

3. Has any public agency ever listed the property as a site requiring or qualifying for clean up under any environmental law? If so, please describe.

NO

APPLICANT CERTIFIES THAT THE FOREGOING IS TRUE, COMPLETE AND CORRECT.

Date: 12/17/2017

Applicant: _____

By: Rhodes Bio

Title: Vice President
Old Dominion Capital
Property Manager

TABLE 3 – HAZARDOUS MATERIALS AND WASTE INVENTORY SUMMARY

MV TRANSPORTATION – Hanford Schoolbus Facility				
Chemical Name	Largest Container (gal)	Max Daily Amount Stored (gal)	Potential Amount Exposed (gal)	Storage Location
Used Oil (containers)	1,000 2-500 gal AST	150	0	Inside Shop
New Motor Oil (drum)	1,000	110	0	Inside Shop
New Antifreeze (drums)	300	55	0	Inside Shop
Used Antifreeze (containers)	300	150	0	Inside Shop
New ATF (drums)	300	55	0	Inside Shop
Drained/Used Oil Filters (drums)	300	55	0	Inside Shop
Floor Soaps (containers)	12	10	0	Inside Shop
Used Absorbent (drums)	110	55	0	Inside Shop
Used Aerosol Cans (drum)	40 cans	55	0	Inside Shop
New/Used Tires	32	10	0	Inside Shop
New and Used Batteries	5-10	5-10	0	Inside Shop
Gear Oil/Grease (drums)	110	55	0	Inside Shop
Windshield Fluid (containers)	55	1-gallon	0	Inside Shop
DEF (drums)	360	55	0	Inside Shop



COUNTY OF KINGS

**OFFICE OF INFORMATION TECHNOLOGY SERVICES
RECORD MANAGEMENT FACILITY**

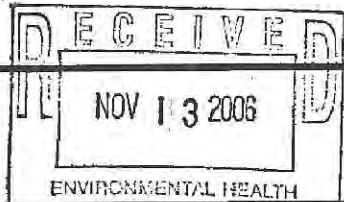
640 N. Campus Drive, Hanford, California 93230

Phone: (559) 582-3211 x 4415 Fax: (559) 583-6425

MEMORANDUM

Any issue with the legibility of these scanned images is due to the poor quality of the original documents.

**UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS ACTIVITIES**



Page 1 of 1

I. FACILITY IDENTIFICATION

FACILITY ID # (Agency Use Only)																				1. EPA ID # (Hazardous Waste Only)	2.
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As)																				3.	

Thresher Industries, Inc.

II. ACTIVITIES DECLARATION

**NOTE: If you check YES to any part of this list,
please submit the Business Owner/Operator Identification page (OES Form 2730).**

Does your facility...	If Yes, please complete these pages of the UPCF...	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 4.	HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks? 2. Intend to upgrade existing or install new USTs? 3. Need to report closing a UST?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 5. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 6. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 7.	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B) UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C) UST TANK (closure portion - one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 8.	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste? 2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per H&SC §25143.2)? 3. Treat hazardous waste on site? 4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)? 5. Consolidate hazardous waste generated at a remote site? 6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 9. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 10. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 11. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 12. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 13. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 14.	EPA ID NUMBER - provide at the top of this page RECYCLABLE MATERIALS REPORT (one per recycler) ONSITE HAZARDOUS WASTE TREATMENT - FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L) CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232) REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196) HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS

(You may also be required to provide additional information by your CUPA or local agency.)

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS OWNER/OPERATOR IDENTIFICATION

Data of

I. IDENTIFICATION

FACILITY ID # (Agency Use Only)	1.	BEGINNING DATE	100.	ENDING DATE	101.
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) Thresher Industries, Inc.			3.	BUSINESS PHONE 559-585-3400	
BUSINESS SITE ADDRESS 13400 Hanford-Armona Road					
CITY Hanford	104.	CA	105.	ZIP CODE 93230	
DUN & BRADSTREET			106.	SIC CODE (4 digit #) 3400	
COUNTY Kings					
BUSINESS OPERATOR NAME Thomas Flessner			109.	BUSINESS OPERATOR PHONE 559-585-3400	

II. BUSINESS OWNER

OWNER NAME	111.	OWNER PHONE	112.
OWNER MAILING ADDRESS			
CITY	114.	STATE	115.
		ZIP CODE	116.

III. ENVIRONMENTAL CONTACT

CONTACT NAME Dana Robinson	117.	CONTACT PHONE 559-585-3400	118.
CONTACT MAILING ADDRESS 13400 Hanford - Armona Road			
CITY Hanford	120.	STATE CA	121.
		ZIP CODE 93230	122.

-PRIMARY-

IV. EMERGENCY CONTACTS

-SECONDARY-

NAME Thomas Flessner	123.	NAME Dana Robinson	128.
TITLE President/CEO	124.	TITLE Executive Assistant	129.
BUSINESS PHONE 559-585-3400	125.	BUSINESS PHONE 559-585-3400	130.
24-HOUR PHONE* 559-585-3400	126.	24-HOUR PHONE* 559-380-3400	131.
PAGER #	127.	PAGER # AH. Contact: Jill Flessner	132.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Property Owner: **Ma howell Properties** Phone No.: **559-585-3400**
 Billing Address: **13400 Hanford - Armona Road Hanford, CA 93230**

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE Dana Robinson	134.	NAME OF DOCUMENT PREPARER Dana Robinson	135.
NAME OF SIGNER (print) Dana Robinson	136.	TITLE OF SIGNER Executive Assistant	137.

* See Instructions on next page.

**UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS MATERIALS
HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200. Page ____ of ____

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3.

Thresher Industries, Inc.

CHEMICAL LOCATION 201. CHEMICAL LOCATION CONFIDENTIAL 202.
EPCRA
☐ YES ☐ NO

FACILITY ID # 1. MAP # 203. GRID # 204.
(Agency Use Only)

II. CHEMICAL INFORMATION

CHEMICAL NAME 205. TRADE SECRET ☐ Yes ☐ No 206.
If Subject to EPCRA, refer to instructions

Nitrogen, compressed

COMMON NAME 207. EHS* ☐ Yes ☐ No 208.

Nitrogen

CAS# 209. *If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by local agency) 210.

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211. RADIOACTIVE ☐ Yes ☐ No 212. CURIES 213.

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☐ c. GAS 214. LARGEST CONTAINER 215.

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216.

AVERAGE DAILY AMOUNT 217. MAXIMUM DAILY AMOUNT 218. ANNUAL WASTE AMOUNT 219. STATE WASTE CODE 220.

UNITS* (Check one item only) ☐ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221. DAYS ON SITE 222.
* If EHS, amount must be in pounds.

STORAGE CONTAINER ☐ a. ABOVEGROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON 223.

STORAGE PRESSURE ☐ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224.

STORAGE TEMPERATURE ☐ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225.

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1. 226.	227.	<input type="checkbox"/> Yes <input type="checkbox"/> No 228.	229.
2. 230.	231.	<input type="checkbox"/> Yes <input type="checkbox"/> No 232.	233.
3. 234.	235.	<input type="checkbox"/> Yes <input type="checkbox"/> No 236.	237.
4. 238.	239.	<input type="checkbox"/> Yes <input type="checkbox"/> No 240.	241.
5. 242.	243.	<input type="checkbox"/> Yes <input type="checkbox"/> No 244.	245.

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246.

DOT Hazard Class: _____

If EPCRA, Please Sign Here.

**UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS MATERIALS
HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

(one page per material per building or area)

☒ ADD ☐ DELETE ☐ REVISE 200. Page ____ of ____

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3.

Thresher Industries, Inc.

CHEMICAL LOCATION 201. CHEMICAL LOCATION CONFIDENTIAL EPCRA 202.
☐ YES ☐ NO

FACILITY ID # (Agency Use Only) 1. MAP # 203. GRID # 204.

II. CHEMICAL INFORMATION

CHEMICAL NAME 205. TRADE SECRET ☐ Yes ☐ No 206.
Boron Carbide If Subject to EPCRA, refer to instructions

COMMON NAME 207. EHS* ☐ Yes ☐ No 208.
Boron Carbide

CAS# 209. *If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by local agency) 210.

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☐ c. WASTE 211. RADIOACTIVE ☐ Yes ☐ No 212. CURIES 213.

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☐ c. GAS 214. LARGEST CONTAINER 215.

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216.

AVERAGE DAILY AMOUNT 217. MAXIMUM DAILY AMOUNT 218. ANNUAL WASTE AMOUNT 219. STATE WASTE CODE 220.

UNITS* (Check one item only) ☐ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221. DAYS ON SITE 222.
* If EHS, amount must be in pounds.

STORAGE CONTAINER ☐ a. ABOVEGROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON 223.

STORAGE PRESSURE ☐ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224.

STORAGE TEMPERATURE ☐ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225.

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1. 226.	227.	<input type="checkbox"/> Yes <input type="checkbox"/> No 228.	229.
2. 230.	231.	<input type="checkbox"/> Yes <input type="checkbox"/> No 232.	233.
3. 234.	235.	<input type="checkbox"/> Yes <input type="checkbox"/> No 236.	237.
4. 238.	239.	<input type="checkbox"/> Yes <input type="checkbox"/> No 240.	241.
5. 242.	243.	<input type="checkbox"/> Yes <input type="checkbox"/> No 244.	245.

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246.
DOT Hazard Class: _____

If EPCRA, Please Sign Here.

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

(one page per material per building or area)

☒ ADD

☐ DELETE

☐ REVISE

200.

Page of

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3.

Thresher Industries, Inc.

CHEMICAL LOCATION

201.

CHEMICAL LOCATION CONFIDENTIAL 202.

EPCRA

☐ YES ☐ NO

FACILITY ID #
(Agency Use Only)

MAP #

203.

GRID #

204.

II. CHEMICAL INFORMATION

CHEMICAL NAME

205.

TRADE SECRET

☐ Yes ☐ No

206.

If Subject to EPCRA, refer to instructions

COMMON NAME

207.

EHS*

☐ Yes ☐ No

208.

Silicon Carbide

CAS#

209.

*If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by local agency) 210.

HAZARDOUS MATERIAL
TYPE (Check one item only)

☐ a. PURE

☐ b. MIXTURE

☐ c. WASTE

211.

RADIOACTIVE

☐ Yes ☐ No

212.

CURIES

213.

PHYSICAL STATE
(Check one item only)

☐ a. SOLID

☐ b. LIQUID

☐ c. GAS

214.

LARGEST CONTAINER

215.

FED HAZARD CATEGORIES
(Check all that apply)

☐ a. FIRE

☐ b. REACTIVE

☐ c. PRESSURE RELEASE

☐ d. ACUTE HEALTH

☐ e. CHRONIC HEALTH

216.

AVERAGE DAILY AMOUNT

217.

MAXIMUM DAILY AMOUNT

218.

ANNUAL WASTE AMOUNT

219.

STATE WASTE CODE

220.

UNITS*
(Check one item only)

☐ a. GALLONS

☐ b. CUBIC FEET

☐ c. POUNDS

☐ d. TONS

221.

DAYS ON SITE

222.

* If EHS, amount must be in pounds.

STORAGE
CONTAINER

☐ a. ABOVEGROUND TANK

☐ e. PLASTIC/NONMETALLIC DRUM

☐ i. FIBER DRUM

☐ m. GLASS BOTTLE

☐ q. RAIL CAR

☐ b. UNDERGROUND TANK

☐ f. CAN

☐ j. BAG

☐ n. PLASTIC BOTTLE

☐ r. OTHER

☐ c. TANK INSIDE BUILDING

☐ g. CARBOY

☐ k. BOX

☐ o. TOTE BIN

☐ d. STEEL DRUM

☐ h. SILO

☐ l. CYLINDER

☐ p. TANK WAGON

223.

STORAGE PRESSURE

☐ a. AMBIENT

☐ b. ABOVE AMBIENT

☐ c. BELOW AMBIENT

224.

STORAGE TEMPERATURE

☐ a. AMBIENT

☐ b. ABOVE AMBIENT

☐ c. BELOW AMBIENT

☐ d. CRYOGENIC

225.

% WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

1.

226.

227.

☐ Yes ☐ No

228.

229.

2.

230.

231.

☐ Yes ☐ No

232.

233.

3.

234.

235.

☐ Yes ☐ No

236.

237.

4.

238.

239.

☐ Yes ☐ No

240.

241.

5.

242.

243.

☐ Yes ☐ No

244.

245.

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION

246.

DOT Hazard Class:

If EPCRA, Please Sign Here.

**UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS MATERIALS
HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

(one page per material per building or area)

☐ ADD

☐ DELETE

☐ REVISE

200.

Page ____ of ____

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

3.

Thresher Industries, Inc.

CHEMICAL LOCATION

201.

CHEMICAL LOCATION CONFIDENTIAL

202.

EPCRA

☐ YES ☐ NO

FACILITY ID #

(Agency Use Only)

1.

MAP #

203.

GRID #

204.

II. CHEMICAL INFORMATION

CHEMICAL NAME

205.

Fasture 156 FT

TRADE SECRET

☐ Yes ☐ No

206.

If Subject to EPCRA, refer to instructions

COMMON NAME

207.

Resin Coated Sand

EHS*

☐ Yes ☐ No

208.

CAS#

209.

*If EHS is "Yes," all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by local agency)

210.

HAZARDOUS MATERIAL
TYPE (Check one item only)

☐ a. PURE

☐ b. MIXTURE

☐ c. WASTE

211.

RADIOACTIVE

☐ Yes ☐ No

212.

CURIES

213.

PHYSICAL STATE
(Check one item only)

☐ a. SOLID

☐ b. LIQUID

☐ c. GAS

214.

LARGEST CONTAINER

215.

FED HAZARD CATEGORIES
(Check all that apply)

☐ a. FIRE

☐ b. REACTIVE

☐ c. PRESSURE RELEASE

☐ d. ACUTE HEALTH

☐ e. CHRONIC HEALTH

216.

AVERAGE DAILY AMOUNT

217.

MAXIMUM DAILY AMOUNT

218.

ANNUAL WASTE AMOUNT

219.

STATE WASTE CODE

220.

UNITS*

(Check one item only)

☐ a. GALLONS

☐ b. CUBIC FEET

☐ c. POUNDS

☐ d. TONS

221.

DAYS ON SITE

222.

* If EHS, amount must be in pounds.

STORAGE

CONTAINER

☐ a. ABOVEGROUND TANK

☐ e. PLASTIC/NONMETALLIC DRUM

☐ i. FIBER DRUM

☐ m. GLASS BOTTLE

☐ q. RAIL CAR

☐ b. UNDERGROUND TANK

☐ f. CAN

☐ j. BAG

☐ n. PLASTIC BOTTLE

☐ r. OTHER

☐ c. TANK INSIDE BUILDING

☐ g. CARBOY

☐ k. BOX

☐ o. TOTE BIN

☐ d. STEEL DRUM

☐ h. SILO

☐ l. CYLINDER

☐ p. TANK WAGON

223.

STORAGE PRESSURE

☐ a. AMBIENT

☐ b. ABOVE AMBIENT

☐ c. BELOW AMBIENT

224.

STORAGE TEMPERATURE

☐ a. AMBIENT

☐ b. ABOVE AMBIENT

☐ c. BELOW AMBIENT

☐ d. CRYOGENIC

225.

% WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

1.

226.

227.

☐ Yes ☐ No

228.

229.

2.

230.

231.

☐ Yes ☐ No

232.

233.

3.

234.

235.

☐ Yes ☐ No

236.

237.

4.

238.

239.

☐ Yes ☐ No

240.

241.

5.

242.

243.

☐ Yes ☐ No

244.

245.

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION

246.

DOT Hazard Class: ____

If EPCRA, Please Sign Here.

