

John Bel Edwards Governor **Don Pierson** Secretary

Date October 24, 2019

## **Louisiana Certified Sites Program Application**

Site name	Acadiana Regional Airport P4 Site				
Street address or other physical location	At this time, no specific street address has been assigned for the site. Please enter the following Plus Code to view the site in Google Maps or Google Earth. "24JH+35 New Iberia, 7, LA"				
Additionally, please include accurate latitude/ longitude <i>in decimal form</i> (not Deg/Min/Sec)	A nearby address for general reference is: 1113 Vortex Drive				
· · · · · ·	Longitude: -91.866745°				
City/town(nearest), State, and Zip code	New Iberia, Louisiana 70560				
Parish	Iberia Parish				
Contact person and title (Owner, Director, etc.)	Zach Hager, Director, Business Develop	oment			
Organization	One Acadiana				
Street address	804 East St. Mary Boulevard				
City/State/Zip	Lafayette, Louisiana 70503				
Telephone	Office Cell (337) 408-3669 (337) 849-4997				
E-mail	zach@oneacadiana.org				

#### **Statement of Affirmation**

I have examined this application and all accompanying materials, and to the best of my knowledge, the information provided herein is correct and complete. I will notify Louisiana Economic Department in writing of any subsequently discovered errors in the information provided and will clarify, amend or supplement any information, as requested by the department.

In submitting this application, I do freely participate in the Louisiana Certified Sites Program. I acknowledge that certification of the site by Louisiana Economic Development is made at its sole discretion and its decision is not appealable.

I therefore request certification pursuant to this application.

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## Foreword

As you prepare to undertake the LED certification process, please understand that you are preparing, in effect, a *proposal to a prospective buyer*. Do not think of this document as "busy work," necessary to get your site certified by LED. *That could be a big mistake.* 

A *minimum* quality submittal will get *minimal interest* from buyers. The exhibits being required herein will go, in their entirety, to prospective buyers from across the US and, potentially, across the globe. Make your best effort to have high-quality exhibits that will represent you and your site well with all prospective buyers. Do not short-change your site with hastily prepared exhibits and always use original, 1<sup>st</sup> generation prints. Take your time and show your site in its best light.

Prospective buyers that contact LED are often considering multiple states. Your site submittals will likely be compared to a dozen sites under consideration from other states. Do what you can, via enhanced submittals, to make sure your site makes it to the second round and you get a site visit from the buyer.

Note: Do NOT fill out this application if you have not received LED's review and approval of the pre-application form.

## Instructions

Save yourself time, effort, and rework. Please read these instructions carefully.

Also, to eliminate the need to complete this document a second time, please download the latest version of this application from LED's website. Do not bother submitting an application using an out-of-date version.

This is a "protected form." Please enter all data into the white spaces provided. Do not enter data into the gray spaces, which are reserved for LED use only.

Pressing the TAB key will automatically take the user from blank to blank.

Note: We apologize that Microsoft's Spellchecker does not work on "protected forms," like this one, for some reason. Because of this shortcoming, many applicants are submitting applications with many spelling errors. So, please check the spelling yourself or have someone else review your responses to the application word-for-word. Do not let small typos detract buyers' attention from an otherwise quality document.

#### A. Requirement – Binders

# Note: The Aerial Photo and the Boundary Survey should always be the first exhibits a prospective buyer will see when viewing the addendum containing the exhibits. Make these two exhibits easy to find by making them the first two exhibits following the Application.

Applicants must plan to submit a minimum of two rounds of binders: two complete binder copies of a Draft set for LED's initial review/comment and two complete binders containing the Final set for LED's files after incorporation of LED's comments. Both sets must be complete binders representing *your best and final effort* and must contain:

- 1. The application (this document),
- 2. All required exhibits (including a separate page listing the exhibits by Exhibit Number and name; see list of required documents),
- 3. Tab pages separating the Application and every major exhibit,
- 4. A flash drive ("thumb drive"), and
- 5. Any other appurtenances discussed herein.

Submission of loose leaf documents, not in a binder, is not acceptable. Use of binder clips is not permitted.

LED does not require extravagant binding but all documents must be bound. Three-ring binders are perfectly acceptable for LED purposes.

All exhibits within a binder must be separated by a tabbed page with tabs that extend past the edge of the exhibit pages (standard tabs extend  $\frac{1}{2}$  inch) so as to allow LED personnel and/or prospective buyers, to locate a particular exhibit quickly. The tabs separating the individual exhibits should be clearly visible when looking at the edge of the binder. Office supply stores like Office Depot sell ready-made tab sets that go from A – Z and 1 – 50. Choose one of these. Alternatively, office supply stores sell tab sets that can feed into your office printer where the actual title of the exhibit can be printed on the tab. This is

preferred but is not required. That said, having printed tab pages does add to the overall quality of the submission.

Each binder in both rounds must be accompanied by a flashdrive containing a full and complete copy of all exhibits. Each exhibit must be a separate file on the flashdrive. Do not put more than one exhibit in a file.

Note: Later in these instructions, we explain that the entire Phase 1 Environmental Site Assessment report does not need to be included in the binder. For our purposes, we only need the summary report pages, typically the first 10-30 pages that discuss the "Recognized Environmental Conditions (RECs)," if any. However, the entire Phase 1 report must always be included on the flashdrive. Similarly, if the applicant chooses to include abbreviated sections of any other reports in the binder, the full report must still be included on the flashdrive.

#### B. Requirement - Upper/Lower Case

All responses MUST BE in upper/lower case. Scientific studies have shown that upper/lower case responses are easier and faster to read. Responses in all UPPER CASE are the hardest to read and will be rejected. Using upper/lower case will make it easier for your buyer to read.

#### c. Requirement - Descriptive Titles on All Exhibits

LED plans to build hyper-linked copies of all Certified Site applications so prospective buyers can quickly access every section, title and exhibit with just one click. In order to prepare all submissions for inclusion in a hyperlinked submission to prospective buyers, LED requires that all exhibits be given very descriptive titles. Please give an exhibit a title as long as is necessary to properly describe the contents of the exhibit.

**Submissions with brief, non-descriptive titles will be rejected.** For example, the titles "Exhibit B – SHPO" and "Exhibit C – Wetlands" will both be rejected since they do not properly convey the contents of the exhibit. But, the titles "Exhibit B – SHPO Letter of Site Clearance" and "Exhibit C – Wetlands Delineation Report" are both acceptable since they do communicate the contents sufficiently to avoid unnecessary clicks by prospective buyers.

#### D. Requirement - Large, Clear Labeling of All Exhibits

All attachments submitted with the questionnaire should be CLEARLY labeled as exhibits: Exhibit A, Exhibit B, etc. All exhibits should also have a single page showing the exhibit title preceding the exhibit title like: "Exhibit A – Property Boundary Survey". So, each exhibit should consist of the following:

- 1. A tabbed page that has the Exhibit name or number on the tab,
- 2. A blank sheet with the title of the exhibit in bold 16-point font (as a minimum size) near the upper middle of the page, and
- 3. The exhibit itself.

NOTE: The exhibit itself should have the title to the exhibit prominently shown (Example: "Aerial Photograph of Site" but should NOT have the exhibit number/letter. That is, leave off the "Exhibit A" off of the "Exhibit A" itself. LED receives RFPs on a weekly basis and each site selection consultant requests a different series of exhibits. It is confusing to them when they ask LED to send them an aerial photo of the site as Exhibit A when the aerial photo submitted for site certification is marked as Exhibit X.

The exhibit itself may be 1-page or 500 pages but it should be preceded by a Tab and a Title page.

#### E. Requirement – Consistent Exhibit Naming

LED does not have any special requirement regarding exhibit numbering/naming except that all exhibits must have the same general format. If you use letters (a, b, c, etc.) to name your exhibits ("Exhibit A – XXXX"), then use letter designators on all exhibits. When you get to Exhibit Z, start over with Exhibit AA, AB, AC, until done. If you choose to use numbers to identify exhibits, then start at Exhibit "1" and increase the exhibit numbers by "1" until you are complete.

Exhibit names can have special characters like dashes in them (Example: "Exhibit A – Wetlands Delineation.") but do not use commas to separate portions of the Exhibit Name (Example: "Exhibit A, Wetlands Delineation").

When completing the Application, never add text AFTER an exhibit name unless the entire exhibit name is enclosed in quotes. Example: See "Exhibit C – Wetlands Delineation" completed on December 10.

#### F. Requirement – All Exhibits Referenced at Least Once

All exhibits should be referenced in the application at least once. If you have a useful exhibit you believe would be of interest to prospective buyers, be sure to find a logical place to include the exhibit title within this application.

#### G. Requirement – Titles of Filenames Must Exactly Match Exhibit Names

It is the intent of the department to send an electronic copy of the entire binder to prospective purchasers. For that reason, LED is asking that all documents be submitted in both hardcopy (3-ring binder with tabs separating all sections/exhibits) and electronic form (flashdrive). In addition to 16-point exhibit names preceding each exhibit (discussed above), all files submitted electronically should have a matching filename. That is, the "Exhibit A – Property Boundary Survey", when submitted electronically, should have a matching filename: "Exhibit A – Property Boundary Survey."

Note: It is critical that the documents in electronic form be clearly labeled: the titles ("filenames") of the electronic files must contain 1) exhibit numbers and 2) document contents AND the document. The file, when opened, should have the 1) Exhibit number and 2) Exhibit Title prominently (16-point or larger as mentioned above) presented on page 1. The first page of each exhibit, as discussed earlier, should be a blank page except for the Exhibit Title in 16-point font or larger placed in the upper middle portion of the page.

#### H. Requirement – Map Specifications and Quality

The site must be clearly outlined on all maps, aerial photos, etc. using a wide line in a color that contrasts sharply with the surrounding colors on the map/photo. Maps without the site outlined in a bold, contrasting color will be rejected. For example, using a yellow line to represent a pipeline on a white background does not allow the prospective buyer to spot a pipeline quickly.

Maps showing utilities (pipelines, electrical, sewer, etc.) should clearly delineate the utility by using wide lines drawn in contrasting colors.

Please be careful not to include too much data on one map. A wide-area map showing major regional transportation roadways does not need to show the local roadways. Too much detail on a map is distracting and results in delay in comprehension of the content of the exhibit.

As an additional example, a flood plain map should show the floodplain, of course. Adding LDAR data to the map is also helpful but the LDAR data lines will often result in what appears to be a cluttered map. Take care to make sure the flood plains are immediately visible to the viewer and that the LDAR lines are not so pronounced that they make the flood plain areas difficult to spot.

Please make a prominent notation on any map that may raise questions in the buyer's mind. For example, if the flood plain map does not contain any flood plains anywhere on the map, either zoom further out until flood plains are included or place a prominent text box in the center of the site that explains why the map does not show any areas of potential flooding. This might also apply to the cultural resources map, the wetlands map, and many other maps.

All maps should be first generation copies; prospective buyers will have a difficult time reading 2nd and 3<sup>rd</sup> generation maps.

