

**INITIAL STUDY/NEGATIVE DECLARATION**

[Pursuant to Public Resources Code Section 21080(c) and California Code of Regulations, Title 14, Sections 15070-15071]

**Lead Agency: San Joaquin County Community Development Department**

**Project Applicant: Jensen Precast c/o Cy Thomson**

**Project Title/File Number(s): PA-2500010**

**Project Description: An Administrative Use Permit to expand an existing pre-cast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system. (Use Type: Industry – General).**

**The project site is located on the north side of East Brandt Road, 1,400 feet west of North State Route 88 in Lockeford.**

**Assessor's Parcel No(s): 051-320-06**

**Acres: 19.93**

**General Plan: I/G (General Industrial)**

**Zoning: I-G (General Industrial)**

**Potential Population, Number of Dwelling Units, or Square Footage of Use(s):**

**A 33,750 square foot pre-cast concrete building with new manufacturing equipment and the expansion of the existing stormwater retention system.**

**Surrounding Land Uses:**

- North: General Industrial, Southern Pacific Railroad,**
- South: Agriculture Urban Reserve, Scattered Residences**
- East: General Industrial, Limited Industrial, State Route 88**
- West: General Industrial, Southern Pacific Railroad**

**References and Sources for Determining Environmental Impacts:**

Original source materials and maps on file in the Community Development Department including: all County and City general plans and community plans; assessor parcel books; various local and FEMA flood zone maps; service district maps; maps of geologic instability; maps and reports on endangered species such as the Natural Diversity Data Base; noise contour maps; specific roadway plans; maps and/or records of archeological/historic resources; soil reports and maps; etc.

Many of these original source materials have been collected from other public agencies or from previously prepared EIR's and other technical studies. Additional standard sources which should be specifically cited below include on-site visits by staff (August 21, 2025); staff knowledge or experience; and independent environmental studies submitted to the County as part of the project application. Copies of these reports can be found by contacting the Community Development Department.

**Tribal Cultural Resources:**

Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

No

**General Considerations:**

1. Does it appear that any environmental feature of the project will generate significant public concern or controversy?

Yes  No

Nature of concern(s):

2. Will the project require approval or permits by agencies other than the County?

Yes  No

Agency name(s):

3. Is the project within the Sphere of Influence, or within two miles, of any city?

Yes  No



## EVALUATION OF ENVIRONMENTAL IMPACTS:

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- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
  - a) Earlier Analysis Used. Identify and state where they are available for review.
  - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
  - a) the significance criteria or threshold, if any, used to evaluate each question; and
  - b) the mitigation measure identified, if any, to reduce the impact to less than significance.

## ISSUES:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
<b><u>I. Aesthetics.</u></b>					
Except as provided in Public Resources Code Section 21099, would the project:					
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### **Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a-c) The project site is located on the north side of East Brandt Road, which is a county-maintained road. The project is not located along a designated scenic route pursuant to 2035 General Plan. The surrounding area is a mixture of industrial and agricultural uses with scattered residences. The existing structures are similar in appearance to industrial structures in the vicinity, and the proposed structures will be required to meet all setback and height requirements outlined in Development Title Table 9-202.030. Therefore, the proposed project is anticipated to have a less than significant impact on visual character, public views, or scenic vistas and would be visually consistent with surrounding development.
- d) All development is required to follow the San Joaquin Development Title requirements contained in Chapter 9-403 Lighting and Illumination, and as a result, the proposed project is not anticipated to create any new source of substantial light or glare affecting day or nighttime views in the area. As a result, the proposed project is anticipated to have a less than significant impact on aesthetics.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**II. Agriculture and Forestry Resources.**

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. -- Would the project:

a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

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- a-e) The subject property is currently zone I-G (General Industrial), and therefore is not categorized as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance. The project site is not under a Williamson Act contract. Additionally, the proposed uses may be conditionally permitted in the I-G zone with an approved Administrative Use Permit. Therefore, the project will not be converting prime farmland, nor will it conflict with the current zoning or Williamson Act contract.

There are no forest resources or zoning for forestlands or timberland, as defined by Public Resources Code and Government Code, located on or near the project site. The site is also not an agricultural property; therefore the project will have a less than significant impact on forest land or timberland production. Additionally, the project will not result in the loss or conversion of such land or the conversion of agricultural land. As a result, the project is anticipated to have a less than significant impact on agriculture and forestry resources.

