Document Root (Read-Only)

Selected Document

(New SCH Number) - MND - Initial Study Application No. 7808 and Classifi...

Fresno County Created - 10/15/2020 | Submitted - 10/19/2020 Ejaz Ahmad

Document Details

Lead Agency

Fresno County

Document Type

Mitigated Negative Declaration

Document Status

Submitted

Title

Initial Study Application No. 7808 and Classified Conditional Use Permit Application No. 3670

Project Applicant

Baker Commodities, Inc.

Present Land Use

Animal Rendering Facility

Document Description

Allow a cooker, condenser and a hopper within the proposed 870 square-foot expansion to an existing building, temporary storage of meat and bone meal, and increase in the raw material processing throughput rates at an existing animal rendering facility on a 39.10-acre parcel in the AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) Zone District.

Attachments CUP 3670 Evaluation of Environmental Imapsct.pdf CUP 3670 Initial Study.pdf CUP 3670 Mitigation Monitoring.pdf CUP 3670 MND Draft.pdf CUP 3670 NOC (signed).pdf CUP 3670 NOI (recorded).pdf CUP 3670 Rev'g Agency Cklist (signed).pdf CUP 3670 Routing Pkg.pdf

Contact

Ejaz Ahmad

Fresno County, Dept. of Public Works & Planning

2220 Tulare Street, 6th Floor

CUP 3670 Summary Form.pdf

Fresno, CA 93721

Phone : (559) 600-4204 Fax : (559) 600-4200

eahmad@fresnocountyca.gov

Regions	
Counties	
Fresno	
Cities	

Location Details

Cross Streets

Southeast corner of Jensen and Lassen Avenues one mile east of the City of Kerman

Total Acres - 39.1 | Parcel Number - 020-042-03S | Township - 14S | Range - 17...

Local Action Types

Use Permit

Development Types

Commercial

Project Issues

Aesthetic/Visual | Agricultural Land | Air Quality | Archaeologic-Historic | Biological...

Review Agencies

Air Resources Board | Conservation, Department of | Fish and Wildlife, Region 4 -...

Review Period

Review Started

10/19/2020

Review Ended

11/17/2020

Document Root (Read-Only)	Page 5 of 5
Signature	
Title	

Date

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #:		
Project Title: Initial Stu	dy Application No. 7808; Classified C	Conditional Use Permit Application No. 3670
Lead Agency: County o	f Fresno	
Contact Name: Ejaz Ah	mad	
Email: <u>eahmad@fresno</u>	countyca.gov	Phone Number: <u>559-600-4204</u>
Project Location:	Fresno	Fresno
·	City	County
Project Description (Pro	posed actions, location, and/or conse	equences).
temporary storage of me animal rendering facility District. The project site	eat and bone meal, and increase in the on a 39.10-acre parcel in the AE-20 is located on the southeast corner c	d 870 square-foot expansion to an existing building, he raw material processing throughput rates at an existing (Exclusive Agricultural, 20-acre minimum parcel size) Zone of Jensen and Lassen Avenues approximately one mile west assen Ave., Kerman) (SUP. DIST.: 1) (APN No. 020-042-03S)

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

AESTHETICS: D. Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? The proposed uses may result in the creation of new sources of light and glare in the area. The proposed mitigation to hood and direct lighting away from adjacent properties and public right-of-ways would reduce impacts to a less than significant level.

AIR QUALITY: D. Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people? The project may generate odor affecting people in the area. Implementation of the proposed mitigation requiring the project to adhere to the Odor Management Plan approved by the San Joaquin Valley Air Pollution Control District would reduce impacts to a less than significant level.

ENERGY: A. B. Would the project Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation; or conflict with or obstruct a state or local plan for renewable energy or energy efficiency? The proposed mitigation requiring idling of on-site vehicles and equipment be avoided to the most extent possible to avoid wasteful or inefficient energy consumption would reduce impacts to a less than significant level.

No known controversies	
Provide a list of the responsible or trustee agencies for the project.	
None other than the lead agency (Fresno County)	

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613 SCH# For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814 Project Title: Initial Study No. 7808 (Baker Commodities, Inc.) Lead Agency: County of Fresno Contact Person: Ejaz Ahmad Mailing Address: 2220 Tulare Street, Sixth Floor Phone: (559) 600-4204 City: Fresno County: Fresno Project Location: County:Fresno __ City/Nearest Community: Fresno Cross Streets: Southeast corner of Jensen and Lassen Avenues, one mile west of the City of Kerman Zip Code: Longitude/Latitude (degrees, minutes and seconds): ____° ___′ ___″N / ____° ___′ ___″W Total Acres: 39.1 Assessor's Parcel No.:020-042-03S Section: 23 Twp.: 14S Range: 17E Base: Mt. Diablo State Hwy #: -Within 2 Miles: Waterways: Railways: -____ **Document Type:** CEQA: NOP ☐ Draft EIR NEPA: □ NOI ☐ Supplement/Subsequent EIR ☐ Early Cons ☐ EA Final Document (Prior SCH No.) ☐ Draft EIS ☐ Neg Dec Other: Mit Neg Dec Other: FONSI Local Action Type: General Plan Update Specific Plan Rezone Annexation General Plan Amendment ☐ Master Plan ☐ Prezone Redevelopment ■ Use Permit Coastal Permit General Plan Element Planned Unit Development Community Plan Site Plan Land Division (Subdivision, etc.) Other: Development Type: Residential: Units _____ Acres_ Mineral Industrial: Sq.ft. Acres Employees Power: Type _____ Educational: ☐ Waste Treatment: Type MGD Recreational: Hazardous Waste: Type Water Facilities: Type _____ Other: **Project Issues Discussed in Document:** ➤ Aesthetic/Visual ☐ Fiscal × Vegetation Water Quality ➤ Agricultural Land ➤ Flood Plain/Flooding Schools/Universities ★ Air Quality ➤ Forest Land/Fire Hazard Septic Systems ▼ Water Supply/Groundwater X Archeological/Historical **☒** Geologic/Seismic Sewer Capacity ▼ Wetland/Riparian ⊠ Biological Resources X Minerals ➤ Soil Erosion/Compaction/Grading X Growth Inducement ☐ Coastal Zone × Noise ➤ Solid Waste X Land Use ➤ Drainage/Absorption Population/Housing Balance Toxic/Hazardous ➤ Cumulative Effects ☐ Economic/Jobs ▼ Public Services/Facilities ▼ Traffic/Circulation Other: Present Land Use/Zoning/General Plan Designation: Animal Rendering Facility/AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) Zone District/Agriculture Project Description: (please use a separate page if necessary)
Allow a cooker, condenser and a hopper within the proposed 870 square-foot expansion to an existing building, temporary storage of meat and bone meal, and increase in the raw material processing throughput rates at an existing animal rendering facility on a 39.10-acre parcel in the AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) Zone District. The project site is located on the southeast corner of Jensen and Lassen Avenues approximately one mile west of the nearest city limits of the City of Kerman (16801 W. Jensen Ave., Kerman) (SUP. DIST.: 1) (APN No. 020-042-03S).

Reviewing Agencies Checklist Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X". If you have already sent your document to the agency please denote that with an "S". Air Resources Board Office of Historic Preservation Boating & Waterways, Department of Office of Public School Construction California Emergency Management Agency Parks & Recreation, Department of California Highway Patrol Pesticide Regulation, Department of Caltrans District # 6 **Public Utilities Commission** Caltrans Division of Aeronautics Regional WOCB #5 Caltrans Planning Resources Agency Central Valley Flood Protection Board Resources Recycling and Recovery, Department of Coachella Valley Mtns. Conservancy S.F. Bay Conservation & Development Comm. Coastal Commission San Gabriel & Lower L.A. Rivers & Mtns. Conservancy Colorado River Board San Joaquin River Conservancy Conservation, Department of Santa Monica Mtns. Conservancy Corrections, Department of State Lands Commission Delta Protection Commission SWRCB: Clean Water Grants Education, Department of SWRCB: Water Quality **Energy Commission** SWRCB: Water Rights Fish & Game Region #4 Tahoe Regional Planning Agency Food & Agriculture, Department of Toxic Substances Control, Department of Forestry and Fire Protection, Department of Water Resources, Department of General Services, Department of Other: US Fish & Wildlife Health Services, Department of Other: San Joaquin Valley Air Pollution Control District Housing & Community Development Native American Heritage Commission Local Public Review Period (to be filled in by lead agency) Starting Date October 16, 2020 Ending Date November 16, 2020

Consulting Firm: County of Fresno	Applicant: Baker Commodities, Inc.	
Address: 2220 Tulare Street, 6th Floor	Address: 16801 W. Jensen Avenue	
City/State/Zip: Fresno, CA 93721	City/State/Zip: Fresno CA 93630	
Contact: Ejaz Ahmad, Project Planner	Phone: (559) 846-9393	
Phone: (550)600-4204		

Signature of Lead Agency Representative: ______ Date: ______ Date: ______

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Lead Agency (Complete if applicable):

REVIEWING AGENCIES CHECKLIST			KEY S = Document sent by lead agency X = Document sent by SCH
Resources Agency			✓ = Suggested distribution
Boating & Waterways			Caggested distribution
Coastal Commission			
Coastal Conservancy			
Colorado River Board		En	vironmental Protection Agency
x Conservation			Resources Board
x Fish & Wildlife			CD/AQMD
x Forestry			lifornia Waste Management Board
Office of Historic Preservation			VRCB: Clean Water Grants
Parks & Recreation			VRCB: Delta Unit
Reclamation			SWRCB: Water Quality
	ammiaaian	_X SV	•
S.F. Bay Conservation & Development Co	DITITIISSION		VRCB: Water Rights
_x Water Resources (DWR) Business, Transportation & Housing			gional WQCB # (Fresno County) uth & Adult Corrections
·			
Aeronautics		Co	rrections
California Highway Patrol			
CALTRANS District # 6			pendent Commissions & Offices
Department of Transportation Planning (h	eadquarters)	En	ergy Commission
Housing & Community Development		Na	tive American Heritage Commission
x Food & Agriculture		Pu	blic Utilities Commission
		Sa	nta Monica Mountains Conservancy
Health & Welfare		Ca	lifornia Highway Patrol
x Health Services, Fresno County		<u>x</u> U.S	S. Fish & Wildlife Service
State & Consumer Services		<u>x</u> S.	J. Valley Air Pollution Control District
General Services OLA (Schools)			
Public Review Period (to be filled in by lead ager	 ncy)		
Starting Date: October 16, 2020		Endi	ng Date: November 16, 2020
Signature	ngs	Date	10-15-2020
Lead Agency: Fresno County	For SCI	H Use Only:	
Address: 2220 Tulare Street, 6th Floor Date Rec			:
Contact: Ejaz Ahmad, Planner Phone: (559) 600-4204 Date Rev Date to A		view Starts:	
	Notes:		
Applicant: Baker Commodities, Inc.			
Address: 16801 W. Jensen Avenue			
City/State/Zip Kerman, CA 93630			
Phone: (559) 846-9393			

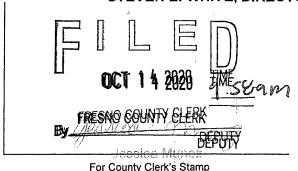
 $\label{thm:condition} G:\A360Devs\&Pln\PROJSEC\PROJDOCS\CUP\3600-3699\3670\IS-CEQA\CUP\3670\SCH-Reviewing\ Agencies\ Checklist.doc$



EZ02010000351

County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING STEVEN E. WHITE, DIRECTOR



NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION

Notice is hereby given that the County of Fresno has prepared Initial Study Application (IS) No. 7808 pursuant to the requirements of the California Environmental Quality Act for the following proposed project:

INITIAL STUDY APPLICATION NO. 7808 and CLASSIFIED CONDITIONAL USE PERMIT APPLICATION NO. 3670 filed by BAKER COMMODITIES, INC., proposing to allow a cooker, condenser and a hopper within the proposed 870 square-foot expansion to an existing building, temporary storage of meat and bone meal, and increase in the raw material processing throughput rates at an existing animal rendering facility on a 39.10-acre parcel in the AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) Zone District. The project site is located on the southeast corner of Jensen and Lassen Avenues approximately one mile west of the nearest city limits of the City of Kerman (16801 W. Jensen Ave., Kerman) (SUP. DIST.: 1) (APN No. 020-042-03S). Adopt the Mitigated Negative Declaration prepared for Initial Study Application No. 7808 and take action on Classified Conditional Use Permit Application No. 3670 with Findings and Conditions.

