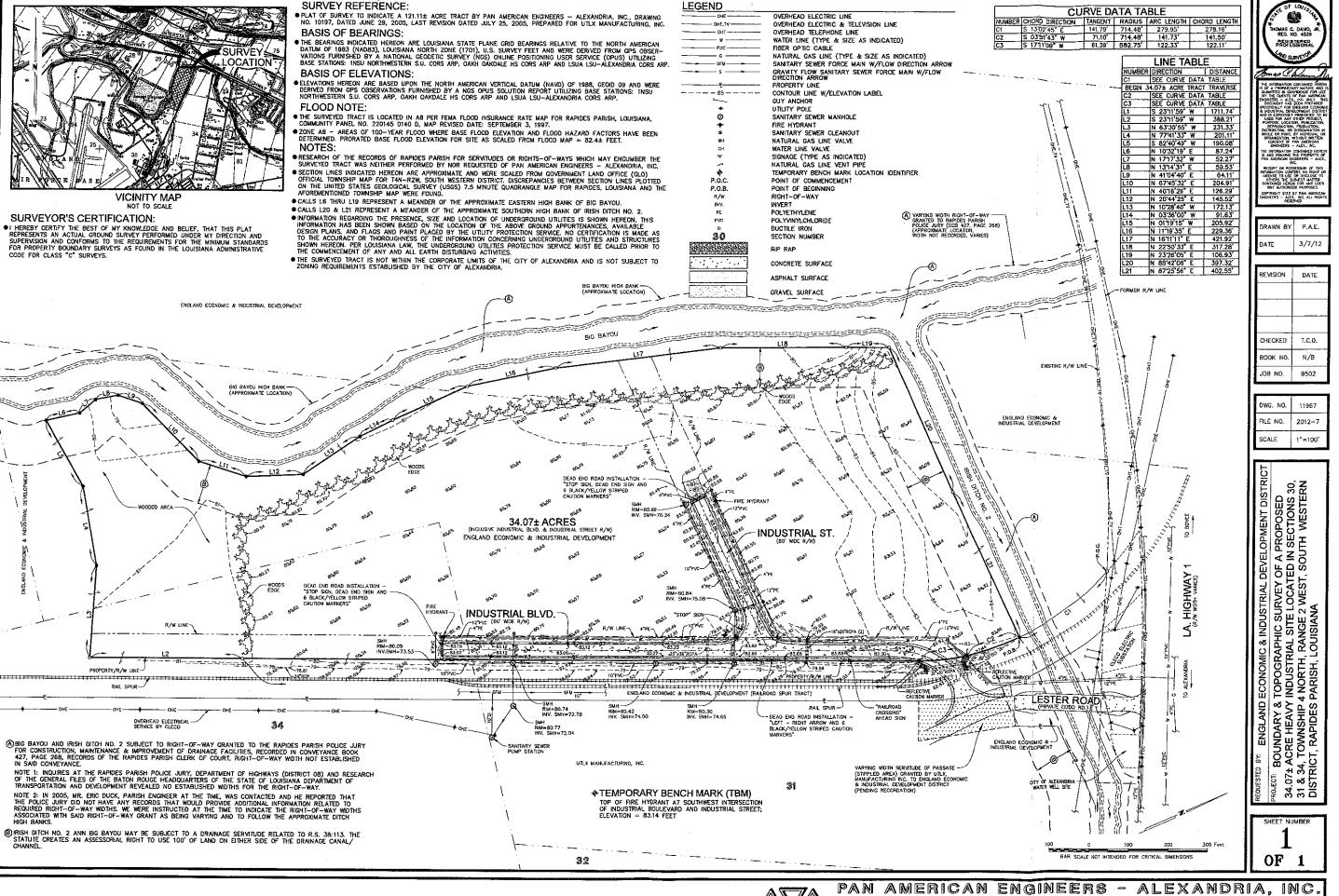
Please note that this Endangered and Threatened Species Study does not include wetlands delineations or any determinations of wetlands on the site. The wetlands delineation are established under a separate Study.