<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>	<b>Analyzed In The Prior EIR</b>
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**III. Air Quality.**

Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:

a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Result in substantial emissions (such as those leading to odors) adversely affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

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- a-d) The San Joaquin Valley Air Pollution Control District (SJVAPCD) has been established by the State of California to control and minimize air pollution. The applicant will be required to meet existing requirements for emissions and dust control as established by SJVAPCD. The project was referred to the SJVAPCD for review on May 9, 2025. On May 20, 2025, the SJVAPCD submitted a letter stating the project’s emissions from construction and operation are not expected to exceed any of the significant thresholds. Therefore, the project will have a less than significant impact on air quality, criteria pollutants, sensitive receptors, and emissions.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**IV. Biological Resources.**

Would the project:

a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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- a-f) A referral was sent to the San Joaquin Council of Governments (SJCOG) on May 9, 2025, for review. The San Joaquin Council of Governments (SJCOG) has determined that the project is subject to the *San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP)* for any future development that results in ground disturbance. Participation in the SJMSCP provides compensation for the conversion of Open Space to non-Open Space uses which affect the plant, fish and wildlife species covered by the Plan. The applicant has confirmed participation in the SJMSCP. If the Administrative Use Permit is approved, any future ground disturbance at the site would be subject to the SJMSCP as a Conditional of Approval. As a result, the anticipated impact to Biological Resources is less than significant.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**V. Cultural Resources.**

Would the project:

- |  |                          |                          |                                     |                          |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| a) Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?      | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c) Disturb any human remains, including those interred outside of dedicated cemeteries?                        | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

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- a-c) There are no known historical or archaeological resources on the site. Additionally, there are no known human remains located on the site. If any unique archaeological resources are discovered on the site during project construction, the site shall be treated in accordance with the provision of Public Resources Code Section 21083.2. If any historical resources are discovered on site, the developer shall follow the procedures in State CEQA Guidelines Section 15064.5.

In the event that human remains are discovered at any point of the project, California state law requires that there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains until the coroner of the county has determined the manner and cause of death. Recommendations concerning the treatment and disposition of the human remains shall have been made to the person responsible for the excavation (California Health and Safety Code – Section 7050.5). At the time of development, if human burials are found to be of Native American origin, the developer shall follow the procedures pursuant to State CEQA Guidelines Section 15064.5. As a result, the project is anticipated to have less than significant impact on cultural resources.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**VI. Energy.**

Would the project:

- |  |                          |                          |                                     |                          |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| a) Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy, or wasteful use of energy resources, during project construction or operation? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

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- a-c) The California Energy Code (also titled The Energy Efficiency Standards for Residential and Non-residential Buildings) was created by the California Building Standards Commission in response to a legislative mandate to reduce California's energy consumption. The code's purpose is to advance the state's energy policy, develop renewable energy sources and prepare for energy emergencies. These standards are updated periodically by the California Energy Commission. The code includes energy conservation standards applicable to most buildings throughout California.

Any future development for residential dwellings on the project site will be subject to the California Energy Code. These requirements will also be applicable to any future proposed project ensuring that any impact to the environment due to wasteful, inefficient, or unnecessary consumption of energy will be less than significant and preventing any conflict with state or local plans for energy efficiency and renewable energy.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**VII. Geology And Soils.**

Would the project:

a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil and create direct or indirect risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

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- a) According to the California Department of Conservation's California Geological Survey, the project site is not located within an earthquake fault zone, or landslide and liquefaction zone. However, like other areas located in seismically active Northern California, the project area is susceptible to strong ground shaking during an earthquake, and the site would not be affected by ground shaking more than any other area in the region. The project site is relatively flat and is not anticipated to directly or indirectly cause potential substantial adverse effects related to seismic-related ground failure or landslides. Therefore, any related impacts are anticipated to be less than significant.

