

County of Fresno

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

DATE: July 30, 2024

> TO: Department of Public Works and Planning, Attn: Steven E. White, Director

Department of Public Works and Planning, Attn: Bernard Jimenez,

Planning and Resource Management Officer

Development Services and Capital Projects, Attn: William M. Kettler,

Deputy Director of Planning

Development Services and Capital Projects, Attn: Chris W. Motta, Division Manager

Development Services and Capital Projects, Attn: Tawanda Mtunga,

Principal Planner

Development Services and Capital Projects, Attn: James Anders,

Principal Planner

Development Services and Capital Projects, Current/Environmental

Planning, Attn: David Randall, Senior Planner

Development Services and Capital Projects, Policy Planning, Attn:

Mohammad Khorsand, Senior Planner

Development Services and Capital Projects, Zoning & Permit Review,

Attn: Daniel Gutierrez, Senior Planner

Development Services and Capital Projects, Building and Safety/Plan Check, Attn: Mike Granat, Chief Building Inspector/ Arnulfo Valdivia, Supervising Building Inspector

Development Services and Capital Projects, Development Engineering,

Attn: Laurie Kennedy, Office Assistant III

Water and Natural Resources Division, Attn: Augustine Ramirez, Division Manager

Water and Natural Resources Division, Attn: Roy Jimenez, Senior Planner

Water and Natural Resources Division, Transportation Planning, Attn:

Hector Luna, Senior Planner/ Brody Hines/ Darren Findley

Design Division, Attn: Mohammad Alimi, Division Manager;

Erin Haagenson, Principal Staff Analyst

Resources Division, Attn: Daniel Amann, Division Manger

Road Maintenance and Operations Division, Attn: Wendy Nakagawa,

Supervising Engineer

Department of Public Health, Environmental Health Division, Attn: Deep Sidhu, Supervising Environmental Health Specialist; Kevin Tsuda, Environmental Health Specialist;

California Department of Fish and Wildlife, Attn: R4CEQA@wildlife.ca.gov

Sheriff's Office, Attn: Ryan Hushaw, Assistant Sheriff/ Kevin Lolkus/ Lt. Brandon

Pursell/ Lt. Adam Maldonado/ Lt. Kathy Curtice

North Central Fire Protection District, Attn: Jonathan Kutka, Deputy Fire Marshal

City of Fresno Department of Public Works, Attn: Scott Mozier, Director

City of Fresno Planning and Development Department, Attn: Jennifer Clark, Director

City of Fresno Planning and Development Department, Attn: Israel Trejo, Planning

Manager, Current Planning

City of Fresno Planning and Development Department, Attn: Sophia Pagoulatos,

Planning Manager, Long Range Planning

City of Fresno Public Works Department, Attn: Scott Mozier/ Andreina Aguilar/Jill Gormley/Harmanjit Dhaliwal/Andrew Benelli

City of Fresno Public Utilities Department, Attn: Brock Buche, Director California Highway Patrol, Attn: Captain Austin Matulonis/Sergeant Miguel Andrade Pacific Gas and Electric, Centralized Review Team, Attn: PGEPlanReview@pge.com CALTRANS, Attn: David Padilla, Division Chief/Nicholas Isla, Transportation Planner San Joaquin Valley Unified Air Pollution Control District (PIC-CEQA Division), Attn: PIC Supervisor

CA Regional Water Quality Control Board, Attn:

centralvalleyfresno@waterboards.ca.gov

State Water Resources Control Board, Division of Drinking Water, Attn: Cinthia Reyes Dumna Wo Wah Tribal Government, Attn: Robert Ledger, Tribal Chairman/Eric Smith, Cultural Resources Manager/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, Director/Shana Powers, Cultural Director

Table Mountain Rancheria, Attn: Robert Pennell, Cultural Resources Director

FROM: Jeremy Shaw, Planner

Development Services and Capital Projects Division

SUBJECT: Unclassified Conditional Use Permit Application No. 3807 and Initial Study No. 8603

APPLICANT: Mike Kochergen

DUE DATE: August 15, 2024.

The Department of Public Works and Planning, Development Services and Capital Projects Division is reviewing the subject applications proposing to allow operation of a grease and cooking oil separation and recovery facility, where used cooking oil disposal and grease trap pumping is presently occurring, within an existing building, on an approximately 9.35-acre parcel in the M-1(Light Manufacturing) Zone District.

The subject parcel is located on the west side of N. Brawley Avenue between Franklin and Nielsen approximately one quarter-mile south of its intersection with Belmont Avenue, and approximately one half-mile north of its intersection with State Route 180, and approximately one quarter-mile west of the nearest city limits of the City of Fresno (APN 326-050-28S)(445 N. Brawley)(SUP. DIST. 1).

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.

If you do not have comments, please provide a "NO COMMENT" response to our office by the above deadline (e-mail is acceptable; see email address below).

Please address any correspondence or questions related to environmental and/or policy/design issues to me, Jeremy Shaw, 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) 600-4207, or email jshaw@fresnocountyca.gov

JS ${\tt GG:\4360Devs\&Pln\PROJSEC\PROJDOCS\CUP\3800-3899\3807\Routing\CUP\ 3807\ Routing\ Ltr.doc}$

Activity Code (Internal Review): 2384

Enclosures

LUP

Fresno County Department of Public Works and Planning

MAILING ADDRESS: LOCATION:

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

Southwest corner of Tulare	&	"M"	Streets,	Suite A
Street Level				

Street Level

Date Received: 7 / 23

Fresno Phone: (559) 600-4497

Fresno, Ca. 93721	Toll Free: 1-800-742-1011 Ext. 0-4497
APPLICATION FOR:	DESCRIPTION OF PROPOSED USE OR REQUEST:
Pre-Application (Type)	Conditional Use Permt to allow the
☐ Amendment Application ☐ Director Review and Approval	operation of a grease and cooking oil
☐ Amendment to Text ☐ for 2 nd Residence	recovery operation within an existing
■ Conditional Use Permit □ Determination of Merger	building.
☐ Variance (Class)/Minor Variance ☐ Agreements	
☐ Site Plan Review/Occupancy Permit ☐ ALCC/RLCC	
☐ No Shoot/Dog Leash Law Boundary ☐ Other	
General Plan Amendment/Specific Plan/SP Amendment)	
☐ Time Extension for	
CEQA DOCUMENTATION: Initial Study PER N/A	
PLEASE USE FILL-IN FORM OR PRINT IN BLACK INK. Answer all questions compl	etely. Attach required site plans, forms, statements,
and deeds as specified on the Pre-Application Review. Attach Copy of Deed, in	ncluding Legal Description.
LOCATION OF PROPERTY: West side of N. Brawley Avenue	
between Highway 180 and	West Belmont Avenue
Street address: 445 N. Brawley, Suite A	
APN: 326-050-28s (partial) Parcel size: 9.35 +/- acres	_ Section(s)-Twp/Rg: S <u>2</u> - T <u>14</u> S/R <u>19</u> E
ADDITIONAL APN(s):	
the above described property and that the application and attached document knowledge. The foregoing declaration is made under penalty of perjury.	esno 93771 559-498-8378 2ip Phone 2ip Phone 2ip Phone
CONTACT EMAIL:	
OFFICE USE ONLY (PRINT FORM ON GREEN PAPER) Application Type / No.: Application Type / No.: Fee: \$ Fee:	WATER: Yes / No Agency: Private Well SEWER: Yes / No Agency: Private Septic
STAFF DETERMINATION: This permit is sought under Ordinance Section:	Sect-Twp/Rg: T S /R E
	APN #
Related Application(s):	APN # APN #
Zone District:	APN #

Parcel Size:



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).

IS No	
Project	
No(s)	

GENERAL INFORMATION

Property Owner: Kochergen Farms, In	C. Phone	e/Fax_ 559-266-2652
Mailing Address: P. O. Box 110006	Fresno	CA 93771
Street	City	State/Zip
Applicant: Mike Kochergen	Phone	559-266-2652 /Fax:
Mailing P.O. Box 11006	Fresno	CA 93771
Street	City	State/Zip
Representative:	Phone/	Fax:
Mailing Address:		
Street	City	State/Zip
Proposed Project: Operation of a facil	ity to process used c	ooking oil and
recover grease from water obtain	ed from grease traps	. See attached
Operational Statement for detaile	ed explanation.	
and West Belmont Avenue	Brawley Avenue bet	ween Highway 180
Project Address: 445 N. Brawley Ave	nue	
Section/Township/Range: 2 / 14S		Size: 9.33 Acres +/-
Assessor's Parcel No. 326-050-28s (pa	rtial)	OVER

10.	Land Conservation Contract No. (If applicable):				
11.	What other agencies will you need to get permits or authorization from:				
	LAFCo (annexation or extension of services) CALTRANS Division of Aeronautics Water Quality Control Board Other SJVUAPCD (Air Pollution Control District) Reclamation Board Department of Energy Airport Land Use Commission				
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 X No				
	If so, please provide a copy of all related grant and/or funding documents, related information and environmental review requirements.				
13.	Existing Zone District ¹ : M-1				
	Existing General Plan Land Use Designation ¹ : Light Industrial				
<u>EN</u>	<u>VIRONMENTAL INFORMATION</u>				
15.	Office, truck repair, food processing Present land use: Describe existing physical improvements including buildings, water (wells) and sewage facilities, roads, and lighting. Include a site plan or map showing these improvements: See attached "Initial Study Addendum"				
	None None				
	Any perennial or intermittent water courses? If so, show on map: None				
	Is property in a flood-prone area? Describe: No				
16.	Describe surrounding land uses (e.g., commercial, agricultural, residential, school, etc.): Railroad Tracks/Residential				
	North: Agricultural				
	East: Industrial				
	West: Agricultural				

<i>17</i> .	What land use	e(s) in the area may be impacted by your Project?: No impacts anticipated.
18.	What land use	e(s) in the area may impact your project?: None.
19.	Transportation	n:
		information below will be used in determining traffic impacts from this project. The data also show the need for a Traffic Impact Study (TIS) for the project.
	A. Will add	litional driveways from the proposed project site be necessary to access public roads? Yes $X No$
	B. Daily tra	affic generation:
	I.	Residential - Number of Units Lot Size Single Family Apartments
	II.	Commercial - Number of Employees Number of Salesmen Number of Delivery Trucks Total Square Footage of Building 6 9 12,250 sq. ft. total/4,900 +/- proposed for this application
	III.	Describe and quantify other traffic generation activities:
		There will be approximately 24 weekly trips of trucks taking material
		from the site. See attached addendum for more detail
20.	Describe any s None.	source(s) of noise from your project that may affect the surrounding area: All activities will take place within an existing building.
21.	Describe any s None.	source(s) of noise in the area that may affect your project:
22.	Describe the p	Proposed equipment may probable source(s) of air pollution from your project: some pollution. However, all equipment will be consitent with current SVAPCD requirement
23.	Proposed sour (X) private we	ell
	() communii	ty system³name:OVER

24.	Anticipated volume of water to be used (gallons per day) ² : 500 gallons +/- (all water will be recovered and reused)
25.	Proposed method of liquid waste disposal: (X) septic system/individual () community system³-name
<i>26</i> .	Estimated volume of liquid waste (gallons per day) ² : O Gallons. All liquid will be recovered and reused.
27.	Anticipated type(s) of liquid waste:
28.	Anticipated type(s) of hazardous wastes ² : None
29.	Anticipated volume of hazardous wastes ² : N/A
<i>30</i> .	Proposed method of hazardous waste disposal ² :
31.	Anticipated type(s) of solid waste: Paper and associated items. See attached addendum.
	Anticipated amount of solid waste (tons or cubic yards per day):
<i>33.</i> ₂	Anticipated amount of waste that will be recycled (tons or cubic yards per day):
	Materials will be transferred to an approved facility. Proposed method of solid waste disposal:
<i>35</i> .	Fire protection district(s) serving this area: North Central Fire Protection District
<i>36</i> .	Has a previous application been processed on this site? If so, list title and date:
<i>37</i> .	Do you have any underground storage tanks (except septic tanks)? Yes No_X
38.	If yes, are they currently in use? Yes No
To 1	THE BEST OF MY KNOWLEDGE, THE FOREGOING INFORMATION IS TRUE.
Sic	GNATURE 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

<u>INDEMNIFICATION AND DEFENSE</u>

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:

- 1. All projects statutorily exempt from the provisions of CEQA (California Environmental Quality Act).
- 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 more information.