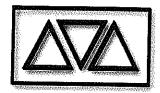


Appendix A

Site Drawings







Appendix B

Federal and State Response Queries

Corps of Engineers, New Orleans District P.O. Box 60267 New Orleans, Louisiana 70160-0267



Attention: Mr. Rob Heffner (ODS-SS)

England Airpark
34± Acre Heavy Industrial Site

PAE Job No. 9502

Dear Mr. Heffner:

England Airpark is working towards certification of a 34± Acre parcel under the CLECO Industrial Site Certification Program. The site is located just west of Alexandria, Louisiana at England Airpark.

A USGS Quadrangle vicinity map is enclosed. The proposed site boundary is shown on the enclosed Boundary Survey.

In order to assess potential environmental impacts of future projects in accordance with NEPA regulations, we request your review comments regarding this site. If you have questions or need additional information, please contact our office.

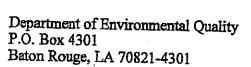
Yours very truly,

PAN AMERICAN ENGINEERS -ALEXANDRIA, INC.

Thomas C. David, Jr.

TCDJr/rlv Enclosure

> England Economic and Industrial Development District Attention: Mr. David Broussard, Airpark Development Manager





Attention: Ms. Joanna Gardner

Re.

England Airpark

34± Acre Heavy Industrial Site

PAE Job No. 9502

Dear Ms. Gardner:

England Airpark is working towards certification of a 34± Acre parcel under the CLECO Industrial Site Certification Program. The site is located just west of Alexandria, Louisiana at England Airpark.

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Yours very truly,

PAN AMERICAN ENGINEERS - ALEXANDRIA, INC.

Thomas C. David, Jr.

TCDJr/rlv Enclosure

England Economic and Industrial Development District
Attention: Mr. David Broussard, Airpark Development Manager



Louisiana Department of Wildlife & Fisheries P.O. Box 9800
Baton Rouge, Louisiana 70898

Attention: Mr. Gary Lester

Re:

England Airpark

34± Acre Heavy Industrial Site

PAE Job No. 9502

Dear Mr. Lester:

England Airpark is working towards certification of a 34± Acre parcel under the CLECO Industrial Site Certification Program. The site is located just west of Alexandria, Louisiana at England Airpark.

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Yours very truly,

PAN AMERICAN ENGINEERS - ALEXANDRIA, INC.

Thomas C. David, Jr.

TCDJr/rlv Enclosure

England Economic and Industrial Development District
Attention: Mr. David Broussard, Airpark Development Manager



LA Dept. Culture, Recreation and Tourism P.O. Box 44247 Baton Rouge, LA 70804

Attention: Mr. Scott Hutcheson

England Airpark
34± Acre Heavy Industrial Site
PAE Job No. 9502

Dear Mr. Scott Hutcheson:

England Airpark is working towards certification of a 34± Acre parcel under the CLECO Industrial Site Certification Program. The site is located just west of Alexandria, Louisiana at England Airpark.

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Yours very truly,

PAN AMERICAN ENGINEERS -ALEXANDRIA, INC.

Thomas C. David, Jr.

TCDJr/rlv Enclosure

> England Economic and Industrial Development District Attention: Mr. David Broussard, Airpark Development Manager



U.S. Environmental Protection Agency "1445 Ross Avenue, Suite 1200 Dallas, Texas 75202

Attention: Mr. Michael Bechdol

le: England Airpark

34± Acre Heavy Industrial Site

PAE Job No. 9502

Dear Mr. Bechdol:

England Airpark is working towards certification of a 34± Acre parcel under the CLECO Industrial Site Certification Program. The site is located just west of Alexandria, Louisiana at England Airpark.

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Yours very truly,

PAN AMERICAN ENGINEERS - ALEXANDRIA, INC.

Thomas C. David, Jr.

TCDJr/rlv Enclosure

cc: England Economic and Industrial Development District
Attention: Mr. David Broussard, Airpark Development Manager

U.S. Fish and Wildlife Services 646 Cajundome Boulevard Lafayette, Louisiana 70506

PAN AMERICAN ENGINEERS ALEXANDRIA INC Consulting Professional

Engineers and Land Surveyors

Attention: Mr. James Boggs

England Airpark

34± Acre Heavy Industrial Site

PAE Job No. 9502

Dear Mr. Boggs:

England Airpark is working towards certification of a 34± Acre parcel under the CLECO Industrial Site Certification Program. The site is located just west of Alexandria, Louisiana at England Airpark.