A: EMERGENCY NOTIFICATIONS

1. Local Emergency Response Personnel

Phone: 911

Notified by: _____

2. Kings County Division of Environmental Health Services

Phone: Working hours: 559-584-1411

After Working hours: 559-582-3211 or 911

3. Office of Emergency Services (OES) Warning Center

Phone: 1-800-852-7550 or (916)262-1621

B: LOCAL EMERGENCY MEDICAL ASSISTANCE

Hospital: 559-583-2100

Physician: 559-589-9500

Ambulance Service: 911

C: MITIGATION, PREVENTION, AND ABATEMENT OF HAZARDS

Briefly describe ways in which your facility prevents spills or releases of hazardous materials (PREVENTION), how you clean them up if they occur (ABATEMENT), and how you keep the spill from spreading or worsening (MITIGATION).

Prevention - SAFE Handling Training

Abatement - Absorbers to clean

Mitigation - Absorbers to clean & prevent from spreading or worsening

D: IMMEDIATE NOTIFICATION AND EVACUATION OF YOUR FACILITY

Briefly describe how you would evacuate the facility if you have a release of a hazardous material. Include evacuation routes and places of assembly outside and inside on the facility map. Indicate who is responsible for authorizing an evacuation.

when told employees should take nearest exit
& proceed along evacuation route to the
meeting point. SEE Emergency Exit Route Map.

Person designated to authorize the evacuation:

Immediate Supervisor or Tom Flessner

E: EMPLOYEE TRAINING PROGRAM

Complete the following checklist for your employee training program:

1. Methods for safe handling of hazardous materials
(i.e.: Materials Safety Data Sheets (MSDS))
2. Procedures for coordinating activities with response
agencies.
3. Proper use of safety equipment
4. Emergency evacuation procedures
5. Maintenance of employee training records:
(i.e.: dates and type of training)

Initial	Refresher
JF	
JF	
JF	
JF	
JF	

Confidential Documents To Follow

**Not For Public
Distribution**



Public Health
Prevent. Promote. Protect.

Kings County Health Department

Edward D. Hill
Director of Public Health Services

Milton Teske, M.D.
Health Officer

330 Campus Drive
Hanford, California 95230

*Mission: To promote and protect the health and well-being of our community.
Vision: Optimal health for all*

RECEIVED

DEC 08 2017

KINGS COUNTY
ENVIRONMENTAL HEALTH SERVICES

Debbie J. Grice, BSN, MPA
Deputy Health Director Nursing & Community Services

Jeff Tabor, MPH, REHS
Deputy Health Director Environmental Health Services

Telephone: (559) 584-1401
Fax: (559) 582-7618



REQUEST FOR PUBLIC RECORDS

I, the undersigned, request to view certain specified records in the possession of this agency which is described below. I understand that some records are exempted from disclosure in accordance with various Federal and State laws, including the California Public Records Act. Examples of some exempted records include trade secrets, personnel and medical files, and records of complaints to or investigations by this agency such as names of confidential informants.

Describe records and specify copies requested in as much detail as possible: (i.e., business name, address, type of record desired, etc.)

I'd like to review any records for the following site:

13400 Hanford Armona Road, Hanford

APN-017-110-016

*Please include any records of: Hazardous Materials storage or use
Underground or Aboveground tanks
CUPA files or CERS files
Leaking or release of haz. mat
Haz Mat Business Plans*

Paul Humphrey
Name (Please Print)

Paul Humphrey, EP
Organization

7702 E. Clinton Ave, Fresno
Address/City/Zip
93737

559 977-9813
Phone Number/Fax

Email

Date

Date of Arrival

Signature

OFFICE USE ONLY

Notes:

No. of Copies: _____ Fee Paid: \$ _____ Receipt No: _____ Authorized By & Date: _____

H:\AWEHS\FORMS\APPLICATIONS\Request for public records 10/11/2017

KEITH WINKLER, REHS
Director of Public Health Services

MICHAEL MAC LEAN, MD, MS
Health Officer



COUNTY OF KINGS

DEPARTMENT OF PUBLIC HEALTH

Jeff Taber, MPH, REHS, Deputy Health Director
Environmental Health Services
<http://www.countyofkings.com/health/ehs>

330 Campus Drive - Hanford, California 93230
Telephone: (559) 584-1411 Fax: (559) 584-6040

Date: Aug. 21, 2012

To: Thresher Industries Inc. – 2185 file
13400 Hanford-Armona Rd., Hanford, CA

From:  Luis Flores, EHO IV

RE: Facility is Closed for Business at This Location

An onsite visit today revealed the former location is closed for business and has been abandoned. The Envision record for this facility can be deactivated.

PERRY RICKARD
Director of Public Health Services

MICHAEL MACLEAN, M.D., M.S.
Health Officer



COUNTY OF KINGS

DEPARTMENT OF PUBLIC HEALTH

KEITH WINKLER, DEPUTY DIRECTOR
Environmental Health Services
www.countyofkings.com/health/ehs

330 Campus Drive - Hanford, California 93230
Telephone: (559) 584-1411 Fax: (559) 584-6040

June 8, 2007

Roger Rowell
c/o Thresher Industries, Inc.
13400 Hanford-Armona Road
Hanford, CA 93230

Dear Mr. Rowell:

This letter serves to summarize the main points of discussion during our meeting at our office on June 5, 2007, regarding accumulated hazardous wastes on your property at 13400 Hanford-Armona Road in Hanford.

You were first required by our office to secure and remove for appropriate disposal all accumulated hazardous wastes located on the property in a letter from us dated September 27, 2006. These wastes are now partially contained, but remain on the property.

During the meeting we provided you with copies of all correspondence sent to you regarding this issue. You were also again provided with a list of local hazardous waste haulers whom you may contact for pricing and service information.

All hazardous wastes on the property must be removed by July 6, 2007. Copies of receipts and/or manifests documenting proper disposal of all hazardous wastes must be provided to our office. Your historic lack of compliance with regulations to this point will likely result in administrative fines or penalties from our office. Failure to adequately resolve this issue by July 6, 2007, however, will likely compound any ultimate penalty determination significantly.

Please contact me should you have any questions.

Sincerely,

Lee Johnson, MPH, REHS
Environmental Health Officer IV

Photos, Mahowell Properties, 13400 H-A Rd., Hanford, 6-4-07





PERRY RICKARD
Director of Public Health Services

MICHAEL MACLEAN, M.D., M.S.
Health Officer



COUNTY OF KINGS

KEITH WINKLER
Deputy Health Director
Environmental Health Services
www.countyofkings.com/health/ehs

DEPARTMENT OF PUBLIC HEALTH

330 Campus Drive - Hanford, California 93230
Telephone: (559) 584-1411 Fax: (559) 584-6040

May 3, 2007

Mahowell Properties, Inc.
7158 N. Maine Ave.
Clovis, CA 93619
Attn: Roger Rowell

**RE: NOTICE OF VIOLATION, 13400 Hanford-Armona Rd., Hanford, CA,
APN 018 270 045**

Following an inspection of your property noted above on September 21, 2006, on September 27, 2006 our office sent you correspondence directing you, as property owner and legally responsible party, to properly contain, label, and dispose of hazardous wastes in the northwest quadrant of the property (copy attached).

Following that correspondence, our office was contacted by Jill Flessner, of Thresher Industries who indicated she was working on your behalf and at your request. During numerous telephone conversations over the next several months, she gave repeated assurances to our office that the wastes would be removed. Despite several extended verbal deadlines, no significant progress towards removing the waste has been made.

Inspection of the waste yesterday revealed that despite our directive to you over seven months ago, all of the waste originally on site in September 2006 remains. Although most of the material is now covered (not all), the wastes remains inadequately labeled. See photos below for more information.

Since September 2006 you have been, and continue to be, in violation of the following sections of the California Health & Safety Code (HSC), and California Code of Regulations (CCR):

22CCR 66270.1	Lack of EPA facility ID number (call 800-618-6942)
22CCR 66262.34	Accumulation beyond maximum time limits
22CCR 66262.34	Containers improperly labeled
22CCR 66265.173	Containers not closed/sealed
22CCR 66265.177(c)	Containers not handled so as to minimize release
HSC 25250.4	Used oil not managed as hazardous waste until recycled

Per the HSC, violation of these regulations may be punishable by fines up to \$25,000 per violation, per day of violation.

You must take appropriate steps to correct the violations above no later than **June 4, 2007** to avoid further enforcement action. You must provide us with copies of receipts or manifests

documenting proper disposal of these wastes by that date as well. Enforcement action may include administrative fines and penalties or referral to the Kings County District Attorney's Office for prosecution.

If the listed violations have not been satisfactorily corrected by the above date you will be scheduled for an Office Hearing at Environmental Health Services, 330 Campus Drive in Hanford on **June 5, 2007 at 1:30 PM** to discuss required corrective actions, timetables for completion, and potential administrative penalties and fines associated with the violations. If the violations are not corrected and you do not appear as scheduled, the administrative enforcement order process will be initiated.

Your cooperation in this matter will be appreciated. Please contact this Department at (559) 584-1411, if you have any questions.

Sincerely,

Lee Johnson, MPH, REHS
Environmental Health Officer IV

Enc.

Photos, Mahowell Property, 13400 Hanford Armona Rd., Hanford, 5/2/07



1. Misc. wastes



2. Unknown liquids, note color variations.
Reportedly cooking oil



3. Misc. 5 gallon buckets



4. Close up of buckets, with oil filter,
uncovered bucket, and free liquid (black) on lid

PERRY RICKARD
Director of Public Health Services

MICHAEL MACLEAN, M.D., M.S.
Health Officer



COUNTY OF KINGS

DEPARTMENT OF PUBLIC HEALTH

KEITH WINKLER, DEPUTY HEALTH DIRECTOR
Environmental Health Services

330 Campus Drive - Hanford, California 93230
Telephone: (559) 584-1411 Fax: (559) 584-6040
www.countyofkings.com/health/ehs

September 27, 2006

Roger Rowell
Mahowell Properties, Inc.
c/o Thresher Industries
13400 Hanford Armona Rd.
Hanford, CA 93230

Re: Proper storage and disposal of possible hazardous wastes, 13400 Hanford Armona Rd., Hanford (APN 018 270 045)

Dear Mr. Rowell:

On September 21, 2006, while inspecting the facilities of Thresher Industries at the address above for compliance with hazardous materials regulations, our office noted considerable quantities of unknown and unlabeled liquids, in many cases improperly contained, stored in the northwest quadrant of the property (see photos below for additional information). Thresher Industries is one of approximately four tenants of the property, and Thresher personnel denied any generation of, or responsibility for this material.

In a telephone conversation with you earlier today, you indicated that this unknown material was left on the property by a previous tenant. County Assessor records indicate, however that your company, Mahowell Properties, Inc., is the owner of the property, and thus the legally responsible party.

The waste material must be adequately characterized prior to disposal, and must be ultimately disposed of properly based on the results of those chemical analyses. The liquids will likely need to be recycled as used oil, or transported by a registered hazardous waste hauler under manifest for disposal in a permitted hazardous waste facility. In any event, in order to prevent spillage and subsequent soil contamination in the meantime, all materials in the northwest section of the property must immediately be securely contained and tightly covered.

A list of used oil haulers is enclosed with this letter for your reference. If more complex analysis, beyond the capabilities of those haulers, is required, a list of local analytical laboratories is provided as well. You must provide copies to our office of all analytical results, together with receipts and/or manifests to document proper disposal of the wastes.

All wastes in the photos below must be adequately characterized and disposed of by October 31, 2006.

Additionally, several piles of what appeared to be inert construction and demolition waste were noted in the undeveloped triangular shaped portion of the parcel on the south end of the property. This material should be removed for recycling or proper disposal as well.

Thank you in advance for your anticipated cooperation in appropriately removing this material from your property. Please contact me at ljohnson@co.kings.ca.us or 559/584-1411 should you have any questions or require any further assistance.

Sincerely,

Original Signed By

Lee Johnson, MPH, REHS
Environmental Health Officer IV

enc.

Photos, 13400 Hanford Armona Rd., Hanford, 9/21/06



1. Unknown substances, NW section of property, looking west



2. Close up of substances in center of frame 1



3. Overhead shot of some of the material in frame 12



4. Palletized material west of material in frame 3



5. Additional palletized material, SW of material in frame 3



6 Drums, NW of material in frame 3



7. Poly drums south and east of other material



8. Close up of 3 westernmost drums in frame 7. Note apparent color differential of contents, indicating possible comingling of wastes



9. Empty drums, NW corner of property



COUNTY OF KINGS

DEPARTMENT OF PUBLIC HEALTH DIVISION OF ENVIRONMENTAL HEALTH SERVICES

KEITH WINKLER, REHS
DIRECTOR

330 Campus Drive Hanford, CA 93230 (559) 584-1411 (559) 584-6040 FAX
<http://www.countyofkings.com/health/ehsweb>

CERTIFIED UNIFIED PROGRAM AGENCY (CUPA) HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION FORM

DATE: 11/22/06	INSPECTOR: Lee Johnson		INSPECTION TYPE	
FACILITY NAME: Thresher Industries			<input checked="" type="checkbox"/> Routine	
ADDRESS: 13400 H/A RD (Suite A) Hanford, CA			<input type="checkbox"/> Reinspection	
			<input type="checkbox"/> Complaint	
			<input checked="" type="checkbox"/> Other Initial	
PROGRAMS INSPECTED:		<input checked="" type="checkbox"/> Business Plan	<input type="checkbox"/> HW Generator	<input type="checkbox"/> UST
REINSPECTION REQUIRED:		<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	<input type="checkbox"/> Business Plan	<input type="checkbox"/> HW Generator
			<input type="checkbox"/> UST	<input type="checkbox"/> AGT

YES NO N/A **BUSINESS PLAN**

☒ ☐ ☐ Business plan is complete, current, & available during inspection (HSC 25503.5, Title 19 CCR 2729)

☒ ☐ ☐ Inventory of hazardous materials is complete and accurate (HSC 25504, Title 19 CCR 2729)

☒ ☐ ☐ Site layout/facility maps are accurate (HSC 25504, Title 19 CCR 2729)

☒ ☐ ☐ **TRAINING PLAN**

☒ ☐ ☐ Facility has appropriate training program (Title 19 CCR 2732 & 22 CCR 66265.16)

☒ ☐ ☐ Training documentation is maintained on site (Title 19 CCR 2732 & 22 CCR 66265.16)

☒ ☐ ☐ **EMERGENCY RESPONSE PLAN**

☒ ☐ ☐ Contingency plan is complete, updated, and maintained on site (HSC 25504, Title 19 CCR 2731 & 22 CCR § 66265.53/54)

COMMENTS: Plan is current at this time. Please submit updates as needed (e.g. facility expansion, changes in chemicals, storage locations etc.).

* Please secure nitrogen cylinder on mobile dolly (or otherwise as appropriate)

ABOVEGROUND PETROLEUM STORAGE TANK ACT

No. of Tanks _____ Products Stored: ☐ Diesel ☐ Gasoline ☐ Crude oil ☐ Others _____

Total Volume: _____ gals

Note: An SPCC Plan is required for facilities with a single tank or facility aggregate storage capacity of greater than 1,320 gallons (including 55 gallon drums); for farms, nurseries, construction sites individual storage capacity of greater than or equal to 20,000 gal or total storage capacity of greater than or equal to 100,000 gallons.