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.

Applicant's Signature	Date	

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

INITIAL STUDY ADDENDUM PROPOSED GREASE SEPARATION AND RECOVERY FACILITY

Kochergen Two Family, LP/All Valley Environmental 445 N. Brawley Fresno, CA 93706 APN 326-050-28S

APPLICANT/OWNER

Mr. Mike Kochergen, President All Valley Environmental/Kochergen Farms P.O. Box 11006 Fresno, CA 93771

REPRESENTATIVE

Joe Guagliardo 5414 E. Pitt Fresno, CA 93727

OVERVIEW

All Valley Environmental (AVE) currently provides grease trap pumping and used cooking oil disposal services to restaurants and other businesses throughout California. The grease trap material is a mixture of suspended fats, oils, grease (FOG), and water. The grease trap material composition is 80-90% water and 10-20% FOG. The used cooking oil (UCO) composition is 90-95% oil and 5-10% water. AVE proposes to install and operate a grease separation and recovery facility that would separate the FOG and UCO from the water. The operation is self-contained and would not generate any odors. The proposed operation would be housed within a portion of an existing building on a portion of a 9.33 +/- acre parcel of land located at 445 N. Brawley. The property is currently used as a truck terminal, office and other uses. New storage tanks would be constructed adjacent to the existing building.

GENERAL PLAN AND ZONING

General Plan Land Use Designation
Fresno County
Light Industrial
City of Fresno
Light Industrial

The applicant has reached out to the City of Fresno and has received communication stating the City has not objection to the propose use.

Current Zoning
M-1 (Light Manufacturing)

PROCESS

Tanker trucks that contain material that has been pumped from grease traps and/or used cooking oil will deliver the material to an existing building located on the site for processing. The grease trap and used cooking oil will be processed separately but essentially utilize the same process. The process is generally described as follows:

Kochergen 2 Family, LP/ All Valley Environmental 2024 Page 2

- 1. Raw grease trap water (GTW) is unloaded by gravity through a trash screen/grit trap to remove large debris and grit. The screened waste is then pumped to the holding tank via a transfer pump. The receiving screen/grit traps will remove large debris and grit from incoming material. The solid materials are then conveyed to an enclosed dumpster. (At least one backup dumpster will be on site at all times.) When full, the dumpster will be transported to a properly licensed landfill for disposal of the solid material.
- 2. The screened raw grease waste settles in a dedicated holding tank. The grease and emulsion layers rise to the top of the tank. The water is decanted from the bottom and sent to the water reclamation tank.
- 3. The concentrated grease stream is heated and pumped into the processing system where it is heated by both direct and indirect application of steam in an automated process. As the grease stream is heated sludge is decanted and sent to the water reclamation tank by the transfer pump. The finished brown grease is decanted from the system and transferred to the finished oil storage tank.
- 4. The finished brown grease is held in the tank until a full truckload is accumulated before it is loaded. This storage tank is sized for an industry-typical 6,000-gallon load out. This material can be used in the production of biofuel and other products.
- 5. Water decanted from the GTW holding tank is aggregated in the water reclamation tank.
- 6. The reclaimed water is pumped from the holding tank into tankers via the transfer pump for off-site use. This water will be used as part of an ongoing (off-site) composting operation owned and operated by the applicant.

MATERIALS RECEIVED

The facility **WILL ONLY ACCEPT** the following materials:

Grease trap pumped material Cooking oil Cooking grease

The facility WILL NOT ACCEPT

Animal carcasses Other materials

PROCESSING VOLUME

Initial design capacity of 32,500 +/- gallons per day
May be increased in the future as justified by demand
Processing equipment is modular and can be expanded for future growth
Anticipated water recovery is 25,000 +/- gallons per day

PROJECT SUMMARY

	Existing	Addition Related to This Application	Total
Number of employees working on site			
7:00 AM-4:00 PM		3	
4:00 PM-Midnight		3	
Midnight – 7:00 A m			
Number of inbound truck deliveries			
7:00 AM-4:00 PM		3	
4:00 PM-Midnight		3	
Midnight – 7:00 A m			
Number of outbound trucks			
7:00 AM-4:00 PM		4	
4:00 PM-Midnight		2	
Midnight – 7:00 A M			
Source of Water			
Water usage (EST) GPD		500	
Wastewater Disposal Method (Sewage)			
Daily Wastewater Generation (Est)			
Solid Waste Disposal Method/Location			
Daily Cyds Solid Waste Generation	<.5 cyd	<.5cyd	< 1 cyd
Number of Vehicles parked on site			
7:00 AM-4:00 PM		2	
4:00 PM-Midnight		2	
Midnight – 7:00 A M			

DAYS/HOURS OF OPERATION

7 Days a week (except for holidays) 24 Hours a day

EMPLOYEES

The proposed facility system will have 2-3 employees per shift

VEHICLE TRIPS

Employees 6 trips per day Trucks delivery material to be processed 6 trips per day

Trucks hauling off recovered water, cooking

grease and cooking oil 6 trips per week

Kochergen 2 Family, LP/ All Valley Environmental 2024 Page 4

WATER USAGE

Approximately 500 gallons of water will be used per day as part of the processing operation. This water will be mainly used for steam generation and equipment cleaning. All water will be recovered and combined with the recovered water and used for alternative purposes at an approved site.

SOLID WASTE GENERATION

The incoming material will be screened before processing. Screened material will typically include small bits of paper, food wrappers and similar materials. Given the nature of the incoming material the quantities will be quite low. The solid waste will be stored in an appropriate container and disposed of at a solid waste facility approved for receiving such materials.

CONCLUSION

The proposed processing facility will reduce the introduction of grease-laden water into the municipal wastewater system, create products which will be used in the creation of biofuel, and recover substantial amounts of water that can be used for beneficial purposes.