#### I. Requirement – Roadway Maps

At least one map should be included to show the roadways in the general area of the site. The map should be from a high enough elevation to show the major highways in the area. A map that is zoomed in too close will often not accomplish this goal. Typically, a good local transportation map will cover an area 1-2 miles wide but may be smaller or larger, depending on the site and the major highways accessing the site.

At least one roadway map should highlight the nearest Interstate highway; prospective buyers are always interested in interstate access. If the nearest interstate is too far from the site to show local highways in sufficient detail, a second roadway map zoomed in closer to the site should be included. All interstate highways on a map should be clearly labeled with one or more bold interstate logos that will be quickly spotted by prospective buyers.

Note: Certification requires either a highway adjacent to the site or clear legal ownership/title to a R-O-W, granted in perpetuity, to access the site.

#### J. Requirement – Legible Exhibits

LED plans to send a high-quality set of the exhibits to all prospective buyers and interested parties. To accomplish that, all exhibits must be very legible. A 2<sup>nd</sup> or 3<sup>rd</sup> generation copy is not acceptable.

LED understands that some exhibits, especially those from courthouses, are only available via microfiche and the microfiche copies from a courthouse are not always the best. Original courthouse copies are acceptable even if of poor quality. Third and 4<sup>th</sup> generation copies of a poor-quality courthouse document are not acceptable.

If the only copy of a document you have, such a parish ordinance or deed, is of poor quality, it will be necessary to contact the appropriate authorities to get a clear copy.

Copies of color maps and aerial photographs should be original print copies; not copies of copies. Colors and lines blend together with each successive photocopy of a document and prospective buyers will not be able to distinguish key features.

Refrain from using scans of color documents/maps. Scanners are very poor at copying the minute details embedded within maps. Scanners are also very poor at reproducing colors accurately. Always produce original prints for maps, not scanned prints.

#### к. Requirement – Site Outlined in Bold Contrasting Color

Every map that depicts the site must show the site property boundary outlined in a wide line of contrasting color. There are no exceptions to the requirement. Prospective buyers will be unfamiliar with your site and when you give them a map that does not have the site clearly outlined, they will be quickly frustrated.

**IMPORTANT NOTE:** Some of the required maps, such as the National Resource Conservation Soils map, the FEMA flood plain map, the National Wetlands Inventory map, etc., must be submitted with the site clearly outlined. But, the on-line Federal mapping program only gives the user a PDF of the map. The federal automated mapping program does not give the user an opportunity to outline the site. Even then, the user should NOT print a hardcopy of the PDF map, manually outline the site, and then scan the outlined map into the computer. Too many important details, colors and other pertinent data are lost via the scanning process. This process results in a map of poor quality that will frustrate prospective buyers. Instead, while it might take a bit longer and may require the brief, onetime use of an IT person, the user must edit the PDF directly (without resorting to hardcopy edits) to place the site outline in a bright contrasting color with a wide line so the site is clearly delineated. There are numerous software tools available from Adobe and others to accomplish this task.

#### Minimum Criteria for Entry into the Louisiana Certified Sites Program

**Note:** A site does not have to be certified to have its profile published on Louisiana Economic Development's interactive sites and building website.

**Note#2:** All sites will undergo a recertification process every five years from the date of original certification to verify the original site is still available as described in the submitted certification documents.

• Address: Google Maps is somewhat of a global tool available to all internet users. LED needs prospective buyers across the globe to be able to find all certified sites via an address entered in Google Maps.

However, many sites submitted for certification are given a physical address that, when entered into Google Maps, does not take the user to the site! Prospective buyers will find this disconcerting and may quickly reject the site if they cannot find it on Google Maps. So, the application asks for a "Google Maps Address." Use this slot to enter a complete address (street, city, state, zip, etc.) for the site such that, if the address is entered into Google Maps, the site will be displayed.

For example, enter a complete address like "123 Elm St, Houma, LA 70712" but only AFTER you have confirmed that entering that EXACT address results in the site being displayed. As a second example, a user might indicate a site is on "Louisiana Hwy 18" but Google knows it as "LA-18." *Give an address that Google Maps recognizes even if it is different from the one assigned by the US Postal Service.* 

- Size: At least 25 contiguous, buildable acres, free of impediments to development such as existing structures not appropriate for future commerce, soil contaminants, wetlands, flood plain, protected species and/or cultural resources.
- **Price per Acre:** A fixed purchase price or a fixed leasing price per acre for a specified time period is required to certify and publish a site.

Sites without an offering price will be rejected.

Applications indicating "Price is negotiable" will be rejected.

- **Property Control/Ownership:** Control of the site through option, purchase or other legally binding agreement must be obtained and maintained as a condition of certification. It is required that the property can be obtained free and clear of encumbrances.
- **Buildings:** If there are any buildings of commercial value within the bounds of the site to be certified those buildings must either 1) pass with the Act of Sale and be included in the selling price or 2) be excluded from the certified site by redrawing the site boundary.

**Note:** The above requirement to redraw the boundary does not apply to small buildings like barns, trailers, etc. which are not of significant value and would normally be considered "tear down" buildings.

• **Zoning**: The site must be zoned or otherwise approved for industrial applications. If zoned, a zoning district description and map are required.

Many rural parishes do not have zoning; nevertheless, the site needs to be otherwise acceptable to parish authorities for placement of an industrial facility. If the parish has a land use plan, the site to be certified must comport with that plan. Typically, that means the land use plan must indicate that industrial use is acceptable for the site.

Only sites suitable for industrial use will be considered. Sites adjacent to significant residential development or other land uses incompatible with industrial activities will not be considered. The 24-hr noise, lights, and truck traffic typical of a major industrial development are inherently incompatible with residential communities.

#### • Special Economic Zones

It is critical that applicants identify any special economic zones impacting or associated with the proposed site. The application specifically asks about Foreign Trade Zones, Renewal Zones, Opportunity Zones, New Market Tax Credits, Quality Jobs Parishes, and Enterprise Zones.

To see if your site qualifies, please read the following sections and study the linked maps before addressing the "Yes/No" questions.

**Foreign Trade Zones** – an isolated policed area adjacent to a port of entry (as a seaport or airport) where foreign goods may be unloaded for immediate transshipment or stored, repacked, sorted, mixed, or otherwise manipulated without being subject to import duties

Link to list of Louisiana Foreign Trade Zones: <u>https://enforcement.trade.gov/ftzpage/letters/ftzlist-map.html#louisiana</u>

If your site is located at or adjacent to one of the ports or airports on the list and you are unsure how to answer the questions, email the port or airport designee shown in the above list for clarification.

**Renewal Community Zones** - Renewal Community (RC) Initiatives sought to reduce unemployment and generate economic growth through the designation of Federal tax incentives and award of grants to distressed communities.

Description and Map:

https://www.hud.gov/program\_offices/comm\_planning/economicdevelopment/programs/rc/tour/la

**Opportunity Zones** – Opportunity Zones are a new community development program established by Congress in the Tax Cuts and Jobs Act of 2017. This new federal capital gains tax incentive program is designed to drive long-term investments to low-income communities. The new law provides a federal tax incentive for investors to re-invest their capital gains into Opportunity Funds, which are specialized vehicles dedicated to investing in designated low-income areas.

Description: https://www.opportunitylouisiana.com/business-incentives/opportunity-zones

Interactive Map:

http://led.maps.arcgis.com/apps/View/index.html?appid=117d9113148c47f3945ce9bef6342625

**New Market Tax Credit Zones** – NMTC investors provide capital to community development entities (CDEs), and in exchange are awarded credits against their federal tax obligations. Investors can claim their allotted tax credits in as little as seven years—5 percent of the investment for each of the first three years and 6 percent of the project for the remaining four years—for a total of 39 percent of the NMTC project.

Interactive Map: http://www.arcgis.com/apps/Viewer/index.html?appid=ce11422bc4f34756b684599be84f8b3d

**Quality Jobs Parishes –** The Quality Jobs (QJ) program provides a cash rebate to companies that create well-paid jobs and promote economic development. The program provides up to a 6% cash rebate of annual gross payroll for new direct jobs for up to 10 years. Provides a state sales/use tax rebate on capital

expenditures or a 1.5% project facility expense rebate on the total capital investment, excluding tax exempted items.

Description: https://www.opportunitylouisiana.com/business-incentives/quality-jobs

List of Quality Jobs Parishes: <u>https://www.opportunitylouisiana.com/docs/default-source/Incentives-Forms-Docs/2006-2010 acs per capita income parish listing.pdf?sfvrsn=2</u>

Interactive Map:

http://www.arcgis.com/apps/Viewer/index.html?appid=ce11422bc4f34756b684599be84f8b3d

**Enterprise Zones –** The Enterprise Zone, or EZ program is a jobs incentive program that provides Louisiana income and franchise tax credits to a new or existing business located in Louisiana creating permanent net new full-time jobs, and hiring at least 50% of those net new jobs from one of four targeted groups.

Description - https://www.opportunitylouisiana.com/business-incentives/enterprise-zone

Interactive Map: http://www.arcgis.com/apps/Viewer/index.html?appid=ce11422bc4f34756b684599be84f8b3d

• Flood: At least 25 contiguous, buildable acres must be above the 100-year flood plain.

Alternatively, the applicant may provide a formal cost estimate, construction plan and funding source by which construction footprints can be elevated above the flood plain and meet FEMA standards.

**Note:** The flood plain map that is used to make the above determination must be the latest FEMA map, even if the latest map is still preliminary and even if the local government is protesting or appealing the map.

• Water Supply: For sites under 250-ac, delivery prior to any potential project startup, either by line or by well, a minimum of 50,000 gallons of potable or process water per day. Sites 250-ac or over must have a water supply equal to 200 times their acreage rounded to the nearest 10,000 gal. Thus, a 500-ac site must have a water supply of 100k gpd.

If an existing source of water supply is not available, certification will require submission of 1) an order-ofmagnitude cost estimate, 2) a conceptual design and 3) funding source to meet the minimum level of service within a reasonable timetable, typically considered to be 12-18 months.

Typically, a 4" water distribution line is the minimum size (6" or larger preferred) that can deliver the dynamic pressure required at industrial sites.

• Sanitary Sewer: For sites under 250-ac, provide a minimum of 50,000 gallons per day of available sanitary sewer capacity in a reasonable time period upon notification. Sites 250-ac or over must have wastewater service equal to 200 times their acreage rounded to the nearest 10,000 gal. Thus, a 500-ac site must have a wastewater service equivalent to 100k gpd.

If existing sewer capacity is not available to the property boundary, certification will require submission of 1) an order-of-magnitude cost estimate, 2) a conceptual design, and 3) a funding source to meet the minimum level of service within a reasonable timetable, typically considered to be 12-18 months.

• **General Road Access:** The roads accessing the site must be paved with asphalt or concrete and be able to support vehicles with a maximum gross weight of 83,400 pounds, such as semi-trucks and trailers.

The site must have a paved roadway immediately adjacent to the site or have legal title/ownership in perpetuity of a Right-of-Way to access the site.

If a paved access road is not immediately adjacent to the site but a title to a R-O-W is, certification will require

submission of 1) an order-of-magnitude cost estimate, 2) a conceptual design and 2) a funding source to build a road from the nearest roadway to the site along the owned R-O-W.