(hereafter, the "Proposed Project")

The County of Fresno has determined that it is appropriate to adopt a Mitigated Negative Declaration for the Proposed Project. The purpose of this Notice is to (1) provide notice of the availability of IS Application No. 7808 and the draft Mitigated Negative Declaration and request written comments thereon; and (2) provide notice of the public hearing regarding the Proposed Project.

Public Comment Period

The County of Fresno will receive written comments on the Proposed Project and Mitigated Negative Declaration from October 16, 2020 through November 16, 2020.

Email written comments to eahmad@co.fresno.ca.us, or mail comments to:

Fresno County Department of Public Works and Planning Development Services and Capital Projects Division Attn: Ejaz Ahmad 2220 Tulare Street, Suite A Fresno, CA 93721

E702010000351

IS Application No. 7808 and the draft Mitigated Negative Declaration may be viewed at the above address Monday through Thursday, 9:00 a.m. to 5:00 p.m., and Friday, 8:30 a.m. to 12:30 p.m. (except holidays). An electronic copy of the draft Mitigated Negative Declaration for the Proposed Project may be obtained from Ejaz Ahmad at the addresses above.

* SPECIAL NOTICE REGARDING PUBLIC PARTICIPATION DUE TO COVID-19 *

Due to the current Shelter-in-Place Order covering the State of California and Social Distance Guidelines issued by Federal, State, and Local Authorities, the County is implementing the following changes for attendance and public comment at all Planning Commission meetings until notified otherwise. The Board chambers will be open to the public. Any member of the Planning Commission may participate from a remote location by teleconference pursuant to Governor Gavin Newsom's executive Order N-25-20. Instructions about how to participate in the meeting will be posted to: https://www.co.fresno.ca.us/planningcommission 72 hours prior to the meeting date.

- The meeting will be broadcast. You are strongly encouraged to listen to the Planning Commission meeting at: http://www.co.fresno.ca.us/PlanningCommission.
- If you attend the Planning Commission meeting in person, you will be required to maintain appropriate social distancing, i.e., maintain a 6-foot distance between yourself and other individuals. Due to Shelter-in-Place requirements, the number of people in the Board chambers will be limited. Members of the public who wish to make public comments will be allowed in on a rotating basis.
- If you choose not to attend the Planning Commission meeting but desire to make general public comment on a specific item on the agenda, you may do so as follows:

Written Comments

- Members of the public are encouraged to submit written comments to: <u>Planningcommissioncomments@fresnocountyca.gov</u>. Comments should be submitted as soon as possible, but not later than 8:30am (15 minutes before the start of the meeting). You will need to provide the following information:
 - Planning Commission Date
 - Item Number
 - Comments
- Please submit a separate email for each item you are commenting on.
- Please be aware that public comments received that do not specify a particular agenda item will be made part of the record of proceedings as a general public comment.
- If a written comment is received after the start of the meeting, it will be made part of the record of proceedings, provided that such comments are received prior to the end of the Planning Commission meeting.
- Written comments will be provided to the Planning Commission. Comments received during the meeting may not be distributed to the Planning Commission until after the meeting has concluded.

EZ02010000351

• If the agenda item involves a quasi-judicial matter or other matter that includes members of the public as parties to a hearing, those parties should make arrangements with the Planning Commission Clerk to provide any written materials or presentation in advance of the meeting date so that the materials may be presented to the Planning Commission for consideration. Arrangements should be made by contacting the Planning Commission Clerk at (559) 600-4230.

PROGRAM ACCESSIBILITY AND ACCOMMODATIONS: The Americans with Disabilities Act (ADA) Title II covers the programs, services, activities and facilities owned or operated by state and local governments like the County of Fresno ("County"). Further, the County promotes equality of opportunity and full participation by all persons, including persons with disabilities. Towards this end, the County works to ensure that it provides meaningful access to people with disabilities to every program, service, benefit, and activity, when viewed in its entirety. Similarly, the County also works to ensure that its operated or owned facilities that are open to the public provide meaningful access to people with disabilities.

To help ensure this meaningful access, the County will reasonably modify policies/ procedures and provide auxiliary aids/services to persons with disabilities. If, as an attendee or participant at the meeting, you need additional accommodations such as an American Sign Language (ASL) interpreter, an assistive listening device, large print material, electronic materials, Braille materials, or taped materials, please contact the Current Planning staff as soon as possible during office hours at (559) 600-4497 or at imoreno@fresnocountyca.gov. Reasonable requests made at least 48 hours in advance of the meeting will help to ensure accessibility to this meeting. Later requests will be accommodated to the extent reasonably feasible.

Public Hearing

1 1

The Planning Commission will hold a public hearing to consider approving the Proposed Project and the Mitigated Negative Declaration on November 19, 2020, at 8:45 a.m., or as soon thereafter as possible, in Room 301, Hall of Records, 2281 Tulare Street, Fresno, California 93721. Interested persons are invited to appear at the hearing and comment on the Proposed Project and draft Mitigated Negative Declaration.

For questions, please call Ejaz Ahmad at (559) 600-4204

Published: October 16, 2020



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING STEVEN E. WHITE, DIRECTOR

INITIAL STUDY ENVIRONMENTAL CHECKLIST FORM

1. Project title:

Initial Study Application No. 7808 and Classified Conditional Use Permit Application No. 3670

2. Lead agency name and address:

Fresno County Department of Public Works and Planning Development Services and Capital Projects Division 2220 Tulare Street, 6th Floor Fresno, CA 93721-2104

3. Contact person and phone number:

Ejaz Ahmad, Planner, (559) 600-4204

4. Project location:

The project site is located on the southeast corner of Jensen and Lassen Avenues approximately one mile west of the nearest city limits of the City of Kerman (16801 W. Jensen Ave., Kerman) (SUP. DIST.: 1) (APN No. 020-042-03S).

5. Project sponsor's name and address:

Baker Commodities, Inc. 16801 W. Jensen Avenue Kerman, CA 93630

6. General Plan designation:

Agriculture

7. Zoning:

AE-20 (Exclusive Agricultural, 20-acre minimum parcel size)

8. Description of project: (Describe the whole action involved, including, but not limited to, later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary.)

Allow a cooke, condenser and a hopper within the proposed 870 square-foot extension of an existing building and meat and bone meal storage piles at an existing animal rendering facility on a 39.10-acre parcel in the AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) Zone District.

9. Surrounding land uses and setting: Briefly describe the project's surroundings:

The project site is surrounded by agricultural fields with sparse single-family residences. The City of Kerman is approximately one mile east of the project site.

10. Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement.)

None

11. 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.?

NOTE: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code Section 21080.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code Section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code Section 21082.3(c) contains provisions specific to confidentiality.

The project site is not in an area determined to be highly or moderately sensitive for archeological resources. Pursuant to AB (Assembly Bill) 52, the subject proposal was routed to the Santa Rosa Rancheria Tachi Yokut Tribe, Picayune Rancheria of the Chukchansi Indians, Dumna Wo Wah Tribal Government, and Table Mountain Rancheria offering them an opportunity to consult under Public Resources Code (PRC) Section 21080.3(b) with a 30-day window to formally respond to the County letter. No tribe requested consultation, resulting in no further action on the part of the County.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially a "Potentially Significant Impact" as indicated by the checklist of			
Aesthetics	Agriculture and Forestry Resources		
Air Quality	Biological Resources		
Cultural Resources	Energy		
Geology/Soils	Greenhouse Gas Emissions		
Hazards & Hazardous Materials	Hydrology/Water Quality		
Land Use/Planning	Mineral Resources		
Noise	Population/Housing		
Public Services	Recreation		
Transportation	Tribal Cultural Resources		
Utilities/Service Systems	Wildfire		
Mandatory Findings of Significance			
DETERMINATION OF REQUIRED ENVIRONMENTAL DOCU	MENT:		
On the basis of this initial evaluation:			
I find that the proposed project COULD NOT have a signiful DECLARATION WILL BE PREPARED.	icant effect on the environment. A NEGATIVE		
I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the Mitigation Measures described on the attached sheet have been added to the project. A MITIGATED NEGATIVE DECLARATION WILL BE PREPARED.			
I find the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required			
I find that as a result of the proposed project, no new effect be required that have not been addressed within the scope			
PERFORMED BY:	REVIEWED BY:		
- alahung S			
Ejaz Ahmad, Planner	David Randall, Senior Planner		
Date:	Date:		

EA:

G:\4360Devs&Pln\PROJSEC\PROJDOCS\CUP\3600-3699\3670\IS-CEQA\CUP 3670 IS cklist.doc

INITIAL STUDY ENVIRONMENTAL CHECKLIST FORM

(Initial Study Application No. 7808 and Classified Conditional Use Permit Application No. 3670)

The following checklist is used to determine if the proposed project could potentially have a significant effect on the environment. Explanations and information regarding each question follow the checklist.

- 1 = No Impact
- 2 = Less Than Significant Impact
- 3 = Less Than Significant Impact with Mitigation Incorporated
- 4 = Potentially Significant Impact

I. AESTHETICS

Except as provided in Public Resources Code Section 21099, would the project:

- 1 a) Have a substantial adverse effect on a scenic vista?
- b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?
- 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 a 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?
- _3_ d) Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area?

II. AGRICULTURAL 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 in Forest Protocols adopted by the California Air Resources Board. Would the project:

- a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?
- b) Conflict with existing zoning for agricultural use, or a Williamson Act Contract?
- 1 c) Conflict with existing zoning for forest land, timberland or timberland zoned Timberland Production?
- d) Result in the loss of forest land or conversion of forest land to non-forest use?
- 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?

III. AIR QUALITY

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

- 2 a) Conflict with or obstruct implementation of the applicable Air Quality Plan?
- _2 b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard?
- _2 c) Expose sensitive receptors to substantial pollutant concentrations?
- d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

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 Wildlife or U.S. Fish and Wildlife Service?
- ______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 Wildlife or U.S. Fish and Wildlife Service?
- _1_ 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?
- ______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?
- e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?
- _______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?

V. CULTURAL RESOURCES

Would the project:

- a) Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?
- b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?
- _1 c) Disturb any human remains, including those interred outside of formal cemeteries?

VI. ENERGY

Would the project:

- a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation?
- _3 b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

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:
- 2 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?
- 2 ii) Strong seismic ground shaking?
- 2 iii) Seismic-related ground failure, including liquefaction?
- 1 iv) Landslides?
- 2 b) Result in substantial soil erosion or loss of topsoil?
- d) Be located on expansive soil as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?
- e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?
- ______f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

VIII. GREENHOUSE GAS EMISSIONS

Would the project:

- 2 a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?
- <u>b</u>) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

IX. HAZARDS AND HAZARDOUS MATERIALS

Would the project:

- 2 a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?
- _2 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?
- _2 c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?
- 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, create a significant hazard to the public or the environment?
- 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, result in a safety hazard or excessive noise for people residing or working in the project area?
- ______f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?
- g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

X. HYDROLOGY AND WATER QUALITY

Would the project:

- 2 a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?
- 2 b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?
- 2 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 result in substantial erosion or siltation on or off site?
- i) Result in substantial erosion or siltation on or off site;
- ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off site;
- 2 iii) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff; or
- _2 iv) Impede or redirect flood flows?
- d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?
- e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

XI. LAND USE AND PLANNING

Would the project:

- 1 a) Physically divide an established community?
- _2 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?

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?
- 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?

XIII. NOISE

Would the project result in:

- _2 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?
- _2 b) Generation of excessive ground-borne vibration or ground-borne noise levels?
- c) For a project located 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, exposing people residing or working in the project area to excessive noise levels?