OPERATIONAL STATEMENT

PROPOSED GREASE TRAP AND COOKING GREASE SEPARATION AND RECOVERY FACILITY

July 15, 2024 Kochergen Two Family, LP/ All Valley Environmental, Inc. 445 N. Brawley Fresno, CA 93706 APN 326-050-28S

APPLICANT/OWNER

Mr. Mike Kochergen, Kochergen Two Family, LP/ All Valley Environmental, Inc. P.O. Box 11006 Fresno, CA 93771

REPRESENTATIVE

Joe Guagliardo 5414 E. Pitt Fresno, CA 93727

OVERVIEW

All Valley Environmental (AVE) currently provides grease trap pumping and used cooking oil disposal services to restaurants and other businesses throughout California. The grease trap material is a mixture of suspended fats, oils, grease (FOG), and water. The grease trap material composition is 80-90% water and 10-20% FOG. The used cooking oil (UCO) composition is 90-95% oil and 5-10% water. AVE proposes to install and operate a grease separation and recovery facility that would separate the FOG and UCO from the water. The operation is self-contained and would not generate any odors. The proposed operation would be housed within a portion of an existing building on a portion of a 9.33 +/- acre parcel of land located at 455 N. Brawley. The property is currently used as a truck terminal, office, and other uses. New storage tanks would be constructed adjacent to the existing building.

Fresno County Zoning Ordinance (Zoning Ordinance) §803.15 Specific Definitions Group N has the following definition, "Solid Waste shall have the same definition in this Part as in (Fresno County Ordinance Code) Title 8, Chapter 8, Section 8.20.010.m and shall include recyclable materials." While there is no subsection "m" in the referenced section, there is subsection "F", which states the following, ""Solid waste" shall mean solid waste as defined in California Public Resources Code, Division 30, Part 1, Chapter 2, Article 40191 and regulations promulgated thereunder". The referenced California Public Resources Code reads as follows:

" (a) Except as provided in subdivision (b), "solid waste" means all putrescible and nonputriscible. solid, semisolid and liquid wastes, including garbage, trash, refuse, paper, rubbish, ashes, industrial wastes, demolition and construction wastes, demolition and construction wastes, demolition and construction wastes ...dewatered, treated or chemically fixed sewage sludge which is not hazardous waste, manure, vegetable or animal solid and semisolid wastes and other discarded solid and semisolid wastes..." (emphasis added)

Per §853.B.20 of the Fresno County Zoning Ordinance (Zoning Ordinance) solid waste processing facilities are allowed through the approval of an "Unclassified Conditional Use Permit". Given the fact

```
Kochergen Two Family, LP/
All Valley Environmental, Inc.
2024
Page 2
```

that the proposed use is processing semisolid and liquid wastes it would meet this definition and would be allowed through the approval of an "Unclassified Conditional Use Permit."

GENERAL PLAN AND ZONING

General Plan Land Use Designation
Fresno County
Light Industrial
City of Fresno
Light Industrial

The applicant has reached out to the City of Fresno and has received communication stating the City has not objection to the propose use.

Current Zoning
M-1 (Light Manufacturing)

PROCESS

Tanker trucks that contain material that has been pumped from grease traps and/or used cooking oil will deliver the material to an existing building located on the site for processing. The grease trap and used cooking oil will be processed separately but essentially utilize the same process. The process is generally described as follows:

- Raw grease trap water (GTW) is unloaded by gravity through a trash screen/grit trap to
 remove large debris and grit. The screened waste is then pumped to the holding tank via a
 transfer pump. The receiving screen/grit traps will remove large debris and grit from
 incoming material. The solid materials are then conveyed to an enclosed dumpster. (At least
 one backup dumpster will be on site at all times.) When full, the dumpster will be
 transported to a properly licensed landfill for disposal of the solid material.
- 2. The screened raw grease waste settles in a dedicated holding tank. The grease and emulsion layers rise to the top of the tank. The water is decanted from the bottom and sent to the water reclamation tank.
- 3. The concentrated grease stream is heated and pumped into the processing system where it is heated by both direct and indirect application of steam in an automated process. As the grease stream is heated sludge is decanted and sent to the water reclamation tank by the transfer pump. The finished brown grease is decanted from the system and transferred to the finished oil storage tank.
- 4. The finished brown grease is held in the tank until a full truckload is accumulated before it is loaded. This storage tank is sized for an industry-typical 6,000-gallon load out. This material can be used in the production of biofuel and other products.
- 5. Water decanted from the GTW holding tank is aggregated in the water reclamation tank.
- 6. The reclaimed water is pumped from the holding tank into tankers via the transfer pump for off-site use. This water will be used as part of an ongoing (off-site) composting operation owned and operated by the applicant.
- 7. See Figures, 1, 2 and 3 attached for flow diagram and equipment layout.

Kochergen Two Family, LP/ All Valley Environmental, Inc. 2024 Page 3

MATERIALS RECEIVED

The facility **WILL ONLY ACCEPT** the following materials:

Grease trap pumped material

Cooking oil

Cooking grease

The facility WILL NOT ACCEPT

Animal carcasses

Other materials

PROCESSING VOLUME

Initial design capacity of 32,500 +/- gallons per day
May be increased in the future as justified by demand
Processing equipment is modular and can be expanded for future growth
Anticipated water recovery is 25,000 +/- gallons per day

OPERATIONAL TIME LIMITS

The facility will operate year-round 7 days a week (except for holidays)

The facility will operate 24 hours a day.

All operations will take place within an existing building.

NUMBER OF CUSTOMERS OR VISITORS

The proposed operation does not lend itself to customers or others visiting the site.

Average number <1 during normal working hours of 8 AM – 5 PM Monday through Friday.

NUMBER OF EMPLOYEES

Current 0

Proposed

4 @ 3 shifts 12

SERVICE AND DELIVERY VEHICLES

It is anticipated that there will be 8-10 deliveries daily and an average of 3 trucks daily hauling finished product and recovered water from the site.

ACCESS TO THE SITE

Access to the site will be from an existing driveway on N. Brawley Avenue.

NUMBER OF PARKING SPACES FOR EMPLOYEES, CUSTOMERS AND SERVICE/DELIVERY VEHICLES

As noted above, no customers are anticipated ted to visit the site. The only delivery vehicles will be those offloading raw material and picking up finished material and recovered water.

5 spaces are provided adjacent to the existing building.

GOODS SOLD ON SITE

No goods from this proposal will be sold onsite.