- b-c) As part of the project design process, a soils report will be required for grading and foundations and all recommendations from a soils report must be incorporated into the construction plans. As a result of these grading recommendations, which are required by the California Building Code (CBC), the project would not be susceptible to the effects of any loss of topsoil, soil erosion, potential lateral spreading, subsidence, or liquefaction. Compliance with the CBC and the engineering recommendations in the site-specific soils report would ensure structural integrity in the event that seismic-related issues are experienced at the project site. Therefore, impacts associated with unstable geologic units are expected to be less than significant.
- d) The proposed project is located on property with low probability of expansive soil. The Building Department will review the required soil study and will not issue a Building Permit if the development of the site could lead to the risk of a loss of life because of the expansiveness of the soil. As a result, it can be anticipated that any risk to life from potential future development would be considered less than significant.
- e) The project site is currently served by one onsite wastewater septic system. Any changes or additions to the system will be under permit and approval by the San Joaquin County Environmental Health Department and will have to meet the county's standards. As such, the project is expected to have a less than significant impact related to adequately supporting a wastewater system.
- f) The project area has not been determined to contain significant historic or prehistoric archeological artifacts that could be disturbed by potential future site development. The project site also does not contain any known unique geologic features. Therefore, damage to unique paleontological resources, sites or geologic features is expected to be less than significant.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**VIII. Greenhouse Gas Emissions.**

Would the project:

a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

a-b) Emissions of GHGs contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. Therefore, the cumulative global emissions of GHGs contributing to global climate change can be attributed to every nation, region, and city, and virtually every individual on earth. An individual project's GHG emissions are at a micro-scale level relative to global emissions and effects to global climate change; however, an individual project could result in a cumulatively considerable incremental contribution to a significant cumulative macro-scale impact. As such, impacts related to emissions of GHG are inherently considered cumulative impacts.

Implementation of the project would cumulatively contribute to increases of GHG emissions. Estimated GHG emissions attributable to future development would be primarily associated with increases of carbon dioxide (CO2) and, to a lesser extent, other GHG pollutants, such as methane (CH4) and nitrous oxide (N2O) associated with area sources, mobile sources or vehicles, utilities (electricity and natural gas), water usage, wastewater generation, and the generation of solid waste. The primary source of GHG emissions for the project would be mobile source emissions. The common unit of measurement for GHG is expressed in terms of annual metric tons of CO2 equivalents (MTCO2e/yr).

As noted previously, the project will be subject to the rules and regulations of the SJVAPCD. The SJVAPCD has adopted the *Guidance for Valley Land- use Agencies in Addressing GHG Emission Impacts for New Projects under CEQA* and the *District Policy - Addressing GHG Emission Impacts for Stationary Source Projects Under CEQA When Serving as the Lead Agency*<sup>1</sup>. The guidance and policy rely on the use of performance-based standards, otherwise known as Best Performance Standards (BPS) to assess significance of project specific greenhouse gas emissions on global climate change during the environmental review process, as required by CEQA. To be determined to have a less-than-significant individual and cumulative impact regarding GHG emissions, projects must include BPS sufficient to reduce GHG emissions by 29 percent when compared to Business as Usual (BAU) GHG emissions. Per the SJVAPCD, BAU is defined as projected emissions for the 2002-2004 baseline period. Projects which do not achieve a 29 percent reduction from BAU levels with BPS alone are required to quantify additional project-specific reductions demonstrating a combined reduction of 29 percent. Potential mitigation measures may include, but are not limited to: on-site renewable energy (e.g. solar photovoltaic systems), electric vehicle charging stations, the use of alternative-fueled vehicles, exceeding Title 24 energy efficiency standards, the installation of energy-efficient lighting and control systems, the installation of energy-efficient mechanical systems, the installation of drought-tolerant landscaping, efficient irrigation systems, and the use of low-flow plumbing fixtures.

It should be noted that neither the SJVAPCD nor the County provide project-level thresholds for construction-related GHG emissions. Construction GHG emissions are a one-time release and are, therefore, not typically expected to generate a significant contribution to global climate change.

<sup>1</sup>San Joaquin Valley Air Pollution Control District. *Guidance for Valley Land-use Agencies in Addressing GHG Emission Impacts for New Projects under CEQA*. December 17, 2009. San Joaquin Valley Air Pollution Control District. *District Policy Addressing GHG Emission Impacts for Stationary Source Projects Under CEQA When Serving as the Lead Agency*. December 17, 2009.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**IX. Hazards and Hazardous Materials.**

Would the project:

a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a-d) Any future development of the parcels will be residential or agricultural and the project site is not anticipated to be the site of an industrial or commercial use that might include the use and/or storage of hazardous materials/waste. The site is also not included on the list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. Additionally, the proposed application will not result in, create, or induce hazards and associated risks to the public. As the proposed application does not include the construction of any dwellings or structures, impacts are anticipated to be less than significant related to the transport, use, or storage of hazardous materials during construction activities. However, potential future construction activities for the project site may involve the use of toxic or hazardous materials such as paint, fuels, and solvents. These would be subject to federal, state, and local laws and requirements designed to minimize and avoid potential health and safety risks associated with hazardous materials.