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 forth in subdivision (c) of Public Resource Code Section roads or other infrastructure)? 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.) b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere? XIX. UTILITIES AND SERVICE SYSTEMS Would the project: **PUBLIC SERVICES** 1 a) Require or result in the relocation or construction of new or Would the project: expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications 2 a) Result in substantial adverse physical impacts associated facilities, the construction or relocation of which could cause with the provision of new or physically-altered governmental significant environmental effects? facilities, or the need for new or physically-altered 2 b) Have sufficient water supplies available to serve the project governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain and reasonably foreseeable future development during acceptable service ratios, response times or other normal, dry and multiple dry years? performance objectives for any of the public services: 1 c) Result in a determination by the wastewater treatment i) Fire protection? provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand ii) Police protection? in addition to the provider's existing commitments? iii) Schools? 2 d) Generate solid waste in excess of State or local standards, iv) Parks? or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction 1 v) Other public facilities? e) Comply with federal, state, and local management and XVI. RECREATION reduction statutes and regulations related to solid waste? Would the project: 1 a) Increase the use of existing neighborhood and regional WILDFIRE parks or other recreational facilities such that substantial If located in or near state responsibility areas or lands classified as physical deterioration of the facility would occur or be very high fire hazard severity zones, would the project; accelerated? a) Substantially impair an adopted emergency response plan or Include recreational facilities or require the construction or emergency evacuation plan? expansion of recreational facilities, which might have an adverse physical effect on the environment? 1 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 XVII. TRANSPORTATION spread of a wildfire? 1 c) Require the installation or maintenance of associated Would the project: infrastructure (such as roads, fuel breaks, emergency water 2 a) Conflict with a program, plan, ordinance or policy addressing sources, power lines or other utilities) that may exacerbate the circulation system, including transit, roadway, bicycle fire risk or that may result in temporary or ongoing impacts to and pedestrian facilities? the environment? b) Would the project conflict or be inconsistent with CEQA Expose people or structures to significant risks, including Guidelines section 15064.3, subdivision (b)? downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes? Substantially increase hazards due to a geometric design c) feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? XXI. MANDATORY FINDINGS OF SIGNIFICANCE d) Result in inadequate emergency access? Would the project: 1 a) Have the potential to substantially degrade the quality of the XVIII. TRIBAL CULTURAL RESOURCES environment, substantially reduce the habitat of a fish or Would the project: wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or 1 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:
- 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
- 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
- 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?
- 2 b) 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.)
- ____ c) Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

Documents Referenced:

This Initial Study is referenced by the documents listed below. These documents are available for public review at the County of Fresno, Department of Public Works and Planning, Development Services and Capital Projects Division, 2220 Tulare Street, Suite A, Fresno, California (corner of M & Tulare Streets).

Fresno County General Plan, Policy Document and Final EIR
Fresno County Zoning Ordinance
Important Farmland 2010 Map, State Department of Conservation
Air Quality, Public Health and Greenhouse Gas Impact Assessment by Monterose Environmental, dated March 2020
Odor Management Plan by Montrose Environmental, dated October 2020

EA:

G:\4360Devs&Pln\PROJSEC\PROJDOCS\CUP\3600-3699\3670\IS-CEQA\CUP 3670 IS cklist.doc



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING STEVEN E. WHITE, DIRECTOR

EVALUATION OF ENVIRONMENTAL IMPACTS

APPLICANT:

Baker Commodities, Inc.

APPLICATION NOS.:

Initial Study Application No. 7808 and Classified Conditional

Use Permit Application No. 3670

DESCRIPTION:

Allow a cooker, condenser and a hopper within the proposed 870 square-foot expansion to an existing building, temporary storage of meat and bone meal, and increase in the raw material processing throughput rates at an existing animal rendering facility on a 39.10-acre parcel in the AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) Zone

District.

LOCATION:

The project site is located on the southeast corner of Jensen and Lassen Avenues approximately one mile west of the nearest city limits of the City of Kerman (16801 W. Jensen Ave., Kerman) (SUP. DIST.: 1) (APN No. 020-042-03S).

I. AESTHETICS

Except as provided in Public Resources Code Section 21099, would the project:

- A. Have a substantial adverse effect on a scenic vista; or
- B. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

FINDING: NO IMPACT:

The project site is improved with buildings and structures for an existing animal rendering facility and is surrounded by agricultural land with sparse single-family residence. The project site fronts on Jensen Avenue which is not designated as a scenic drive in the County General Plan and there exists no scenic vistas or scenic resources including trees, rock outcroppings, or historic buildings on or near the site which may be impacted by the project. The project will have no impact on scenic resources.

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 points.) If the project is in an urbanized

area, would the project conflict with applicable zoning and other regulations governing scenic quality?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The subject proposal entails a 870 square-foot addition to an existing 20,500 square feet processing building to accommodate a cooker, condenser and a hopper at an existing animal rendering facility. The proposed addition includes walls and a roof which will match in height, design and finish with the existing building. As such, the project's visual impact on the surrounding area would be less than significant.

D. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

FINDING: LESS THAN SIGNIFICANT IMPACT WITH MITIGATION

INCORPORATED:

The building extension will include outdoor lighting to illuminate the exterior work area. To address any potential impacts resulting from new sources of outdoor lighting, the project will be subject to the following Mitigation Measure.

* Mitigation Measure

1. All outdoor lighting shall be hooded and directed downward so as to not shine toward adjacent properties and public streets.

II. AGRICULTURAL 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 Department 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 in Forest Protocols adopted by the California Air Resources Board. Would the project:

- A. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use; or
- B. Conflict with existing zoning for agricultural use, or a Williamson Act Contract?

FINDING: NO IMPACT:

The project is not in conflict with agricultural zoning and is an allowed use on land designated for agriculture with discretionary approval and adherence to the applicable

General Plan Policies. The subject parcel is classified as Unique Farmland, Semi-Agricultural and Rural Commercial Land, and Rural Residential Land in the 2016 Fresno County Important Farmland Map and is not enrolled in a Williamson Act Program. All existing and the proposed improvements are located on the area of the property designated as Semi-Agricultural and Rural Commercial Land, and Rural Residential Land. The project will have no impact, either individually or collectively, on farmland.

- C. Conflict with existing zoning for forest land, timberland or timberland zoned Timberland Production; or
- D. Result in the loss of forest land or conversion of forest land to non-forest use; or
- 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 forestland to non-forest use?

FINDING: NO IMPACT:

The project is not in conflict with the existing AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) zoning on the property. The project site is not an active forest land and is in an agricultural area. The project is appropriately allowed for an agricultural zone and upon development will not bring any significant physical changes to the area.

The Fresno County Agricultural Commissioner's Office reviewed the proposal and expressed no concerns with the project.

III. AIR QUALITY

Where available, the significance criteria established by the applicable air quality management district 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?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The Applicant provided an Air Quality, Public Health and Greenhouse Gas Assessment, completed for the project by Montrose Environmental, dated March 2020. The Assessment with project information was provided to the San Joaquin Valley Air Pollution Control District (SJVAPCD) for comments. No concerns were expressed by that agency.

The construction and operations of the project would contribute the following criteria pollutant emissions: reactive organic gases (ROG), carbon monoxide (CO), nitrogen dioxide (NO₂), sulfur dioxide (SO₂), and particulate matter (PM₁₀ and PM_{2.5}). Criteria and Greenhouse Gas (GHG) emissions were estimated using the California Emissions Estimator Model (CalEEMod) version 2016.3.2 [California Air Pollution Control Officers

Association (CAPCOA) 2017], which is the most current version of the model approved for use by SJVAPCD.

Per the Air Quality, Public Health and Greenhouse Gas Assessment, the San Joaquin Valley Air Pollution Control District (SJVAPCD) CEQA guidelines include a criteria pollutant significance threshold of 100 pounds per day per pollutant for permitted activities.

For the subject proposal, the increase in potential emissions of all criteria pollutants (difference between historic peak daily operations which includes emission from cooker boiler and historic meat loading and post project with three existing and one proposed cooker operating at full capacity over a 24-hour period) is 60.6 pounds/day for NOx, 83.7 pound/day for CO, 5 pound/day for ROG, 25.6 pound/day for SOx and 20 pound/day for PM₁₀/PM_{2.5}. which is below the SJVAPC daily increase threshold of 100 pounds per day. Similarly, according to SJVAPCD, the annual threshold for determining a project's significance is between 10 and 100 tons, depending upon the pollutant. The net increase in emissions for all criteria pollutants resulting from the subject proposal is 7.9 tons/year for NOx, 9.8 tons/year for CO, 0.8 tons/year for ROG, 3.5 tons/year for SOx, and 2.1 tons/year for PM₁₀/PM_{2.5} which is below the SJVAPCD daily increase threshold of 10 to 100 tons per day.

Regarding increase in Daily Facility Emissions attributed to truck traffic (pounds per day) resulting from the subject proposal is 10.5 pound/day for NOx, 2 pound/day for CO, 0.39 pound/day for ROG, 0.1 pound/day for SOx, and 1.18 pound/day for PM₁₀/PM_{2.5} which is below the SJVAPCD daily increase threshold of 100 pounds per day.

Regarding an increase in Annual Construction Emissions (tons per year) resulting from the subject proposal, is less than 0.1 tons per year for NOx, CO, ROG, SOx and $PM_{10}/PM_{2.5}$ which is below the SJVAPC annual increase threshold of 10 to 100 tons per year.

Based on the above discussion, the total project operation emissions would not exceed the significant criteria for annual ROG, NOx, CO, SOx, PM₁₀, or PM_{2.5} emissions. The project would have a less than significant effect on regional air quality.

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?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The project area is located within the San Joaquin Valley Air Basin (SJVAB), which is included among the eight counties that comprise the San Joaquin Valley Air Pollution Control District. Under the provisions of the U.S. Clean Air Act, the attainment status of SJVAB with respect to national and state ambient air quality standards has been classified as non-attainment/extreme, non-attainment/severe, non-attainment, attainment/unclassified, or attainment for various criteria pollutants which includes O₃, PM₁₀, PM_{2.5}, CO, NO₂, SO₂, lead and others.

Per the Air Quality, Public Health and Greenhouse Gas Impact Assessment, the project does not pose a substantial increase to basin emissions. The project would generate less than significant project-related construction and operational impacts (cookers operation, truck traffic) to criteria air pollutants, and therefore would not result in a cumulatively considerable net increase of any criteria pollutant for which the region is a nonattainment under applicable federal or state Ambient Air Quality Standards (AAQS).

C. Expose sensitive receptors to substantial pollutant concentrations?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The nearest sensitive receptor (single-family homes) are located approximately 733 feet north and 380 feet northeast from the project boundary.

Health impacts for the facility can be attributed to combustion sources, rendering vapor incineration, and meat meal loading operations. Mobile sources such as material handling equipment (dozers/loaders) and heavy-duty truck exhaust, along with, fugitive road dust can also contain hazardous air pollutants that can cause health risks.

Per the Air Quality, Public Health and Greenhouse Gas Impact Assessment, an air dispersion model was conducted using air dispersion model (BREEZE / AERMOD) and the ARB Hotspots Analysis Reporting Program Version 2 (HARP2) to assess the cumulative health impacts attributed to all emission sources at the facility, including onsite and nearby heavy-duty truck and heavy equipment operations.

Toxic Air Contaminants (TAC) emissions associated with construction activity are not expected to have health significant impacts relative to cancer and non-cancer chronic risks because these risks typically occur over continuous exposure for eight to 30 year. Additionally, the impacts of earth moving activity will well within the fence line of the facility and typical wind patterns would carry emissions away from nearby receptors. Therefore, the TAC emission impacts from earth moving activity would be less than significant.

Cancer risks resulting from the project were estimated based on 30-year continuous exposure duration for residential and sensitive receptors and a 25-year, 5 day per week, and 8 hours per day exposure duration for worker receptors. Based upon SJVAPCD Policy APR 1905, a cumulative MICR (maximum individual cancer risk) increase less than 20 in a million is less than significant when Best Available Control Technology for Toxics (T-BACT) is used. For the subject proposal, the boilers are considered to be T-BACT due to their use of natural Gas. The vapor emission control systems also meet T-BACT by reducing over 95% of organic compounds.

Per the Air Quality, Public Health and Greenhouse Gas Impact Assessment, cumulative health risk assessment using HARP2 ADMRT module results for Resident /sensitive and off-site worker receptors show that the Maximum Individual Cancer Risk (MICR), Chronic Hazard Index (HI), and Acute Hazard Index (HI) of residential and offsite worker receptors based upon cumulative Hazardous Air Pollutant (HAP) emissions from the

facility are less than threshold of significance. As such, the project would not expose sensitive receptors to substantial concentration of TACs.

D. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

FINDING: LESS THAN SIGNIFICANT IMPACT WITH MITIGATION INCORPORATED:

The project is in an area that is primarily dedicated to agriculture land use. The closest sensitive receptor is located to the northeast (generally upwind) of the facility approximately one-quarter mile from the primary facility operations.

Per the Air Quality, Public Health and Greenhouse Gas Impact Assessment, three components of facility operations have the potential emit compounds that may result in odors. The first component is the cooking operation. To reduce the risk of odors, this operation is vented to the recuperative thermal oxidizer to incinerate odor-causing vapors and has been demonstrated to have a high collection and destruction efficiency. The second component of facility operations that can lead to odors is the receiving slab. To reduce the risk of odors, the facility will minimize the amount of time during which unprocessed materials remain on the slab, especially during hot weather when higher throughput volumes are experienced. The third component of the facility operations deals with raw material throughput. The future potential maximum throughput by the facility will increase from 695 tons per day and 165,564 tons per year to new limits of 920 tons per day and 220,000 tons per year though still less than previously assumed maximum raw material throughput of 960 tons per day and 252,500 tons per year. This change amounts to net 32 percent increase in the proposed maximum daily and annual throughput verses increased cooker capacity of 33 percent resulting from the installation of fourth cooker. The cooker will improve operating efficiency and reduce the amount of time that unprocessed feedstock remains at the receiving slab and will also allow the facility operations down as needed to improve preventative maintenance practices for all equipment at the facility, including the vapor collection and odor control systems. In consideration of the efficiencies that are expected to be achieved by adding a fourth cooker, SJVAPCD requires that the facility reduce the maximum allowable processing turnaround from 24 hours to 18 hours and has modified the facility operating permit to ensure enforcement of an 18-hour process turnaround period.