Kochergen Two Family, LP/ All Valley Environmental, Inc. 2024 Page 4

EQUIPMENT USED

A general description of the equipment is provided in the introduction and as shown on the attached exhibits.

DOES THE USE CAUSE AN UNSIGHTLY APPEARANCE

Except for the proposed storage tanks, the operation will take place within an existing building. Therefore, no impacts on adjoining uses. The noise level will be consistent with light industrial uses. No odors are anticipated from the proposed operation.

LIST ANY SOLID OR LIQUID WASTE TO BE PRODUCED

As noted in the Project Description the proposed use will separate fats, oils and grease (FOG) from grease trap water, as well as used cooking oil.

Solid Waste

All incoming material will be screened and "contaminates" (typically small pieces of paper, food wrappers, etc. are separated.

The estimated daily volume of solid waste is less than .25 CYDs (cubic yards)

This material will be placed in a dumpster and regularly hauled off to an approved landfill site.

Liquid Waste

The separated water will be stored in tanks on site and then be pumped to tanker trucks and shipped to an approved facility for secondary use.

The recovered FOG and cooking oil will be stored in tanks and then be pumped to tanker trucks and shipped to a facility approved for refining such materials.

ESTIMATED VOLUME OF WATER AND SOURCE

The proposed operation will use less than 500 gallons of water per day. This water will mainly be used for the generation of steam.

The water source is an existing well on the site.

PROPOSED ADVERTISING

No advertising is proposed as part of this application.

PROPOSED BUILDINGS

The proposed activity will take place in a portion of an existing metal frame building. A schematic floor plan of the proposed use is attached as Figure 3. Photos of the building exterior are attached, as Figures 4 and 5.

OUTDOOR LIGHTING

No new outdoor lighting is proposed as part of this application.

FENCING OR LANDSCAPING

The site is currently developed and entirely fenced. No new fencing or landscaping is proposed as part of this project.

Kochergen Two Family, LP/ All Valley Environmental, Inc. 2024 Page 5

OWNERS AND OFFICERS

Kochergen Two Family, LP
Mike J. Kochergen, Agent
All Valley Environmental, Inc.
Mike J. Kochergen, President