YES NO N/A

☐ ☐ ☐ SPCC Plan is prepared and certified by a registered engineer within last 3 yrs. (HSC 25270)

☐ ☐ ☐ SPCC Plan is maintained on site or nearest field office. (HSC 25270)

PERRY RICKARD
Director of Public Health Services

MICHAEL MACLEAN, M.D., M.S.
Health Officer



COUNTY OF KINGS

DEPARTMENT OF PUBLIC HEALTH

KEITH WINKLER, DEPUTY DIRECTOR
Environmental Health Services
www.countyofkings.com/health/ehs

330 Campus Drive - Hanford, California 93230
Telephone: (559) 584-1411 Fax: (559) 584-6040

MEMO

To: Thresher Industries Complaint File (CO0005271)
From: Lee Johnson, EHO IV
Re: On site inspection, 9/21/06
Date: September 22, 2006

In response to a complaint of improper disposal of allegedly hazardous casting mold core waste sand at a foundry, Thresher Industries, at 13400 Hanford Armona Rd, Hanford, Troy Hommerding and I arrived on site to inspect at approximately 10:30 a.m. on September 21, 2006. After several minutes of attempting access and contact, we eventually met Tom Flessner, President and CEO of Thresher at approximately 10:50 a.m.. We explained the complaint and the nature of our visit, and Mr. Flessner gave us verbal authorization to enter and inspect the facility, and eventually to take samples and pictures.

Mr. Flessner denied knowing that the waste core mold sand in question was hazardous in California, and noted that the MSDS for the raw sand indicated that it was not. We then discussed the fact that the sand could become hazardous through the potential uptake of metals during the high heat casting process, and that in California foundry sand is generally considered a "special" hazardous waste (DTSC) or "designated" waste (RWQCB) that would require special handling. Mr. Flessner reported that the company's practice to date has been to dispose of the core mold sand waste in the regular trash. Two 55 gallon drums (uncovered and unlabeled), full of the waste material were noted on site during our inspection, one inside the facility, and another on the north loading dock. Two pieces of this material were sampled from the inside drum and designated S-1.

In addition, approximately half a dozen small piles of this same type of material were noted deposited on the ground surface, just south of the facility's parking lot. One piece of this material was sampled and designated as S-2. None of this type of material was readily visible in either of the dumpsters south of the facility, which were nearly full of regular waste.

Several piles of C&D type material were also noted in the vacant field south of the facility. Mr. Flessner reported that this material had been placed there by Roger Rowell, owner of the industrial mall, and came from the "clean up" of the facility after prior tenants had vacated. Several drums, some uncovered and unlabeled as well as 5 gallon buckets in similar states were noted in the NW corner of the property. Some of the poly drums appeared to hold mixed liquids. Mr. Flessner reported that this material had also been

collected there by Mr. Rowell, whom he reported was in the process of analyzing the material and sending it off for appropriate disposal.

Beside the waste core sand, other hazardous materials above reportable quantities noted on site during inspection included the raw sand (Shell Process Resin Coated Sand, by HA International), Nitrogen gas, and several drums of powdered Boron Carbide (B4C) and Silicon Carbide. Mr. Flessner was informed that he would thus need to file with our office a Hazardous Materials Business Plan, and was directed to our website in order to obtain the required forms.

The two bulk samples were hand delivered by Mr. Hommerding under chain of custody to Richard Stewart of DTSC in the evening of 9/21, for metals analysis by them or their contractor in order to assist in waste characterization.

See photos below for additional information.

Photos, Thresher Industries et al, 13400 Hanford Armona Rd, Hanford, CA 93230
September 22, 2006, approximately 11:00 to 11:45.



1. Drum with waste sand core molds. Arrow indicates approximate site of S-1.



2. Second drum of similar waste as frame 1. North loading dock



3. Pallet of unused resin coated sand (i.e., precursor of waste material)



4. Material similar to frames 1 and 3, just south of facility parking lot, looking SW



5. Same location as frame 4, looking east



6. Same location as frame 4, arrow indicates approximate site of S-2.



7. Additional sand core mold material, showing scale (Office photo, afternoon of 9/21/06)



8. Construction & Demolition type debris, vacant land south of the facility



9. Additional C&D type material, vacant field south of facility



10. Example of more C&D type waste, same general location as frames 8 and 9.



11. Unknown substances, NW corner of property, looking west



12. Close up of substances in center of frame 11



13. Overhead shot of some of the material in frame 12



14. Palletized material west of material in frame 13



15. Additional palletized material, SW of material in frame 13



16 Drums, NW of material in frame 13



17. Poly drums south and east of previous material



18. Close up of 3 westernmost drums in frame 17. Note apparent color differential of contents



19. Empty drums, NW corner of property



COUNTY OF KINGS

DEPARTMENT OF PUBLIC HEALTH DIVISION OF ENVIRONMENTAL HEALTH SERVICES

KEITH WINKLER, REHS
DIRECTOR

330 Campus Drive Hanford, CA 93230 (559) 584-1411 (559) 584-6040 FAX
<http://www.countyofkings.com/health/ehsweb>

CERTIFIED UNIFIED PROGRAM AGENCY (CUPA) HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION FORM

DATE: 11/22/06	INSPECTOR: Lee Johnson	INSPECTION TYPE	
FACILITY NAME: Central Valley Welding		<input checked="" type="checkbox"/> Routine	
ADDRESS: 13400 H/A Rd, Suite C		<input type="checkbox"/> Reinspection	
Hanford, CA 93230		<input type="checkbox"/> Complaint	
		<input checked="" type="checkbox"/> Other Industrial	
PROGRAMS INSPECTED:		<input checked="" type="checkbox"/> Business Plan	<input type="checkbox"/> HW Generator
		<input type="checkbox"/> UST	<input type="checkbox"/> AGT
REINSPECTION REQUIRED:	<input type="checkbox"/> NO <input type="checkbox"/> YES	<input type="checkbox"/> Business Plan	<input type="checkbox"/> HW Generator
		<input type="checkbox"/> UST	<input type="checkbox"/> AGT

YES NO N/A **BUSINESS PLAN**

☒ ☐ ☐ Business plan is complete, current, & available during inspection (HSC 25503.5, Title 19 CCR 2729)

☒ ☐ ☐ Inventory of hazardous materials is complete and accurate (HSC 25504, Title 19 CCR 2729)

☒ ☐ ☐ Site layout/facility maps are accurate (HSC 25504, Title 19 CCR 2729)

☒ ☐ ☐ **TRAINING PLAN**

☒ ☐ ☐ Facility has appropriate training program (Title 19 CCR 2732 & 22 CCR 66265.16)

☒ ☐ ☐ Training documentation is maintained on site (Title 19 CCR 2732 & 22 CCR 66265.16)

☒ ☐ ☐ **EMERGENCY RESPONSE PLAN**

☒ ☐ ☐ Contingency plan is complete, updated, and maintained on site (HSC 25504, Title 19 CCR 2731 & 22 CCR § 66265.53/54)

COMMENTS:

New Plan is current. Please update as needed to reflect
significant changes in inventory or location

ABOVEGROUND PETROLEUM STORAGE TANK ACT

No. of Tanks _____ Products Stored: ☐ Diesel ☐ Gasoline ☐ Crude oil ☐ Others _____
Total Volume: _____ gals

Note: SPCC required for single tank with storage capacity of greater than or equal to 660 gallons or cumulative capacity of 1,320 gallons (including 55 gallon drums); for farms, nurseries, construction sites individual storage capacity of greater than or equal to 20,000 gal or total storage capacity of greater than or equal to 100,000 gallons.

YES NO N/A

☐ ☐ ☐ SPCC Plan is prepared and certified by a registered engineer within last 3 yrs. (HSC 25270)

☐ ☐ ☐ SPCC Plan is maintained on site or nearest field office. (HSC 25270)



COUNTY OF KINGS

DEPARTMENT OF PUBLIC HEALTH DIVISION OF ENVIRONMENTAL HEALTH SERVICES

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CERTIFIED UNIFIED PROGRAM AGENCY (CUPA) HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION FORM

DATE: 11/22/06	INSPECTOR: Lee Johnson	INSPECTION TYPE	
FACILITY NAME: Central Valley Welding		<input checked="" type="checkbox"/> Routine	
ADDRESS: 13400 H/A Rd, Suite C		<input type="checkbox"/> Reinspection	
Hanford, CA 93230		<input type="checkbox"/> Complaint	
		<input checked="" type="checkbox"/> Other Initial	
PROGRAMS INSPECTED:		<input checked="" type="checkbox"/> Business Plan	<input type="checkbox"/> HW Generator
		<input type="checkbox"/> UST	<input type="checkbox"/> AGT
REINSPECTION REQUIRED:	<input type="checkbox"/> NO <input type="checkbox"/> YES	<input type="checkbox"/> Business Plan	<input type="checkbox"/> HW Generator
		<input type="checkbox"/> UST	<input type="checkbox"/> AGT

YES NO N/A **BUSINESS PLAN**

☒ ☐ ☐ Business plan is complete, current, & available during inspection (HSC 25503.5, Title 19 CCR 2729)

☒ ☐ ☐ Inventory of hazardous materials is complete and accurate (HSC 25504, Title 19 CCR 2729)

☒ ☐ ☐ Site layout/facility maps are accurate (HSC 25504, Title 19 CCR 2729)

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☒ ☐ ☐ **EMERGENCY RESPONSE PLAN**

☒ ☐ ☐ Contingency plan is complete, updated, and maintained on site (HSC 25504, Title 19 CCR 2731 & 22 CCR § 66265.53/54)

COMMENTS:

New Plan is current - Please update as needed to reflect
significant changes in inventory or location

ABOVEGROUND PETROLEUM STORAGE TANK ACT

No. of Tanks _____ Products Stored: ☐ Diesel ☐ Gasoline ☐ Crude oil ☐ Others _____

Total Volume: _____ gals

Note: SPCC required for single tank with storage capacity of greater than or equal to 660 gallons or cumulative capacity of 1,320 gallons (including 55 gallon drums); for farms, nurseries, construction sites individual storage capacity of greater than or equal to 20,000 gal or total storage capacity of greater than or equal to 100,000 gallons.

YES NO N/A

☐ ☐ ☐ SPCC Plan is prepared and certified by a registered engineer within last 3 yrs. (HSC 25270)

☐ ☐ ☐ SPCC Plan is maintained on site or nearest field office. (HSC 25270)









Summit Environmental Systems

101 Brown Drive, Novato, California 94947 ♦ Phone: (661) 433-8528

Project # E17-103
June 12, 2017

To: Mr. Donald Penny
Director of Facilities
MV Transportation, Inc.
5910 N Central Expressway, Suite 1145
Dallas, Texas 75206

Re: Phase I Environmental Site Assessment Report
Proposed Bus Maintenance Facility
13400 Hanford Armona Rd
Hanford, California 93230

Attention Mr. Penny:

Summit Environmental Systems (Summit) is pleased to submit our report describing the findings of the Phase I Environmental Site Assessment (ESA) of the proposed bus maintenance facility, located at 13400 Hanford Armona Road, in the City of Hanford, Kings County, California (Site). This assessment was prepared in accordance with our proposal to you, and in general accordance with the Environmental Protection Agency (EPA) Standards and Practices for All Appropriate Inquiries (AAI); Final Rule, 40 CFR Part 312 and American Standard for Testing Materials (ASTM) 1527-13.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

If you have any questions or require further clarification of the report findings, please contact the undersigned at your convenience. Thank you for the opportunity to be of service to MV Transportation, Inc.

Yours very truly,
Summit Environmental Systems

Robert Glaser
Director of Environmental Health and Safety

Attachment: Phase I Environmental Site Assessment Report

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

Proposed Bus Maintenance Facility
13400 Hanford Armona Road, Hanford, California



Prepared for

**MV Transportation, Inc.
5910 N Central Expressway, Suite 1145
Dallas, Texas 75206**

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APPENDIX

- A. Site Location Map/Surrounding Land Use/Property Owner Questionnaire
- B. Historical Records
- C. Site Photographs
- D. Historical Aerial Photographs
- E. Qualifications
- F. Vapor Encroachment Screen
- G. EDR Radius Map and Geotcheck Report

1.0 EXECUTIVE SUMMARY

MV Transportation, Inc. (MV) engaged Summit Environmental Systems (Summit) to conduct a Phase I Environmental Site Assessment (ESA) of a portion of the facility located at 13400 Hanford Armona Road, Hanford, Kings County, California 93230, (APN 017-110-016-000) referred to as the "Site". This assessment was prepared in general accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312 (AAI) and American Standard for Testing Materials (ASTM) 1527-13.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included site reconnaissance, research of historical records and map research, interviewing property management personnel and regulatory agency contacts.

The Site consists of a portion of a larger facility located on the north side of Hanford Armona Road, in an industrial area of Kings County, California. The Assessor Parcel Number is 017-110-016-000. MV is proposing to use a portion of the southern portion of the Site (Subject Site) for bus maintenance and parking purposes. The Subject Site is composed of approximately 10,000 square feet located inside the larger main Site building to be used for bus maintenance, approximately 800 square feet composed of a separate office building south of the main Site building, and an area approximately 23,000 square feet for parking, located on the southern portion of the Site property, in addition to the area directly in front of the shop which will also be for parking, which also includes an electric vehicle charging station. The vicinity of the Site can generally be described as mostly industrial, with industrial, light industrial and commercial property uses. Railroad tracks are located to the north of the Site property.

Although the larger Site property is currently used for industrial purposes, and the portion of the Site to be leased was previously used for industrial purposes, the results of this assessment have revealed no recognized environmental conditions (RECs) associated with the Site.

Records indicate that tenants on the Site have used, stored and generated hazardous materials, however, there is no indication that those materials have been stored improperly, or that any release of such chemicals had occurred.

Kings County Department of Environmental Health was contacted. At the time of this report, Summit was still waiting for the results of our request for records. If pertinent documents for the Site are located which changes our opinion, an addendum to this report will be provided to MV.

Due to the building structures having been constructed prior to 1978, there is the potential that asbestos and lead-based paint is present in the utilized building materials, even though the Site has apparently been remodeled since the original construction.

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI. No additional services beyond the scope of the AAI were conducted as part of this assessment.

2.0 INTRODUCTION

MV Transportation, Inc. (MV) engaged Summit Environmental Systems (Summit) to conduct a Phase I Environmental Site Assessment (ESA) of a portion of the facility located at 13400 Hanford Armona Road, Hanford, Kings County, California 93230, (APN 017-110-016-000) referred to as the "Site". This assessment was prepared in general accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312 (AAI) and American Standard for Testing Materials (ASTM) 1527-13.

2.1 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible, Recognized Environmental Conditions (RECs) in connection with the Site and, to a lesser extent, identify RECs associated with adjacent sites that may impact the Site. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

2.2 Scope of Services

The scope of work for this project includes:

- Site History Review;
- Geological and Hydrogeological Review;
- Interviews;
- Agency Records Review;
- Site and Off-Site Reconnaissance;
- Previous Environmental Report Review; and
- Report Preparation.

2.3 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. The conclusions and recommendations regarding environmental conditions that are presented in this report are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground.

2.4 Limitations and Exceptions

The report has been prepared in accordance with generally accepted environmental methodologies referred to in AAI and ASTM, and contains all of the limitations inherent in these methodologies. No other warranties, expressed or implied, are made as to the professional services provided under the terms of our contract and included in this report.

The conclusions of this report are based in part, on the information provided by others. The possibility remains that unexpected environmental conditions may be encountered at the Site in locations not specifically investigated. Should such an event occur, Summit must be notified in order that we may determine if modifications to our conclusions are necessary.

The objective of this report was to assess environmental conditions at the site, within the context of our contract and existing environmental regulations within the applicable jurisdiction. Evaluating compliance of past or future owners with applicable local, provincial and federal government laws and regulations was not included in our contract for services.

A property questionnaire was issued to the Site contact provided to Summit, Rhodhee Braa, of Old Dominion Capitol, the Property Manager for the Site. According to Mr. Braa, the property was previously used for manufacturing of cast aluminum parts, in addition to an electronics company and welding operations.