- g) The project site is not located within a Fire Hazard Severity Zone or a Very High Fire Hazard Severity Zone according to the Local Responsibility and State Responsibility Area maps by the California Department of Forestry and Fire Protection (CAL FIRE 2020). Therefore, the project is not expected to expose people or structure, directly or indirectly, to wildland fires and would have a less than significant impact related to wildlands.

e)

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
<b><u>X. Hydrology and Water Quality.</u></b>					
Would the project:					
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) result in substantial erosion or siltation on- or off-site;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iv) impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a) The proposed project is not expected to violate any water quality standards or waste discharge requirements, nor substantially degrade surface or groundwater quality. The project will be served by an existing onsite well and septic system, both of which were constructed under proper permits. Any new individual domestic water well will require permitting and inspection by the Environmental Health Department. The onsite sewage disposal system must comply with San Joaquin County’s wastewater treatment standards. Therefore, the impact on water quality is considered less than significant.
- b) The project is not expected to substantially decrease groundwater supplies or interfere with groundwater recharge.

It will rely on an existing permitted well, and any new well would be subject to regulatory oversight. Given that the project does not include extensive impervious surface development or large-scale water extraction, it is not expected to impede sustainable groundwater management. Therefore, impacts in this regard are considered less than significant.

- c) The proposed project will not substantially alter existing drainage patterns of the site or surrounding area. The project site is located at least 1.22 miles from the nearest waterway and does not propose any alterations to a stream or river course. Erosion or siltation impacts are not expected to be substantial, as the site will be paved and landscaped in accordance with applicable building codes. The rate and amount of surface runoff will be managed through on-site drainage improvements, required as conditions of project approval. These improvements will be designed in accordance with San Joaquin County Development Standards. Stormwater runoff will be retained on-site in a proposed retention basin. This system will be reviewed and approved by the Department of Public Works to ensure it does not exceed system capacity or generate substantial additional sources of polluted runoff. The project will not impede or redirect flood flows, as the site is not located near a floodway, and the proposed grading and drainage plans are designed to prevent such impacts.
- d) The project site is not located in a flood hazard, tsunami, or seiche zone. Therefore, there is no risk of pollutant release due to inundation, and impacts are considered less than significant.
- e) The proposed project will not conflict with or obstruct the implementation of any water quality control plan or sustainable groundwater management plan. All water and wastewater systems must meet applicable local and regional standards, including those of the Environmental Health Department and San Joaquin County. Thus, the impact is less than significant.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XI. Land Use and Planning.**

Would the project:

- |  |                          |                          |                                     |                          |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| a) Physically divide an established community?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a-b) The project site is located within an agricultural and industrial area outside of a General Plan-defined community. However, the project will not physically divide an established community. The existing I-G zoning and General Plan designation of I/G (General Industrial) for the project site will remain the same for the project site, even if the project is approved. Additionally, the proposed project will have a less than significant impact on surrounding parcels and will not create premature development pressure on surrounding agricultural lands to convert land from agricultural uses to non-agricultural uses. Therefore, this project is not a growth-inducing action. The proposed project will not conflict with any existing or planned uses or set a significant land use precedent. The proposed project is not in conflict with any Master Plans, Specific Plans, or Special Purpose Plans, or any other applicable plan adopted by the County.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XII. Mineral Resources.**

Would the project:

a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Result in the loss of availability of a locally- important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a-b) The proposed project will not result in the loss of availability of a known mineral resource of a resource recovery site because the site does not contain minerals of significance or known mineral resources. San Joaquin County applies a mineral resource zone (MRZ) designation to land that meets the significant mineral deposits definition by the State Division of Mines and Geology. Although the proposed project is in an area designated MRZ-1, the project site is previously developed and is surrounded by existing urban development with no active mineral extraction. Therefore, the proposed project applications will have less than a significant impact on the availability of mineral resources or mineral resource recovery sites within San Joaquin County.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XIII. Noise.**

Would the project result in:

- |   |                          |                          |                                     |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------|
| a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| b) Generation of excessive ground borne vibration or ground borne noise levels?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| c) For a project within the vicinity of a private airstrip or an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a-b) The project does not involve any activities that would generate excessive ground-borne vibrations or elevated noise levels. While grading and paving equipment, and construction will temporarily increase ambient noise levels in the area, these effects are expected to be short-term. According to Development Title Section 9-404.060, construction is permitted on weekdays between 6:00 a.m. and 9:00 p.m. Limiting construction to these hours will minimize noise-related impacts, reducing them to less than significant levels.