Figure 1

GREASE TRAP WASTE PROCESS FLOW DIAGRAM

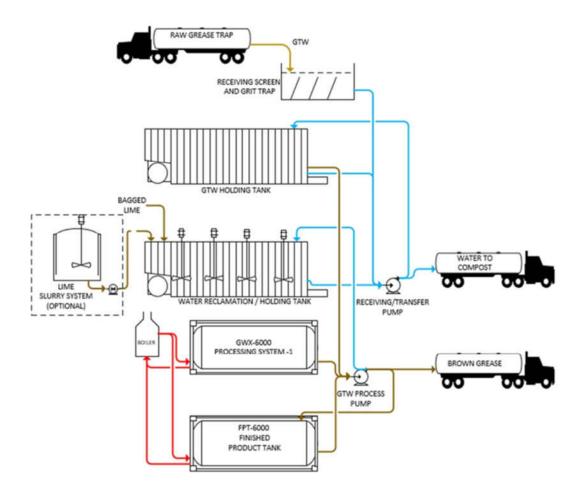
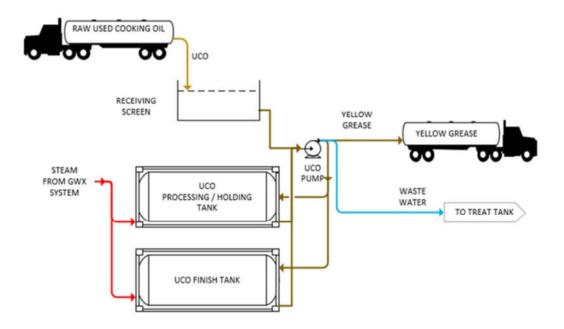
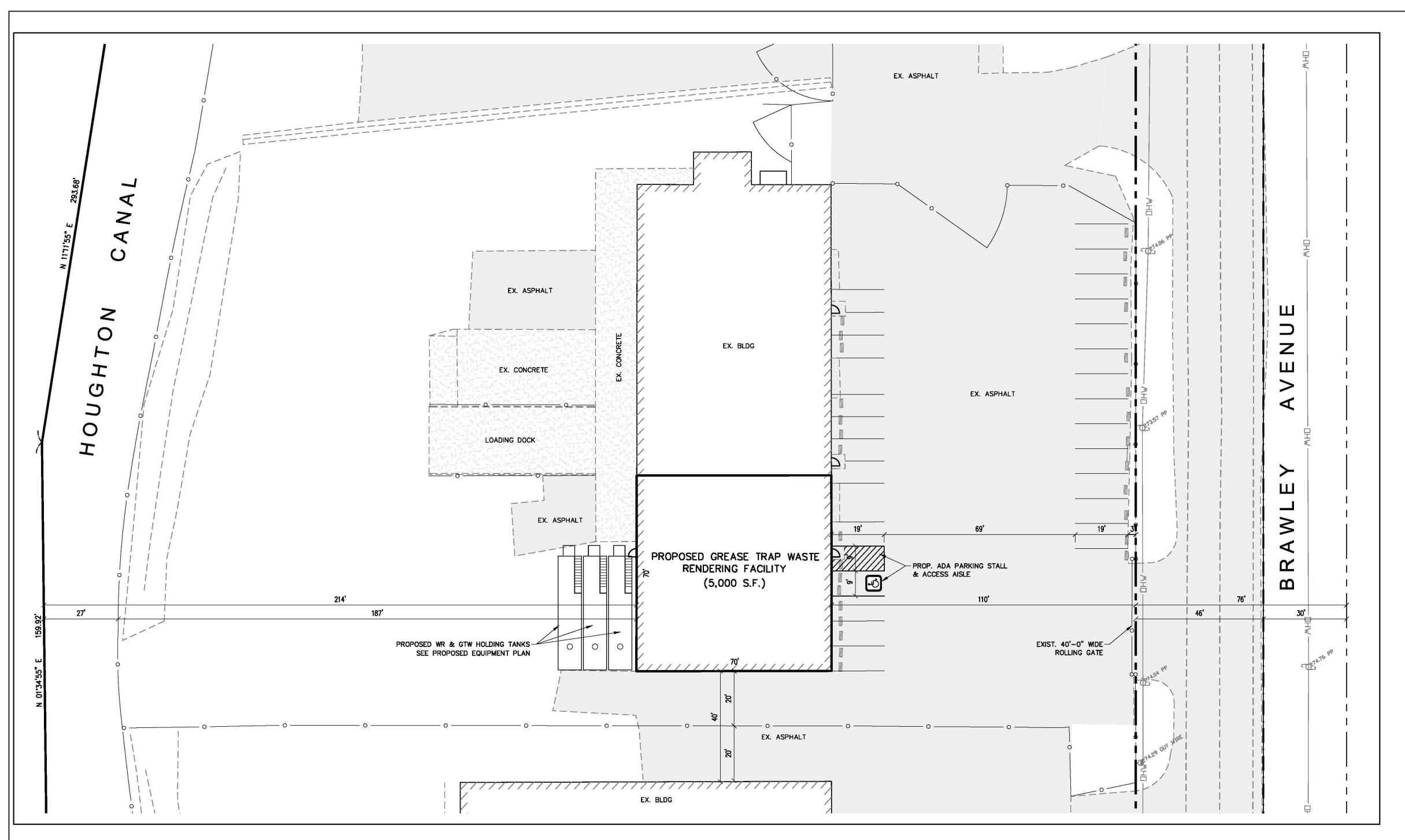
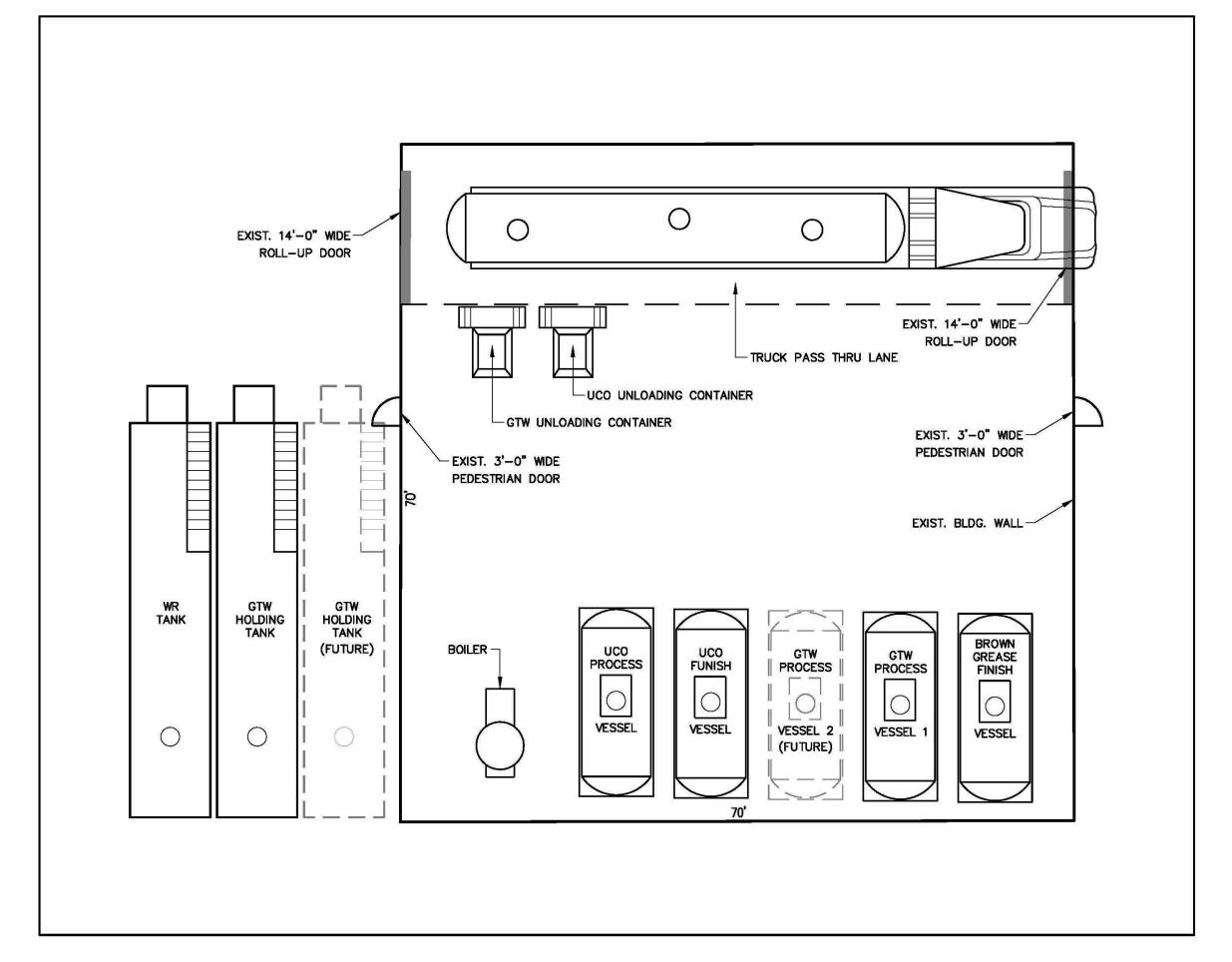