- Electricity: Identify service provider or providers that can deliver reliable 3-Phase power service to the site prior to any potential project startup. If existing capacity is not available at the site, certification will require submission of 1) an order-of-magnitude cost estimate, 2) a conceptual design and 3) a funding source to meet the minimum level of service within a reasonable timetable.
- **Natural Gas:** Natural gas must be available at the property boundary or available prior to any potential project startup. Typically, a minimum of a 4" distribution line is required with an 8" line preferred.

If natural gas is not available, certification will require submission of 1) an order-of-magnitude cost estimate, 2) a conceptual design and 3) a funding source to meet the minimum level of service within a reasonable timetable.

- Listing: The property owner must agree to have the site published by the Louisiana Economic Development on its interactive sites and building website.
- **Phase I Environmental Site Assessment:** The site must have undergone a Phase I Environmental Site Assessment as a prerequisite for being considered for participation in the certification process. The Phase I Environmental Site Assessment must be less than 5 years old from the date of submission. If the Phase 1 report requires additional sampling (a Phase II sampling and reporting effort), that sampling must be complete and show the site is "clean" before a site can be certified.

**Note:** Foreign buyers may not be familiar with the Phase 1 Environmental Site Assessment process and reporting. They do not know where to look within the thick report for "the results." To make it easy on the foreign buyers and other readers, please always include an executive summary at the very beginning of the document stating the basic findings. (Some consultants already do this; others do not.) Either clearly state no environmental issues of concern were uncovered or list the environmental concerns that were uncovered. You are free to include any caveats in this summary, as well, but please make the results easy to find for the reader.

LED will accept two types of Phase 1 Environmental Site Assessments:

- A standard E1527-13 Phase 1 Environmental Site Assessment for all sites, rural, urban, and forested, of any size. This standard was issued in 2013 and all practitioners should be using it. Submissions prepared using older versions of the E1527 standard will be rejected.
- 2) A standard E2247-16 Phase 1 Environmental Site Assessment for Forestlands and Rural Property. This type of Phase 1 assessment is limited, as the name implies, to rural lands and forestlands. It is a somewhat simpler assessment and is typically slightly less expensive to implement. If it is used on an urban site or a site to which it is not applicable, it will be rejected by LED.

The E2247-16 standard has been adopted for two years. Any submissions using an older standard will be rejected.

- **Remediated/Contaminated/Brownfield Sites:** If there are unresolved environmental issues, as discussed in the Phase 1 Environmental Site Assessment, the site cannot be certified until a *No Further Action* letter or its equivalent from the Louisiana Department of Environmental Quality (DEQ) is provided.
- **Due Diligence:** The following due diligence action items must be completed for certification.
  - <u>Phase I Environmental Site Assessment:</u> The site must have undergone a Phase I Environmental Site Assessment as a prerequisite for being considered for participation in the

certification process. The Phase I Environmental Site Assessment must be less than 5 years old from the date of submission.

**Note:** Foreign buyers may not be familiar with the E-1527 or the E-2247 Phase 1 Environmental Site Assessment process and reporting. They do not know where to look within the thick report for "the results." To make it easy on the foreign buyers and other readers, please always include an executive summary at the very beginning of the document stating the basic findings. (Some consultants already do this; others do not.) Either clearly state no environmental issues of concern were uncovered or list the environmental concerns that were identified. You are free to include any caveats in this summary, as well, but please make sure the results are easy to find for the reader.

 Wetland and "Waters of the US" Delineation: Applicants must have a wetland and stream field survey conducted to delineate all wetlands and "waters of the U.S." on the site.

If the results of the wetlands delineation indicate that wetlands or water of the U.S. will likely be impacted by planned development of the site (i.e., wetlands are in the middle of the site or in areas likely to undergo construction), the applicant must also submit the wetlands delineation to the U.S. Army Corps of Engineers for a formal Jurisdictional Determination (JD). This formalizes the wetlands delineation and provides some assurance from the Corps that wetlands are no more extensive than the delineation purports.

Notes: A Corps of Engineers wetlands permit application (which is the process required to mitigate on-site wetlands) does NOT have to be submitted to the Corps and wetlands *mitigation* is NOT required of an applicant. That said, applicants with wetlands in the prime areas of their site are encouraged to mitigate those wetlands.

• <u>Topographic Survey and 100-year Flood Plain Designation</u>: Obtain a USGS "Quad" map of the site. The map should be zoomed in close enough to the site so the prospective buyer can read the topographical data (elevations). As with all maps, the site must be outlined on the map using a wide, bold line in a contrasting color.

Note: Quad maps are available electronically on the web. The electronic map can be zoomed in close to the site with no loss of fidelity. Photocopying a hardcopy of a quad map results in a serious loss of fidelity in the map quality and may be rejected.

Obtain the latest FEMA DFIRM map, whether preliminary or final. Demonstrate that the site is either above the 100-year flood plain or a site manufacturing pad can be cost effectively constructed to raise the site above the flood plain. (Be sure to outline the site on the map in a wide, bold line of contrasting color.)

LDAR data may be added to this map but the LDAR data should not be so prominent as to obscure the flood plain areas. The flood plains should be clearly visible.

• <u>Preliminary Geotechnical Investigation</u>: Obtain a preliminary geotechnical investigation of the site generally characterizing the site's soil, rock and *groundwater conditions*. Substantiate that unfavorable geotechnical conditions do not exist at the site.

The geotechnical investigation required for certification should involve no less than 2 and no more than 5 borings spread evenly across the site. More than 5 borings are generally not required, regardless of the size of the site since the goal here is to establish general soil bearing pressures/characteristics.

The narrative in the geotechnical report should clearly state the approximate load bearing capacity of a 14" concrete or pipe pile or other similar, commonly used geotechnical support structures used in a major petrochemical plant. It should also estimate the approximate size of spread footings for 2-3 types of industrial structures (tanks, pipe racks, etc.).

Here is LED's guidance for the required number of borings and depth of borings.

25-50 acres, 2 borings with one to 50'.

50 – 250 acres, 3 borings with one to 100'

250+ acres, 5 borings with at least one to 100'.

As stated above, more than 5 borings for a preliminary geotechnical investigation is generally not advised.

Note: If the applicant has recent geotechnical data from a project in the immediate vicinity of the site, that data may be deemed acceptable to LED.

- Cultural Resources Investigation: All certified sites must be cleared for development by the State Historic Preservation Office (SHPO) to verify there are no historic or prehistoric archeological sites that will be destroyed by an industrial development. (The SHPO review will also verify that the views of and from a historical site will not be impacted negatively.) The process to clear a site typically requires two steps:
  - Check the SHPO's Database: Hire a qualified third-party archeologist to check the SHPO's electronic database to see if the site has been surveyed for cultural resources in the past. This will typically take under an hour to complete.

If the site has already been surveyed in the past, then get a letter or email from the SHPO indicating the site is cleared for development. Put this letter/email in the binder, as an Exhibit, and you are done.

2) If the site has not been surveyed in the past, the SHPO will likely require that a Phase 1 Cultural Resources Assessment be conducted. Again, you will need to hire a qualified archeological team to conduct the field work and write a report acceptable to the SHPO. Once the study is done, the SHPO will review the report and issue a site clearance, assuming nothing of significance is found during the survey.

Below is a copy of the SHPO stamp that they sometimes use when clearing a site. A letter from SHPO stating the same thing is acceptable.

The SHPO recently (01/19) revised their approval language. The letter from SHPO may use alternative and more complicated phrasing similar to this: *If the proposed project will require federal permits, licenses, funds, loans, grants, or assistance for development, we would recommend to the federal or state agency the no historic properties have been identified within the certified site* 

No known historic properties will be affected by this undertaking. This effect determination could change should new information come to our attention.
Pam Breaux <u>4-25-11</u> Pam Breaux Date State Historic Preservation Officer

*boundaries and no additional cultural resource surveys are required.* This phrasing indicates that "if asked by a state or federal agency," SHPO would tell them that no historic properties would be impacted and the site is ready for development.

Note: The SHPO's site clearance must CLEARLY state something akin to the site "is cleared for development" or "we have no further concerns about development of this site." If the letter/email just says "we have received the report and agree with its findings," that is insufficient. Please request a letter or email that states the site is cleared for development.

• Endangered Species Investigation: Secure a letter from the Louisiana Department of Wildlife

and Fisheries (LDWF) indicating that development on the site will not impact any protected or endangered species on or near the site. It is very rare but the LDWF will occasionally ask for a "habitat survey" to determine if certain species have habitat on the site. If so, this study must be conducted in order for the site to be certified.

An Endangered Species Study is not required or desired. There is no reason to pay money to send a scientist to the site to look for endangered species. A letter from the LDWF is all that is needed.

- <u>Railroad Accessibility:</u> If the site can be served by railroad, please provide a brief narrative describing how rail access will be provided. Be sure to indicate in the narrative if roads, highways, streams, bayous or other water bodies must be crossed. Please include a map as an additional exhibit if the suggested route for access crosses any of the previously mentioned obstacles.
- <u>Utility, Oil/Gas Well, Drainage, and Pipeline Easements and Rights-of-Way:</u> Identify any and all existing easements, utility rights-of-way, well heads, pipelines, etc. on the site that may be potential impediments to fully utilizing the site.

Minimum Criteria Check List				
Criteria	Minimum Requirement	Yes/No		
Acres above 100-yr flood plain using <i>latest</i> DFIRM maps	25 acres or greater	Yes		
Price per acre	Clearly stated numerical Price/Lease Amount quoted in writing	Yes		
Control of property	Ownership/Option/Other clearly stated.	Yes		
	If the site is in an area with zoning, the site must be zoned for industrial use (or capable of being rezoned for industrial use within a reasonable timetable) and, if zoned, a zoning map and zoning regulations attached.			
Use classification (zoning)	If the site is not in an area with zoning, the site must be appropriate for medium to heavy industrial use with 24-hr noise, lights and truck traffic with no significant residential areas nearby.	Yes		
	If the parish has a land-use plan or similar document, the site must comport with the uses designated in that plan.			
Potable water supply	A minimum of a 4" water line and a capacity of 50,000 gal/day for sites less than 250-ac or 200*acres for sites of 250-ac or larger within a reasonable timetable. If the water source is not available to the property boundary, a construction plan, schedule, funding source, and cost estimate is attached.	Yes		
Wastewater service	50,000 gal/day wastewater service is required for sites less than 250-ac. For sites larger than 250-ac, the wastewater system must provide service equal to 200gal * acreage (200 gallons times acres). If existing capacity is not available at the property boundary, a construction plan, schedule, funding source, and cost estimate is attached.	Yes		
Electrical supply	Reliable 3-phase electrical power is on site or a construction plan, schedule, and cost estimate is attached.	Yes		
Natural gas availability	4" minimum sized distribution line must be available at the property boundary or a construction estimate, schedule, and plan for bringing natural gas to the site attached.	Yes		