2.5 Special Terms and Conditions

There were no special terms or contractual conditions for this assessment.

2.6 User Reliance

Summit understands that MV, and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns intend to rely upon this report as an evaluation of the environmental conditions at the Site for the purpose of deciding whether and under what conditions to proceed with the real estate transaction involving the Site. The work was performed with sufficient detail and scope to meet the standard diligence practices for an environmental assessment for an institutional investor of real estate in the current marketplace. Summit understands that the intent is to complete an investigation which will help satisfy one of the requirements to qualify Client and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitation on CERCLA liability and that Client, and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns may rely upon the work for the above purpose.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The Site consists of a portion of a larger facility located on the north side of Hanford Armona Road, in an industrial area of Kings County, California. The Assessor Parcel Number is 017-110-016-000. MV is proposing to use a portion of the southern portion of the Site (Subject Site) for bus maintenance and parking purposes. The Subject Site is composed of approximately 10,000 square feet located inside the approximate 110,000 square foot main Site building to be used for bus maintenance, approximately 800 square feet composed of a separate office building south of the main Site building, and an area approximately 23,000 square feet for parking, located on the southern portion of the Site property, in addition to the area directly in front of the shop which will also be for parking, which also includes an electric vehicle charging station. The vicinity of the Site can generally be described as industrial, with industrial, light industrial and commercial property uses. Railroad tracks are located to the north of the Site property. Appendix A provides a Site Location Map.

3.2 Structures, Roads, Other Improvements on the Site

The Site consists of land of low relief, which is asphalt partially paved and fenced. The overall Site contains a large, approximate 110,000 square foot warehouse type building and two separate office buildings. The Subject Site is composed of approximately 10,000 square feet inside the southern portion of the larger building, in addition to an approximate 800 square foot separate office building, located south of the warehouse building. A paved driveway leads to the Site from Hanford Armona Road to the south. The unpaved area south of the paved parking, is anticipated to be graded and leveled for available parking.

3.3 Physical and Environmental Setting

Topographic coverage is provided by the U. S. Geological Survey (USGS) 7.5-minute Hanford, California quadrangle map. The Site is situated approximately 235 feet above mean sea level in an area of low relief. The regional topography slopes down gradually towards the southwest.

The Site is located outside the City of Hanford, California, on the north side of paved Hanford Armona Road, and south of railroad tracks and Front Street.

No surface bodies of water were observed at the Site. The nearest surface body of is the Last Chance Ditch, an agricultural supply canal, located approximately 1/10-mile to the east. The Mussel Slough was formerly located adjacent to the west side of the Site, however, it appears to have been largely filled in. From a review of the Federal Emergency Management Agency (FEMA) Flood Zone Map Panel that covers the Kings County area, the Site is not located within a Special Flood Hazard Zone.

One sensitive receptor (e.g., retirement communities, schools, daycare facilities) a child care facility, is reportedly located approximately 1/8- mile southeast of the Site.

3.4 Geology and Hydrogeology

The Site is located at an elevation of 235 feet, within the southeastern portion of the San Joaquin Valley, which is a sediment-filled basin, which is bound to the west by the California Coast Ranges, and to the east by the Sierra Nevadas. The Site is located within a region that receives only a small amount of rainfall to contribute to the area's groundwater resources. Historically, this region has been dependent on the Kings River System flowing westward down the foothills of the Sierra Nevada mountain range as the primary source of their groundwater supply. The City of Hanford obtains its water supply entirely from groundwater. Water is currently pumped from 18 deep wells. Well depths range from 600 to 1500 feet below ground surface (BGS). The groundwater supply is recharged by rain and snowfall in the Sierra Nevada range, and to a lesser degree, from rainfall on the Valley floor. Names of the geological formations and age, including soil layer compositions, are available in the EDR Radius Map Report with Geocheck® (See Appendix G).

A review of nearby facilities listed on the State Water Resources Control Board Geotracker Database indicates that depth to groundwater at the Site is approximately 20 feet below ground surface (bgs). The groundwater flow pattern is expected to follow the local topographic gradient, which is towards the southwest. Details on water wells located within a one-mile radius of the Site, including a location map, are provided in the Physical Setting Source Summary section of the EDR Radius Map Report with Geocheck® (See Appendix G).

4.0 USER PROVIDED INFORMATION

4.1 Property Owner Questionnaire

A property questionnaire was issued to the Site contact provided to Summit, and filled out by the current Property Manager, Mr. Rhodhee A. Braa. Mr. Braa stated that the Site property was previously used by Thresher Industries, which manufactured pressure-cast aluminum parts as well as aluminum ceramic alloys for lighting, automotive and other industries. Woodside Electronics and a welder have been tenants for some time.

4.2 Title Records

A Title Report for the Site was not provided to Summit for this assessment.

4.3 Specialized Knowledge

The property contact, Mr. Rhodhee A. Braa, agreed that he had specialized knowledge or awareness of environmental condition at the Site or nearby properties. Mr. Braa stated that the property adjacent to the east is a mini-storage. Four existing tenants (of the Site) work in different industries. One tenant is a manufacturer of electronic sorters and harvesters for agricultural crops. A second tenant is a water well driller. The remaining two tenants are welders. The property adjacent to the west is a transportation company. The Property Questionnaire is included in Attachment A.

4.4 Commonly Known or Reasonably Ascertainable Information

The property contact, Mr. Braa, was not aware of any previous environmental reports for the Site.

4.5 Valuation Reduction for Environmental Issues

The property contact, Mr. Braa, was not aware of a value reduction for environmental issues for the Site.

4.6 Property Manager, Occupant Information

Contractual agreements between owner and occupant were not provided to Summit for review.

5.0 HISTORICAL RECORDS REVIEW

A historical review of Site land uses was conducted by Summit using information from the following sources:

- Interviews;
- Historical maps;
- Aerial photographs;
- Topographical maps; and
- Previous Environmental Reports.

The sources were reviewed for indications of past site land use and/or site activities that may have involved the manufacture, generation, use, storage and/or disposal of hazardous materials. A summary of the review of each of the sources is provided in the following subsections. Support for the historical records review is provided in Appendix D.

5.1 Owners, Tenants, Property Managers

The property contact, and current Manager, Mr. Braa, indicated that he had no knowledge of previous environmental reports for the Site, however, Mr. Braa stated that the property was previously used by Thresher Industries, which manufactured pressure-cast aluminum parts as well as aluminum ceramic alloys for lighting, automotive and other industries. Woodside Electronics and a welder have been tenants for some time.

5.2 Historical Maps

A review of the Sanborn Fire Insurance Map database indicates that coverage for the Site was not available.

Examination of the California Department of Conservation, Division of Oil Gas and Geothermal Resources (CDOGGR) regional well maps, available at the CDOGGR website, was conducted to examine the Site's potential of being impacted by possible previous oil well activities. Based on these well records, no oil, gas, or geothermal wells are located onsite or within a one half-mile radius of the Site.

5.3 Aerial Photographs

A review of historical aerial photographs for the years: 1937, 1950, 1954, 1966, 1974, 1984, 1994, 2005, 2006, 2009, 2010, and 2012 for the Site and adjoining properties follows:

Year	Features
1937	The Site is undeveloped with agricultural (predominately tree crops) usage. Railroad tracks and a road are located adjacent to the north side of the Site, a road is located to the south, and Mussel Slough is located adjacent to the west. Similar agricultural usage as on the Site are located throughout the Site vicinity.
1950	The Site remains being used for agricultural purposes. The vicinity of the Site also remains substantially unchanged from conditions viewed in the 1937 aerial photograph.
1954	Although trees are no longer viewed on the Site property, it appears to still be used for agriculture. The Site vicinity appears substantially unchanged from conditions viewed in the 1950 aerial photograph.
1966	The Site conditions appear substantially unchanged from conditions viewed in the 1954 aerial photograph. Hanford Armona Road has now been constructed, in conjunction with a highway, located south of the Site. The vicinity remains predominately used for agricultural purposes.
1974	The Site is now developed with a portion of the Site buildings. The Site vicinity remains used for agricultural purposes.
1984	The Site is substantially unchanged from conditions viewed in the 1974 aerial photograph. The Vicinity of the Site, although still predominately agricultural, now has more scattered structures present.
1994	The Site and vicinity appear substantially unchanged from conditions viewed in the 1984 aerial photograph, with more structures and less agricultural usage.
2005	The Site has had an addition to the southwest portion of the Main Site building, and a separate structure on the west side of the Site property. Adjacent properties to the west, east and south are no longer used for agriculture, having been replaced by industrial and commercial usage.
2006	The Site and vicinity appear substantially unchanged from conditions viewed in the 2005 aerial photograph.
2009	The Site and vicinity appear substantially unchanged from conditions viewed in the 2006 aerial photograph.
2010	The Site and vicinity appear substantially unchanged from conditions viewed in the 2009 aerial photograph.
2012	The Site and vicinity appear substantially unchanged from conditions viewed in the 2010 aerial photograph.

Topographical Maps

A review of available historical topographic maps was conducted for the site and surrounding area for the following years: 1926, 1954 and 2012.

Year	Features
1926	The Site and vicinity are depicted as undeveloped with scattered structures in the vicinity. Southern Pacific Railroad tracks are depicted north of the Site, and Mussel Slough is depicted to the west, beyond which is the town of Armona.
1954	The Site and vicinity are substantially unchanged from the 1926 topographic map, except for the additional depiction of area agriculture.
2012	The Site and vicinity are substantially unchanged from the 1954 topographic map, except that Highway 198 is now located south of the Site, and Mussel Slough to the west and the railroad tracks to the north are no longer depicted .

5.4 Previous Environmental Reports

Previous environmental reports for the Site were not provided to Summit for review.

6.0 SITE RECONNAISSANCE

The purpose of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the Site.

6.1 Methodology and Limiting Conditions

The Site reconnaissance was conducted by Thomas O'Brien, Environmental Scientist, on June 6, 2017. The conditions during the site visit were clear, with the temperatures in the 70 to 80 degree range. All areas of the Site were accessible at the time of the inspection. Relevant photographs from the Site visit are provided in Appendix F.

6.2 Site Features - Required

The Site consists of a portion of a larger facility located on the north side of Hanford Armona Road, in an industrial area of Kings County, California. The Assessor Parcel Number is 017-110-016-000. MV is proposing to use a portion of the southern portion of the Site (Subject Site) for bus maintenance and parking purposes. The Subject Site is composed of approximately 10,000 square feet located inside the approximate 110,000 square foot main Site building to be used for bus maintenance, approximately 800 square feet composed of a separate office building south of the main Site building, and an area approximately 23,000 square feet for parking, located on the southern portion of the Site property, in addition to the area directly in front of the shop which will also be for parking, which also includes an electric vehicle charging station. The vicinity of the Site can generally be described as industrial, with industrial, light industrial and commercial property uses. Railroad tracks are located to the north of the Site property. Appendix A provides a Site Location Map.

The Site is provided with overhead electric and underground water and gas service.

As part of the ASTM Phase I Environmental Site Assessment, data on a series of topics must be collected during the Site visit. Specifics for each of the following topics are provided in the following sub-sections.

- | | |
|------------------------------------|--|
| ▪ Hazardous Materials | ▪ Wells |
| ▪ Hazardous Wastes | ▪ Stained Pavement, Corrosion, Soil or Stressed Vegetation |
| ▪ Solid Wastes / Recyclables | ▪ Pits, Ponds, or Lagoons |
| ▪ Wastewater / Stormwater | ▪ Odors |
| ▪ Drains, Sumps, and Clarifiers | ▪ Polychlorinated Biphenyls |
| ▪ Underground Storage Tanks (USTs) | |
| ▪ Aboveground Storage Tanks (ASTs) | |

6.2.1 Hazardous Materials

Hazardous materials, consisting unidentified material in two (2) one-gallon containers were viewed on the Site property behind the separate Site office building. Other tenants of the Site were observed to store, use and generate various hazardous materials related to their business.

6.2.2 Hazardous Wastes

Hazardous waste generation (e.g., hazardous waste accumulation containers) was observed on the Site, associated with the other tenant businesses. No surface leaks were observed, and no significant surface staining or areas of impacted vegetation was observed on the Site property.

6.2.3 Solid Waste / Recyclables

Trash dumpsters were observed on the Site during Summit's Site visit. The dumpsters appeared to have only standard solid waste materials located within them.

6.2.4 Wastewater / Stormwater

No routine sources of industrial wastewater were observed at the Site. Stormwater contact with the Site is directed onto adjacent properties and streets. One possible storm drain was observed in the paved parking area on the south side of the separate office building, and one small drain was observed on the south side of the main warehouse building. It is not known if or how these drains may be connected to any discharge from the Site.

6.2.5 Drains, Sumps, Clarifiers

No drains, sumps or clarifiers were observed on the Site property during Summit's Site visit, with the exception of the possible drain located on the south side of the separate office building, and a small drain located on the south side of the main warehouse building.

6.2.6 Underground Storage Tanks

No indirect evidence of current or previous USTs, such as concrete pads, fill ports, vents, dispensers, or electrical conduits was observed during the Site visit. No permits for USTs were located during Summit's records review.

6.2.7 Aboveground Storage Tanks

No Aboveground storage tanks were observed during Summit's Site visit. No permits for aboveground storage tanks were located during Summit's records review.

6.2.8 Wells

No evidence of water wells, injection wells, groundwater monitoring, or oil and gas wells was observed during the Site visit.

6.2.9 Stained Pavement, Corrosion, Soil, or Stressed Vegetation

No significant areas of stained surfaces was observed during Summit's Site visit. No areas of significant corrosion, stained soil or stressed vegetation was observed. Some slight staining of the walls and floors within the proposed bus maintenance shop were observed.

6.2.10 Pits, Ponds, Lagoons, Standing Water

No evidence of pits, ponds, or lagoons was observed during Summit's Site visit.

6.2.11 Odors

No strong, pungent or noxious odors were detected during the Site visit.

6.2.12 PCBs

The past use of polychlorinated biphenyls (PCBs) in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors manufactured before 1978 was common.

No electrical transformers were observed at the Site with a PCB warning on them.

6.3 Current Use of Adjoining Properties

Appendix A provides a surrounding land use map. At the time of the Site visit, the properties adjacent to the Site consisted of the following:

North	Other tenants, then Railroad Tracks and Front Street
West	Transportation company
South	Hanford Armona Road, beyond which are industrial properties
East	Storage facility

6.4 Site Features – Optional

The ASTM Phase I Environmental Site Assessment does not require data on the following environmental topics, but the information is provided because it was readily available.

6.4.1 Radon

The EDR Radius Map and Geocheck® Report (Appendix H) provides information on radon concentrations based on geography. A summary of the information is provided in this section. The EPA action level for indoor radon concentrations is 4 picocuries per liter of air (pCi/L). For Zip Code 93230, 24 sample locations were tested by the Federal Environmental Protection Agency (EPA). Of the sample sites, one sample from any test exceeded 4 pCi/L. Based on the EPA Map of Radon Zones' category of Zone 3, which indicates minimal to moderate radon potential measurements typically below 2 pCi/L, and indications that no samples from the Site vicinity exceeded the 4 pCi/L, radon appears to be a low concern at the Site.

6.4.2 Mold and Indoor Air Quality

Obvious mold presence was not observed inside the structures visited by Summit.

6.4.3 Lead-Based Paint and Asbestos

Since the structure located on Site was constructed prior to 1978, the potential for lead-based paint and asbestos being present in the building materials used on site is there.

6.4.4 Electromagnetic Fields

No high voltage electrical transmission lines and associated poles were observed on the Site. The California Public Utilities Commission and the California Department of Health Services have not concluded that exposure to magnetic fields from utility electric facilities is a health hazard.