Figure 2
USED COOKING OIL PROCESS FLOW DIAGRAM

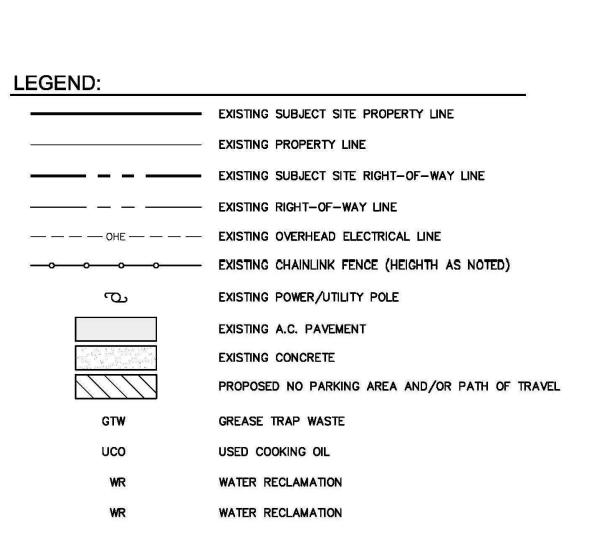




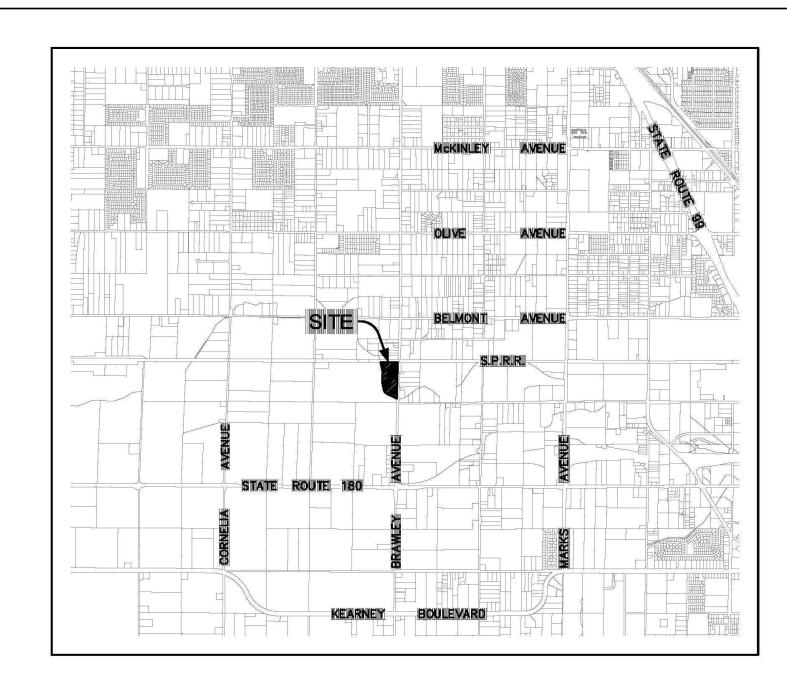
PROPOSED SITE IMPROVEMENT PLAN SCALE: 1" = 20'



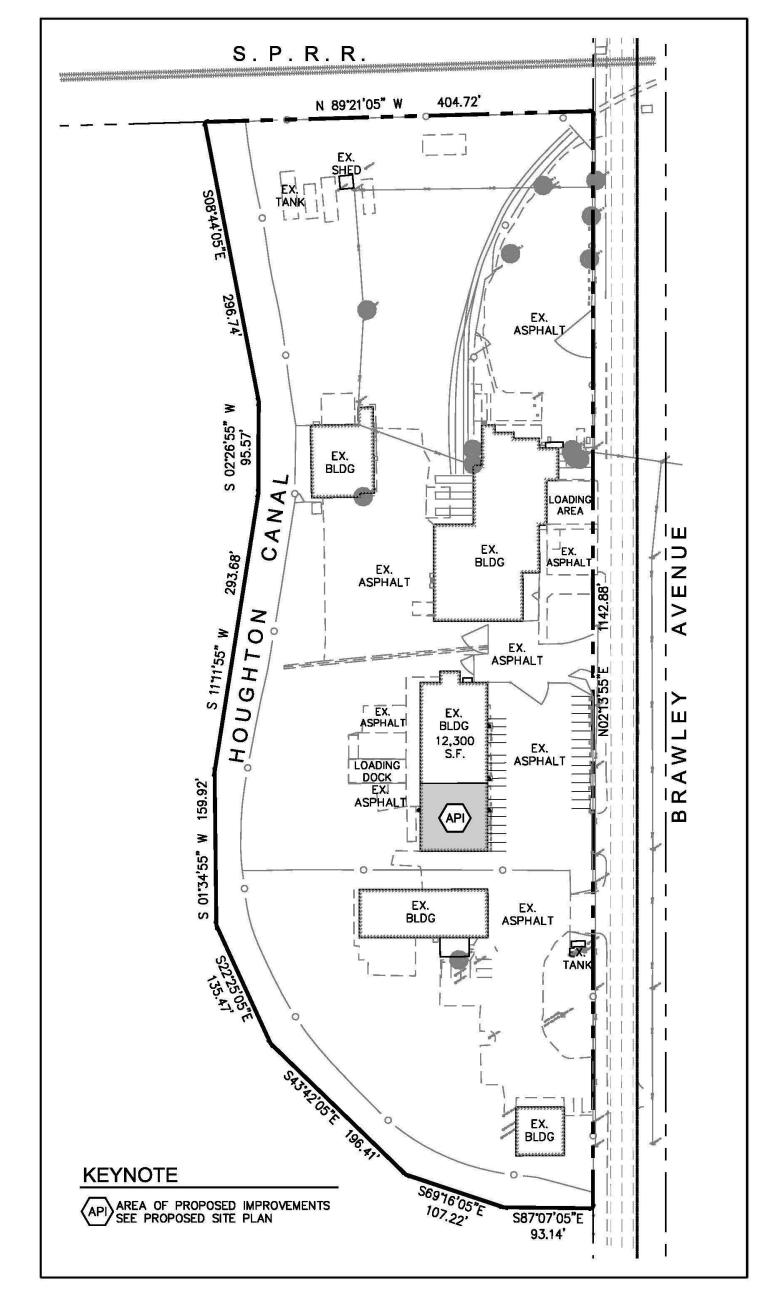
PROPOSED EQUIPMENT LAYOUT PLAN



BASIS OF BEARINGS: THE EAST LINE OF SECTION 2, TOWNSHIP 14 SOUTH, RANGE 19 EAST, M.D.B.&M. TAKEN TO BE N 02° 13' 55" E, AS SHOWN ON RECORD OF SURVEY MAP RECORDED IN BOOK 50 OF RECORDS OF SURVEYS, AT PAGE 97, FRESNO COUNTY RECORDS.