Environmental clearance	Phase I Environmental Site Assessment (less than 5 years old) indicates the site has no issues (RECs). Phase 2 may be required if Phase 1 indicates issues exist on the property.	Yes
Cultural resources	<ul><li>SHPO's letter or stamp clears the entire site for development.</li><li>A Phase I Cultural Resources study may be requested by the SHPO to get the site cleared.</li></ul>	Yes
Endangered species clearance	A clearance letter from the Louisiana Department of Wildlife and Fisheries (LDWF) is attached indicating that development on the site will not impact threatened/endangered species.	Yes
Wetlands delineation	A Wetlands Delineation has been completed and the report is included in the application. Note that a Jurisdictional Determination from the Corps of Engineers is NOT required.	Yes
Geotechnical testing	A geotechnical firm was hired and the required minimum number of geotechnical borings to appropriate depths (see previous guidance) were made on the site and the report is included in the application.	Yes
Highway accessibility	The site is adjacent to an existing paved roadway or has legal title/ownership of a R-O-W in perpetuity from the nearest roadway to the site. All highways required to access the site from the nearest Interstate highway are paved and capable of supporting 83,400 pounds gross weight.	Yes
Bound and tabbed copies of application and all exhibits	<ul> <li>Two copies of the application and all exhibits (in 1<sup>st</sup> generation copies) are submitted in a 3-ring or similar binder with tabs separating each exhibit.</li> <li>Submittal includes a flashdrive of all documents with each exhibit being a separate file.</li> <li>The site is outlined in a wide, bold contrasting color on EVERY map.</li> <li>All exhibit names match the filenames <i>exactly</i>.</li> </ul>	Yes
Maps and attachments	All REQUIRED Maps and attachments, as a minimum, been included with this submittal. (See list of REQUIRED Exhibits near the end of the application.)	Yes

## I. Verification of Site Availability

### A. Site Identification

A. Site Identification						
	Site name	Acadiana	a Regional Airport P4 Site			
		Exhibit A	. Acadiana Regional Airport P4 Site Color Aerial Photo Map			
	If a brochure, pictures of the site, or other special exhibits are available, please list them here (one exhibit name per		Exhibit B. Acadiana Regional Airport P4 Site Oblique Aerial Photo Map Exhibit C. Acadiana Regional Airport P4 Site Property Boundary Aerial			
	line) As a minimum, please cite the Exhibit# and title	Exhibit U	. Acadiana Regional Airport P4 Site Drive Time Map			
1.	for both the aerial photo and the boundary survey	Exhibit H	H. Acadiana Regional Airport P4 Site Field Visit Photo Index			
	here.		. Acadiana Regional Airport P4 Site Executive Summary & able Area			
	Special comments about th		The Acadiana Regional Airport P4 Site is situated on the highest point of elevation in Iberia Parish and is centrally			
	Please use this space to mention th site's best attributes and/or issues that need an explanation. Commen can be used to describe interesting features, explain special site situations, etc. or discuss any other aspect of the site.		Highway 90, the future corridor of Interstate 49. The			
	si		is time, no specific street address has been assigned for the Please enter the following Plus Code to view the site in gle Maps or Google Earth.			
2.	(Additionally, include <u>"2</u>		H+35 New Iberia, 7, LA"			
۷.	accurate latitude/ longitude decimal notation (not Deg/Min/Sec))					
			Latitude: 30.026623° Longitude: -91.866745°			
3.	City/town (nearest), State/2		New Iberia, Louisiana 70560			
4.	Parish		Iberia Parish			
	Google Maps Address	site.	is time, no specific street address has been assigned for the Please enter the following Plus Code to view the site in gle Mans or Google Farth			
5.	(See Instructions. Please enter the EXACT text of a complete address that use	24 14	gle Maps or Google Earth. <u>1+35</u> New Iberia, 7, LA			
	world-wide can enter into Google Maps to find the site.)		A nearby address for general reference is: 1113 Vortex Drive New Iberia, Louisiana 70560			
6.	Contact person and title	Zach	n Hager, Director, Business Development			

7.	Street address for contact	804 East St. Mary Boulevard				
8.	City/State/Zip for contact	Lafayette, Louisiana 70503				
9.	Telephone	Office: (337) 4	08-3669	Cell: (3	337) 849-499	7
10.	E-mail for key contact(s)	zach@oneaca	diana.org			
	Total acres for lease/sale? (a	cres)			170.28 (acr	es)
11.	Total contiguous developable a (when assessed using the latest fl preliminary and are being protester	ood plain maps, e	ven if the maps are	plain	170.28 (acr	es)
12.	Number of parcels making up a	acreage			1 (parcel)	
13.	Number of owners of the separ	ate parcels			1 (owner)	
	Total selling price for all acres	(\$)			Site is only available for lease	
14.	Total selling price per acre (\$)					
	Note: "Total selling price" divid	led by "Total acr	es for sale."		Not Applicable	
15.	Total acreage annual lease (\$)\$851,400.				\$851,400.0	0
	Is there a lease-purchase optic	on? (YES/NO)				No
16.	If yes, description/comment on	lease-purchase	option:			
	Not Applicable					
	Is there a right-of-first-refusal fe	eature? (YES/N	C)			No
17.	If yes, description/comment on	right-of-first refu	usal option:			
	Not Applicable					
	Has a title abstract been submitted with this application? (YES/NO)					Yes
18.	Note: A title abstract is REQUIRED for sites designated as future LED mega-sites.					
	If YES, Exhibit# and title of doc	Exhibit F. Acadiana Regional Airport P4 Site				Site

19.	Is the acreage sub-divisible? If y	Yes		
	Parcel description	Parcel description Acres Le		Total Lease or selling price (\$)
	Parcel No.: 9107368000B	170.28 (acres)	\$5,000.00	\$851,400.00
19a.	Not Applicable	Not Applicable	Not Applicable	Not Applicable
	Not Applicable	Not Applicable	Not Applicable	Not Applicable
	Not Applicable	Not Applicable	Not Applicable	Not Applicable

A. Site Identification (continued) – Owner#1 information					
1.	Site name	Acadiana Regional Airport F	P4 Site		
2.	Owner name	Mike Tarantino, Interim Dire	ctor, Iberia	a Parish Airpo	rt Authority
3.	Contact person	Zach Hager, One Acadiana			
4.	Street address	804 East St. Mary Boulevard	d		
5.	City/State/Zip	Lafayette, Louisiana 70503			
6.	Telephone	Office (337) 408-3669		Cell (337) 849-49	997
7.	E-mail(s)	zach@oneacadiana.org			
8.	Total acres, or percen or %, or both)	t ownership, of the site owned	d by this ov	wner (acres	170.28 (acres) 100%
9.	Total selling price for t	his owner's proportional share	e (\$)		Not Applicable
10.	Total annual lease prio	ce of this owner's share (\$)			\$851,400.00
11.	Has an "intent to sell" letter from this owner regarding their share been included with this application? (YES/NO)       Yes         If YES, please include Exhibit# and title of document.       Exhibit J. Acadiana Regional Airport P4 Site				
10	12. Comments regarding the immediate availability of this parcel: Parcel is immediately available.				
12.					

A. S	A. Site Identification (continued) – Owner #2 information					
1.	Site name	Acadiana Regional Airport	P4 Site			
2.	Owner name	Not Applicable				
3.	Contact person	Not Applicable				
4.	Street address	Not Applicable				
5.	City/State/Zip	Not Applicable				
6.	Telephone	Office Not Applicable		Cell Not Applicab	le	
7.	E-mail (s)	Not Applicable				
8.	Total acres, or percent or %, or both)	t ownership, of the site own	ed by this ov	vner (acres	Not Applicable	
9.	Total selling price for t	his owner's proportional sha	are (\$)		Not Applicable	
10.	Total annual lease price	ce of this owner's share (\$)			Not Applicable	
11.	Has an "intent to sell" letter from this owner regarding their share been included with this application? (YES/NO)       No         If YES, please include Exhibit# and title of document.       Not Applicable					
12.	Comments regarding the immediate availability of this parcel: Not Applicable					

A. Site Identification (continued) – Owner #3 information					
1.	Site name	Acadiana Regional Airport	P4 Site		
2.	Owner name	Not Applicable			
3.	Contact person	Not Applicable			
4.	Street address	Not Applicable			
5.	City/State/Zip	Not Applicable			
6.	Telephone	Office Not Applicable		Cell Not Applicab	le
7.	E-mail (s)	Not Applicable			
8.	Total acres, or percent or %, or both)	t ownership, of the site own	ed by this ov	vner (acres	Not Applicable
9.	Total selling price for t	his owner's proportional sha	are (\$)		Not Applicable
10.	Total annual lease price	ce of this owner's share (\$)			Not Applicable
11.	Has an "intent to sell" regarding their share t application? (YES/NO	been included with this	No		
	If YES, please include Exhibit# and title of document.				
12.	Comments regarding t	the immediate availability of	this parcel:		
12.	Not Applicable				

A. S	A. Site Identification (continued) – Owner #4 information					
1.	Site name	Acadiana Regional Airport P4 Site				
2.	Owner name	Not Applicable				
3.	Contact person	Not Applicable				
4.	Street address	Not Applicable				
5.	City/State/Zip	Not Applicable				
6.	Telephone	Office Not Applicable		Cell Not Applicab	le	
7.	E-mail (s)	Not Applicable				
8.	Total acres, or percen or %, or both)	t ownership, of the site own	ed by this ov	vner (acres	Not Applicable	
9.	Total selling price for t	his owner's proportional sha	are (\$)		Not Applicable	
10.	Total annual lease prid	ce of this owner's share (\$)			Not Applicable	
11.	Has an "intent to sell" regarding their share t application? (YES/NO	peen included with this	No			
	If YES, please include document.	e Exhibit# and title of Not Applicable				
12.	Comments regarding f	the immediate availability of	this parcel:			
12.	Not Applicable					

В. С	B. Option to Purchase Site (if applicable)				
1.	Option holder	Not Applicable	Not Applicable		
2.	Contact person and organization (as appropriate)	Not Applicable	Not Applicable		
3.	Street address	Not Applicable			
4.	City/State/Zip	Not Applicable			
5.	Telephone	Office Not Applicable		Cell Not Applicab	le
6.	E-mail (s)	Not Applicable			
7.	Total number of acres	under option to purchase (a	acres)		Not Applicable
8.	Option expiration date	(MM/DD/YYYY)			Not Applicable
9.	Is the option assignab	le? (YES/NO)			Not Applicable
10.	Is there a mechanism	to renew the option upon ex	xpiration? (Y	ES/NO)	Not Applicable
11.	Has a copy of the opti included with this appl		No		
11.	If YES, include Exhibit# and title of document. Not Applicable				
10	Special comments, if any, relative to option to purchase:				
12.	Not Applicable				