An Odor Management Plan was prepared for the project by Montrose Environmental, dated October 2020 and approved by SJVAPCD as an enforcement agency. The Plan includes several odor mitigation requirements to help reduce nuisance odor relating to raw material receiving operation, meal and bone meal cooking operation, meat and bone meal storage and loadout system and facility wide general maintenance and housekeeping requirements. The project will adhere to the following mitigation measure.

* Mitigation Measure

The project shall adhere to the Odor Management Plan prepared by Montrose Environmental dated October 2020 and approved by the San Joaquin Valley Air Pollution Control District.

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 Wildlife or U.S. Fish and Wildlife Service; or
- 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 Wildlife or U.S. Fish and Wildlife Service; or
- 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?

FINDING: NO IMPACT:

The project site has several buildings and structures, including lagoons that are being used by an existing animal rendering facility on the property. The subject proposal involving a 870 square feet extension of an existing building on a pre-disturbed land would bring limited physical changes to the site. The neighboring parcels have also been pre-disturbed with farming operations and as such do not provide habitat for state or federally listed species. Additionally, the site does not contain any riparian features or wetlands or waters under the jurisdiction of the United States.

The project was routed to the California Department of Fish and Wildlife (CDFW) and the U.S. Fish and Wildlife Service (USFWS) for comments. Neither agency expressed any concerns with the project.

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?

FINDING: NO IMPACT:

No wildlife or fish movement features (e.g., waterways, arroyos, ridgelines) or any wildlife nursery sites are present on or near the project site that may be impacted by the subject proposal.

E. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

FINDING: NO IMPACT:

The project site contains no trees and therefore is not subject to the County tree preservation policy or ordinance.

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?

FINDING: NO IMPACT:

The project site is located within the Pacific Gas and Electric (PG&E) Habitat Conservation Plan, which specifically applies to PG&E facilities and not the subject proposal.

V. CULTURAL RESOURCES

Would the project:

- A. Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5; or
- B. Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5; or
- C. Disturb any human remains, including those interred outside of formal cemeteries?

FINDING: NO IMPACT:

The project site is not in an area determined to be highly or moderately sensitive to archeological resources. The Native Americans Heritage Commission conducted a Sacred Lands Search for the project site and reported negative results in its search for any sacred sites. The project will not impact archeological resources.

VI. ENERGY

Would the project:

- A. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation; or
- B. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

FINDING: LESS THAN SIGNIFICANT IMPACT WITH MITIGATION INCORPORATED:

The project is unlikely to result in potentially significant environmental impacts due to wasteful, inefficient, or unnecessary consumption of energy resources. To minimize the potential for wasteful or inefficient consumption of energy resources, the project will adhere to the following Mitigation Measure.

* Mitigation Measure

1. The idling of on-site vehicles and equipment will be avoided to the most extent possible to avoid wasteful or inefficient energy consumption during project construction.

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:
 - 1. 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?
 - 2. Strong seismic ground shaking?
 - 3. Seismic-related ground failure, including liquefaction?

FINDING: LESS THAN SIGNIFICANT IMPACT.

Per Figure 9-5 of the Fresno County General Plan Background Report relating to probabilistic seismic hazards, the project site is within an area of peak horizontal ground acceleration of 0 to 20 percent. Any impact resulting from seismic activity would be less than significant.

4. Landslides?

FINDING: NO IMPACT:

Per Figure 9-6 of the Fresno County General Plan Background Report, the project site is not in any identified landslide hazard area.

B. Result in substantial soil erosion or loss of topsoil?

FINDING: LESS THAN SIGNIFICANT IMPACT:

Some soil erosion or loss of topsoil may result due to the site grading to accommodate the proposed building expansion. However, the impact would be less than significant with a Project Note requiring approval of an Engineered Grading and Drainage Plan and a grading permit/voucher for any grading proposed with this application.

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?

FINDING: NO IMPACT:

Per Figure 9-6 of Fresno County General Plan Background Report, the project site is not in an area at risk of landslides. Also, the project involves no underground materials movement and therefore poses no risks related to subsidence.

D. Be located on expansive soil as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

FINDING: NO IMPACT:

Per Figure 7-1 of the Fresno County General Plan Background Report, the project site is not located in an area where the soils exhibit moderately high to high expansion potential. However, the project development will implement all applicable requirements of the most recent California Building Standards Code and will consider any potential hazards associated with shrinking and swelling of expansive soils.

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?

FINDING: NO IMPACT:

The project requires no new restroom facility for which an onsite wastewater disposal system may be required.

F. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

FINDING: NO IMPACT:

See discussion in Section V. CULTURAL RESOURCES above.

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?

FINDING: LESS THAN SIGNIFICANT IMPACT:

Human activities, including fossil fuel combustion and land-use changes, release carbon dioxide (CO₂) and other compounds cumulatively termed greenhouse gases (GHGs). GHGs are effective at trapping radiation that would otherwise escape the atmosphere.

The San Joaquin Valley Air Pollution Control District (SJVAPCD), a California Environmental Quality Act (CEQA) Trustee Agency for this project, has developed thresholds to determine significance of a proposed project – either implement Best Performance Standards or achieve a 29 percent reduction from Business as Usual (BAU) (a specific numerical threshold). On December 17, 2009, SJVAPCD adopted Guidance for Valley Land-Use Agencies in Addressing GHG Emission Impacts for New Projects under CEQA (SJVAPCD 2009), which outlined SJVAPCD's methodology for assessing a project's significance for GHGs under CEQA.

In the Air Quality, Public Health and Greenhouse Gas Impact Assessment prepared for the project by Montrose Environmental and dated March 2020, GHG emissions were estimated using the California Emissions Estimator Model (CalEEMod) version 2016.3.2 [California Air Pollution Control Officers Association (CAPCOA) 2017], which is the most current version of the model approved for use by SJVAPCD.

Greenhouse gas emissions from the rendering process (converting animal deadstock and other animal waste into useable commodities) include combustion emissions from the use of natural gas to fuel boilers that provide heat to operate the cookers. Boiler combustion emissions contribute most greenhouse gas emissions that are attributed to rendering operations. Vapors from the material handling and cooking process are captured and incinerated to destroy organic compounds that may cause odors. The incineration process relies upon the combustion of fuel which also generates greenhouse gas emissions. Finally, the transportation of feedstock from farms and ranches to the facility, and the transportation of finished commodities to end-users also contributes to greenhouse gas emissions.

Per the Air Quality, Public Health and Greenhouse Gas Impact Assessment, several alterations made to the existing rendering facility has resulted in reduced greenhouse gas emissions. The boilers and vapor incinerator which were previously permitted to burn yellow grease producing an emission of CO₂ at a rate of 71.06 kg per MMBtu has been replaced to burn natural gas producing a CO₂ emission rate of 53.6 kg/MMBtu. Additionally, rendering vapors have historically been incinerated in a 10 MMBtu/hr. thermal oxidizer. The recently installed new recuperative thermal oxidizer (RTO) effectively incinerates the rendering vapors with a burner rated at only 1.5 MMBtu/hr. Furthermore, both boilers at the facility meet SJVAPCD requirements and one of them has been replaced by a new 23 percent smaller and more efficient boiler which provides improved efficiencies and GHG reductions. All these improvements have contributed to reduced on-site greenhouse gas emissions.

Per the Air Quality, Public Health and Greenhouse Gas Impact Assessment, SJVAPCD considers projects covered by California Code of Regulations (CCR) 17, Division 3, Subchapter 10, Article 5 (CA Cap and Trade Program) to be less than significant and excluded from additional analysis. SJVAPCD also considers facilities for which greenhouse gas emissions come primarily from combustion sources that are covered under the Cap and Trade program, to also have greenhouse gas impacts that are less than significant. The facility is not directly cornered by CCR 17, Div. 3, Subchapter 10, but with the transition from yellow grease to 100 percent natural gas for facility boilers and emission control system, and the use of on-road diesel fuel in its mobile sources, all

fuels associated with facility operations are covered under the Cap and Trade Program. As such, project impacts would be considered by SJVAPCD to be less than significant. SJVAPCD also determines project significance based upon the application of best performance standards (BPS) to minimize increases in GHG emissions. A project is deemed to have less than significant impacts when BPS are applied. All three sources of greenhouse gas emissions at the facility (RTO and two boilers) utilize BPS:

As discussed above, based on the SJVAPCD recommended methodology, GHG emissions resulting from facility operations would be less than significant based on compliance with the Cap and Trade Program and use of BPS.

B. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The project would not conflict with an applicable plan, policy or regulation adopted for the purpose of reducing emissions of greenhouse gases.

As noted above, all fuels associated with facility operations such as the transition from yellow grease to 100 percent natural gas for its boilers and emission control system and the use of on-road diesel fuel in its mobile sources, are covered under the Cap and Trade Program. The project will comply with any additional regulations adopted by the federal, state or local governments to further reduce greenhouse gas emissions that would apply to the facility.

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; or
- 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; or
- C. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

FINDING: LESS THAN SIGNIFICANT IMPACT:

Per the Fresno County Department of Public Health, Environmental Health Division review of the proposal within 30 days of the occurrence of any of the following events the applicant/operators shall update their online Hazardous Materials Business Plan (HMBP) and site map: 1) there is a 100 percent or more increase in the quantities of a previously-disclosed material; 2) the facility begins handling a previously-undisclosed material at or above the HMBP threshold

amounts. Additionally, all hazardous waste shall be handled in accordance with requirements set forth in the California Code of Regulations (CCR), Title 22, Division 4.5, and if any underground storage tank is found during construction, an Underground Storage Tank Removal Permit shall be obtained to remove the tank.

The project site is located approximately 2.3 miles southwest of Floyd Kerman Elementary School.

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?

FINDING: NO IMPACT:

Per the U.S. EPA's NEPAssist, the project site is not listed as a hazardous materials site. The project will not create hazard to public or the environment.

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, result in a safety hazard or excessive noise for people residing or working in the project area?

FINDING: NO IMPACT:

The project site is not within an Airport Land Use Plan area. The nearest, Du Bois Ranch Airport is approximately 2.1 miles west of the project site. Due to the distance and infrequent use, the airport poses no safety hazard for people working on the project site.

Per the Fresno County *Airport Land Use Compatibility* Plan Update adopted by the Airport Land Use Commission (ALUC) on December 3, *2018*, the nearest public airport, Reedley Municipal Airport, is approximately 21 miles east of the project site.

F. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

FINDING: NO IMPACT:

The project site is in an area where existing emergency response times for fire protection, emergency medical services, and sheriff protection meet adopted standards. The project does not include any characteristics (*e.g.*, permanent road closures) that would physically impair or otherwise interfere with emergency response or evacuation in the project vicinity. These conditions preclude the possibility of the proposed project conflicting with an emergency response or evacuation plan. No impacts would occur.

G. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

FINDING: NO IMPACT:

Per Figure 9-9 of the Fresno County General Plan Background Report, the project site is not within a State Responsibility Area for wildland fire. The project will not expose persons or structures to wildland fire hazards.

X. HYDROLOGY AND WATER QUALITY

Would the project:

A. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?

FINDING: LESS THAN SIGNIFICANT IMPACT:

According to the Regional Water Quality Control Board (RWQCB), Central Valley Region the existing animal rendering facility is currently permitted under Waste Discharge Requirements Order R5-2014-0062, which authorizes a monthly average flow limitation of 192,000 gallons per day. According to the facility's 2019 4th Quarter Report, the facility's average monthly flow for December 2019 was 170,291 gallons per day. The proposed expansion would potentially not cause an exceedance of the flow limitation in Order R5-2014-0062, but the increase discharge could result in further groundwater degradation. The facility is currently under a Time Schedule Order (TSO R5-2014-0063) to come into compliance with salinity and nutrient requirements since the Plant's operation and discharge over the years has caused localized groundwater degradation for sodium, chloride, and bicarbonate, and pollution of groundwater with regards to electrical conductivity, total dissolved solids, and nitrate.