The facility is expected to include production within an enclosed building. Additionally, the project site is within the I/G (General Industrial) General Plan Designation and I-G (General Industrial) zoning and surrounded by other industrial uses and areas of agricultural production. Although, the closest residence is 400 feet away, there is line of trees that act as a buffer between the two uses. Therefore, the project is expected to result in less than significant impacts related to ground-borne vibrations or ground-borne noise.

- c) The project is not located within two miles of a public airport, airport land use plan or private air strip. As a result, there are no anticipated impacts related to excessive noise levels related to people residing or working in the project area.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XIV. Population and Housing.**

Would the project:

- |   |                          |                          |                                     |                          |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a-b) The proposed project will not affect the location, distribution, density, or growth rate of the local population. It does not include any residential development within the project boundaries. As such, the project is not expected to induce substantial unplanned population growth. Furthermore, the site has been previously developed and will not displace any existing residents or alter the supply of existing or proposed housing in the vicinity. Therefore, the project's impact on population and housing is considered less than significant.

<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>	<b>Analyzed In The Prior EIR</b>
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**XV. Public Services.**

a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a) The project site is within the Mokelumne Rural Fire District and is served by the San Joaquin County Sheriff's Office for police protection. The site is also within the Lodi Unified School District and the nearest County Park is Lockeford Springs Golf Course located 1 mile south. A referral was sent to the applicable agencies, and no responses were received pertaining to concerns regarding response times or the need for new facilities. The proposed project is not anticipated to result in substantial adverse physical impacts to existing service ratios, response times or other performance objectives for fire protection or police protection. No additional schools or park areas are required because of the proposed project. Therefore, the proposed project is anticipated to have a less than significant impact on public services.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XVI. Recreation.**

a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

a-b) The proposed project is not expected to substantially increase the use of existing neighborhoods or regional parks, as it does not involve the development of housing or an increase in the local population. Additionally, the project does not include the construction of new recreational facilities, nor does it require the expansion of existing ones that could result in adverse physical effects on the environment. Therefore, the project is not anticipated to have any significant impact on recreational facilities.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XVII. Transportation.**

Would the project:

a) Conflict with a program plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a) There are Class III Bicycle Routes planned near the project site. Class III Bicycle Routes are shared facilities which serve to provide continuity to other bicycle facilities or designate preferred routes through high demand corridors<sup>1</sup>. However, the Department of Public Works confirmed that no routes will be along the frontage. Therefore, a less than significant impact will occur when it comes to conflicts with programming plans, ordinances, or policies addressing the circulation system.
- b) The project site is located on East Brandt Road, which is classified as a local road. Local classified roads provide primary access to residences, businesses, or other abutting property. Additionally, local roads provide service to travel overshoot distances as compared to higher classification categories<sup>2</sup>. On May 9, 2025, the project was referred to the Department of Public Works, and they provided a response on June 13, 2025, in which no Traffic Study was noted to be required.
- c) The proposed project involves the construction of a new building, and the applicant will be required to meet design standards for driveways, egress, and ingress as required by the Development Title, the San Joaquin County Development Standards, and the Public Works Department. Additionally, the project site has direct access from East Brandt Road, which is relatively flat. East Brandt Road has an existing right-of-way width of 60 feet and a planned right-of-way width of 84 feet. However, no changes are being made to the layout of East Brand Road for the sake of this project. Therefore, potential impacts from hazards related to geometric design features or incompatible uses are considered to be less than significant.
- d) The Mokelumne Rural Fire District is responsible for providing fire protection services and will review any proposed development projects to ensure the property is able to adhere to the development requirements related to fire access. As a result, the project and any future development is anticipated to have adequate emergency access and create a less than significant impact.

<sup>1</sup>California Department of Transportation. January 2025. *Highway Design Manual: Chapter 1000: Bicycle Transportation Design* (PDF). Topic 1002, Section 1002.1 (4) *Class III Bikeway (Bike Route)*.