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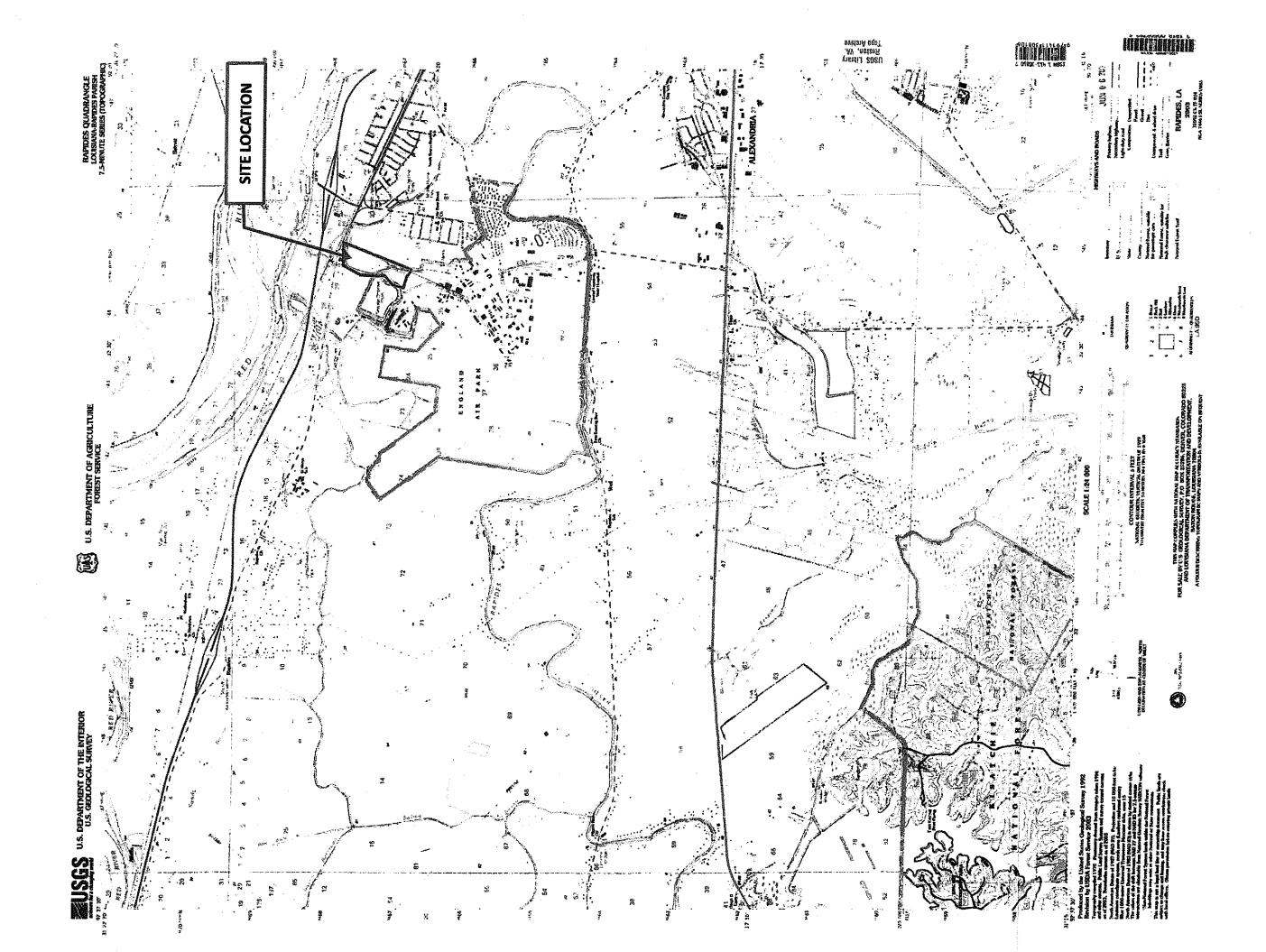
Yours very truly,