In response to the RWQCB's comments, the applicant's consultant provided additional information to the District. Per the information provided, over the first half of 2020, the facility has exhibited an average discharge of 170,000 gallons per day, which would allow for an additional 22,000 gallons per day to maintain compliance with the waste discharge requirement limit of 192,000 gallons per day. The fourth cooker (proposed) may add up to 22,000 gallons per day to maintain compliance with the permit limit and represents 11 percent of the total process water permit limit and approximately 0.01 percent of the total blended water (process water and irrigation water) applied per day. At a 0.01 percent increase in total flow and assuming a 0.01 percent increase in constituent concentrations, the 12-month rolling electrical conductivity concentration may increase from 1,848 $\mu\Omega/cm$ to 1,866 $\mu\Omega/cm$. Similarly, for nitrate as N, and assuming a 0.01 percent increase in constituent concentration, the 2020 average nitrate as N concentration would increase from 6.3 mg/L to 6.4 mg/L. As such, a proposed increase in flow of 22,000 gallons per day would have minimal impact on the constituent concentrations exhibited in the discharge.

RWQCB reviewed the information provided by the applicant and offered no additional comments relating to the project impact on groundwater quality as it relates to Time Schedule Order (TSO R5-2014-0063). However, RWQCB indicated that the existing animal rendering facility would be subject to Salt and Nitrate Control Programs. The

facility has already been provided with a "Nitrate Notice to Comply" Letter and will soon receive a "Salt Notice to Comply" Letter and will be required to choose how to proceed for both programs.

Additional comments provided by RWQCB indicate that a Report of Waste Discharge be provided if the project results in a material change in the character, location, or volume of discharge authorized in Waste Discharge Requirements Order R5-2014-0062. This requirement will be included as a Condition of Approval.

Comments provided by Fresno County Health Department, Environmental Health Division requires that for any underground storage tank found during construction would require Underground Storage Tank Removal Permit from the Health Department. This requirement will be included as a Project Note.

B. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

FINDING: LESS THAN SIGNIFICANT IMPACT:

Per the Applicant's Operational Statement, the existing animal rendering facility uses minimal water that is not produced through the rendering process. The facility currently uses an approximately 40,000 gallons of water per day from on-site wells. Based on maximum boiler capacity and expected actual production rates, additional water use resulting from the subject proposal is expected to be less than 8,000 gallons per day.

The project site is not located in a low-water area of Fresno County. A water supply evaluation for the project by the Water and Natural Resources Division of the Fresno County Department of Public Works and Planning has determined that water supply is adequate to support the project.

The State Water Resources Control Board Division of Drinking Water (SWRCB-DDW) expressed no concerns with the project related to water quality. The existing facility currently operates under a public water system permit from SWRCB-DDW.

- 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:
 - 1. Result in substantial erosion or siltation on or off site; or
 - 2. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off site; or
 - Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff; or

4. Impede or redirect flood flows?

FINDING: LESS THAN SIGNIFICANT IMPACT:

According to the United States Geological Survey Quad Maps, no natural drainage channels run adjacent to or through the project site.

The project will not cause significant changes in the absorption rates, drainage patterns, or the rate and amount of surface runoff with adherence to the mandatory construction practices contained in the Grading and Drainage Sections of the County Ordinance Code. As noted above, an Engineered Grading and Drainage Plan may be required to show how additional storm water runoff generated by the proposed development will be handled without adversely impacting adjacent properties.

D. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?

FINDING: NO IMPACT:

Per Figure 9-7 of the Fresno County General Plan Background Report, the project site is not located in a 100-Year Flood Inundation Area and is not subject to flooding from the 100-year storm per the Federal Emergency Management Agency (FEMA) FIRM Panel 2075H.

E. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

FINDING: NO IMPACT:

The project is not in conflict with any water quality control plan or sustainable groundwater management plan. Per the State Water Resources Control Board, Division of Drinking Water there is no Water Quality Control Plan for Fresno County. The project is located within the McMullin Groundwater Sustainability Area (GSA). The reviewing agency expressed no concerns relating to impact on groundwater quality.

XI. LAND USE AND PLANNING

Would the project:

A. Physically divide an established community?

FINDING: NO IMPACT:

The project will not physically divide a community. The nearest city, City of Kerman, is approximately one mile east of the project site.

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?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The subject property is designated as Agriculture in the Fresno County General Plan and is not located within the Sphere of Influence (SOI) of a city. As such, the subject proposal will not conflict with any land use plan, policy, or regulation of an agency with jurisdiction other than Fresno County. The Fresno County General Plan allows the project by discretionary approval provided it meets applicable General Plan Policies.

The project meets General Plan Policy LU-A.3, criteria a – d & f. The project is expansion of an existing animal rendering facility which was allowed and expanded by Special Use Permit No. 280, Conditional Use Permit No. 567 and Conditional Use Permit No. 1459; is not located on productive agricultural land or in a water-short area and will use limited groundwater (less than 8,000 gallons per day); can be provided with adequate work force from the nearby City of Kerman, and Lanare and Riverdale communities. The project will utilize groundwater due to unavailability of community water system in the project area.

The project meets General Plan Policy LU-A.12, Policy LU-A.13 and Policy LU-A.14. The project is an allowed use on land designated for agriculture with discretionary approval, maintains adequate distance from surrounding farmlands, and requires no mitigation measures for the preservation of agricultural land.

The project meets General Plan Policy PF-C.17, Policy HS-B.1 Policy HS-F.1 and Policy HS-F.2. The project is not in a low water area and will rely on groundwater supply; will comply with fire protection measures for the minimization of fire hazards; and will handle hazardous materials and wastes according to State and local requirements.

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; or
- 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?

FINDING: NO IMPACT:

Per Figure 7-8 of the Fresno County General Plan Background Report, the project site is not located within a mineral-producing area of the County. No impact would occur.

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; or
- B. Generation of excessive ground-borne vibration or ground-borne noise levels?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The Fresno County Department of Public Health, Environmental Health Division reviewed the proposal and expressed no concerns related to noise.

The project could result in an increase in noise level due to the construction noise. Noise impacts associated with construction are expected to be temporary and will be subject to the County Noise Ordinance.

C. For a project located 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?

FINDING: NO IMPACT:

See discussion above in Section IX. E. The project will not be impacted by airport-related noise.

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); or
- B. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

FINDING: NO IMPACT:

The project will not result in an increase of housing, nor will it otherwise induce population growth.

XV. PUBLIC SERVICES

Would the project:

- A. Result in substantial adverse physical impacts associated with the provision of new or physically-altered governmental facilities, or the 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 following public services:
 - 1. Fire protection?

FINDING:

LESS THAN SIGNIFICANT IMPACT:

Per the North Central Fire Protection District (NCFPD), the project shall comply with California Code of Regulations Title 24 – Fire Code and California Code of Regulations Title 19 and prior to receiving NCFPD conditions of approval for the project, construction plans shall be submitted to and approved by the County. This requirement will be included as a Project Note.

- 2. Police protection; or
- 3. Schools; or
- 4. Parks; or
- 5. Other public facilities?

FINDING:

NO IMPACT:

The project will not result in the need for additional public services related to police protection, schools, or parks.

XVI. RECREATION

Would the project:

- A. 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; or
- B. Include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?

FINDING: NO IMPACT:

The project will not induce population growth which may require new or expanded recreational facilities in the area.

XVII. TRANSPORTATION

Would the project:

A. Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

FINDING: LESS THAN SIGNIFICANT IMPACT:

The project will not conflict with any policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities. The project site is located one mile southwest of the City of Kerman along Jensen Avenue, which is designated as a rural expressway in the County General Plan. The project area is rural in nature and consist of agricultural fields. Per the Transportation and Circulation Element of the Fresno County General Plan no transit, bicycle, or pedestrian facilities are planned for the area.

According to the Applicant's Operational Statement, the current production levels could generate approximately 42 round-trip heavy-duty truck trips on a peak operating day. Based upon existing average production volumes, however, approximately 27 heavy duty truck trips are made to the facility daily. These trips include approximately 20 trucks that bring in raw material, and 7 trucks that remove finished commodities. If the annual production limits that are contained in the proposed SJVAPCD permits were to be achieved, average daily truck traffic would increase by approximately 10 vehicles. It is not likely, however, that permitted maximum annual throughput would ever be reached. Given expectations in average daily production, the expected increase in average daily truck traffic due to the project is 2 to 4 trucks.

The Design Division of the Fresno County Department of Public Works and Planning identified no traffic impact related to the subject proposal and required no Traffic Impact Study.

The Road Maintenance and Operations Division of the Fresno County Department of Public Works and Planning offered no comments due to the project generating a less than significant traffic.

B. Be in conflict or be inconsistent with the California Environmental Quality Act (CEQA) Guidelines Section 15064.3, subdivision (b)?

FINDING: NO IMPACT:

The project would add a cooker, condenser, and a hopper at an existing animal rendering facility. The project will not change the current number of employees working at the facility. As such, the distance travelled by workers to the facility will not change. This would result in no transportation impact from vehicle miles travelled by workers. The project is consistent with CEQA Guidelines Section 15064.3, subdivision (b).

C. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

FINDING: NO IMPACT:

The project design would result in no changes to the existing roadway design within the project area, which were designed in accordance with Fresno County roadway standards to avoid roadway hazards and other traffic-related hazardous features.

A Project Note would require that an encroachment permit shall be obtained from Road Maintenance and Operations Division of the Fresno County Department of Public Works and Planning for any work done within the County right-of-way to construct a new driveway or improve an existing driveway.

D. Result in inadequate emergency access?

FINDING: NO IMPACT:

The project site gains access off Jensen Avenue. The project will not change any emergency access to the site. Further review of emergency access will occur at the time the project is reviewed by the Fresno County Fire Protection District prior to the issuance of building permits.

XVIII. TRIBAL CULTURAL RESOURCES

Would the project:

- A. 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:
 - 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
 - 2. 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.)?

FINDING: NO IMPACT:

The project site is not located in an area designated as highly or moderately sensitive for archeological resources. Pursuant to AB (Assembly Bill) 52, the subject proposal was routed to the Santa Rosa Rancheria Tachi Yokut Tribe, Picayune Rancheria of the Chukchansi Indians, Dumna Wo Wah Tribal Government, and Table Mountain Rancheria offering them an opportunity to consult under Public Resources Code (PRC) Section 21080.3(b) with a 30-day window to formally

respond to the County letter. No tribe requested consultation, resulting in no further action on the part of the County.

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?

FINDING: NO IMPACT:

See discussion above in Section VII. E. GEOLOGY AND SOILS. The project will not result in the relocation or construction of new or expanded electric power, natural gas, or telecommunications facilities.

B. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?

FINDING: LESS THAN SIGNIFICANT IMPACT:

See discussion in Section X. B. HYDROLOGY AND WATER QUALITY above.

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?

FINDING: NO IMPACT:

See discussion in Section VII. E. GEOLOGY AND SOILS above.

- 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;
 or
- E. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

FINDING: LESS THAN SIGNIFICANT IMPACT:

Any solid waste produce due to onsite office operation and other activities will continue going into a local land fill site through regular trash collection service. The impact would be less than significant.

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, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects; or
- 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; or
- 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; or
- 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?

FINDING: NO IMPACT:

The project site is not located within or near a State Responsibility Area for wildfire. See discussion in Section XV. A. 1. PUBLIC SERVICES above.

XXI. MANDATORY FINDINGS OF SIGNIFICANCE

Would the project:

A. 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?

FINDING: NO IMPACT:

The project will have no impact on biological or cultural resources. The project will not degrade the quality of the environment; 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; or reduce the number or restrict the range of an endangered, rare, or threatened species.

B. 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)?

FINDING: LESS THAN SIGNIFICANT IMPACT:

Each of the projects located within Fresno County has been or would be analyzed for potential impacts, and appropriate project-specific Mitigation Measures are developed to reduce that project's impacts to less than significant levels. Projects are required to comply with applicable County policies and ordinances. The incremental contribution by the proposed project to overall development in the area is less than significant.

The project will adhere to the permitting requirements and rules and regulations set forth by the Fresno County Grading and Drainage Ordinance, San Joaquin Air Pollution Control District, and California Code of Regulations Fire Code at the time development occurs on the property. No cumulatively considerable impacts relating to Agricultural and Forestry Resources or Air Quality were identified in the project analysis. Impacts identified for Aesthetics, Air Quality and Energy will be addressed with the Mitigation Measures discussed above in Section I. D., Section III and Section VI. A. B.

C. Have environmental effects which will cause substantial adverse effects on human beings either directly or indirectly?

FINDING: NO IMPACT:

No substantial impacts on human beings, either directly or indirectly, were identified in the analysis.

CONCLUSION/SUMMARY

Based upon Initial Study No. 7808 prepared for Conditional Use Permit Application No. 3670, staff has concluded that the project will not have a significant effect on the environment. It has been determined that there would be no impacts to agriculture and forestry resources, biological resources, cultural resources, mineral resources, population and housing, recreation tribal cultural resources and wildfire.