	Site Zoning, Tax Assessment, and Sp				No
	If YES, what municipality? Not Applicable				
1.	If the site is NOT within an incorporated municipality, what is the distance to the boundary line of the nearest incorporated area (miles)?				
	What is the name of the incorporated municipality/city/town?		а		
	Is the site within a zoning district? (YES/NO)			Yes	
	If YES, contact name (including title and email address), agency name, address and phone number of zoning authority. Iberia Parish Permitting, Plannir 715-A Weldon Street New Iberia, Louisiana 70560 Sara C. Gary, Director (337) 369-4438			ng & Zoning	
	If the site is zoned, briefly describe the proper zoning classification.	ty's curre	ent	I-1: Light Industrial Dis	strict
2.	If the site is zoned, has a copy of the required zoning map (with the site clearly outlined in a bold, contrasting color) and zoning regulation for that zoning classification been included? If the site is zoned, include Exhibit# and title of document.				
	If the site is not in a zoned area, is the site wit land use plan or similar construct? (YES/NO)		ounds	of a parish or local	No
	If YES, include Exhibit# and title of land use p	lan docur	ment.		Not Applicable
	If YES, does industrial use of the site fit well w within the land use plan?	vithin the	planne	ed uses outlined	Not Applicable
3.	Are there any zoning restrictions, land use res limit noise levels? (YES/NO)	strictions,	or oth	er ordinances that	No
	If YES, please describe:				Not Applicable
4	Are there any height restrictions due to zoning etc.? (YES/NO)	g regulatio	ons, av	viation restrictions,	No
4.	If YES, please describe:According to the Acadiana located outside of the 200				
5.	Describe any other land use restrictions (e.g., hours of operation; lighting ordinances, etc.)			tion; lighting	Not Applicable
6.	If the site must be rezoned to attain an Industrial classification, how long will it take for required re-zoning permits or other required permits to be issued? (months)			Not Applicable	
	If the site is zoned, are adjacent properties zo	ned the s	same a	is the site? (YES/NO)	Yes
7.	If NO, what zoning applies to adjacent properties? If NO, a zoning map of the area zoomed in to within a mile of the site must be included with the submittal. Please include Exhibit# and Title.			Not Applicable	

	Please describe previous and current uses of the adjacent sites and planned projects within a 2-mile radius of the centroid of the site.					
	Please note any nearby schools, churches, daycare, or residential developments. Be sure to specifically reference any schools, hospitals, or other major government or residential developments by name.					
	Also, please note, by name, any highways, railroad adjacent to the site in your response.	ads, or other transportation	arteries			
8.	North: The site is bounded to the north by agricultural land (SLCC) International School of Aviation Excellence Parish line, Fox Road, Vortex Road, Spanish Lake, Highway 182, sparse residences, and several indus site.	North: The site is bounded to the north by agricultural land and the South Louisiana Community College (SLCC) International School of Aviation Excellence. The Acadiana Regional Airport, Lafayette Parish line, Fox Road, Vortex Road, Spanish Lake, Admiral Doyle Drive (LA Highway 674), LA Highway 182, sparse residences, and several industrial developments are also present north of the				
	developments, LA 674 (West Admiral Doyle Road), CLECO power lines and station, and agricultural la	East: The site is bounded to the east by LA 3212 (Kiper Road). Several commercial and industrial developments, LA 674 (West Admiral Doyle Road), LA Highway 182, Acadiana Fairgrounds, CLECO power lines and station, and agricultural lands are also present east of the site.				
	South: The site is bounded to the south by Tower Drive and LA 3212 (Kiper Road). Agriculture lands, Lasalle Street, LA 3212 (Kiper Road), the City of New Iberia, Parks Elementary School, Sugarland Elementary School, Westgate High School, CLECO substation, and scattered residences are also present south of the site. West: The site is bounded to the west by Tower Drive. Agriculture lands, Lasalle Street, the Acadiana					
	Regional Airport's runway, water channel for seapla residential developments, and light industrial opera	ane landing, Iberia Parish Sh tions are also present west o	eriff's Office of the site.	9,		
9.	What is the current property tax millage applied to the site? Include units (per acre, etc.) (mills)	Property is owned by Iberia (government agency) and i property tax.				
10.	What is the current assessed valuation of the whole value in \$\$)		\$1,492,43	33.00		
	Has a copy of the latest assessment been provided	I with this application? (YES/	NO)	Yes		
11.	If YES, include Exhibit# and title of document.	Exhibit I. Acadiana Region 2019 Tax Assessment	al Airport P4	4 Site		
	<b>Special Economic Zones</b> – Confirm eligibility for F Opportunity Zones, New Market Tax Credits, Quality	-				
	Read the DIRECTIONS carefully and view the linke	ed maps to address these qu	estions.			
				No		
13.	Is the site located within a Foreign Trade Zone? (Y					
		,		No		
14.		/ES/NO)		No No		
13. 14. 15. 16.	Is the site located within a Renewal Community? (Y	YES/NO) one? (YES/NO)				
14. 15.	Is the site located within a Renewal Community? (Yes Is the site located within a Louisiana Opportunity Ze	YES/NO) one? (YES/NO) Zone? (YES/NO)	))	No		

D. Existing Structures on-site							
	Buildings (within the bounds of the site)	Size (sq ft)	Year Built	Latest use	Included in sale (YES/NO)		
1.	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
	Paved surfaces (includ	ing roadways, driv	eways, parking a	reas, etc.)			
2.	Not Applicable	Not Applicable	Not Applicable				
۷.	Not Applicable	Not Applicable	Not Applicable				
	Not Applicable	Not Applicable	Not Applicable				
	Fences						
2	Not Applicable	Not Applicable	Not Applicable				
3.	Not Applicable	Not Applicable	Not Applicable				
	Not Applicable	Not Applicable	Not Applicable				
4.	Are there any cemeteri	No					
ч.	If YES, please describe	e. Not Applicable	9				
	Can any structures not such as 180 days or le	etable No					
5.	If current and existing s remove structures? (YI	No					
	If YES, include Exhibit# and title of document.				Not Applicable		

E. I	and Transferability and Encumbrance	S				
	Has a copy of the deed been included with this a	application? (YES/NO)				
1.	NOTE: Deeds that have no deed restrictions are any form of easements, right-of-ways, limitations MUST BE attached as an exhibit.		Yes			
	If YES, include Exhibit# and title of document.	Exhibit G. Acadiana Regional Airport F Property Deed Report	24 Site			
	Has the required boundary/property survey beer (YES/NO)	n included with this application?				
2.	Note: The boundary survey <i>must be</i> on a white to using an aerial photo for the background is also exhibit, if available.		Yes			
	If YES, include Exhibit# and title of document.	Exhibit D. Acadiana Regional Airport F Property Boundary Exhibit	'4 Site			
	List and describe rights-of-way (include property attach as a separate Exhibit, if lengthy.	survey indicating rights-of-way). Feel	free to			
	Note: Each encumbrance of any type must be listed here. <i>List each one on a separate line. List the acres encumbered for each separate encumbrance.</i> If there is a utility right-of-way, a drainage right-of-way, wetlands, cultural resource sites, etc., list each of them on a separate line.					
3.	Include Exhibit# and title of document if attached as a separate document. Exhibit E. Acadiana Regional Airport P4 Site Property Rights of Way Exhibit					
0.	1. Apparent Natural Gas Company ROW –	0.59 acres				
	<ol> <li>Apparent Gulf South Pipeline Co. ROW</li> <li>Abandoned Fuel Pipeline ROW – 0.00 a</li> </ol>					
	<ol> <li>Apparent Louisiana Water Co. ROW – 0</li> <li>Apparent CLECO Power, LLC. ROW – 0</li> </ol>					
	6. Out of service force main – 0.00 acres					
		0.07 acres <b>1.91 acres</b>				
	List and describe other easements (include prop easement must be listed on a separate line. Inc					
4.	Include Exhibit# and title of document if attached	as a separate document.				
	None known at this time.					
	List and describe any liens against the property.					
5.	Include Exhibit# and title of document if attached	as a separate document.				
	None known at this time.					
	List and describe any judgments impacting deve	lopment of the site.				
6.	Include Exhibit# and title of document if attached	as a separate document.				
	None known at this time.					

	List and describe any restrictive covenants associated with the site, each on a separate line.
7.	Include Exhibit# and title of document if attached as a separate document.
	None known at this time.
	List and describe other encumbrances, each on a separate line.
8.	If wetlands, waters of the US, or cultural resources remain on the site and have not been listed in the previous questions about encumbrances, list them here on separate lines. Include the number of encumbered acres.
0.	Include Exhibit# and title of document if attached as a separate document.
	Exhibit K. Acadiana Regional Airport P4 Site Wetlands & Cultural Encumbrances 1. Non Wetland Waters of the U.S. – 9,500 Linear Feet
	·

F. Fire Protection Rating and Proximity to Emergency Medical Care						
1.	Is the site within the coverage area of a fire departm	nent? (YES/NO)		Yes		
2.Name, address and phone of agency (or other provider) responsible for fire protection services at the site.Iberia Parish Fire District #1 2309 Avery Island Road New Iberia, LA 70560 (337) 365-5872						
3.	Rating of fire service provider (ISO PPC rating)			2		
	Distance to fire station that will be serving the site (road miles)			0.8 (road miles)		
4.	Name, address and phone of the Fire Station providing services to the site.	Station 300 1404 Hangar Dr. New Iberia, LA 70560 (337) 365-7202 Ext. 5444				
	Distance to local emergency medical care facility (re	oad miles)	6.7 (roa	6.7 (road miles)		
5.	Name, address, phone and brief description of nearest emergency medical care facility. If the facility is a hospital, be sure to include, as a minimum, the number of beds and the types of services rendered.	Iberia Medical Center (IMC) 2315 E Main Street New Iberia, LA 70560 (337) 364-0441 Iberia Medical Center (IMC). IMC currently houses 100 beds and has an emergency room at the facility. IMC's full time active medical staff is currently comprised of more than 120 members including family practitioners, pediatricians, obstetrician/gynecologists, general surgeons, ear nose and throat specialists, urologists, orthopedists, ophthalmologists, podiatrists, and dentists. Medical specialists include cardiologists, nephrologists, neurologists, oncologists, and pulmonologists.				