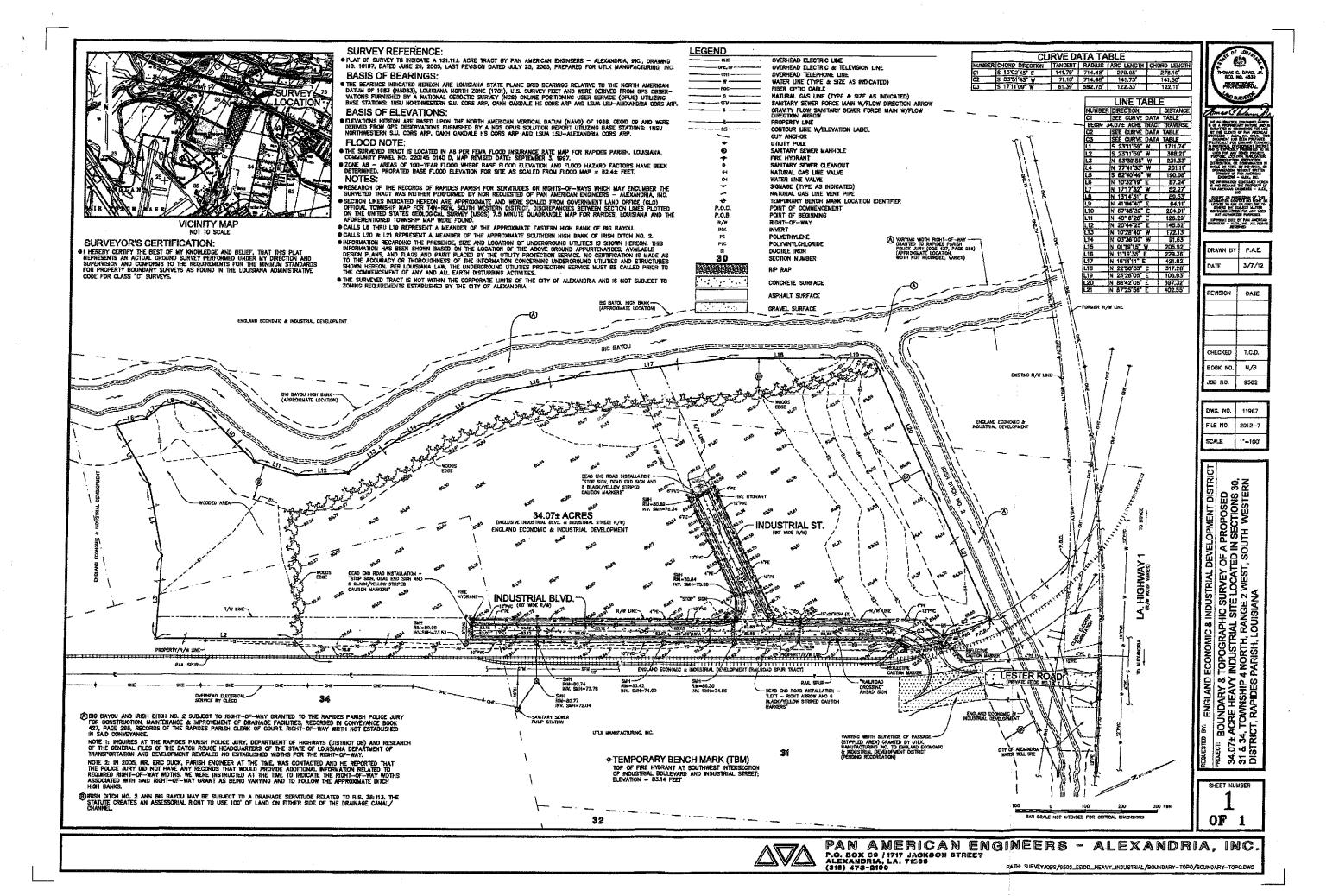
PAN AMERICAN ENGINEERS -ALEXANDRIA, INC.

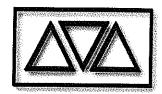
Thomas C. David, Jr.