Potential impacts related to geology and soils, greenhouse gas emissions, hazards and hazardous materials, hydrology & water quality, land use and planning, noise, public services, transportation, utilities and service systems, have been determined to be less than significant.

Potential impacts to aesthetics, air quality, and energy have been determined to be less than significant with the identified Mitigation Measures.

A Mitigated Negative Declaration is recommended and is subject to approval by the decision-making body. The Initial Study is available for review at 2220 Tulare Street, Suite A, street level, located on the southwest corner of Tulare and "M" Streets, Fresno, California.

EA: G:\4360Devs&Pin\PROJSEC\PROJDOCS\CUP\3600-3699\3670\IS-CEQA\CUP 3670 IS wu.doc

File original and one copy with: Space Below for County Clerk Only.							
Fresno County Clerk							
2221 Kern Stree	-						
Fresno, Californ	iia 93721						
		CLK-20-	46.00 E04-73 R00	-00			
		LOCAL AGE		Co	unty Clerk File No:		
IS 7808 PROPOSED NEGATIVE DE		PROPOSED MIT		E-	•		
		NEOATTVE DECE	AIAIIOI				
Responsible Agency (Nan	ne):	Address (Street and	P.O. Box):	I	City:	T	Zip Code:
Fresno County	22:	20 Tulare St. Sixth Floo	Г		Fresno		93721
Agency Contact Person (N	lame and Title):		Area Code:	Tel	ephone Number:	Exte	nsion:
Ejaz Ahmad, Plannei	ſ		559	60	600-4204 N/A		·
Applicant (Name): Bake	rs Commodit	ties Inc	Project Title:				
Buke	rs commodit		Classified	Condit	ional Use Permit Applica	tion No	. 3670
Project Description:				······································			
Allow a cooker, co	ndenser and	d a hopper within the	proposed 8	70 sau	uare-foot expansion to	an exis	stina buildina.
		• •		•	naterial processing thro		· · · · · · · · · · · · · · · · · · ·
existing animal rendering facility on a 39.10-acre parcel in the AE-20 (Exclusive Agricultural, 20-acre minimum							
parcel size) Zone District. The project site is located on the southeast corner of Jensen and Lassen Avenues approximately one mile west of the nearest city limits of the City of Kerman (16801 W. Jensen Ave., Kerman) (SUP. DIST							
approximately one mile west of the hearest city limits of the City of Kerman (16801 W. Jensen Ave., Kerman) (SUP. DIST				n) (SUP. DIST.:			
Justification for Mitigated Negative Declaration:					stoff has		
	Based upon the Initial Study (IS 7808) prepared for Classified Conditional Use Permit Application No. 3670, staff has concluded that the project will not have a significant effect on the environment.				staii nas		
No impacts were idea	ntified related	d to agriculture and fore	stry resource	es, biol	ogical resources, cultura	l resour	rces, mineral
		g, recreation tribal cultu					
Potential impacts related to air quality, geology and soils, greenhouse gas emissions, hazards and hazardous materials,							
			public servic	es, trar	nsportation, utilities and s	service :	systems have
been determined to be less than significant.							
Potential impacts related to aesthetics and energy have been determined to be less than significant with the included Mitigation Measure.							
The Initial Study and Mitigated Negative Declaration (MND) is available for review at 2220 Tulare Street, Suite A, Street Level, located on the southeast corner of Tulare and "M" Street, Fresno, California.							
FINDING:					Washington and American Committee of the		
The proposed project will not have a significant impact on the environment.							
Newspaper and Date of Publication: Review Date Deadline:							
Fresno Business Jou	rnal – Octobe	er 16, 2020	F	lannin	g Commission – Novemb	er 19, 2	2020
Date:	Type or Print	Name:		Subn	nitted by (Signature):		
October 5, 2020	David Ran	dall, Senior Planner					
	l		····				

State 15083, 15085

County Clerk File No._____

LOCAL AGENCY MITIGATED NEGATIVE DECLARATION

Mitigation Monitoring and Reporting Program Initial Study Application No. 7808 Classified Conditional Use Permit Application No. 3670

		Mitigation Measures			
Mitigation Measure No.*	Impact	Mitigation Measure Language	Implementation Responsibility	Monitoring Responsibility	Time Span
*.	Aesthetics	All outdoor lighting shall be hooded and directed downward so as to not shine toward adjacent properties and public streets.	Applicant	Applicant/Fresno County Department of Public Works and Planning (PWP)	On-going; for duration of the project
. .	Air Quality	The project shall adhere to the Odor Management Plan prepared by Montrose Environmental dated October 2020 and approved by the San Joaquin Valley Air Pollution Control District.	Applicant	Applicant/San Joaquin Valley Air Pollution Control District	On-going; for duration of the project
.£*	Energy	The idling of on-site vehicles and equipment will be avoided to the most extent possible to avoid wasteful or inefficient energy consumption during project construction.	Applicant	Applicant/PWP	During project construction

*MITIGATION MEASURE - Measure specifically applied to the project to mitigate potential adverse environmental effects identified in the environmental document.

EA: G:\4360Devs&Pin\PROJSEC\PROJDOCS\CUP\3600-3699\3670\IS-CEQA\CUP3670 MMRP docx



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING STEVEN E. WHITE, DIRECTOR

DATE:

February 26, 2020

TO:

- * Development Services and Capital Projects, Attn: William M. Kettler, Division Manager
- * Development Services and Capital Projects, Attn: Chris Motta, Principal Planner
- * Development Services and Capital Projects, Current Planning, Attn: Marianne Mollring, Senior Planner
- * Development Services and Capital Projects, Policy Planning, ALCC, Attn: Mohammad Khorsand, Senior Planner
- * Development Services and Capital Projects, Zoning & Permit Review, Attn: Daniel Guiterrez/James Anders
- * Development Services and Capital Projects, Site Plan Review, Attn: Hector Luna
- * Development Services and Capital Projects, Building & Safety/Plan Check, Attn: Dan Mather
- * Development Engineering, Attn: Laurie Kennedy, Grading/Mapping
- * Road Maintenance and Operations, Attn: Wendy Nakagawa/Nadia Lopez
- * Design Division, Transportation Planning, Attn: Brian Spaunhurst/Gloria Hensley
- * Water and Natural Resources Division, Attn: Glenn Allen, Division Manager; Roy Jimenez
- * Department of Public Health, Environmental Health Division, Attn: Deep Sidhu/ Steven Rhodes
 - Agricultural Commissioner, Attn: Rusty Lantsberger
 - County Counsel, Attn: Alison Samarin, Deputy County Counsel
- * U.S. Fish and Wildlife Service, San Joaquin Valley Division, Attn: Matthew Nelson, Biologist
- * CA Department of Fish and Wildlife, Attn: Craig Bailey, Environmental Scientist & R4CEQA@wildlife.ca.gov
 - State Water Resources Control Board, Division of Drinking Water, Fresno District, Attn: Jose Robledo. Caitlin Juarez
 - Dumna Wo Wah Tribal Government, Attn: Robert Ledger, Tribal Chairman/Chris Acree, Cultural Resources Analyst
 - Picayune Rancheria of the Chukchansi Indians, Attn: Heather Airey/Cultural Resources Director
 - Santa Rosa Rancheria Tachi Yokut Tribe, Attn: Ruben Barrios, Tribal Chairman/ Hector Franco, Director/Shana Powers, Cultural Specialist II
 - Table Mountain Rancheria, Attn: Robert Pennell, Cultural Resources Director
- * San Joaquin Valley Unified Air Pollution Control District (PIC-CEQA Division), Attn: PIC Supervisor
 - McMullin GSA, Attn: Matthew H. Hurley, General Manager at www.mcmullinarea.org
- * City of Fresno Fire Department/North Central Fire Protection District, Attn: George Mavrikis, Fire Marshall

FROM:

Ejaz Ahmad, Planner

Development Services and Capital Projects Division

SUBJECT:

Initial Study Application No. 7808, Classified Conditional Use Permit Application No.

3670.

APPLICANT: Baker Commodities, Inc.

DUE DATE: March 11, 2020

The Department of Public Works and Planning, Development Services and Capital Projects Division is reviewing the subject application proposing to allow approximately 870 square feet expansion of a cooker building to accommodate a fourth cooker at an existing 39.10-acre animal rendering facility in the AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) Zone District.

The Department is also reviewing for environmental effects, as mandated by the California Environmental Quality Act (CEQA) and for conformity with plans and policies of the County.

Based upon this review, a determination will be made regarding conditions to be imposed on the project, including necessary on-site and off-site improvements.

We must have your comments by March 11, 2020. Any comments received after this date may not be used.

NOTE - THIS WILL BE OUR ONLY REQUEST FOR WRITTEN COMMENTS. If you do not have comments, please provide a "NO COMMENT" response to our office by the above deadline (e-mail is also acceptable; see email address below).

Please address any correspondence or questions related to environmental and/or policy/design issues to me, Ejaz Ahmad, Planner, Development Services and Capital Projects Division, Fresno County Department of Public Works and Planning, 2220 Tulare Street, Sixth Floor, Fresno, CA 93721, or call (559) 600-4204, or email eahmad@fresnocountyca.gov.

G:\4360Devs&PIn\PROJSEC\PROJDOCS\CUP\3600-3699\3670\ROUTING\CUP 3670 Routing Ltr.doc

Activity Code (Internal Review): 2381

Enclosures

Date Received: 02/20/2020 Fresno County Department of Public Works and Planning

CUP3670

MAILING ADDRESS: Department of Public Works and Planning Development Services Division 2220 Tulare St., 6th Floor

LOCATION:

(Application No.)

Southwest corner	of Tulare &	"M"	Street	s,	Sui	te A
Street Level				÷		

Fresno Phone: (559) 600-4497

Toll Free: 1-800-742-1011 Ext.0-4497	
DESCRIPTION OF PROPOSED USE OR REQUE	EST:
	100
	• • •
	<i></i>
expansion of an existing cooker b	ourldin
	than early
T 관계관계 등 하고 있는 분인을 하고 있는 것이다. 그는 것이 없는 것이다. 	
	ments,
l, including Legal Description.	
nd <u>S. Modoc Ave</u>	
93630	<u> </u>
Section(s)-Twp/Rg: <u>S23 - T14S S/R17</u>	E
	93
	9393
City Zip Phone	
non 90058 (323) 268-2	
City Zip Phone	2801
SDESSauer@bakercommodifies.com	2801
	2801
7. 05 UTILITIES AVAILABLE:	2801
#• • · · · · · · · · · · · · · · · · · ·	2801
WATER: Yes / NOX	2801
MATER: Yes / NOX	2801
WATER: Yes / NOX	2801
MATER: Yes / Nox	2801
Agency: SEWER: Yes / Nox	2801
Agency: SEWER: Yes / Nox Agency: Agency:	2801
Agency: SEWER: Yes / Nox	2801
7. 00 Agency:	2801 E
Agency: SEWER: Yes / Nox Agency: Agency: Agency: Agency:	
MATER: Yes / No.X Agency: SEWER: Yes / No.X Agency: Sect-Twp/Rg: - T S/R	
MATER: Yes / No.X Agency: SEWER: Yes / No.X Agency: Agency: Sect-Twp/Rg: APN #	
n a h	Addition of fourth cooker at existing animal rendering facility. including expansion of an existing cooker of