7.0 AGENCY RECORDS REVIEW

The purpose of the agency records review is to obtain and review records that will help identify recognized environmental conditions (RECs) in connection with the Site and, to a lesser extent, identify RECs associated with adjacent sites that may impact the Site.

Some records reviewed pertain not only to the Site, but also to properties within an additional approximate minimum search distance to help assess the likelihood of problems from migrating hazardous substances or petroleum products. Unless stated otherwise the approximate minimum search distances used below are as specified in the AAI Standard.

7.1 Environmental Liens or Activity and Use Limitations (AULs)

No environmental liens or other activity and use limitations were identified for the Site address.

7.2 Environmental Records

A search of available federal and state environmental records was obtained from Environmental Data Resources (EDR) of Milford, Connecticut. A copy of this search report is provided in Appendix H.

A review of the regulatory information from this database search for possible recognized environmental conditions (RECs) within the AAI approximate minimum search distance is provided in Tables 1 through 3. The Site address is listed in the EDR report with six listings:

THRESHER INDUSTRIES

Listed Databases:

CUPA: INACTIVE

LAYNE COMPANY

Listed Databases:

HAZNET: Year 2015: Generated Aqueous solution with metals, Unspecified Solvent mixture, Unspecified Oil-Containing waste, Other Organic Solids

KROY WEST

CUPA: INACTIVE; HAZNET: Year 2005: Latex Waste

CENTRAL VALLEY WELDING

CUPA: INACTIVE

HANFORD ARMONA BUS IND PARK

HAZNET: Year 2007: Other Organic Solids, Oxygenated solvents, Unspecified Oil-containing waste, Waste Oil and Mixed oil

FELCO INDUSTRIES

HAZNET: Years 1995, 1997, 1998: Waste oil and mixed oil

Table 1 - Federal Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
National Priorities List (NPL)	0	0
Delisted NPL	0	0
CERCLIS	0	0
CERCLIS NFRAP	0	0
RCRA CORRACTS TSD	0	0
RCRA Non-CORRACTS TSD	0	0
RCRA LQG (waste generators)	0	0
RCRA SQG (waste generators)	0	0
FINDS	0	0
EDR Historical Cleaner Database	0	0
Institutional/Engineering Controls	0	0

Table 2 - State Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
Hazardous Waste	0	0
Hazardous Waste Generators	0	0
Equivalent NPL	0	0
Equivalent CERCLIS	0	0
Landfill/Solid Waste Disposal	0	0
Leaking Underground Storage Tanks (LUST)	0	0
Spills, Leaks, Investigations, and Cleanups (SLIC)	0	0
Registered/Hist Underground Storage Tank	0	1
Voluntary Cleanup	0	0
Brownfield	0	0
WIP	0	0

According to the State of California GeoTracker database website, two active LUST cases are within ¼ mile of the Site, with corrective action taking place. The UST listed as nearby/adjoining is a Historical UST

Table 3 - Local Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
Drycleaners	0	0
US Brownfields	0	0

7.3 Agency Contacts

Summit contacted the following agencies regarding environmental issues at the Site. Below is a summary of the findings.

- **Kings County Fire Department:** Records were requested. No records were located within their files.
- **Kings County Assessor's Office** records were requested online. The computer records were reviewed. Both Site APN's were researched, however, only records for APN 017-110-016-000 were located, as follows:

14300 Handord-Armona Rd:

Property first developed in 1967. The Building consist of 104,325 square feet.

- **Kings County Department of Environmental Health was contacted. At the time of this report, Summit was still waiting for the results of our request for records. If pertinent documents for the Site are located which changes our opinion, an addendum to this report will be provided to MV.**
- **Kings Department of Building and Safety** was contacted. Pertinent Site building documents are listed below and are included in Appendix D :

13400 Hanford Armona Rd:

Nov 1968:	Building Permit (Calspun Armona)
Aug 1970:	Addition to MFG Bldg (Windigo Mills)
Oct 1971:	Building Addition (Windigo Mills)
Oct 1971:	Repair sewage disposal
Jan 1972:	Add Lunch Room
June 1972:	Repair sewage disposal
Nov 1972:	Canopy
May 1977:	Septic Tank Repair
Dec 1977:	Loading Dock, Dockwall, Shelter
Undated:	Warehouse Addition 60'x100' (ASC Tubing)
Undated:	Factory Addition/Remodel (ASC Tubing)
Undated:	Elec Permit for LO Room, Darkroom, X-Ray & Processing Room (ASC Tubing)
Undated:	Addition/Remodel following office destroyed by Fire (Brad Denney)
Undated:	Restroom Alteration (Colonial Real Estate)
Undated:	Install Modular Office in Existing Building (Layne Christensen Co.)
Undated:	Elec Permit (Layne Christensen Co.)

8.0 FINDINGS

8.1. GENERAL

The Site consists of a portion of a larger facility located on the north side of Hanford Armona Road, in an industrial area of Kings County, California. The Assessor Parcel Number is 017-110-016-000. MV is proposing to use a portion of the southern portion of the Site (Subject Site) for bus maintenance and parking purposes. The Subject Site is composed of approximately 10,000 square feet located inside the larger main Site building to be used for bus maintenance, approximately 800 square feet composed of a separate office building south of the main Site building, and an area approximately 23,000 square feet for parking, located on the southern portion of the Site property, in addition to the area directly in front of the shop which will also be for parking, which also includes an electric vehicle charging station. The vicinity of the Site can generally be described as mostly industrial, with industrial, light industrial and commercial property uses. Railroad tracks are located to the north of the Site property. The Site is listed on numerous environmental databases, related to previous and current property uses.

8.2. GEOLOGICAL / HYDROLOGICAL

The Site is located at an elevation of 235 feet, within the southeastern portion of the San Joaquin Valley, which is a sediment-filled basin, which is bound to the west by the California Coast Ranges, and to the east by the Sierra Nevadas. The Site is located within a region that receives only a small amount of rainfall to contribute to the area's groundwater resources. Historically, this region has been dependent on the Kings River System flowing westward down the foothills of the Sierra Nevada mountain range as the primary source of their groundwater supply. The City of Hanford obtains its water supply entirely from groundwater. Water is currently pumped from 18 deep wells. Well depths range from 600 to 1500 feet below ground surface (BGS). The groundwater supply is recharged by rain and snowfall in the Sierra Nevada range, and to a lesser degree, from rainfall on the Valley floor. Names of the geological formations and age, including soil layer compositions, are available in the EDR Radius Map Report with Geocheck® (See Appendix G).

A review of nearby facilities listed on the State Water Resources Control Board Geotracker Database indicates that depth to groundwater at the Site is approximately 20 feet below ground surface (bgs). The groundwater flow pattern is expected to follow the local topographic gradient, which is towards the southwest. Details on water wells located within a one-mile radius of the Site, including a location map, are provided in the Physical Setting Source Summary section of the EDR Radius Map Report with Geocheck® (See Appendix G).

8.3. ENVIRONMENTAL SETTING

Topographic coverage is provided by the U. S. Geological Survey (USGS) 7.5-minute Hanford, California quadrangle map. The Site is situated approximately 235 feet above mean sea level in an area of low relief. The regional topography slopes down gradually towards the southwest.

The Site is located within Kings County, California, on the north side of Hanford Armona Road, and south of railroad tracks and Front Street.

No surface bodies of water were observed at the Site. The nearest surface body of is the Last Chance Ditch, an agricultural supply canal, located approximately 1/10-mile to the east. The Mussel Slough was formerly located adjacent to the west side of the Site, however, it appears to have been largely filled in. From a review of the Federal Emergency Management Agency (FEMA) Flood Zone Map Panel that covers the Kings County area, the Site is not located within a Special Flood Hazard Zone.

One sensitive receptor (e.g., retirement communities, schools, daycare facilities) a child care facility, is reportedly located approximately 1/8- mile southeast of the Site.

8.4 HISTORICAL LAND USE

According to historical sources, the Site was used for agricultural purposes prior to 1967, when the current Site building was constructed. Since that time, there have been additions and remodels to the Site. The Site has reportedly been used for agricultural purposes, manufacturing, welding and water well drilling.

1. **EASEMENTS / OPEN LIENS / ENVIRONMENTAL RESTRICTIONS** – No open liens, environmental restrictions, or environmental easements (e.g., oil pipelines) were identified during our research of public records. A title report for the subject property was not provided for review during this assessment.

HAZARDOUS MATERIALS AND WASTE

Current: Hazardous waste generation (e.g., hazardous waste accumulation containers) was observed on the Site property, associated with the various businesses located on the Site.

Historical –The Site was previously used for agriculture prior to 1967, when the current Site building was constructed. The Site has since reportedly been used for manufacturing, welding and water well drilling. Hazardous materials and waste are typical for the types of businesses which occupied the Site. No indication of past releases of hazardous materials were located through our records search, and no significant surface staining was observed at our Site visit.

1. **UNDERGROUND STORAGE TANKS (USTs)** – Current – No evidence of an operating UST was identified for the Site. Historical –No evidence of previous USTs were located in Summit's records review.
2. **ABOVEGROUND STORAGE TANKS (ASTs)** – No ASTs are currently located on the Site. No evidence of pervious ASTs were located in Summit's records review.
3. **AGENCY CONTACTS** – No unresolved environmental compliance issues (outstanding Notices of Violation) with regulatory agencies were identified for the subject Site.
4. **SURROUNDING LAND USE** – The Site is located within an industrial/commercial area of Kings County, California.

9.0 CONCLUSIONS

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included site reconnaissance, research of historical records and map research, interviews with property managers and regulatory agency contacts.

Summit performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of AAI and ASTM for the Site, located at 13400 Hanford Armona Road, Hanford, California. Any exceptions to, or deletions from, this practice are described in Section 11 of this report. The following conclusions have been reached based on the services conducted.

The results of this assessment have revealed no recognized environmental conditions (RECs) associated with the Site.

Off-site locations in the vicinity of the Site pose a minimal risk to the Site, and was no indication that contamination from those nearby sites migrated onto the subject Site.

Due to the building structures having been constructed prior to 1978, there is the potential that asbestos and lead-based paint is present in the utilized building materials.

Kings County Department of Environmental Health was contacted. At the time of this report, Summit was still waiting for the results of our request for records. If pertinent documents for the Site are located which changes our opinion, an addendum to this report will be provided to MV.

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI. No additional services beyond the scope of the AAI were conducted as part of this assessment.

10.0 RECOMMENDATIONS

Based on Current and Historical Site conditions, Summit makes the following recommendations:

An asbestos and lead paint survey of the structure should be completed prior to occupancy. If asbestos and/or lead paint are present, then a control program for those items should be implemented.

The two one-gallon containers of unknown wastes located on the Site behind the separate office building, should be removed and properly disposed of.

(1) REC - This term is defined as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into the structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with the law. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

11.0 OPINION

There were no data gaps that significantly affected our ability to identify recognized environmental conditions associated with the Site.

12.0 DEVIATIONS

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI and ASTM Standards.

13.0 ADDITIONAL SERVICES

No additional services beyond the scope of the AAI were conducted as part of this assessment.

14.0 REFERENCES

The following documents, maps, or other publications were used in the preparation of this report.

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Well Map, 2007.

Environmental Data Resources, Radius Map and Geocheck Report, Inquiry number 4947864.2s dated May 25, 2017.

Environmental Data Resources, Aerial Photographs Report, Inquiry number 4947864.5 dated May 25, 2017.

Environmental Data Resources, Certified Sanborn Map Report, Inquiry number 4947864.3 dated May 25, 2017.

Environmental Data Resources, Historical Topographic Map Report, Inquiry number 4947864.4, dated May 25, 2017.

Environmental Protection Agency, Standards and Practices for All Appropriate Inquiries, Final Rule, 40 CFR Part 312 (AAI).

EPA Map of Radon Zone – California, EPA Website.

Federal Emergency Management Agency (FEMA) Flood Zone Map, Kings County Unincorporated and Incorporated Areas, August 28, 2009.

Hart, E.W., 1990. Fault-Rupture Hazard Zones in California: Alquist-Priolo Special Studies Zones Act of 1972 with Index to Special Studies Zones Maps, California Department of Conservation, Division of Mines and Geology, Special Publication 42.

Kings County Assessor's Office Department Records for Site address.

Kings County Building and Safety Department Records for Site address.

U.S. Geological Survey, 7.5-minute topographic map, Hanford quadrangle, various dates.

City of Hanford Storm Water Management Plan (SWMP) December 2005

SOIL SURVEY OF THE HANFORD AREA, CALIFORNIA By Macy H. Lapham and W.H. Heileman

15.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared by:

A handwritten signature in dark ink, appearing to read 'R. Glaser', with a long horizontal flourish extending to the right.

Robert Glaser
Director of Environmental Health and Safety

16.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

The qualifications of the environmental professionals involved in the preparation of this report are provided in Appendix E.