TCDJr/rlv Enclosure

England Economic and Industrial Development District cc: Attention: Mr. David Broussard, Airpark Development Manager







Appendix C

Federal and State Agency Responses

\$\frac{1}{2}\ldots\frac					

Kyle Randali

From:

Beth Altazan-Dixon <Beth.Dixon@LA.GOV>

Sent:

Tuesday, April 24, 2012 8:55 AM

To:

Kvie Randali

Subject:

DEQ SOV 120404/0840 England Airpark-34 Acre Heavy Industrial Site

April 24, 2012

Thomas David . Jr. Pan American Engineers-Alexandria, Inc. P.O. Box 89 Alexandria, LA 71309 krandall@paealex.com

RE: 120404/0840

England Airpark-34 Acre Heavy Industrial Site FAA/Louisiana State Aviation Trust Fund Funding Rapides Parish

Dear Mr. David:

The Department of Environmental Quality (LDEQ), Business and Community Outreach Division has received your request for comments on the above referenced project.

After reviewing your request, the Department has no objections based on the information provided in your submittal. However, for your information, the following general comments have been included. Please be advised that if you should encounter a problem during the implementation of this project, you should immediately notify LDEQ's Single-Point-of-contact (SPOC) at (225) 219-3640.

- Please take any necessary steps to obtain and/or update all necessary approvals and environmental permits regarding this proposed project.
- If your project results in a discharge to waters of the state, submittal of a Louisiana Pollutant Discharge Elimination System (LPDES) application may be necessary.
- If the project results in a discharge of wastewater to an existing wastewater treatment system, that wastewater treatment system may need to modify its LPDES permit before accepting the additional wastewater.
- All precautions should be observed to control nonpoint source pollution from construction activities. LDEQ has stormwater general permits for construction areas equal to or greater than one acre. It is recommended that you contact the LDEQ Water Permits Division at (225) 219-9371 to determine if your proposed project requires a permit.
- If your project will include a sanitary wastewater treatment facility, a Sewage Sludge and Biosolids Use or Disposal Permit application or Notice of Intent must be submitted no later than January 1, 2013. Additional information may be obtained on the LDEQ website at http://www.deq.louisiana.gov/portal/tabid/2296/Default.aspx or by contacting the LDEQ Water Permits Division at (225) 219-9371.
- If any of the proposed work is located in wetlands or other areas subject to the jurisdiction of the U.S. Army Corps of Engineers, you should contact the Corps directly regarding permitting issues. If a Corps permit is required, part of the application process may involve a water quality certification from LDEQ.
- All precautions should be observed to protect the groundwater of the region.
- · Please be advised that water softeners generate wastewaters that may require special limitations depending on local water quality considerations. Therefore if your water system improvements include water softeners, you are advised to contact the LDEQ Water Permits to determine if special water quality-based limitations will be necessary.
- Any renovation or remodeling must comply with LAC 33:III.Chapter 28, Lead-Based Paint Activities; LAC 33:III.Chapter 27, Asbestos-Containing Materials in Schools and State Buildings (includes all

training and accreditation); and LAC 33:III.5151, Emission Standard for Asbestos for any renovations or demolitions.

If any solid or hazardous wastes, or soils and/or groundwater contaminated with hazardous constituents are encountered during the project, notification to LDEQ's Single-Point-of-Contact (SPOC) at (225) 219-3640 is required. Additionally, precautions should be taken to protect workers from these hazardous constituents.

Currently, Rapides Parish is classified as attainment with the National Ambient Air Quality Standards and has no general conformity determination obligations.

Please send all future requests to my attention. If you have any questions, please feel free to contact me at (225) 219-3958 or by email at beth.dixon@la.gov.

Sincerely,

Beth

Beth Altazan-Dixon, EPS III
Performance Management
LDEQ/Office of the Secretary
Business and Community Outreach and Incentives Division
P.O. Box 4301 (602 N. 5th Street)
Baton Rouge, LA 70821-4301

Phone: 225-219-3958 Fax: 225-325-8148

Email: beth.dixon@la.gov



BOBBY JINDAL GOVERNOR

State of Houisiana DEPARTMENT OF WILDLIFE AND FISHERIES OFFICE OF WILDLIFE

ROBERT J. BARHAM SECRETARY JIMMY L. ANTHONY ASSISTANT SECRETARY

Date

March 30, 2012

Name

Thomas C. David, Jr.