## II. Utilities and infrastructure

A. \	Water Supply Infrastructure					
1.	Has a site map, with the site clearly outlined, indicating the location of all existing water utilities been provided with this application? (YES/NO)	Yes Exhibit L. Acadiana Regional Airport P4 Site Potable Water Infrastructure Map				
	If YES, please include Exhibit# and title of document.	Exhibit BB. Acadiana Regional Airport P4 Site All Utilities Infrastructure Site Map			•	
2.	Company/agency name, contact name including title and email address, address, and phone of provider of potable or process water to the site	Louisiana Water Company 448 East Main Street New Iberia, Louisiana 70560 Matt Derham, Customer Service Manager (337) 374-1064 mderham@louisianawater.com			Manager	
	Distance to the closest potable/process water I (feet)			On site		
3.	(Note: The line must be available at the property boundary or a construction plan, schedule, and cost estimate must be attached to this application.)			Regional Potable		
	If a construction plan is attached, include Exhib document	ibit# and title of			cture Map	
4.	Size of potable/process water line closest to the diameter)	e site (inches in		10 (inche	es in diameter)	
5.	Static and residual pressures of the potable/pro closest to the site	ocess water line	St 58	tatic 3	Residual Varies	
6.	Source of potable or process water (lake, well,	or another source)	W	/ell		
7.	Total potable/process water system capacity (r per day)	nillions of gallons		1.5 (million ay)	ns of gallons per	
8.	Current average daily use of the water system per day)	(millions of gallons		5 (millions ay)	5 (millions of gallons per ay)	
9.	Peak demand (millions of gallons per day)			).8 (million ay)	ns of gallons per	
10.	Excess capacity of the existing water system (r per day)	s capacity of the existing water system (millions of gallons 0.7 (m			s of gallons per	
11.	Has a letter from the provider, confirming the excess capacity, been provided with this application? (YES/NO) If YES, include Exhibit# and title of document.	Yes Exhibit L. Acadiana Regional Airport P4 Site Potable Water Infrastructure Map				
12.	Distance to closest elevated potable water stor	age tank (miles)	2	(miles)		

13.	Capacity of closest elevated potable water stor	rage tank (gallons) 250,000 (gallons)			
14.	Distance to the appropriate booster station (mil	appropriate booster station (miles)			
	Is or will there be adequate pressure and flow a fires? (YES/NO)	at site to combat Yes			
15.	Note: A wide-spread fire at a 100k f2 light man will require 1.2 million gallons for a 1-hr fire.	ufacturing building			
10.	If NO, please include an attachment from an er other appropriate entity explaining how sufficient made available to fight fires.	Not Applicabl	e		
	If NO, include the Exhibit# and title of documer	nt.			
		The existing munici	pal potable wa	ter system	
		has adequate capa			
16.	Has a plan to improve or upgrade the existing water system (including construction budget and schedule) been provided with this application? (YES/NO) If YES, include Exhibit# and title of document.	LAWCO does have comprehensive upg LAWCO is in the pr revamp the area by pump that will stay pressure in the syst (to easily maintain t other two pumps wi the water treatment will be able to be tu boost pressure/flow redoing the piping in entire site work rem Treatment Plant. Th booster station on I Carbo Ceramics. Th water and better pre fields towards the N have customers.	rade to the over occess of finaliz adding a third, on permanently em in the surro he normal 55-6 Il stay and be of plant via radio rned on in case r. The project a notely for us fro ne project also ndustrial Dr., in his booster stat	erall system. ing plans to smaller, y and raise the bunding areas 50 psi). The connected to signal. They e of a fire to lso calls for nd making the m the Water calls for a the front of tion will push the cane ea where we	
	If YES, can this plan be executed within a reasonable timetable days or less? (YES/NO)		h as 180	The timeline for this to begin construction, as of now, is the 1st quarter of 2020.	
	If the plan can be implemented within a reason assertion? Discussions with water company?				
	Discussion with local service providers.				

B. Wastewater Infrastructure					
1.	Has a site map, with the site clearly outlined, indicating the location of all existing wastewater utilities been provided with this application? (YES/NO)YesYes Exhibit M. Acadiana Regional Airport P4 Site Wastewater Infrastructure Map				
	If YES, please include Exhibit# and title of document.	Exhibit BB. Acadian All Utilities Infrastruc		egional Airport P4 Site Site Map	
2.	Provider of sanitary sewer service (company name, municipal name, etc.). Include agency name, address, phone, contact name including title and email address, as appropriate.	Sewerage District No. 1 of Iberia Parish 2617 Northside Road, Suite 100 New Iberia, Louisiana 70563 Anita Boudreaux, Executive Director (337) 369-4413 aboudreaux@iberiagov.net			
3.	Distance to the closest wastewater collection line to service the site (feet) (Note: Line must be available at the site boundary or a construction plan, schedule, and cost estimate must be attached.)			Adjacent to site.	
4.	Size of wastewater collection line closest to the site (inches diameter)         8			8 (inches diameter)	
5.	Is there a force main at or near the site? (YES/N	0)		Yes	
6.	Capacity of nearest lift station (gallons/day)		2,000,000 (gallons/day)		
7.	NPDES permit number of sewer provider		LA 0120201		
8.	Total capacity of wastewater system (gallons/day	()	1,500,000 (gallons/day)		
9.	Current average daily use of wastewater system	(gallons/day)	725,000 (gallons/day)		
10.	Peak load on wastewater system (gallons/day)		1,0	00,000 (gallons/day)	
11.	Excess capacity of wastewater system (gallons/c	lay)	500	),000 (gallons/day)	
12.	Has a letter from the provider confirming the exc provided with this application? (YES/NO)	ess capacity been	Yes	3	
	If not, what is the basis for the excess capacity a	ssertion?	Not	Applicable	
	If the site's industrial wastewater will be discharged to a local municipal sewer system, what are the pre-treatment requirements to discharge industrial wastewater to the municipal wastewater system? If lengthy, please include the pretreatment requirements as a separate attachment.				
13.	If included as a separate document, please inclu	de Exhibit# and title c	of do	cument here.	
	According to the Iberia Sewerage District No. 1 a domestic wastewater may be considered for disc discharge will be by written authorization of the d evaluated separately and on a case by case bas	charge to a sanitary se lirector of wastewater	ewer of th	. Approval of such ne city and will be	

	Please see Exhibit M. Acadiana Regional Airport P4 Site Wastewater Infrastructure Map for the Sewerage District #1 of Iberia Parish, LA - Regulatory Ordinance to reference effluent limitations.				
14.	Has a plan to improve or upgrade the existing wastewater system (including construction budget and schedule) been provided with this application? (YES/NO) If YES, please include Exhibit# and title of document.	No Not Applicable			
	If YES, can this plan be executed within a reasonable time frame such as 180 days or less? (YES/NO)	Not Applicable			
15.	Has a plan to establish an on-site wastewater treatment facility been provided with this application? (YES/NO) If YES, please include the Exhibit# and title of document.	No Not Applicable			

F

			C. Electricity Infrastructure				
i       	Has a site map, with the site clearly outlined, indicating the location of all existing electrical lines been provided with this application? (YES/NO) If YES, please include Exhibit# and title of document.	Yes Exhibit N. Acadiana Regional Airport P4 Site Electrical Distribution Infrastructure Map Exhibit O. Acadiana Regional Airport P4 Site Electrical Transmission Infrastructure Map Exhibit BB. Acadiana Regional Airport P4 Site All Utilities Infrastructure Site Map					
2. r	Local provider of electrical power (company name, address, phone and contact name including title and email address, as appropriate)	Cleco Power, LLC P.O. Box 5000 Pineville, Louisiana 71361 Mike Sibley, Manager (318) 308-1273 <u>Mike.sibley@cleco.com</u>					
3. [	Distance to provider's nearest distribution line (feet)		Adjacent to site.				
4. \$	Size of provider's nearest distribution line (kV)		13.2 (kV)				
5. [	Distance to nearest transmission line equal to or greater than 69 kV (miles)		1 (mile)				
( s r	Is reliable 3-phase service available at the site today? (YES/NO)       Yes         (Note: If existing 3-phase service is not available at the site, certification will require submission of a formal cost estimate, schedule, construction plan and funding source to meet the minimum level of service within a reasonable timetable.)       Yes         If 3-Phase is NOT available at the site, include Exhibit# and title of document       Net Applicable						
	containing the plan to install 3-phase.		Not Applicable				
١	What additional services are to be included with this upgrade?		Not Applicable				
	Can these upgrade plans be executed within a reasonable timetable such as 180 days or less? (YES/NO)		Not Applicable				
		ed available? That is, can the site be supplied power from two substations if one substation has an outage, the site still has power? (YES/NO)		No			
8. F	eak load capacity available at site (MW)?		4 (MW)				
9. [	Distance to nearest substation to serve the site (miles)		0.35 (miles)				
10. [	Distance to the next closest substation to serve the site (miles)		2 (miles)				

D.	Natural Gas Infrastructure						
1.	Has a map, with the site clearly outline indicating the location of all existing na distribution and transmission lines nea to the site been provided with this appl (YES/NO) If YES, please include Exhibit# and title document.	atural gas r/adjacent lication?	Yes Exhibit P. Acadiana Regional Airport P4 Si Natural Gas Infrastructure Upgrade Letter Map Exhibit BB. Acadiana Regional Airport P4 Site All Utilities Infrastructure Site Map			_etter & ort P4	
2.	Local distribution/supplier of natural ga (Company/agency name, address, pho contact name, including title and email as appropriate)	one and					
3.	Distance to nearest distribution service line (NOT transmission line) (feet)					Adjacent to site.	
4.	Size of distribution service line (inches)					2 (inches)	
5.	Pressure of distribution service line (psi)						
	If the distribution line is not on or immediately adjacent to the site, has a plan to extend the line (including construction budget and schedule) been provided with this application? (YES/NO) If YES, please include Exhibit# and title of document.			Yes Exhibit P. Acadiana Regional Airport P4 Site Natural Gas Infrastructure Upgrade Letter & Map			
6.	If the line needs to be extended to the site, can this pl reasonable timetable such as 180 days or less? (YES					Yes	
	What is your basis for asserting that the plan can be completed in a reasonable timetable? Engineering/construction estimate? Letter from natural gas supplier? etc.						
	Preliminary engineering estimates						
7.	Transmission provider (Company/ agency name, address, phone and contact name, as appropriate) of natural gas	Gulf South Pipeline 9 Greenway Plaza Houston, Texas 77046 Jen Renaud, Originator Industrials Markets (713) 479-8132 Jennifer.renaud@bwpmlp.com					
8.	Distance to nearest transmission line (NOT distribution line) (miles)				Adjacen		
9.	Size and pressure of transmission line (inches and PSI)       12 (inches)         998 (PSI)						

10	Are any known transmission or distribution upgrades or infrastructure improvements	No
10.	planned that will impact service to the site? (YES/NO)	INU

List and describe services to be upgraded or improved.

Not Applicable

11.

Can these plans be executed within a reasonable timetable such as 180 days or less? (YES/NO) If so, what is the basis for this assertion?