APPENDIX A

SITE MAP

SURROUNDING LAND USE

PROPERTY OWNER QUESTIONNAIRE



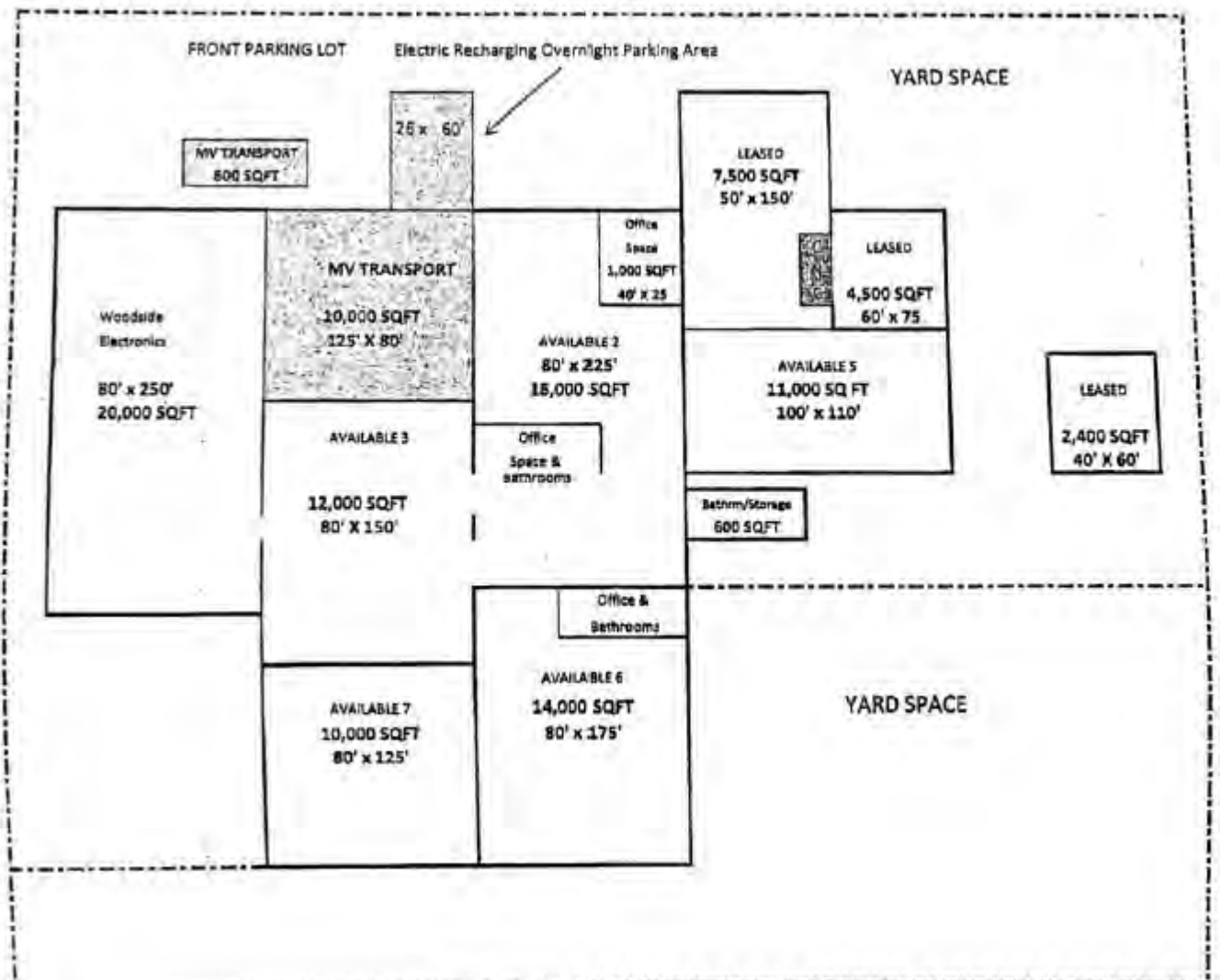
13400 Hanford-Armona Rd





EXHIBIT A

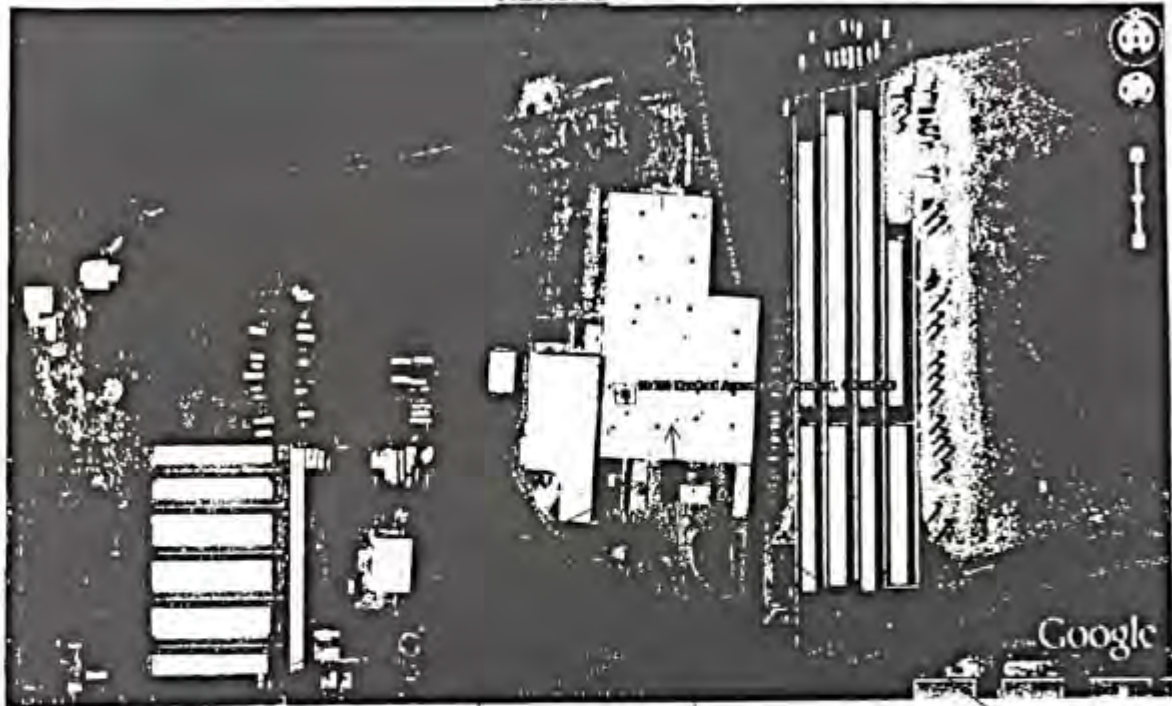
HANFORD - ARMONA ROAD



North



AERIAL



Electric recharging
overnight parking area
26' x 60'

10,000 sq. ft Warehouse space

800 sq. ft Office

Owner to grade/level and lay compacted
gravel in area for employee and bus parking
Minimum 23,000 sq. ft.

LEASE AREA AND PREMISES

↑
North

Phase I Questionnaire

Property Address: 13400 Hanford Armona - Hanford, CA 93230

The following questionnaire is required by the new ASTM Standard E-1527-05, which adheres to the new All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law? If so, please provide.

No

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law? If so, please provide.

No

(3.) Specialized knowledge or experience of the person seeking to qualify for the Landowner's Liability Protection (LLP) (40 CFR 312.28).

As the user of this Phase I Environmental Site Assessment ESA do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Property adjacent to the East is a mini-storage. Four (4) existing tenants work in different industries. One tenant is manufacturer of electronic sorters and harvesters for agricultural crops (Tomatoes, Walnuts, fruits and berries. A second tenant is a water well driller for the municipal and agricultural farming operations. The remaining two tenants are welders. Property adjacent to the west is a transportation company.

Phase I Questionnaire

Property Address: 13400 Hanford Armona - Hanford, CA 93230

The following questionnaire is required by the new ASTM Standard E-1527-05, which adheres to the new All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(4.) Relationship of the purchase or rental price to the fair market value of the Property if it were not contaminated (40 CFR 312.29).

Does the purchase or rental price being paid for this Property reasonably reflect the fair market value of the Property?

Yes

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property?

(5.) Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the Property?

Former tenant, Thresher Industries, manufactured pressure-cast aluminum parts as well as aluminum ceramic alloys for lighting, automotive and other industries. Woodside Electronics and a welder have been tenants for some time.

(b.) Do you know of specific chemicals that are present or once were present at the Property? (Please provide an inventory of bulk liquids/chemicals and locations)

No

(c.) Do you know of spills or other chemical releases that have taken place at the Property?

No

Phase I Questionnaire

Property Address: 13400 Hanford Armona - Hanford, CA 93230

The following questionnaire is required by the new ASTM Standard E-1527-05, which adheres to the new All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(d.) Do you have any prior knowledge that the Property was developed with a gas station, dry cleaner, machine shop or industrial facility in the past?

Yes

(e.) Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Property or any facility located on the Property?

No

(f.) Do you know if one or more underground storage tanks (USTs) or septic tanks are currently, or were previously located at the Property? (Indicate size, contents and locations of USTs).

No underground storage tanks. Property has septic tanks.

(g.) Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the Property by any owner or occupant of the Property?

NO

(h.) Do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the Property?

No

(i.) What year was the Property building constructed (if developed)?

In the 1960's with significant expansion in 1998

Phase I Questionnaire

Property Address: 13400 Hanford Armona - Hanford, CA 93230

The following questionnaire is required by the new ASTM Standard E-1527-05, which adheres to the new All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(j.) Do you know of any environmental cleanups that have taken place at the Property?

_____ No _____

(k.) Are you in possession of any previous environmental reports for the Property? (e.g. Phase I Environmental Site Assessment or subsurface investigation reports. If so, please provide).

_____ No _____

(l.) Are you in possession of any previous environmental permits for the Property?

_____ NO _____

(6.) The degree of obviousness of the presence of likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the Property are there any obvious indicators that point to the presence or likely presence of contamination at the Property?

_____ Not aware of any. _____

(7.) For what purpose is this Phase I Environmental Site Assessment being conducted, i.e. real estate transaction, lender requirement, etc.?

(8.) Who is the current owner of the Property and how long has he/she owned the Property?

_____ En Passant Investments, LLC _____

Phase I Questionnaire

Property Address: 13400 Hanford Armona - Hanford, CA 93230

The following questionnaire is required by the new ASTM Standard E-1527-05, which adheres to the new All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(9.) Do you have a Title Search for the Property?

NO

If not, would you like us to order one? This is not within the ASTM Standard scope. However, we are required to ask the Client this question, even though it is an additional scope, not included in the ASTM standard. The approximate cost for a Title Search with analysis and incorporation into the report is \$500.

I certify that the above responses were made to the best of my knowledge.

Print Name: RHODHIE A. BRAA, V.P. OLD DOMINION CAPITAL

Address: 7522 N. COLONIAL AVE., FRESNO, CA 93711

Relationship to Subject Property: PROPERTY MANAGER

Signature: _____

Date: _____

NOTE: In order to qualify for one of the LLP offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must provide the information requested in the AAI questionnaire "(if available) to the Environmental Professional. Failure to provide this information could result in a determination that All Appropriate Inquiry is not complete" (ASTM E 1527-05, 2005).

APPENDIX B

**EDR SANBORN MAP REPORT
EDR HISTORICAL TOPOGRAPHIC MAP REPORT
EDR CITY DIRECTORY REPORT**

APPENDIX C
SITE PHOTOGRAPHS



1. View from the south on Hanford Armona Road to the north, looking at the entrance to the Site.



2. View towards the north, looking at the south side of the Site



3. View from south side of the main Site building, looking southeast towards the north and west sides of the separate Site office building.



4. View towards the east-southeast, of the rear of the separate Site office building.



5. View towards the north, looking at the front of the separate Site office building.



6. View towards the north, looking at vegetated area with concrete debris, which is proposed to be graded and utilized for vehicle parking.



7. View towards the northeast, looking at vegetated area with concrete debris, which is proposed to be graded and utilized for vehicle parking.



8. View of the interior of the proposed Site bus maintenance shop.



9. View of the interior northeast corner of the proposed bus maintenance shop, showing an air compressor, power terminals, and the entrance to a room leading to the restroom.



10. View of the interior south wall of the proposed bus maintenance shop, showing a scale and electrical conduit and piping on the wall.



11. View of insulation falling from the ceiling inside the proposed bus maintenance shop.



12. View of cuts in the concrete floor of the proposed bus maintenance shop.



13. View of two containers of an unknown liquid, located at the rear of the separate Site office building.



14. View of the interior of the separate Site office building.



15. View of the electric charging station located on the south side adjacent to the shop entrance.



16. View of what may be a drainage grate located in front of the separate office building.



17. View of electric apparatus located on south side of main shop building, behind the separate office building.



18. View of what may be covers for a septic system, located adjacent to the west side of the separate office building.

APPENDIX D

HISTORICAL AERIAL PHOTOGRAPHS

HISTORICAL BUILDING PERMITS

13400

LOCATION 13400 Hanford - Armona Rd PERMIT DATE 12/2/77 PERMIT NUMBER 8072

LOT _____ TRACT Armona PARCEL NUMBER 18-270-28

GEN. CONTRACTOR Valley Steel OWNER Windigo Mills

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing	<u>8072</u>	Foundation - Forms - Set Back	<u>OK</u>	<u>PM</u>	<u>4-24-78</u>
Electric	<u>8072</u>	Ground Plumbing			
Sewage Disp.					
Mechanical		R Plumb & Gas Pipe			
		Rough Electric			
		Conduit			
		<u>block ok to grant ok</u>		<u>PM</u>	<u>4-12-78</u>
	DATE	Topout Plumbing			
() Amp Service		Ductwork			
Temporary Meter		Frame: Bracing Bolts			
Other		Lath: (exterior)			
		Fireplace			
Utility Notice		Lath (interior)			
Edison		Roof			
Pac. Gas & Electric		Dryout Gas			
Lemoore		Sewer/Sewage Disp.			
Corcoran					
Huron		Final Plumbing			
Selma		Final Electrical			
So. Calif. Gas		Final Building			
		Final Mechanical			

Form 14 IM 11-75

LOCATION 13400 Hanford - Armona Rd PERMIT DATE 5/17/77 PERMIT NUMBER _____

LOT _____ TRACT _____ PARCEL NUMBER 18-270-28

GEN. CONTRACTOR Armona Septic Tank Co. OWNER Windigo Mills

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing		Foundation - Forms - Set Back			
Electric		Ground Plumbing			
Sewage Disp. <u>repair</u>	<u>7190</u>				
Mechanical		R Plumb & Gas Pipe			
		Rough Electric			
		Conduit			
	DATE	Topout Plumbing			
() Amp Service		Ductwork			
Temporary Meter		Frame: Bracing Bolts			
Other		Lath: (exterior)			
		Fireplace			
Utility Notice		Lath (interior)			
Edison		Roof			
Pac. Gas & Electric		Dryout Gas			
Lemoore		Sewer/Sewage Disp. <u>repair</u>	<u>OK</u>	<u>PM</u>	<u>6-10-77</u>
Corcoran		<u>2 inch lines</u>	<u>OK</u>	<u>PM</u>	<u>6-9-77</u>
Huron		Final Plumbing	<u>OK</u>	<u>PM</u>	<u>6-10-77</u>
Selma		Final Electrical			
So. Calif. Gas		Final Building			
		Final Mechanical			

Form 14 IM 11-75

LOCATION 13400 Hanford - Armona Rd PERMIT DATE 2/25/74 PERMIT NUMBER 336-9

LOT _____ TRACT Armona PARCEL NUMBER 18-171-46

GEN. CONTRACTOR Vallug Steel OWNER Windago Mills

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing	<u>336-9</u>	Foundation - Forms - Set Back	<u>OK</u>	<u>PL</u>	<u>2-14-74</u>
Electric	<u>336-9</u>	Ground Plumbing	<u>OK</u>	<u>PL</u>	<u>2-14-74</u>
Sewage Disp.	<u>336-9</u>				
Mechanical	<u>336-9</u>	R Plumb & Gas Pipe	<u>OK</u>	<u>PL</u>	<u>2-14-74</u>
<u>Office</u>		Rough Electric	<u>OK</u>	<u>PL</u>	<u>2-17-74</u>
		Conduit			
	DATE	Topout Plumbing			
() Amp Service		Ductwork			
Temporary Meter		Frame: Bracing Bolts	<u>OK</u>	<u>PL</u>	<u>3-13-74</u>
Other		Lath: (exterior)			
		Fireplace			
Utility Notice		Lath (interior)			
Edison		Roof			
Pac. Gas & Electric		Dryout Gas	<u>OK</u>	<u>PL</u>	<u>3-13-74</u>
Lemoore		Sewer/Sewage Disp.	<u>OK</u>	<u>4/5/74</u>	<u>PM</u>
Corcoran					
Huron		Final Plumbing			
Selma		Final Electrical			
So. Calif. Gas		Final Building			
		Final Mechanical			

FORM 14 1M 7-73

LOCATION 13400 Hanford - Armona Rd PERMIT DATE 11/17/72 PERMIT NUMBER 1993

LOT _____ TRACT Armona PARCEL NUMBER 18-270-28

GEN. CONTRACTOR _____ OWNER Windago Mills

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing		Foundation - Forms - Set Back			
Electric		Ground Plumbing			
Sewage Disp.					
Mechanical		R Plumb & Gas Pipe			
<u>Canopy</u>		Rough Electric			
		Conduit			
	DATE	Topout Plumbing			
() Amp Service		Ductwork			
Temporary Meter		Frame: Bracing Bolts			
Other		Lath: (exterior)			
		Fireplace			
Utility Notice		Lath (interior)			
Edison		Roof			
Pac. Gas & Electric		Dryout Gas			
Lemoore		Sewer/Sewage Disp.			
Corcoran					
Huron		Final Plumbing			
Selma		Final Electrical			
So. Calif. Gas		Final Building			
		Final Mechanical			

FORM 14 1M 7-73

LOCATION 13400 Hanford Armona Rd PERMIT DATE 6-7-72 PERMIT NUMBER

LOT TRACT PARCEL NUMBER 18-270-28

GEN. CONTRACTOR OWNER Wendago Mills

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing		Foundation - Forms - Set Back			
Electric		Frame - Brace - Ext. Lath			
Sewage Disp. <u>Repair</u>	<u>1427</u>	Furnace - Vents - Ducts			
Other		Lath - Interior			
Plans - Checked - Filed					
Desc. of Work		Conduit			
		Partial Electric			
		Rough Electric			
		Ground Plumbing			
		Topout Plumbing			
		Dryout Gas			
		House Sewer			
		Sewage Disposal System <u>Repair</u>	<u>OK</u>	<u>2nd</u>	<u>6-8-72</u>
Utility Notice					
Edison		Final Plumbing	<u>OK</u>	<u>2nd</u>	<u>6-9-72</u>
Pac. Gas & Electric		Final Electrical			
So. Calif. Gas		Final Building			