<sup>2</sup>United States Department of Transportation, Federal Highway Administration. February 2023. *Highway Functional Classification: Concepts, Criteria, and Procedures*. Section 3.1.4 Local Roads (pg. 18).

<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>	<b>Analyzed In The Prior EIR</b>
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**XVIII. Tribal Cultural Resources.**

a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:

i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

a) Considering the historically disturbed nature of the site and prior agricultural and industrial uses, there is no substantial evidence of a potentially significant adverse impact to historical, archaeological or cultural resources as contemplated in CEQA Guidelines section 15064.5. At the time development, if Human burials are found to be of Native American origin, the developer shall follow the procedures pursuant to Title 14, Division 6, Chapter 3, Article 5, Section 15064.5(e) of the California State Code of Regulations. If human remains are encountered, all work shall halt in the vicinity and the County Coroner shall be notified immediately. At the same time, a qualified archaeologist shall be contacted to evaluate the finds. If Human burials are found to be of Native American origin, steps shall be taken pursuant to Section 15064.5(e) of Guidelines for California Environmental Quality Act Therefore, the proposed project is anticipated to have a less than significant impact on Tribal Cultural Resources.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XIX. Utilities and Service Systems.**

Would the project:

a) Require or result in the relocation or construction of new or expanded water, wastewater treatment, or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

- a-e) The project will utilize an existing on-site well for water service, an existing on-site septic system for wastewater, and an existing on-site retention pond for storm drainage. The existing well and septic systems must be maintained under a permit by the San Joaquin County Environmental Health Department. Any future development utilizing on-site services will also be required to obtain the proper permits for any proposed well or septic system. The project proposes the expansion of the existing stormwater retention system, which will be required to follow all Department of Public Works rules and requirements pertaining to storm drainage. Furthermore, as an ordinance requirement, the property is required to keep all storm drainage on site and follow all San Joaquin County's Department of Public Works rules and requirements pertaining to storm drainage. As a result, impacts related to utility and service systems are expected to be less than significant.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XX. Wildfire.**

If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:

a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Impact Discussion:**

a-d) This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

The project location is in the Urban Community of Lockeford and is not pursuant to the San Joaquin Fire Severity Zone map, the project site is not located in or near a moderate, high, or very high fire zone designation. Therefore, the proposed project will have no impact on wildfire hazard.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	Analyzed In The Prior EIR
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**XXI. Mandatory Findings of Significance.**

a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**Impact Discussion:**

a) This project is comprised an Administrative Use Permit to expand an existing precast concrete facility. The project involves the construction of a new 33,750 square foot building to include new manufacturing equipment and the expansion of the existing stormwater retention system.

The project site is in an area where other industrial uses with disturbed and developed sites, rather than in undisturbed natural habitats. As such, it does not support sensitive plant or animal communities, rare or endangered species, or critical habitat.

b) Although the project may result in localized environmental impacts, these impacts are limited in scope and duration and are not expected to contribute significantly to cumulative environmental degradation in the area. The project is consistent with land use and zoning plans, and similar uses have been established nearby. Therefore, the project's cumulative impacts will have a less than significant impact.

c) The project does not involve activities that pose a substantial risk to public health or safety. Construction and operational activities will be subject to existing regulatory standards related to air quality, noise, and traffic safety. Furthermore, truck parking facilities typically serve existing freight routes and reduce the need for illegal or unpermitted truck parking in nearby communities, potentially improving public safety and roadway efficiency. With adherence to applicable regulations and implementation of best management practices, the project is not expected to cause substantial adverse effects on human beings, either directly or indirectly. Therefore, the impacts will be less than significant.



Mitigation Monitoring Reporting Plan-PA-2500010								
Impact	Mitigation Measure/Condition	Type of Review		Agency for Monitoring and Reporting Compliance	Action Indicating Compliance or Review	Verification of Compliance or Annual Review of Conditions		
		Monitoring	Reporting			By	Date	Remarks
IV. Biological Resources	Participation in the SJMSCP	X		San Joaquin Council of Governments	The developer shall apply to the San Joaquin Council of Governments (SICOG) for coverage under the San Joaquin County Multi-Species Open Space and Habitat Conservation Plan (SJMSCP). The project site shall be inspected by the SJMSCP biologist, who will recommend which Incidental Take Minimization Measures set forth in the SJMSCP should be applied to the project and implemented. The project applicant shall pay the required SJMSCP fee, if any, and be responsible for the implementation of the specified Incidental Take Minimization Measures.			