Company

Pan American Engineers

Street Address

P.O. Box 89

City, State, Zip

Alexandria, LA 71309

Project

England Airpark

34 Acre Heavy Industrial Site

PAE Job No. 9502

Project ID

1702012

Invoice Number

12033027

Personnel of the Habitat Section of the Coastal & Non-Game Resources Division have reviewed the preliminary data for the captioned project. After careful review of our database, no impacts to rare, threatened, or endangered species or critical habitats are anticipated for the proposed project. No state or federal parks, wildlife refuges, scenic streams, or wildlife management areas are known at the specified site within Louisiana's boundaries.

The Louisiana Natural Heritage Program (LNHP) has compiled data on rare, endangered, or otherwise significant plant and animal species, plant communities, and other natural features throughout the state of Louisiana. Heritage reports summarize the existing information known at the time of the request regarding the location in question. The quantity and quality of data collected by the LNHP are dependent on the research and observations of many individuals. In most cases, this information is not the result of comprehensive or site-specific field surveys; many natural areas in Louisiana have not been surveyed. This report does not address the occurrence of wetlands at the site in question. Heritage reports should not be considered final statements on the biological elements or areas being considered, nor should they be substituted for onsite surveys required for environmental assessments. LNHP requires that this office be acknowledged in all reports as the source of all data provided here. If at any time Heritage tracked species are encountered within the project area, please contact the LNHP Data Manager at 225-765-2643. If you have any questions, or need additional information, please call 225-765-2357.

Sincerely,

Ω

Amity Bass, Coordinator Natural Heritage Program

LA Dept. Culture, Recreation and Tourism P.O. Box 44247 Baton Rouge, LA 70804

Attention: Mr. Scott Hutcheson

England Airpark

34± Acre Heavy Industrial Site

PAE Job No. 9502

Dear Mr. Scott Hutcheson:

England Airpark is working towards certification of a 34± Acre parcel under the CLECO Industrial Site Certification Program. The site is located just west of Alexandria, Louisiana at England Airpark.

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In order to assess potential environmental impacts of future projects in accordance with NEPA regulations, we request your review comments regarding this site. If you have questions or need additional information, please contact our office.

Yours very truly,

PAN AMERICAN ENGINEERS -ALEXANDRIA, INC.

Thomas C. David, Jr.

TCDJr/rlv Enclosure

England Economic and Industrial Development District Attention: Mr. David Broussard, Airpark Development Manager CC:

> No known historic properties will be affected by this undertaking. This effe. Jetermination could change should new information come to our attention. Yum Marzus Pam Breaux Caste Historic Preservation Officer

1717 Jackson Street + 8:0. Box 89 - Alexandria, 1:A 71309-9089 318 473-2100 FAR 318-473-2275 - www.paealex.com

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6 1445 ROSS AVENUE, SUITE 1200 DALLAS TX 75202-2733

April 6, 2012

Mr. Thomas C. David, Jr. Pan American Engineers P.O. Box 89 Alexandria, LA 71309-0089

Dear Mr. David:

We have received your March 26, 2012, letter requesting our evaluation of the potential environmental impacts that might result from the following project:

Certification of 34 ± Acres PAE Job No. 9502 England Airpark Rapides Parish, Louisiana

The project, proposed for financial assistance through the Federal Aviation Administration and the Louisiana Department of Transportation and Development is located on the Chicot aquifer system, which has been, designated a sole source aquifer by the EPA. Based on the information provided for the project, we have determined that the project, as proposed, should not have an adverse effect on the quality of the ground water underlying the project site.

This approval of the proposed projects does not relieve the applicant from adhering to other State and Federal requirements, which may apply. This approval is based solely upon the potential impact to the quality of ground water as it relates to the EPA's authority pursuant to Section 1424(e) of the Safe Drinking Water Act.

If you did not include the Parish/County; a legal description; project location and the latitude and longitude if available, please do so in future Sole Source Aquifer correspondence.