Not Applicable

E. Local Product Pipeline Crossings					
	Do any pipelines of any type (natural gas, water, crude oil, sewer, brine, etc.) cross the site? (YES/NO)				
1.	If YES, has a map, with the site clearly outlined, depicting the location of any existing or proposed underground (or above-ground) product pipelines been provided with this application? (YES/NO)		Yes Exhibit Q. Acadiana Regional Airport P4 Site Local Product Pipelines Map		
	If YES, please include Exhibit# and title of document.				
2.	Pipeline owner	Gulfsouth Pipeline Company			
	Primary contents of pipeline	Natural Gas	6		
3.	Pipeline owner	Southern Natural Gas Company			
	Primary contents of pipeline	Natural Gas			
4.	Pipeline owner	Not Applica	ble		
	Primary contents of pipeline	Not Applica	ble		
5.	Pipeline owner	Not Applica	ble		
5.	Primary contents of pipeline	Not Applica	ble		
6	Pipeline owner	Not Applica	cable		
6.	Primary contents of pipeline	Not Applicable			

F. 1	F. Telecommunications Infrastructure						
1.	Has a map, with the site clearly outlined, indicating the location of all existing telecommunications lines been provided with this application? (YES/NO)						
	If YES, please include Exhibit# and title of document.	Exhibit BB. Acadiana Regi Site All Utilities Infrastructu					
2.	Local provider of telecommunications services (Company, name, address, phone and contact name including title and email address, as appropriate)	AT&T 221 Venture Way Lafayette, Louisiana 70507 Mark Boudreaux, Manager (337) 279-6545 <u>Mb641d@att.com</u>					
3.	Distance to provider's nearest telecommunications	s line (feet)	Adjacen	t to site.			
4.	Distance to nearest central office (CO) serving the site (miles)         4.0 (miles)						
5.	Is digital switching available at the site? (YES/NO)						
6.	Is fiber optic cable currently available at the site? (YES/NO)						
7.	Are T-1 lines available at the site? (YES/NO)						
8.	Are T-3 lines available at the site? (YES/NO)						
9.	Is cellular or PCS wireless service available at the	site? (YES/NO)		Yes			
10.	Is satellite of commercial grade with an unobstruct site? (YES/NO)	ed view of the sky available	at the	Yes			
	If a plan is underway to improve telecommunications at/near the site, has a copy of the plan to improve the existing telecom lines or systems (including construction budget and schedule) been provided with this application? (YES/NO)       No						
	If YES, please include Exhibit# and title of docume	ent.					
11.	If a plan has been developed, which services are t	o be included:					
	Not Applicable						
	Can these plans be executed within a reasonable for this assertion?	timetable such as 180 days o	or less? (`	YES/NO)			
	Not Applicable						

G. Roadway Transportation Infrastructure							
	Has the required map, with the site clearly outlined, indicating the location of all existingYes						
	roadways in the vicir with this application?	nity of the site been			S. Acadiana Regio ay Transportation I		
1.	Note: See guidance requirements in the l		ар		T. Acadiana Region ay Transportation I	•	
	Note: There is no ne US highway if it is no			Мар			
	If YES, please incluc document.	le Exhibit# and title	of		U. Acadiana Regio ime Map	nal Airpor	t P4 Site
	Nearest roadway	Roadway number (and local/common name)	Distance from site (road miles)		Number of lanes	Width of lanes	
	Parish road	Tower Drive	Adjacent to site		2 lanes	10 ft	
2.	State highway (Give local/common name, too.)	LA 3212 (NW Bypass Hwy)	Adjacent to site		2 lanes	12 ft	
	U.S. highway (givelocal/ common name, too)	Hwy 90 (Future I-49 corridor)	2.7 (road	l miles)	4 lanes	12 ft	
	North-south Interstate highway	I-49	20.5 (roa miles)	ad			
	East-west Interstate highway	I-10	20.6 (roa miles)	ad			
3.	Can parish road sus trailers)? (YES/NO)	tain HS20 capacitie	s (3-4 axle	vehicles	s, such as semi-truc	cks and	Yes
4.	What is the weight li	mit of the parish roa	id in pound	ds (lbs)?		83,400 (	lbs)
5.	Can state highway sustain HS20 capacities (3-4 axle vehicles, such as semi-trucks and trailers)? (YES/NO)					rucks	Yes
6.	What is the weight li	mit of the state high	way in pou	unds (lbs	)?	83,400 (	lbs)
7.	Is access to site cor	ntrolled by a traffic li	ght? (YES	/NO)			No

	Are there any known used to access the s		Yes		
	Roadway to be improved		Description of improvement, Including controlling or funding authority		
8.	Regional Airport Access Road	( 'anital ( )utlay Rudget bill (House Rill ')) Driority 1 is		Unknown at this time.	
	N/A	Not Applicable			
	N/A	Not Applicable			
	Are there any known road improvements planned that will impact access to the Interstate highway? (YES/NO)				No
9.	If YES, how long will access to the interstate be impacted? Not Applicable				
	Are any roadway improvements required to access the site? (YES/NO)				No
10.	If YES, please describe required improvements. Not Applicable				
	If YES, is there a sta (YES/NO)		N/A		
11.	Do any rights-of-way need to be obtained to provide roadway access the site? (YES/NO) Note: Permanent legal ownership/title to a R-O-W, granted in perpetuity, is required for certification for those sites not adjacent to a roadway.				
11.	If YES, please describe Right-of-Way needs.     Not Applicable				
	If YES, what is the time schedule for obtaining these rights-of-way?				

Н. А	H. Air Transportation Infrastructure					
1.	Name, including the airport's IATA Code, and address of nearest commercial airport with scheduled passenger service       Lafayette Regional Airport (LFT) 200 Terminal Drive Lafayette, Louisiana 70508 www.lftairport.com/					
2.	Distance in road miles to the neare	est commercial airport (road miles)	17.3 (road mi	les)		
3.	Average travel time to nearest con	nmercial airport (minutes)	24 (minutes)			
4.	Number of air carriers serving near	rest commercial airport	3			
5.	Is direct international passenger service available at this airport? (YES/NO)					
6.	. Is international passenger service available within a two-hour flight? (YES/NO)					
7.	Is international cargo service available? (YES/NO) No					
	onal – Enter a second commercial a ssed fairly easily from two airports.	irport that might be near your facility if	your site can b	e		
8.	Name, including the airport's IATA Code, and address of second closest commercial airport with scheduled passenger service.	Louis Armstrong New Orleans Interna 900 Airline Drive Kenner, Louisiana 70508 www.flymsy.com/	ational Airport (	MSY)		
	Please include link to airport website.					
9.	Distance in road miles to the secor miles)	nd closest commercial airport (road	130 (road mile	es)		
10.	Average travel time to second closest commercial airport (min)       115 (minutes)					
11.	. Number of air carriers serving second closest commercial airport 8					
12.	2. Is direct international passenger service available at this airport? (YES/NO)			Yes		
13.	<ul> <li>Is international passenger service available within a two-hour flight at this airport?</li> <li>(YES/NO)</li> </ul>			Yes		
14.	Is international cargo service available at this airport? (YES/NO) Yes			Yes		

I. R	ail Infrastructure						
1.	Is there a rail spur already on-site or is a rail line adjacent to the site? (YES/NO) No						
2.	Name of carrier of nearest freight railroad	line?	Ur	nion Pacific R	ail Co	ompa	any
3.	Distance to the nearest carrier's freight ra (miles)	ailroad line	0.4	44 (miles)			
4.	If the site is accessible by rail, please provide a brief narrative describing the route the rail will take to access the site. If the route will cross any roads/highways or waterbodies (bayous, canals, rivers, etc.) be sure to mention these crossings in the narrative. Include a map of the proposed route if any right-of-way must be acquired in order to bring rail to the site. If a map is included, please include Exhibit# and title of document.					le fo	r the site.
5.	Second carrier's closest freight railroad line, if a second carrier can reasonably provide service to the site. Otherwise, answer "N/A."					Арр	licable
6.	Distance to the second closest carrier's freight railroad line (miles or N/A) Not					Арр	licable
7.	Ownership/Operator and approximate location of nearest intermodal rail yard	BNSF Lafayette 110 Sunbeam La Lafayette, Louisi (337) 572-2500	ane		any		
8.	Distance to nearest intermodal rail yard (	rail miles)			19 (	rail r	niles)
0	If rail is not already on or adjacent to the site, has a plan to provide service (including construction budget, construction plan, schedule, and source of funding) been attached? (YES/NO) If YES, please include Exhibit# and title of document.				No No	t Applicable	
9.	In what time frame can rail service be provided to the site? (months) Not Applicable						
	What is the basis for this assertion? Engineering estimate? Letter from rail company? etc.						
	Rail service is not feasible for the site.						
10.	If rail is not currently on or adjacent to the extension of rail line to site? (YES/NO)	e site, do rights-of-	-wa	y (ROW) exist	t for		No
	Do these rights-of-way cross federal, stat	te, or parish roadw	vays	? (YES/NO)		No	t Applicable
11.	What party is responsible for ongoing ma	intenance of line	exte	ended to the s	ite?	No	t Applicable

	Name, address, phone, contact name including title and email address (as appropriate) of <i>nearest shallow draft port.</i>	Port of Iberia 4611 South Lewis St. New Iberia, LA 70560 (337) 342-1065 Mr. Craig Romero <u>craigr@portofiberia.com</u> <u>www.portofiberia.com/</u>			
1.	Please include link to port website. Note: If a deep-water port is the closest port to the site and can handle shallow water/barge traffic, enter it here and in the spaces designated for a deep-water port.				
2.	Name of waterway at shallow draft port	Commercia	al Canal		
3.	What types of cargo ships/barges can be loaded and unloaded at this port (dry bulk (coal, grain, ores, etc.), Reefer (fruits, vegetables, meats, etc.), Ro-Ro, bulk liquid, containers, chemicals, crude, automobiles, etc.)?	Dry bulk, Reefer, bulk liquid, containers, and chemicals can all be loaded and unloaded at the Port of Iberia.			
4.	What water depth is maintained at the shallow water port? (feet)			12 (feet)	
5.	Distance in road miles to nearest shallow draft port (road miles)			7.8 (road miles)	
6.	Does the shallow water port site currently have barge docking facilities? (YES/			S/NO)	Yes
7.	and email address (as appropriate) of <b>neares</b> <b>deepwater port.</b> Please include link to port website.	Name, address, phone and contact name including title and email address (as appropriate) of <i>nearest</i> Port of Gr 2425 Erne Port Allen			
	(Note the name of the shallow water port and port may be the same. Most deep-water ports service shallow water vessels, like barges.)	hardmanj@portgl www.portgbr.com			
8.	Name of body of water at deepwater port		Mississippi River		
9.	What types of cargo ships/barges can be loaded and unloaded at this port (dry bulk (coal, grain, ores, etc.), Reefer (fruits, vegetables, meats, etc.), Ro-Ro, bulk liquid, containers, chemicals, crude, automobiles, etc.)?			icals, crude all be loade	, and d and
10.				oad miles)	
11.	. Does the deepwater port currently have deepwater vessel docking facilities? (YES/NO)			Yes	
12.	How much draft can this deepwater port accommodate? (feet)			45	

к. с	Geography and Geological Assessment			
1.	Has the required U.S. Geological Survey quad map, with the site clearly outlined, been provided with this application? (YES/NO) Note: The map must be zoomed in to the site close enough to where the topographical data (elevations) is clearly legible. LED does not need the whole USGS quad map but would appreciate it if both exhibits are attached. Note: See cautionary statement about using hardcopy quad maps in the Instructions. Please include Exhibit# and title of document.	Yes Exhibit V. Acadiana Regional Airport P4 Site U.S. Geological Survey Quad Map		
		Yes		
<ul> <li>Has the required Soils Conservation Service (SCS) map, with the site clearly outlined, been provided with this application? (YES/NO)</li> <li>Exhibit W. Acadiana Regions Soils Conservation Service</li> </ul>				
	Please include Exhibit# and title of document.	Exhibit X. Acadiana Regional Airport P4 Site Soils Map Report		
3.	Has the required National Wetlands Inventory (NWI) map, with the site clearly outlined, been provided with this application? (YES/NO)	Yes Exhibit Y. Acadiana Regional Airport P4 Site National Wetlands Inventory Map		
	Please include Exhibit# and title of document.			
4.	Has the required FEMA 100-year flood plain map, with the site clearly outlined, been provided with this application? (YES/NO) Note: Applicants must use the latest FEMA DFIRM map, even if the map is preliminary and the map is being contested by local authorities.	Yes Exhibit Z. Acadiana Regional Airport P4 Site FEMA 100 Year Flood Plain Letter & Map		
	Please include Exhibit# and title of document.			
5.	Minimum topographical elevation (ft, MSL)		14 (ft, MSL)	
6.	Maximum topographical elevation (ft, MSL)	22 (ft, MSL)		
7.	Topographical variation (maximum elevation minus	8 (ft)		
8.	Indicate the general grade or percentage slope of th	0.8%		
9.	Describe the general terrain of the site (e.g., flat, gently rolling, greatly sloping, etc.).	flat		