FORM 14 1M 11-71

LOCATION 13400 Hanford - Armona Rd PERMIT DATE 1-12-72 PERMIT NUMBER 837

LOT TRACT Armona PARCEL NUMBER 18-270-28

GEN. CONTRACTOR Hardin Const. Company OWNER Wendago Mills

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing <u>Floor drain</u>	<u>837</u>	Foundation - Forms - Set Back	<u>OK</u>	<u>2nd</u>	<u>1-14-72</u>
Electric	<u>903</u>	Frame - Brace - Ext. Lath	<u>OK</u>	<u>FR</u>	<u>1-25-72</u>
Sewage Disp.		Furnace - Vents - Ducts			
Other		Lath - Interior			
Plans - Checked - Filed					
Desc. of Work		Conduit			
		Partial Electric			
		Rough Electric			
<u>Lunch room</u>		Ground Plumbing	<u>OK</u>	<u>FR</u>	<u>1-12-72</u>
		Topout Plumbing			
		Dryout Gas			
		House Sewer			
		Sewage Disposal System			
Utility Notice					
Edison		Final Plumbing			
Pac. Gas & Electric		Final Electrical			
So. Calif. Gas		Final Building			

FORM 14 1M 11-71

LOCATION 13400 HED-ARMONA RD PERMIT DATE 10-26-71 PERMIT NUMBER
 LOT TRACT ARMONA PARCEL NUMBER 18-270-28
 GEN. CONTRACTOR OWNER WINDING MILLS

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing <u>REPAIR</u>	<u>563</u>	Foundation - Forms - Set Back			
Electric		Frame - Brace - Ext. Lath			
Sewage Disp.		Furnace - Vents - Ducts			
Other		Lath - Interior			
Plans - Checked - Filed					
Desc. of Work		Conduit			
		Partial Electric			
		Rough Electric			
		Ground Plumbing			
		Tapout Plumbing			
		Dryout Gas			
		House Sewer			
		Sewage Disposal System <u>Repair</u>	<u>OK</u>	<u>FR</u>	<u>10-27-71</u>
Utility Notice					
Edison		Final Plumbing	<u>OK</u>	<u>FR</u>	<u>10-27-71</u>
Pac. Gas & Electric		Final Electrical			
So. Calif. Gas		Final Building			

FORM 72-14

LOCATION 13400 Hanford Armona Rd PERMIT DATE 10-19-71 PERMIT NUMBER 506
 LOT TRACT Armona PARCEL NUMBER 18-270-28
 GEN. CONTRACTOR Valley Steel OWNER Winding Mills

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing		Foundation - Forms - Set Back	<u>OK</u>	<u>FR</u>	<u>10-28-71</u>
Electric		Frame - Brace - Ext. Lath			
Sewage Disp.		Furnace - Vents - Ducts			
Other		Lath - Interior			
Plans - Checked - Filed	<u>506</u>	Footings for loading ramp	<u>OK</u>	<u>FR</u>	<u>10-30-71</u>
Desc. of Work		Conduit <u>4" 11/16" x 15</u>	<u>OK</u>	<u>BW</u>	<u>10-18-71</u>
		Partial Electric			
		Rough Electric <u>MAIN PANEL</u>	<u>OK</u>	<u>DS</u>	<u>4-26-72</u>
		FOUNDATION <u>REPAIR</u>	<u>OK</u>	<u>FR</u>	<u>10-27-71</u>
		Ground Plumbing			
		Tapout Plumbing			
		Dryout Gas			
		House Sewer			
		Sewage Disposal System			
		Steel Framing	<u>OK</u>	<u>BW</u>	<u>11-30-71</u>
		Rebar till up walls	<u>OK</u>	<u>BW</u>	<u>11-30-71</u>
Utility Notice		Final Plumbing			
Edison		Final Electrical			
Pac. Gas & Electric		Final Building			
So. Calif. Gas					

FORM 14 1M 11-71

LOCATION 13400 Hanford Armona Road PERMIT DATE 8-27-70 PERMIT NUMBER 6961
 LOT TRACT Armona PARCEL NUMBER 18-091-04
 GEN. CONTRACTOR Valley Steel Cont. OWNER Windigo Mills

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing	3790	Foundation - Forms - Set Back	OK	FB	10-1-70
Electric	4673	Frame - Brace - Ext. Lath			
Sewage Disp.		Furnace - Vents - Ducts			
Other Mech.	715	Lath - Interior			
Plans - Checked - Filed	340				
Desc. of Work		Conduit			
		Partial Electric	OK	FB	9-29-70
		Rough Electric			
		2500 Amps	OK	FB	12/10/70
		Ground Plumbing	OK	FB	10-5-70
		Topout Plumbing	OK	FB	10-21-70
		Dryout Gas			
		House Sewer			
		Sewage Disposal System			
		WATER PRESSURE TEST OFFER	OK	FB	10-21-70
Utility Notice		WATER BOUND ELECTRIC OFF. OK		FB	10-21-70
Edison	12-10-70	Final Plumbing			
Pac. Gas & Electric		Final Electrical			
So. Calif. Gas		Final Building			

FORM 72-14



KINGS COUNTY
OFFICE OF THE BUILDING OFFICIAL
 11815 ELEVENTH AVENUE
 HANFORD, CALIFORNIA
 582-3211 EXT. 325

Nº 6961

Date August 27, 1970

BUILDING PERMIT

FORM 218-B-68

Job Address 13400 HANFORD ARMONA RD
 Parcel No. 18-091-04
 Owner WINDIGO MILLS
 Contractor VALLEY STEEL CONST.
 Zoning _____
 Occupancy _____ Fire Zone 3
 Sq. Ft. _____ Bldg. Type _____
 Description of Work— Valuation 170,100.00
ADDITION: MANUFACTURING BLDG
81' x 400' @ \$25.00'
 Issued By PR Approved By _____

Bldg. Permit Fee \$297.00

Penalty \$

Other \$

TOTAL \$ 297.00

Cash ☐ Check ☒ M. O. ☐

Receipt No. 37751

Type	New	Alter
Single Family		
Multiple Family		
Accessory Bldg.		
Commercial Bldg.		<input checked="" type="checkbox"/>

This Permit Shall Expire by Limitation and become Null and Void if the work is not commenced within 60 days.



KINGS COUNTY
OFFICE OF THE BUILDING OFFICIAL
 11815 ELEVENTH AVENUE
 HANFORD, CALIFORNIA
 584-3331 EXT. 326

Nº 3790

Date August 27, 1970

PLUMBING PERMIT

FORM 10 IM 8-68

Job Address 13400 HANFORD ARMONA RD
 Bldg. Permit No. 18-091-04 6961
 Owner WINDING MILLS
 Contractor VALLEY STEEL CONST
 To Plumb & Install
 Bath Tube ☒ Water Piping
 Shower ☒ Gas Outlets
3 Lavatory ☐ Dishwasher
 Kitchen Sink ☐ Sand Trap
 Floor Sink ☐ Floor Drain
 Wash Tray ☐ Other 1 - URINAL
2 Water Closet
 Water Heater
 Washing Machine
 Total No. of Fixtures 8
 Issued By BR Approved By

Permit	Fee	
Fixtures	8	12.00
Sewer		
Sewage Disp. System		
Other		
Total	14.00	
Cash <input type="checkbox"/>	Check <input checked="" type="checkbox"/>	M. O. <input type="checkbox"/>
Receipt No. <u>37751</u>		
Type	New	Alter
Single Family		
Multiple Family		
Accessory Bldg.		
Commercial Bldg.		<input checked="" type="checkbox"/>



KINGS COUNTY
OFFICE OF THE BUILDING OFFICIAL
 HANFORD, CALIFORNIA
 11815 ELEVENTH AVENUE
 582-3211 EXT. 326

Nº 4673

Date 9-28-90

ELECTRICAL PERMIT

FORM 9 IM 8-68

Job Address 13400 HANFORD - ARMONA RD
 Bldg. Permit No. 6961 PARCEL # 18-091-04
 Owner WINDING MILLS
 Contractor SWIDER ELECTRIC CO.
 To Wire and Install—
 Sq. Ft. of Structure
 Service Capacity 2500 AMP SERVICE - \$25.00
 Desc. of Job: 4 - 1/2 HP HEATER MOTORS @ .50 EA - \$2.00
12 - 1 HP MOTORS @ \$1.00 EA - \$12.00
1 - 2 HP MOTOR @ \$1.50 - \$1.50
10 - 3 HP MOTOR @ \$3.00 - \$30.00
254 FIXTURE LIGHTS
2 PAR FLOODS
2 PIT LIGHTS
3 R.P. LIGHTS
1 SQUIRREL @ .20 - \$0.20
10 RECEPTACLES @ .20 EA - \$2.00
10 KVA TRANSFORMER @ .50 EA - \$5.00
 Issued By BR Approved By

Permit	Fee	\$2.00
Outlets		
Fixtures		
Heater		
Ranges		
Dryer		
Motors		
Service	25.00	
Signs		
Other	38.90	
Total	65.90	
Cash <input type="checkbox"/>	Check <input type="checkbox"/>	M. O. <input type="checkbox"/>
Receipt No.		
Type	New	Alter
Single Family		
Multiple Family		
Accessory Bldg.		
Commercial Bldg.		<input checked="" type="checkbox"/>



KINGS COUNTY
OFFICE OF THE BUILDING OFFICIAL
11815 ELEVENTH AVENUE
HANFORD, CALIFORNIA
592-2211 EXT. 326

Nº 715

Date Aug 29, 1970

MECHANICAL PERMIT

FORM 151M 3-69

Job Address <u>13400 HANFORD ARMONA RD</u>		PERMIT	Fee 2.00
Bldg. Permit No. <u>18-091-04</u> <u>6961</u>		(13) Fixtures	26.00
Owner <u>WINDIGO MILLS</u>		Flat Rate	
Contractor <u>VALLEY STEEL CONST.</u>		TOTAL	28.00
8 Unit Heaters	Heat pump or Refer A/C Tons ()	Cash <input type="checkbox"/> Check <input checked="" type="checkbox"/> M. O. <input type="checkbox"/>	
Floor Furnaces	Combustion Vent (if separate)	Receipt No. <u>37751</u>	
Forced Air B.T.U. ()	Boiler or Compressor H. P. ()	Type New Alter	
Swimpool Heater	Vent not Heating or A/C ()	Single Family	
Gas Clothes Dryer	5 Vent Fan on Single Duct <u>EVAP COOL</u>	Multi-Family	
Commercial Hood	Repair, Alteration Inspection	Accessory Bldg.	
Gas Pipe Outlets ()	Flat Rate Sq. Ft. ()	Commercial Bldg.	<input checked="" type="checkbox"/>
Issued By <u>Bp</u>	Checked By	Other	

13400 HANFORD-ARMONA RD.

LOCATION 13400 Hanford Armona Rd PERMIT DATE 11-21-68 PERMIT NUMBER 6049

LOT Armona TRACT Armona PARCEL NUMBER 18-270-23

GEN. CONTRACTOR Aitwood Stone Lock Co. OWNER Calspan - Armona

SUB CONTRACTOR	PERMIT NO.	INSPECTION	RESULTS	INSP.	DATE
Plumbing <u>Conditioned Air</u>	<u>3186</u>	Foundation - Forms - Set Back			
Electric <u>Lawder Electric Inc.</u>	<u>3911</u>	Frame - Brack - Ext. Lath	OK	SR	4-10-69
Sewage Disp. <u>Smith & Hancock, Inc.</u>	<u>3266</u>	Furnace - Vents - Ducts			
Other <u>Temp Power Pole</u>	<u>3986</u>	Lath - Interior			
Plans - Checked - Filed	<u>B312</u>	Temp Elec. Ser.	OK	RS	5-6-69
Desc. of Work <u>Compaction report</u>		Conduit under old w. & Bldg.	OK	SR	1-3-69
		Partial Electric			
		Rough Electric - Rest Rooms	OK	SR	4-10-69
<u>Construct Manufacturing Bldg.</u>		Temp Power Pole	OK	SR	3-21-69
		Ground Plumbing	OK	SR	1-2-69
		Topout Plumbing	OK	SR	4-10-69
		Dryout Gas	OK	SR	4-29-69
		House Sewer			
<u>Blue Card</u>		Sewage Disposal System	OK	SR	5-1-69
		Shower signed			
Utility Notice		Site Plan Review	NOV. 1968		
Edison	<u>Temp Elec. 5/6/69</u>	Final Plumbing			
Pac. Gas & Electric	<u>12-10-70</u>	Final Electrical			
So. Calif. Gas	<u>4-29-69</u>	Final Building			

FORM 72-14

over)



KINGS COUNTY
OFFICE OF THE BUILDING OFFICIAL
 11815 ELEVENTH AVENUE
 HANFORD, CALIFORNIA
 584-3331 EXT. 326

Nº 3186

Date Jan 3, 1968

PLUMBING PERMIT

FORM 10 1M 8-66

Job Address 13400 Hanford-Armora Rd
 Bldg. Permit No. 6048
 Owner Calspan-Armora
 Contractor Conditioned Air
 To Plumb & Install
 Bath Tube 1 Water Piping
 Shower 1 Gas Outlets + 2 add.
11 Lavatory Dishwasher
 Kitchen Sink Sand Trap
 Floor Sink Floor Drain
 Wash Tray Other
1111 Water Closet
1 Water Heater
 Washing Machine
1 urinal
 Total No. of Fixtures 10
 Issued By Sh Approved By Sh

Permit		Fee
Fixtures		2.00
Sewer		15.60
Sewage Disp. System		
Other		
Total		17.60
Cash <input type="checkbox"/>	Check <input checked="" type="checkbox"/>	M. O. <input type="checkbox"/>
Receipt No.		34134
Type	New	Alter
Single Family		
Multiple Family		
Accessory Bldg.		
Commercial Bldg.		
Industrial	✓	



KINGS COUNTY
OFFICE OF THE BUILDING OFFICIAL
 HANFORD, CALIFORNIA
 11815 ELEVENTH AVENUE
 582-3211 EXT. 326

Nº 3911

Date Dec 31, 1968

ELECTRICAL PERMIT

FORM 2 1M 6-67

Job Address 13400 Hanford-Armora Rd
 Bldg. Permit No. 6048 Parcel No. 18-270-23
 Owner Calspan-Armora
 Contractor Snider Electric, Inc.
 To Wire and Install—
 Sq. Ft. of Structure _____
 Service Capacity 600
 Desc. of Job:
293 outlets 200 @ .20 - 273 @ .10
4 - 30 NP @ 3.00 3 - 2 HP @ 1.50
5 - 40 NP @ 3.00 7 - 1 HP @ 1.00
2 - 15 HP @ 2.50 1 - 7 1/2 HP @ 2.00
8 - 34 HP @ 1.50 7 - 1/4 HP Motor @ .50
 Approved By Sh Date Dec 31

Permit	Fee	\$2.00
Outlets		31.30
Fixtures		
Heater		
Ranges		
Dryer		
Motors		61.00
Service		6.00
Signs		
Other		
Total		100.30
Cash <input type="checkbox"/>	Check <input checked="" type="checkbox"/>	M. O. <input type="checkbox"/>
Receipt No.		34126
Type	New	Alter
Single Family		
Multiple Family		
Accessory Bldg.		
Commercial Bldg.		
Manufacturing	<input checked="" type="checkbox"/>	

This Permit Shall Expire by limitation and become Null and Void if the work is not commenced within 60 days.