Capital Projects P.O. Box 416 Division Kerman, CA 93630 PROPERTY LOCATION: 16801 W. Jensen Ave. APN: 020 - 042 - 03s ALCC: No No Yes # CNEL: No X Yes (level) LOW WATER: No X Yes WITHIN ½ I ZONE DISTRICT: AE:20 ; SRA: No No Yes X HOMESIN LOT STATUS: Zoning: (X) Conforms; () Legal Non-Conforming lot; () D Merger: May be subject to merger: No X Yes ZM# Map Act: () Lot of Rec. Map; () On '72 rolls; (X) Other SCHOOL FEES: No Yes X DISTRICT: Kerman-USD FMFCD FEE AREA: (X) Outside () District No.: PROPOSAL CUP TO ALLOW THE EXPANSION OF AN EXISTING	VIOLATION NO. None MILE OF CITY: No No Yes TE DECLARATION REQ'D.: No No Yes Deed Review Req'd (see Form #236) Initiated In process ; () Deeds Req'd (see Form #236) PERMIT JACKET: No Yes X FLOOD PRONE: No X Yes
Plan Check#19-0019 (A#19-100198) currently in process. COMMENTS: Previous Land Use Approvals are CUP-280, CUP-567 ORD. SECTION(S): 816.3-A, 873 BY: Daniel Guti	and CUP1459. errez <i>DATE:</i> 1/10/2020
LAND USE DESIGNATION: ACPLULTURE ()GPA: COMMUNITY PLAN:	************************************
FILING REQUIREMENTS: OTHER FILING FE	<u>:ES:</u>
(V) This Pre-Application Review form (Separate check to S (V) Copy of Deed / Legal Description (V) CA Dept. of Fish 8 (V) Photographs (Separate check to I) (V) Letter Verifying Deed Review Must be paid prior to (V) IS Application and Fees* * Upon review of project materials, an I (V) Site Plans - 4 copies (Islaes to 5.5"X11" + 1 - 8.5"X11" reduction (V) Floor Plan & Elevations - 4 copies (folded to 8.5"X11") + 1 - 8.5"X1 (V) Project Description / Operational Statement (Typed)	11" reduction
Statement of Variance Findings Statement of Intended Use (ALCC) Dependency Relationship Statement Resolution/Letter of Release from City of Referral Letter # EJAZ AHMAD DATE: 01-10-20 PHONE NUMBER: (559) 600 - 4204	PLU # 113 Fee: \$247.00 Note: This fee will apply to the application fee If the application is submitted within six (6) months of the date on this receipt.
NOTE: THE FOLLOWING REQUIREMENTS MAY ALSO APPLY:) COVENANT: (Y) SITE PLAN REVIEW) MAP CERTIFICATE (V) BUILDING PLANS) PARCEL MAP (Y) BUILDING PERMITS	

) FINAL MAP () FMFCD FEES

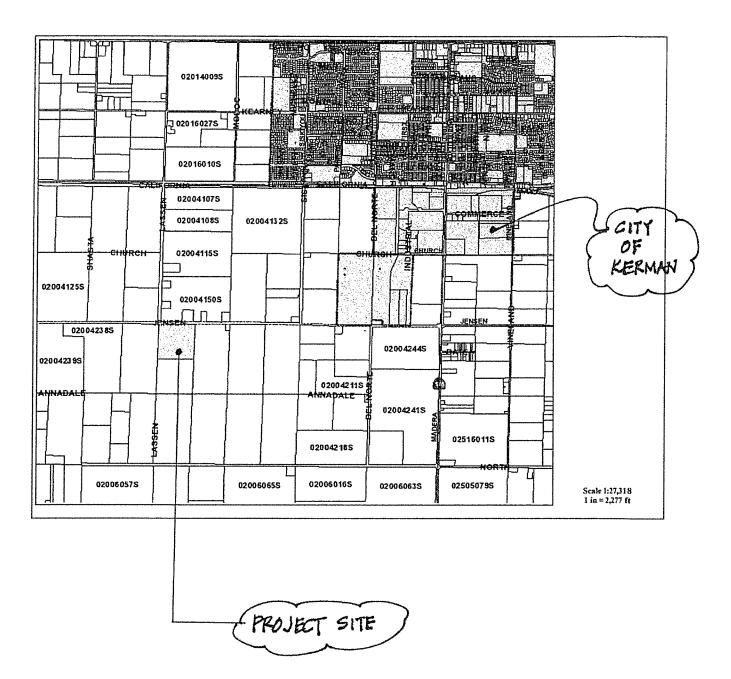
() ALUC or ALCC

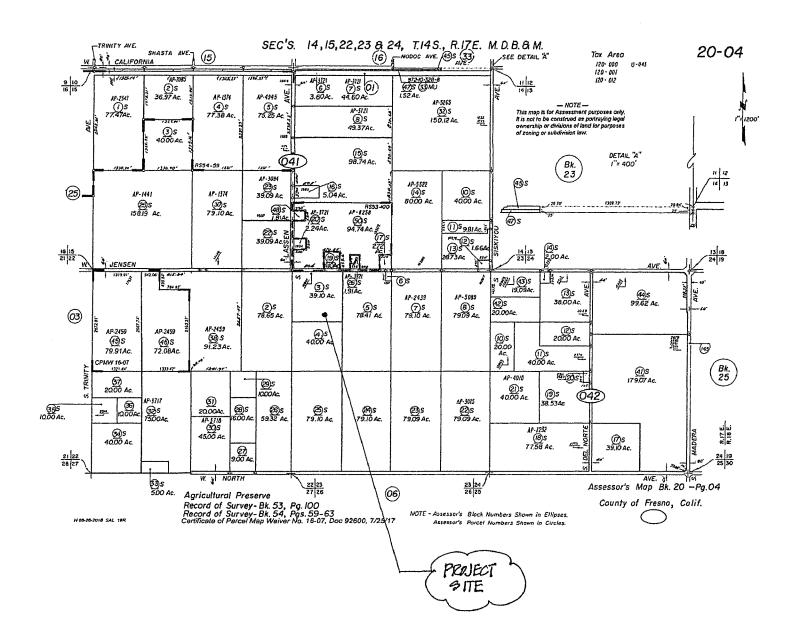
() WASTE FACILITIES PERMIT () SCHOOL FEES

OVER.....

() OTHER (see reverse side)

Print Map Page 1 of 1







County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING STEVEN E. WHITE, DIRECTOR

INITIAL STUDY APPLICATION

INSTRUCTIONS

Answer all questions completely. An incomplete form may delay processing of your application. Use additional paper if necessary and attach any supplemental information to this form. Attach an operational statement if appropriate. This application will be distributed to several agencies and persons to determine the potential environmental effects of your proposal. Please complete the form in a legible and reproducible manner (i.e., USE BLACK INK OR TYPE).

OFFICE	USE	ONLY
--------	-----	------

IS No. <u>7808</u>

Project CUP3670

Application Rec'd.:
02-20-2020

GENERAL INFORMATION

PropertyOwner: Baker Commodities, Inc.		Phone/Fax (559) 846-9393
Mailing		
Address: P.O. Box 416	Kerman	CA 93630
Street	City	State/Zip
Applicant: Baker Commodities, Inc		_Phone/Fax: (559)846-9393
Mailing		
Address: P.O. Box 416	Kerman	CA 93630
Street	City	State/Zip
Representative: Karl Lany, Montrose Envir	onmental Solution.	Phone/Fax(714) 376-6531
Mailing		
Address: 1631 E. St. Andrew Pl.	Santa	CA 92705
Street City	State/Zi _l	
ProposedProject: Installation of cooker #4, expansion of existing 20,500 square foot pro-		
ProjectLocation: Existing building at Bake	er – Kerman facilit	2
ProjectAddress: <u>16801 W. Jensen Ave., Ker</u>	man CA 93630	
Section/Township/Range: 23 / 145	<u>/ 17E</u> 8.	ParcelSize: 39.10 acres
Assessor'sParcelNo. 020-042-035	•	OVER

10.	Land Conservation Contract No. (Ifapplicable): <u>na</u>
11.	What other agencies will you need to get permits or authorization from:
ţ	LAFCo (annexation or extension of services) X
12.	Will the project utilize Federal funds or require other Federal authorization subject to the provisions of the National Environmental Policy Act (NEPA) of 1969?Yes_XNo
	If so, please provide a copy of all related grant and/or funding documents, related information and environmental review requirements.
13.	Existing ZoneDistrict ¹ :
14.	Existing General Plan Land UseDesignation ¹ :
<u>EN</u>	VIRONMENTAL INFORMATION
15.	Presentlanduse: <u>Industrial / agricultural use</u> , <u>including existing animal rendering facility</u> , <u>administrative offices</u> , <u>evaporation lagoons</u> . Describe existing physical improvements including buildings, water (wells) and sewagefacilities, roads, and lighting. Include a site plan or map showing these improvements:
	Describe the majorvegetativecover: None at the project site. Property is already developed
	Any perennial or intermittent water courses? If so, show onmap: No
	Is property in a flood-prone area? Describe: No
16.	Describesurroundinglanduses(e.g.,commercial,agricultural,residential,school,etc.):
	North: Agricultural, with residence
	South: Agricultural, controlled by applicant
	East: Agricultural, controlled by applicant
	West: Agricultural, controlled by applicant

	VAPCD	urth identical cooker an	a potential increa	ses in production v	olume as permitted by
Wh	at land use	e(s) in the area may imp	act yourproject? <u>N</u>	one	
Tra	nsportatio	n:			
NO	TE: The it may	nformation below will be also show the need for a	e used in determin Traffic Impact S	ing traffic impacts tudy (TIS) for the p	from this project. The da project.
A.		itional driveways from t Yes <u>X</u> No	he proposed proje	ct site be necessary	to access publicroads?
В.	Daily tra	fficgeneration:			
	!	Residential - Number LotSize SingleFamily Apartments	rofUnits		
	!	Commercial - Numbe Number ofSalesmen Number ofDeliveryTr Total Square Footag	rucks	<u>None</u> <u>None</u> <u>10 max. 2-4 da</u> 870	nily average
	į	(employees, service, e. 12 contractor workers project. They will be	tc) is not expected is are expected dur transported ins 2- uch as cranes, lift	to support facility ing the two month 4 passenger vehicle	Iditional vehicles traffic operations. Approximate preconstruction phase of or light duty trucks. Ohs is expected during the
coc		ource(s) of noise from y s identical to existing co			
cuu	LEH.				

22.	Describe the probable source(s) of air pollution from yourproject: Cooker is operated by steam and does not in itself generate criteria pollutants. Such pollutants are generated by the existing boilers that serve the cooker. Baker has recently replaced an older boiler with a new ultra-low NOx unit that meets BACT as defined by SJVAPCD. The boiler is also more efficient ad consumes less fuel that previous boiler. Odors and organic emissions from the cooking process are controlled by a new regenerative thermal oxidizer which emits primarily NOx and CO. The production increase may lead to minor increases of PM10 emissions due to material handling. The project has been evaluated by SJVAPCD, which has determined that stationary source emissions attributed to the project are either within existing permitted levels or in cases where emission increases may occur, those increases allowable pursuant to applicable local, state and federal regulations.
	If maximum annual production proposed to be allowed by SJVAPCD were to be achieved, increased volume would result in increased heavy-duty vehicle trips (up to 10 trucks) to the facility. Actual average daily truck traffic is expected to increase by no more than 2-4 trips per day.
	Without the project, those truck trips may be longer in distance as animal feedstock would have to be diverted to rendering facilities located farther away or to local landfills.
<i>23</i> .	Proposed source of water: (X) private well - ()communitysystem³name: OVER
24.	Anticipated volume of water to be used (gallons perday) ² : <u>Additional water use is expected to be minor—approximately 4,000 to 8,000 gallons per day based upon boiler capacity and potential production increases.</u>
25.	Proposed method of liquid waste disposal: () septicsystem/individual () communitysystem³-name No offsite waste is expected. Volumes are within existing RWOCB permitted limits. Much water is collected as cooking vapors are condensed. Some of condensate is used for facility wash-down. Remaining water produced in the process passes through an oil / water separator and then diverted to existing lined evaporation lagoons.
26.	Estimated volume of liquid waste (gallons perday) ² : Additional water collection due to the project is estimated to be approximately 38,000 gallons per day at maximum and less than 15,000 gallons per day on average.
<i>27</i> .	Anticipated type(s) of liquidwaste: water
28.	Anticipated type(s) of hazardouswastes ² :na
<i>29</i> .	Anticipated volume of hazardouswastes ² :na
<i>30</i> .	Proposed method of hazardous wastedisposal ² :na
<i>31</i> .	Anticipated type(s) of solidwaste:na

32. Anticipated amount of solid waste (tons or cubic yards perday): none

33.	Anticipated amount of waste that will be recycled (tons or cubic yards perday): <u>na</u>
34.	Proposed method of solid wastedisposal: na
<i>35</i> .	Fire protection district(s) serving thisarea: Fresno County North-Central
36.	Has a previous application been processed on this site? If so, list title anddate:
<i>37.</i>	Do you have any underground storage tanks (except septictanks)?YesNo_X
<i>38</i> .	If yes, are they currently inuse? YesNona
To :	THE BEST OF MY KNOWLEDGE, THE FOREGOING INFORMATION IS TRUE.
	PTh C/2 GNATURE FILD-(20) DATE
37	EVP-COO DATE

(Revised 12/14/18)

¹Refer to Development Services and Capital Projects Conference Checklist
²For assistance, contact Environmental Health System, (559) 600-3357
³For County Service Areas or Waterworks Districts, contact the Resources Division, (559) 600-4259

NOTICE AND ACKNOWLEDGMENT

INDEMNIFICATION AND DEFENSE

The Board of Supervisors has adopted a policy that applicants should be made aware that they may be responsible for participating in the defense of the County in the event a lawsuit is filed resulting from the County's action on your project. You may be required to enter into an agreement to indemnify and defend the County if it appears likely that litigation could result from the County's action. The agreement would require that you deposit an appropriate security upon notice that a lawsuit has been filed. In the event that you fail to comply with the provisions of the agreement, the County may rescind its approval of the project.