10.	Describe the general type of vegetation on the site (forest, grass, crops, etc.)	crops			
	Identify any bodies of water or wetlands on or abutting the site.	Identify authority with jurisdiction over these water bodies.			
11.	Non Wetland Waters of the U.S. – 9,500 Linear Feet	United States Army Corps of Eng	ineers		
	Not Applicable	Not Applicable			
	Not Applicable	Not Applicable			
	Has a copy of the required geotechnical study been provided with this application? (YES/NO) Note: See Instruction for geotechnical	Yes			
	requirements. Please include Exhibit# and title of document.	Exhibit AA. Acadiana Regional Airport P4 Preliminary Geotechnical Engineering Re			
12.	If YES, does the geotechnical study indicate that industrial development? (YES/NO)	the site is compatible with	Yes		
	If YES, does the study indicate the soils are suita construction of on-site roadways?	ble for building foundations and/or	Yes		
	If YES, is soil augmentation required for constructio industrial manufacturing building? (YES/NO)	n of a "typical" 100,000 sq ft	Yes		
13.	Depth to groundwater (ft)	7-10 (ft)			
14.	Has the required color aerial photo (from the past 24 months, with the site clearly outlined, been provided with this application? (YES/NO) Please include Exhibit# and title of document.	Yes Exhibit A. Acadiana Regional Airport P4 Color Aerial Photo Map Exhibit B. Acadiana Regional Airport P4 Oblique Aerial Photo Map			
		Exhibit C. Acadiana Regional Airport P4 Site Property Boundary Aerial Exhibit			

L. E	Environmental Site Assessment			
1.	this application? (YES/NO)		Yes Exhibit CC. Acadiana Regional	
	with the complete report included on the flashdrive.		Airport P4 Site Ph Environmental Sit	
	Please include Exhibit# and title of document.			
	Was the recommendation from the Phase I "No Further	Actio	n"? (YES/NO)	
2.	If NO, list the "Recognized Environmental Conditions (RE (line-by-line) and what additional recommendations were			Yes
	Do the findings of Phase I suggest/require a Phase II? (	YES/I	NO)	No
	If YES, has a Phase II environmental assessment been	comp	leted? (YES/NO)	No
3.	If a Phase II has been completed, a copy must be included as an exhibit. Has a copy of the Phase II assessment executive summary been provided with this application? (YES/NO)			No
	If YES, please include Exhibit# and title of document.	Not Applicable		
	Was the recommendation from Phase II "No Further Act	Not Applicable		
4.	Has the required letter from the LA Dept. of Wildlife and Fisheries (LDWF) indicating that development will not impact any endangered species and that the site is cleared for development been included with the application? (YES/NO)YesNote: No field study is required. Just the letter.Exhibit DD. Acadiana Re Letter			•
	Please include Exhibit# and title of document. Has the required wetlands delineation (less than 5 ye	ears o	old) been	
	conducted for this site? (YES/NO)		.,	Yes
	be provided with this application.	Alipoit P4 Site We		tlands
	Please include Exhibit# and title of document. Delineation Report			1
5.	If a wetlands delineation has been conducted, did it indi wetlands and/or other "waters of the U.S." on site? (YES		Yes	
5.	If wetlands were identified on site, has the optional Jur Determination (JD) been requested from the Corps of I	No		
	Note: Sites submitted for certification are NOT required wetlands delineation is required.			
-	If the optional JD was requested, the JD application me	Not Applicable		
	Please include Exhibit# and title of document.			

	If wetlands were present, was a Corps of Engineers Sec 404 Per Application submitted to mitigate the wetlands? (YES/NO) Note: This is optionable. LED does not require any sites to seek permit and/or mitigate the wetlands on site. If YES, please include Exhibit# and title of document.		No Not Applicable
	If a Sec 404 wetlands permit application was submitted, has a C	orps of	No
	Engineers Sec 404 Permit been received? (YES/NO)		
	If YES, please include Exhibit# and title of document.		Not Applicable
	If a wetlands permit (404 permit) was received from the Corps, have all wetlands on the site been mitigated? (YES/NO)		
	Note: LED does not require that wetlands be mitigated for a site to be certified.		No
			Not Applicable
	If YES, please include Exhibit# and title of document showing sign agreement with wetlands bank or other substantiation.	ned	
	Any other comments related to the possible presence of wetland	s on site?	None
	Has the required Phase 1 Cultural Resources study been completed (now or any time in the past)? (YES/NO)	Yes	
	Note: The "SHPO" in Louisiana is the Louisiana Office of Culture, Recreation and Tourism (CRT), Division of Historic Preservation. They have a database of the entire state of Louisiana and know which areas have already had a Phase 1 study. If a site has already been surveyed, it is not necessary to re-do the Phase 1 study for certification.	Exhibit FF. Acadiana Regional Airport P4 Site LA SHPO Letter of Site Recommendation Exhibit GG. Acadiana	
	If a Phase 1 Cultural Resources study was completed as part of the site certification process, please include Exhibit# and title of document.	Regional Airport P4 Site Phase I Cultural Resources Assessment Report	
6.	If a Phase 1 Cultural Resources study was completed as part of the site certification process, was the report submitted to the SHPO for their concurrence with the archeologist's recommendations? (YES/NO)		Yes
	In the letter issued by the SHPO, did the SHPO mention any historical or prehistoric areas on the site that must be avoided during development? (YES/NO)		No
	Has the SHPO cleared the <i>entire</i> site, as outlined on the boundary survey, for development? (YES/NO)		Yes
	If the SHPO has NOT cleared the entire site for development, is a Phase 2 or 3 Cultural Resources study planned? (YES/NO)		No
	If YES, please include an explanation and, if needed, cite an Exhibit# and title of document.		Not Applicable

## **Required** Documents/Exhibits List

1.	U.S. Geological Survey quad map with the site outlined
2.	Color aerial photo from the past 24 months with the site outlined
3.	Boundary survey (including all rights-of-way, building set-backs, servitudes, and easements)
4.	Copy of the deed or other documents, including parish, state or federal ordinances that would restrict construction or operations at the site of any type.
5.	Topographical map <b>with the site outlined</b> (The USGS Quad map will satisfy this requirement if the topo/elevation data is clearly visible on the portion of the Quad map included as an exhibit.)
6.	Roster of all owners
7.	Site map, <b>with the site outlined</b> , indicating the location of all existing paved (concrete/asphalt) roadways abutting and/or crossing the site. At least one map should clearly show the site in relationship to the nearest Interstate highway interchange. Interstate highways must be clearly labeled with bold interstate logos.
8.	Site map, <b>with the site outlined</b> , indicating location of existing water, wastewater, electrical, natural gas, telecommunications and other utility lines. These exhibits are best if shown on separate maps. A consolidated map is useful, as well.
9.	USDA Natural Resources Conservation Service Web Soil Survey map with the site outlined
10.	National Wetlands Inventory (NWI) map with the site outlined
11.	A wetlands delineation must accompany submission. (It must be completed by a Professional Wetlands Scientist (PWS) or, as a minimum, someone who has been through the Army Corps' Wetland Delineation course.)
	The submitted wetlands delineation does not have to be a "jurisdictional wetlands determination," that is, a delineation officially approved by the Corps of Engineers is not required unless the site is slated to be a mega-site. Mega-sites must seek a Jurisdictional Determination.
12.	If a Jurisdictional Determination was submitted to the Corps, a copy of the Corps' Jurisdictional Determination must be included as an exhibit.
13.	LED does not require that wetlands be mitigated but if a Section 404 Wetlands Permit Application was submitted to the Corps (in order to start the process of mitigating on-site wetlands), a copy of the application must be included as an attachment.
14.	If the Corps has issued a Sec 404 Permit, allowing the on-site wetlands to be mitigated/destroyed, a copy of the Corps permit must be attached.
15.	FEMA 100-yr flood plain map <b>with the site outlined.</b> Applicants must use the latest flood plain map, even if it is preliminary and is being protested by local agencies.
16.	Phase I environmental site assessment (must be within the last 5 years). Include the base report in the binder; include the entire report on the flashdrive.

17. If a Phase II environmental site assessment has been completed, a copy of a Phase II
assessment report in its entirety. Include the base report in the binder; include the entire report on
the flashdrive.

- 18. LA Dept. of Wildlife and Fisheries (LDWF) clearance letter A clearance letter from LDWF indicating that development will not impact any endangered species. (No field work is expected or required, unless required in the clearance letter from LDWF. This is rare.)
- 19. State Historical Preservation Officer (SHPO) letter or rubber stamp on a letter/email regarding the presence of historical or cultural artifacts on the site. The letter or stamp from SHPO will indicate that the site is cleared or may indicate that further evaluation, like a Phase 1 Cultural Resources Assessment, is required.

Note: An email or letter from the SHPO saying "the Cultural Resources report has been reviewed and we have no further comments" is insufficient. We must have something that indicates the site is cleared for development. See the Instructions for further information.

- 20. Phase I cultural resources report, unless the site was previously cleared by the SHPO and no further work was required.
- 21. Copy of a geotechnical study for the site. The report must discuss soil bearing pressures, potential piling loadings and typical size of spread footings for the site.
- 22. If the site is zoned or the site is within a local or parish land-use plan of any sort, the zoning map or land-use plan must be included along with the zoning or land use regulations. The site must be clearly outlined on the map.
- 23. If any pipelines of any sort (water, natgas, benzene, sewer, etc.) cross the site or are within the site property boundaries, those pipelines (with owner names, pipeline contents, and diameter of pipe) must be shown on a Local Pipeline Crossing map.

## **Desired** Documents List

24. Copy of the deed, if not required above. Required for future mega-sites.
25. Copy of title abstract. Required for future mega-sites.
26. Copy of the latest property assessment from the parish assessor
27. If applicable, a plan to improve or upgrade the existing potable water system to meet 250 thousand gal/day certification threshold (including construction budget & schedule)
28. Letter from the local water provider confirming excess water capacity.
29. If applicable, a plan to improve or upgrade the existing wastewater system to meet 250 thousand gal/day certification threshold (including construction budget & schedule)
<ol> <li>If applicable, a plan to extend existing electrical lines, or upgrade current system, to meet 3- phase certification threshold (including construction budget &amp; schedule)</li> </ol>
31. If applicable, a plan to extend the natural gas line (including construction budget & schedule)
<ol> <li>If applicable, a plan to extend and/or improve the existing telecom lines or systems to meet certification threshold (including construction budget &amp; schedule)</li> </ol>
33. If applicable, a plan to provide rail service to the site (including construction budget and schedule)

(Last revision: June 2019)

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