VICINITY MAP



EXISTING OVERALL SITE PLAN SCALE: 1" = 100'

PROJECT INFORMATION:

NMX - NEIGHBORHOOD MIXED USE GENERAL PLAN DESIGNATION: NEIGHBORHOOD MIXED USE 4445 NORTH BRAWLEY AVENUE - FRESNO, CA 93706 ADDRESS:

326-050-28S LOT AREA: 26,280 SQ.FT. (0.60 AC) 999 SQ.FT. **BUILDING AREA:** LOT COVERAGE: 3.8%

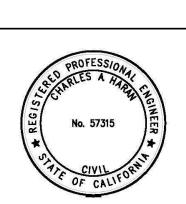
OWNER/APPLICANT: ALL VALLEY ENVIRONMENTAL

523 NORTH BRAWLEY AVENUE, SUITE B FRESNO, CA 93706 (559) 498-8378

LEGAL DESCRIPTION:

A PORTION OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION2, TOWNSHIP 14 SOUTH, RANGE 19 EAST, MOUNT DIABLO BASE AND MERIDIAN, ACCORDING TO THE UNITED STATES GOVERNMENT TOWNSHIP PLATS, DESCRIBED AS FOLLOWS: COMMENCING AT A POINT ON THE EAST LINE OF SECTION 2, TOWNSHIP 14 SOUTH, RANGE 19 EAST, MDB & M, 135.12 FEET NORTH OF THE EAST ONE QUARTER CORNER OF SAID SECTION, SAID POINT OF COMMENCEMENT BEING FURTHER DESCRIBED AS BEING AT THE INTERSECTION OF THE CENTER LINE OF THE FRESNO IRRIGATION DISTRICT HOUGHTON CANAL WITH THE EAST LINE OF SECTION 2; THENCE CONTINUING NORTH ALONG THE EAST LINE OF SECTION 2, 1144.28 FEET A LITTLE MORE OR LESS TO THE SOUTHERLY RIGHT-OF-WAY LINE OF THE SOUTHERN PACIFIC RAILROAD; THENCE S 88° 25' WEST ALONG THE SOUTHERLY RIGHT-OF-WAY LINE OF THE RAILROAD 450.74 FEET TO A POINT IN THE CENTER LINE OF THE HOUGHTON CANAL; THENCE ALONG THE CENTER LINE OF THE HOUGHTON CANAL AS FOLLOWS: S 10° 58' E, 296.74 FEET; S 00° 13' W, 95.57 FEET; S 08° 58' W, 293.69 FEET; S 00' 39' E, 159.92 FEET; S 24' 39' E, 135.47 FEET; S 45' 56' E, 196.41 FEET; S 71' 30' E, 107.22 FEET; AND S 89' 21' E, 139.28 FEET TO THE POINT OF COMMENCEMENT.

EXCEPTING THEREFROM ONE-HALF OF THE OIL, GAS AND MINERAL RIGHTS AS HERETOFORE RESERVED OF RECORD.



REVISIONS:

DRAWN: C.H. CHECKED: C.H. SCALE: AS SHOWN JOB NO: 24-103 DATE: 4/22/24

TITLE:

SHEET:

OF 1 SHEETS

EXHIBIT A

AERIAL PHOTOGRAPH

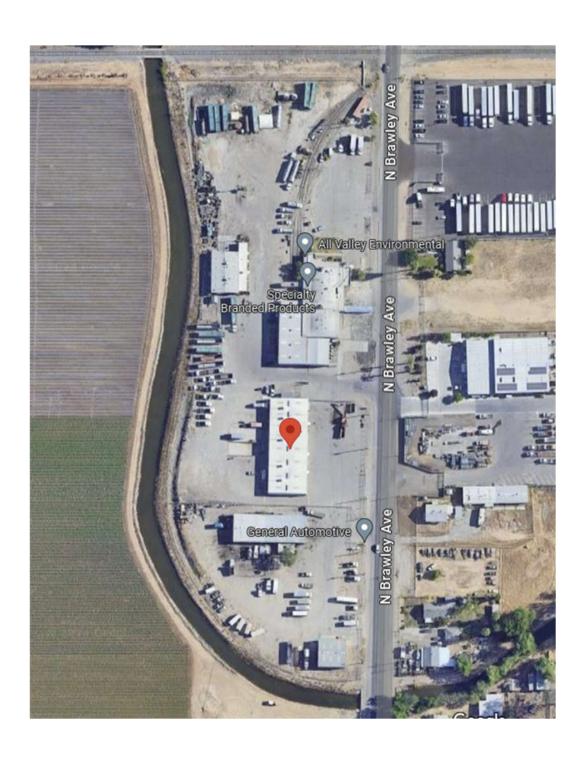


FIGURE 4 View of Brawley Avenue Frontage Looking South



FIGURE 5 View of Building East Elevation



FIGURE 6
View of Building
South Elevation
And
South Property line

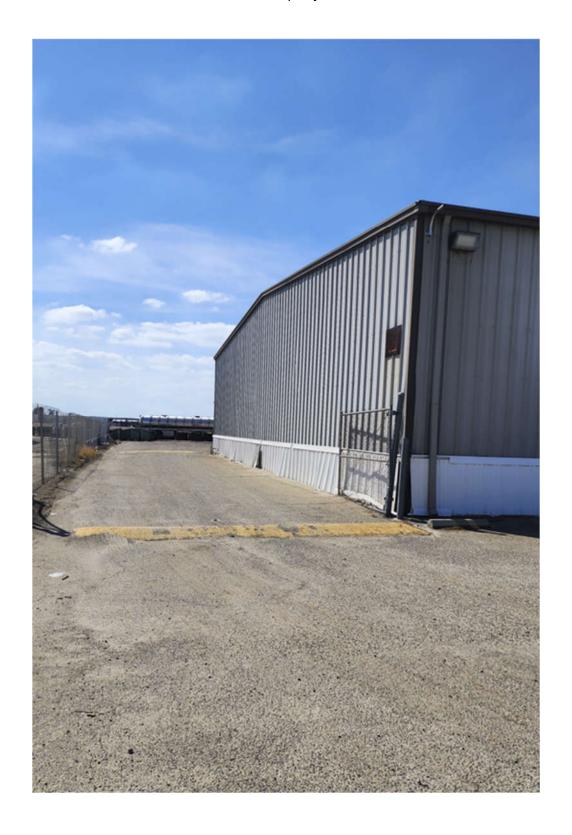


FIGURE 7
View of Building
West Elevation
(Tank is not part of this application and will be removed)