STATE FISH AND WILDLIFE FEE

State law requires that specified fees (effective January 1, 2019: \$3,271.00 for an EIR; \$2,354.75 for a Mitigated/Negative Declaration) be paid to the California Department of Fish and Wildlife (CDFW) for projects which must be reviewed for potential adverse effect on wildlife resources. The County is required to collect the fees on behalf of CDFW. A \$50.00 handling fee will also be charged, as provided for in the legislation, to defray a portion of the County's costs for collecting the fees.

The following projects are exempt from the fees:

- All projects statutorily exempt from the provisions of CEQA (California Environmental QualityAct).
- 2. All projects categorically exempt by regulations of the Secretary of Resources (State of California) from the requirement to prepare environmental documents.

A fee exemption may be issued by CDFW for eligible projects determined by that agency to have "no effect on wildlife." That determination must be provided in advance from CDFW to the County at the request of the applicant. You may wish to call the local office of CDFW at (559) 222-3761 if you need moreinformation.

Upon completion of the Initial Study you will be notified of the applicable fee. Payment of the fee will be required before your project will be forwarded to the project analyst for scheduling of any required hearings and final processing. The fee will be refunded if the project should be denied by the County.

7/11/2020

Applicant's Signature

EVP-COC

G:\\4360DEV\$&PLN\PROJSEC\PROJDOCS\TEMPLATES\IS-CEQA TEMPLATES\INITIAL STUDY APP. DOTX

Baker Commodities Cooker Addition Project Operational Statement Checklist 16801 West Jensen Avenue Kerman, California 93630

CUP3670

RECEIVED

JUN 15 2020

DEPARTMENT OF PUBLIC WORKS AND PLANNING DEVELOPMENT SERVICES DIVISION

1. Nature of Operation and Proposal

Facility Overview

The Baker facility is located at 16801 West Jensen Avenue in Kerman, California. The Kerman facility is an animal rendering facility, which produces meat and bone meal as the final product. The facility is generally surrounded by agricultural land; and there is no K-12 school within 1,000 feet of the facility. The Baker facility is comprised of 12 acres of developed industrial space. Baker also controls approximately 601 acres to the east, south and west of the facility that are dedicated to agricultural crop production.

Baker operates an animal rendering plant animal that processes deadstock from local agricultural facilities. During the process deadstock are received and conveyed through a series of grinders, presses and its three cookers to remove water, separate fats that become tallow and reduce the remaining solids to meat and bone meal. The resulting meat and bone meal commodities (MBM) are typically stored in silos and ultimately sold for a variety of industrial and agricultural uses. During key periods when production rates exceed immediate end-use needs, MBM is also stored in temporary piles at the facility until it is sold for beneficial use. Oils and fats are also stored in on-site tanks and ultimately sold for a variety of uses. The Baker facility is regulated by the San Joaquin Valley Air Pollution Control District (SJVAPCD) and is currently restricted to process no more than 695 tons per day and 165,564 tons per year of raw material. The permit also limits meat / bone meal loadout to 400 tons per day and 82,334 tons per year.

The cookers that are used in the rendering process rely upon high pressure steam, rather than direct combustion. The steam is produced by natural gas-fired industrial boilers that are located at the facility. The newest and primary boiler is designed to achieve a NOx emission level that is below 5 ppmv at 3% O2. It is considered to be an "ultra-low NOx unit" that meets best available control technology standards by the San Joaquin Valley Air Pollution Control District (SJVAPCD).

Through the rendering process, water is captured as steam from the cookers and condensed. A portion of that water is used as boiler makeup water and also for plant wash-down. Remaining wastewater is sent through an oil/water separator. The oil is returned to the rendering process and the remaining wastewater is diverted to on-site lined evaporation ponds that are permitted by the Regional Water Quality Control Board (RWQCB).

Once water has been condensed from the cooker vapor stream, the resulting dry exhaust stream is vented along with exhaust streams from other key devices to a regenerative thermal oxidizer (RTO) to destroy organic gases and control odors. The RTO is considered by SJVAPCD to meet best available control technology standards. Baker also operates a thermal oxidizer as a backup system to the RTO.

Proposal

To reduce the risk of odor nuisance, the SJVAPCD requires that Baker process raw material within 24 hours of its arrival to the facility. During summer months raw material may be degraded to a greater extent than normal when it arrives at the facility. Processing under such conditions requires additional time and Baker's ability to meet SJVAPCD process turnaround time limits and reduce nuisance odors is jeopardized. Compliance with turnaround time limits is further jeopardized on peak volume days when regional agricultural operations experience higher than normal animal mortality due to extreme weather conditions.

To minimize production turnaround and reduce the risk of public nuisance, Baker proposes to add a fourth cooker to its facility. The fourth cooker will also allow Baker to process material approximately 33% faster than is can with its existing equipment. The additional cooker may also allow Baker to meet normal production demands in two shifts per day, rather than the three daily shifts that are common under present operations. The project includes other minor modifications such as the installation of a condenser to serve the new cooker and increasing the raw material capacity of the feed hopper to 3,850 pounds from the existing capacity of 3,500 pounds.

The fourth cooker requires a footprint of approximately 250 square feet. It will be installed adjacent to the existing cookers at the north side of the existing building within a building expansion of approximately 870 square feet. The expansion will be located on land that is already developed and in use. No new or additional storage tanks, silos, combustion sources, receiving pit capacity or water treatment facilities are required to support the project. All existing surrounding agricultural land will remain as-is.

The project is subject to SJVAPCD permitting. Baker has submitted an application to construct the cooker. Based upon the SJVAPCD permitting analysis, the facility can increase allowable raw material throughput from the existing 695 tons per day and 165,564 tons per year to new limits of 960 tons per day and 252,500 tons per year based upon the capacity of the cooker and SJVAPCD permitting policies. SJVAPCD has issued draft construction permits for the project that would allow the production increases. In doing so, SJVAPCD confirms that the new cooker and maximum production volumes meet all SJVAPCD regulations and do not result in significant impacts to air quality, public nuisance or public health. The project would increase daily emissions of NOx, CO, PM10 and VOC (criteria pollutants) by only minor amounts if all four cookers were operated at maximum capacity for 24 hours (although such production levels are not anticipated). Due to efficiencies that were recently gained through the installation of the RTO, potential annual emissions of criteria pollutants will not increase over currently-permitted levels. These efficiencies also ensure that hazardous air pollutants and health risk resulting from the project are below currently permitted levels.

Additionally, although SJVAPCD has allowed the use of MBM storage piles at the facility for many years, the air district will now formally incorporate them into the air permit as it incorporates the additional cooker and throughput limits.

2. Operational Timeline

Baker currently operates three eight-hour shifts per day and seven days per week. The project will allow Baker to reduce its operating schedule to six days per week. It is possible that during off-peak periods,

Baker may be able to meet production needs with only two shifts per day. The project will allow Baker to better manage preventative maintenance operations and avoid unscheduled shutdowns and the need to send material to local landfills.

The project has been in permitting with Fresno County and SJVAPCD since the spring of 2019 and Baker's goal is to have the cooker in place by the summer of 2020 when deadstock volumes are expected to increase and the quality of raw material is expected to be degraded. Without the project, Baker may not be able to process the expected volume of locally-generated deadstock and local agricultural facility operators may be forced to deliver deadstock to local landfills. California law requires that fallen livestock be processed by a licensed rendering facility and even short-term interruptions in rendering operations can upset local agricultural operations and present public health and nuisance impacts.

3. Number of Customers or Visitors

Current production levels could generate approximately 42 round-trip heavy-duty truck trips on a peak operating day. Based upon existing average production volumes, however, approximately 27 heavy duty truck trips are made to Baker on a daily basis. These trips include approximately 20 trucks that bring in raw material, and 7 trucks that remove finished commodities. If the annual production limits that are contained in the proposed SJVAPCD permits were to be achieved, average daily truck traffic would increase by approximately 10 vehicles. It is not likely, however, that permitted maximum annual throughput would ever be reached. Given expectations in average daily production, the expected increase in average daily truck traffic due to the project is 2-4 trucks.

The estimated average one-way truck trip distance to be approximately 50 miles. Most trucks serving the facility are routed along Hwy 99 to Jensen Avenue. Without the project, truck traffic will be diverted to facilities as far away as Los Angeles or to local landfills. As such, the project would not necessarily increase regional heavy-duty truck traffic.

4. Number of Employees

The Baker Kerman facility currently employs 80 full-time. The project would not result in an increase in employees. Approximately 8-12 contractor employees will be on-site during construction in 2-4 vehicles.

5. Service and Delivery Vehicles

The project would not significantly affect parcel delivery, maintenance and visitor trips to the facility.

6. Access to the Site

All access to the site is granted on the north side of the facility on Jensen Road. The project will not alter the point of access.

7. Number of Parking Spaces for Employees

There will be no increase in employee levels and no increase in parking spaces. Employees will continue to utilize parking facilities that are located within the existing facility.

8. On site-sales

Commodities produced at the facility are not sold-on site. All commodities are trucked off-site in bulk.

9. Equipment

The project consists of one Dupps Model 1200 screw conveyor cooker. It is identical to the other cookers that are presently in use at the facility. The cooker utilizes steam from the existing boilers and vents to existing condensers and emission control system. A small condenser will also be installed with the cooker. No other major equipment is included with the project.

10. Material Use and Storage

The rendering process at Baker does not rely upon significant material use other than the process feedstock. Storage facilities are limited to the resulting commodities / byproducts. Raw materials are brought onsite and stored at the receiving slab. SJVAPCD permit conditions require that all incoming raw material trucks be unloaded within two hours and that all material be processed within 24 hours of arriving at the facility. Trucks unload to a concrete slab specified by SJVAPCD permit conditions to 195 ft by 175 ft. The project will not alter raw material receiving, storage or process restrictions. It is expected, instead, to allow Baker to more easily comply with existing permit conditions.

Meat / bone meal and tallow that is produced in the rendering process is stored on-site. Meat / bone meal is stored in two existing silos or in a designated area under tarps. Tallow is stored in one of approximately 20 storage tanks. Some of the tanks may also be used to store process water prior to separation and transfer to the existing lined evaporation lagoons.

11. Does the use cause any unsightly appearance?

The main production facility is set back from Jensen Avenue by approximately 500 feet and is generally an enclosed structure. A business office is located directly in front of the production facility along Jensen Avenue. The facility is surrounded by acres of Baker-owned agricultural land to the east, south and west.

The project would not significantly alter the appearance of the facility. The new cooker will be housed in an approximately 870 square foot extension of the existing 20,500 square foot processing building and will include walls and a roof. The finish of the extension will match the existing structure. The condenser will be located next to the existing condensers and all four units have a relatively low profile, given their setback from Jensen Avenue and placement behind the administrative building.

12. List any solid and liquid waste to be produced.

The rendering process does not produce solid waste. The resulting products are commodities that are sold for a variety of agricultural and industrial uses.

The rendering process produces water. If that plant were operated at maximum capacity, the project would produce an additional 38,000 gallons per day of water on days on average. Based upon expected production, however, the average increase in water production is estimated to be less than 15,000 gallons per day. A portion of that water will be used for facility wash-down and may be temporarily stored in existing tanks. The produced water is ultimately diverted to an on-site oil / water separator and then to the existing lined evaporation lagoons.

13. Estimated volume of water to be used. Source of water.

The facility uses minimal water that is not produced through the rendering process. Currently, Baker draws approximately 40,000 gallons of water per day from its on-site wells to serve the facility. Based upon maximum boiler capacity and expected actual production rates, additional water use is expected to be less than 8,000 gallons per day.

14. Describe any proposed advertising.

The project will not result in any changes to signage or any other on-site advertising.

15. Will existing buildings be used or new buildings be constructed?

The existing production building will be used, but will be expanded to the north by approximately 870 square feet. The expansion will include walls and roof that are similar in appearance to the existing structure.

16. Explain which buildings will be used in the operation.

The main production building will be expanded by approximately 870 square feet to accommodate the new cooker. The expansion will be constructed of metal and finished compatibly with the existing building.

17. Will any outdoor lighting or sound amplification be used?

The building extension will include outdoor lighting to illuminate the exterior work area. That lighting will replace similar lighting that is attached to the existing exterior north wall of the processing facility. Interior lights will also be installed.

The project does not include sound amplification.

18. Landscaping and Fencing

The project will be constructed in an area that is already in use and already behind facility fences. No additional landscaping or fencing is proposed.

19. Identify Owners, officers and/or Board members for each application submitted.

(previously submitted)