If you have any questions on this letter or the sole source aquifer program please contact me at (214) 665-7133.

Sincerely yours

Michael Bechdol, Coordinator

Sole Source Aquifer Program

Ground Water/UIC Section

cc:

Jesse Means, LDEQ Noel Ardoin, LDOT

internet Address (URL) ● http://www.epa.gov/region6

Recycled/Recyclable ● Printed with Vegetable Oil Based inks on 100% Recycled Paper, Process Chlorine Free

RECEIVED

MAR 2 7 2012

FISH & WLDL. SERV LAFAYETTE, LA.

U.S. Fish and Wildlife Services 646 Cajundome Boulevard Lafayette, Louisiana 70506

Attention: Mr. James Boggs

March 26, 2012



England Airpark

34± Acre Heavy Industrial Site

PAE Job No. 9502

Dear Mr. Boggs:

England Airpark is working towards certification of a 34± Acre parcel under the CLECO Industrial Site Certification Program. The site is located just west of Alexandria, Louisiana at England Airpark.

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Yours very truly,

PAN AMERICAN ENGINEERS -ALEXANDRIA, INC.

Thomas C. David, Jr.

TCDJr/rlv Enclosure

England Economic and Industrial Development District Attention: Mr. David Broussard, Airpark Development Manager

> This project has been reviewed for effects to Federal trust resources under our jurisdiction and currently protected by the Endangered Species Act of 1973 (Act). The project, as proposed,

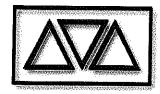
() Will have no effect on those resources

Mis not likely to adversely affect those resources. 2000

This finding fulfills the requirements under Section 7(a)(2) of the Act.

Acting Supervisor Louisiane Field Office

U.S. Fish and Wildlife Service



Appendix D

Summary of Responses Chart

ENVIRONMENTAL IMPACT COMMENT LETTERS

34+/- Acre Heavy Industrial Site England Authority PAE Project No. 9502

Letters were sent to several state and federal agencies to solicit their comments on the project with respect to the concerns noted in the below table:

Agency	Notes	Date of Agency Comment Letter
Corps of Engineers, New Orleans District P.O. Box 60267 New Orleans, LA 70160-0267 Attention: Mr. Rob Heffner (ODS-SS)	With regard to wetlands	None Received as of 6/1/12
Louisiana Department of Environmental Quality P.O. Box 4301 Baton Rouge, LA 70821-4301 *Attn: Ms. Joanna Gardner Ms. Beth Altazan-Dixon, Performance Management	With regard to impacts to Air and Water Quality	4/24/12 No Objections
Louisiana Department of Wildlife & Fisheries Natural Heritage Program P.O. Box 98000 *Baton Rouge, LA 70898-9000 *Attn: Mr. Gary Lester Amity Bass, Coordinator	With regard to impacts to Threatened and Endangered Species, Critical Habitat, Vegetation, Fish and Wildlife, and Wild and Scenic Rivers	3/30/12 No Impact
Louisiana Department of Culture, Recreation & Tourism P.O. Box 44247 Baton Rouge, Louisiana 70804 *Email: section106@crt.la.gov *Attn: Scott Hutcheson Pam Breaux, State Historic Preservation Officer	with regard to impacts on archeological sites and historic structures	5/24/12 No Effect
U.S. Environmental Protection Agency Groundwater/ UIC Section (6WQ-SG) 1445 Ross Avenue, Suite 1200 Dallas, TX 75202-2733 *Attn: Mr. Michael Bechdol. Coordinator	With regard to impacts to Air Quality, Water Quality, and Sole-Source Aquifers	4/6/12 No Adverse Effect
U.S. Fish and Wildlife Service 646 Cajundome Boulevard, Suite 400 Lafayette, Louisiana 70506 Attention: Mr. James Boggs	With regard to impacts to Threatened and Endangered Species, Critical Habitat, Vegetation, Fish and Wildlife, and Wild and Scenic Rivers	4/20/12 Not likely to adversely affect

^{*} Upon receipt of responses from commenting agencies, changes to contact information are noted in the above table with strikethrough and bold font