KINGS COUNTY
OFFICE OF THE BUILDING OFFICIAL
11815 ELEVENTH AVENUE
HANFORD, CALIFORNIA
584-3331 EXT. 326

Nº 3266

Date: 4/11/69

PLUMBING PERMIT

FORM 10-1M 6-68

Job Address 13400 Hanford-Armona Rd, Armona

Bldg. Permit No. 6048

Owner Calspan-Armona

Contractor Smith & Yeareout, Inc.

To Plumb & Install

Bath Tubs

Shower

Lavatory

Kitchen Sink

Floor Sink

Wash Tray

Water Closet

Water Heater

Washing Machine

Water Piping

Gas Outlets

Dishwasher

Sand Trap

Floor Drain

Other

Total No. of Fixtures

Permit	Fee
Permit	2.00
Fixtures	
Sewer	
Sewage Disp. System	10.00
Other	

Total 12.00

Cash ☐ Check ☒ M. O. ☐

Receipt No. 34349

Type New Alter

Single Family

Multiple Family

Accessory Bldg.

Commercial Bldg.

Industrial ☒

Issued By K. DeLoe

Approved By JOR



KINGS COUNTY
OFFICE OF THE BUILDING OFFICIAL
HANFORD, CALIFORNIA
11815 ELEVENTH AVENUE
582-3211 EXT. 326

Nº 3986

Date: 3/24/69

ELECTRICAL PERMIT

FORM 9-1M 6-67

Job Address 13400 Hanford-Armona Rd, Armona

Bldg. Permit No. 6048

Parcel No. 18-270-23

Owner Calspan

Contractor Atwood Grove Construction, Inc.

To Wire and Install—

Sq. Ft. of Structure

Service Capacity

Desc. of Job:

Temp. Power Pole

Permit	Fee	\$
Permit	2.00	
Outlets		
Fixtures		
Heater		
Ranges		
Dryer		
Motors		
Service		
Signs		
Other	Power Pole	5.00
Total		7.00

Cash ☐ Check ☒ M. O. ☐

Receipt No. 34298

Type New Alter

Single Family

Multiple Family

Accessory Bldg.

Commercial Bldg.

Industrial ☒

Approved By K. DeLoe

Date 3/24/69

This Permit Shall Expire by limitation and become Null and Void if the work is not commenced within 60 days

3-24-69

Permit System Site History Report

Reference #	Type	Site Address	Applicant	Contractor	Description	Status
Building Permit						
8806-0021	COMMERCIAL	13400 HANFORD ARMONA RD		NONE		FINALED
8807-0040	COMMERCIAL	13400 HANFORD ARMONA RD		NONE		FINALED
8811-0011	COMMERCIAL	13400 HANFORD ARMONA RD		NONE		FINALED
9004-0035	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9005-0017	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9205-0039	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9205-0046	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9208-0031	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9211-0011	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9505-0006	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9607-0012	COMMERCIAL	13400 HANFORD ARMONA RD	ASC TUBING A PTP 50%	NONE	see graphics (50' x 100' warehouse addition)	EXPIRED
9611-0015	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9704-0017	COMMERCIAL	13400 HANFORD ARMONA RD		NONE	see graphics	FINALED
9708-0030	COMMERCIAL	13400 HANFORD ARMONA RD	ASC TUBING A PTP 50%	NONE	FACTORY ADDITION OR REMODEL see graphics	FINALED
9709-0006	COMMERCIAL	13400 HANFORD ARMONA RD	ASC TUBING A PTP 50%	NONE	ELECTRIC PERMIT ELECTRICAL PERMIT	EXPIRED
9801-0007	COMMERCIAL	13400 HANFORD ARMONA RD	ASC TUBING A PTP 50%	NONE	ELECTRIC PERMIT ADDING ELECTRICAL TO THE LO ROOM, DARK ROOM, X-RAY AREA, AND PROCESS ROOM.	EXPIRED
9811-0025	COMMERCIAL	13400 HANFORD ARMONA RD	BRAD DENNEY	BRAD DENNEY	FACTORY ADDITION OR REMODEL REBUILDING AN EXISTING OFFICE DESTROYED BY FIRE AND REMODELING ANOTHER EXISTING OFFICE.	FINALED

Number of Permits / Cases Listed : 17

Report Run Date: 6/9/2017

Report Run By: sh

1 of 1

County of Kings

Building Permits System

Permit System Site History Report

Reference #	Type	Site Address	Applicant	Contractor	Description	Status
Building Permit						
1405-016	COMMERCIAL	13400 HANFORD-ARMONA RD	AGATE BAY HOLDINGS LP	OWNER	COMPLIANCE COMPLIANCE INSPECTION FOR SPR 14-03	FINALED
1406-075	COMMERCIAL	13400 HANFORD-ARMONA RD	COLONIAL REAL ESTATE	OWNER	OTHER NON-RESIDENTIAL ADD/REM ADA RESTROOM ALTERATION	FINALED
1408-011	COMMERCIAL	13400 HANFORD-ARMONA RD	LAYNE CHRISTENSEN COMPANY	LAYNE CHRISTENSEN COMPANY	ELECTRIC PERMIT ELECTRIC FOR EXISTING BUILDING	FINALED
1408-021	COMMERCIAL	13400 HANFORD-ARMONA RD	LAYNE CHRISTENSEN COMPANY	LAYNE CHRISTENSEN COMPANY	COMMERCIAL COACH INSTALL MODULAR OFFICE IN EXISTING SHOP BUILDING	FINALED

Number of Permits / Cases Listed : 4

Code And Zone

ZV2012-0009	LAND USE	13400 HANFORD-ARMONA RD	AGATE BAY HOLDINGS LP	None	Truck driving school without zoning permit	CLOSED
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Number of Permits / Cases Listed : 1

Planning

14-0009	SPR	13400 HANFORD-ARMONA RD	Layne Christiansen Company	None		Closed
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Number of Permits / Cases Listed : 1

APPENDIX E
QUALIFICATIONS

Robert David Glaser

SUMMARY

I am currently the Director of Environmental Health and Safety for Summit Environmental Systems, where I have coordinated, conducted, wrote and reviewed hundreds of environmental Site Assessments, Pollution Prevention plans, Spill Prevention plans, and Health and Safety Plans. I have investigated and remediated numerous impacted soil and groundwater sites, performed facility startups and facility closures for major transportation companies throughout the country. My duties also included writing, designing and Implementing Environmental Health and Safety plans, I have managed and trained staff regarding Environmental and EH&S Projects at numerous locations.

Summit Environmental Systems, Leona Valley, California; 1994-Present **Director of Environmental Health and Safety**

- ◆ Coordinated, conducted, wrote and reviewed hundreds of environmental Site Assessments, Pollution Prevention plans, Spill Prevention plans, and Health and Safety Plans. Wrote, designed and Implemented Environmental Health and Safety plans, Managed and trained staff regarding Environmental and EH&S Projects at numerous locations.
- ◆ Worked extensively with Local and State Government agencies, including Regional Water Quality Control Boards, Air Quality Management Districts, State Air Resources Board, Department of Health Services, Fire Departments and Planning Commissions.
- ◆ Conducted numerous Underground Storage Tank removals and soil and groundwater investigation and remediation projects.
- ◆ Conducted Environmental and Safety Audits for numerous local and national clients.
- ◆ Trained and Mentored staff in Environmental Compliance and OSHA related Safety and Injury Prevention programs.

ATC Associates, Arcadia, California, 1998-2004 **Senior Project Manger**

- ◆ On an as-requested basis, Managed Environmental Projects ranging from Phase-I and Phase-II Environmental Site Assessments to Underground Storage Tank removal and remediation projects.
- ◆ Consulted with companies to help them develop Environmental Health and Safety Plans.

EMCON Associates, Burbank, California, 1992-1994
Environmental Scientist

- ◆ Performed Phase-I and Phase-II Environmental Site Assessments and Underground Storage Tank removal and remediation projects.

Jacobs Engineering Group, Pasadena, California, 1990-1992
Environmental Scientist

- ◆ Performed Underground Storage Tank removal and remediation projects at military bases throughout southern California.

EDUCATION

- ◆ Biological Studies curriculum from Antelope Valley College.
- ◆ Hazardous materials Management program curriculum from the University of California at Los Angeles Extension.
- ◆ Bachelor's Degree in Environmental Studies from University of California at Santa Barbara.

CERTIFICATIONS

- ◆ Registered Environmental Assessor (#04443), State of California, 1992
- ◆ 40-Hour Hazardous Waste Worker (HAZWOPER) Certified, 1991
- ◆ 30-Hour OSHA General Industry Certification, 1998 and 2010
- ◆ Certified Environmental Manager (#1780), State of Nevada, 2004

KEY PROGRAM AUTHORIZING

- ◆ Illness and Injury Prevention Program
- ◆ Airborne Contaminate Program
- ◆ Chemical Inventory Management Program
- ◆ Waste Management and Minimization Program
- ◆ Underground Storage Tank Program
- ◆ Storm Water Pollution Prevention Plan
- ◆ Spill Prevention Control and Countermeasure Plan
- ◆ Heat Stress Program

ADDITIONAL INFORMATION

I have an exceptional working relationship with clients, and government agencies, labor and management. I have excellent knowledge of state and federal environmental and safety regulations, am computer proficient, organized, and write clear and concise reports.

APPENDIX F
QUALIFICATION OF ENVIRONMENTAL PROFESSIONAL / LIABILITY INSURANCE

ENCON Solutions, Inc.

Environmental Consulting & Real Estate Due Diligence
3255 Wilshire Blvd. Suite 1508
Los Angeles, CA 90010

Tel: 213-380-0555
Fax: 213-380-0505

Hyung Kim, PE - Principal Consultant
CEM, CHMM, M.S., LEED-AP, P.E., QSD, QSP

Education

BS, Chemical Engineering, California State University, Long Beach, 1995
MS, Civil/Environmental Engineering, University of Southern California, 1997

General Qualifications

With over 15+ years of industry experience, Mr. Kim manages all aspects of environmental assessment and consulting/engineering operations. With a strong educational and professional background in hazardous waste management, environmental regulatory compliance and engineering/assessment planning, he plays a pivotal role in the overall operations of environmental project management. Mr. Kim has also successfully represented the company to financial and & real estate institutions as a technical marketing Director.

As a Principal Engineer, Mr. Kim is responsible for in-house QA/QC management in remedial action design, contamination assessment, hazardous material management and real estate due diligence assessment. Mr. Kim also oversees and trains most of the in-house technical staff and directs environmental planning, abatement, engineering, assessment, and remediation projects with assistance from E.P., P.E, P.G., P.H.G, I.H., CAC, and other environmental certified professionals.

Relevant Project Experience

- Environmental Site Assessment Phase I / Transaction Screen Due Diligence

Mr. Kim has managed over 15,000 site assessment projects performed nationwide since 1999, with full responsibility as the Chief Signatory Assessor and/or the Principal Environmental Consultant providing oversight, technical review, and quality control for subcontractors, in-house staff assessors, engineers and consultants. Property types assessed include, but are not limited to industrial and commercial properties, residential properties, gas stations, medical care facilities, agricultural uses, special use properties, and more.

In addition to site assessment services and consulting, Mr. Kim has conducted and managed projects pertaining to facility compliance auditing, storm water control, reporting and consulting (SWPPP), regulatory permitting and compliance, NPDES permitting, Clean Air Act and Clean Water Act, RCRA and CERCLA regulatory compliance assessments, Fannie Mae & HUD project due diligence, and numerous high-caliber commercial portfolio risk assessment.

- Phase II Subsurface Investigation & Pollution Characterization

Co-managed subsurface investigations nationwide (extensive experience in CA, NV, AZ, WA, CO, TX, NY, NJ, and MD) with PE, PG and PHG, involving various types of drilling methods such as geo-probe/direct-push, hollow-stem (limited access to high torque) or solid-stem auger, bucket auger, air rotary or percussion hammer, hydro-punch, limited access drilling, hand-auger, soil vapor probing, etc. With extensive hydrogeology knowledge, particularly for the Southern California region, Mr. Kim handles all aspects of groundwater contour estimation, recharge rate monitoring, surveying, and installation, monitoring, and decommissioning of extraction wells, including water table wells, upper and lower aquifer characterization wells, vertical profile cluster wells, multiport vapor piezometer wells, multipurpose groundwater and vapor piezometer wells, constructed using PVC, stainless steel.

- Environmental Site Remediation & Cleanup
- 129 North McKinley Street, Corona, CA - Soil Vapor Extraction and Groundwater Monitoring, Operation & Maintenance: Managed and worked with RGs and PEs on mass transfer calculation from pilot testing, vapor radius of influence, assisted C.E. in VES design calculation, calculation of mass removal rate, pore volume exchange time, length of SVE operation, or Soil Vapor Extraction and Dual Phase High Vacuum Extraction remediation projects. He also calculated and work with Registered Hydro-Geologist to conduct remedial action plan, feasibility study, pilot remediation testing study involving evaluation and calculation of transmissivity, storativity, hydraulic conductivity, specific storage, seepage velocity, groundwater capture zone ROI and other hydrologic parameters.
- 27532-27596 Sierra Highway and 18402 Soledad Canyon Road, Canyon Country, CA 91351 - Soil Vapor Extraction and Groundwater Monitoring, Operation & Maintenance: Managed and worked with RGs and PEs on mass transfer calculation from pilot testing, vapor radius of influence, assisted C.E. in VES design calculation, calculation of mass removal rate, pore volume exchange time, length of SVE operation, or Soil Vapor Extraction and Dual Phase High Vacuum Extraction remediation projects. He also calculated and work with Registered Hydro-Geologist to conduct remedial action plan, feasibility study, pilot remediation testing study involving evaluation and calculation of transmissivity, storativity, hydraulic conductivity, specific storage, seepage velocity, groundwater capture zone ROI and other hydrologic parameters.
- 16573 Ventura Boulevard, Suite 6, Encino, CA 91436 - Soil Vapor Extraction and Groundwater Monitoring, Operation & Maintenance: Managed and worked with RGs and PEs on mass transfer calculation from pilot testing, vapor radius of influence, assisted C.E. in VES design calculation, calculation of mass removal rate, pore volume exchange time, length of SVE operation, or Soil Vapor Extraction and Dual Phase High Vacuum Extraction remediation projects. He also calculated and work with Registered Hydro-Geologist to conduct remedial action plan, feasibility study, pilot remediation testing study involving evaluation and calculation of transmissivity, storativity, hydraulic conductivity, specific storage, seepage velocity, groundwater capture zone ROI and other hydrologic parameters.
- 11450 South Street, Cerritos, CA 90703 - Soil Vapor Extraction and Groundwater Monitoring, Operation & Maintenance: Managed and worked with RGs and PEs on mass transfer calculation from pilot testing, vapor radius of influence, assisted C.E. in VES design calculation, calculation of mass removal rate, pore volume exchange time, length of SVE operation, or Soil Vapor Extraction and Dual Phase High Vacuum Extraction remediation projects. He also calculated and work with Registered Hydro-Geologist to conduct remedial action plan, feasibility study, pilot remediation testing study involving evaluation and calculation of transmissivity, storativity, hydraulic conductivity, specific storage, seepage velocity, groundwater capture zone ROI and other hydrologic parameters.
- 1060 Crenshaw Boulevard, Los Angeles, CA 90019 – Sitewide Remedial Investigation regarding former gas station operations. Managed and worked with County Fire Department regarding investigation and scope of work. Installation of monitoring wells to characterize extent of contamination.
- 17700 Roscoe, Northridge, CA – Soil Vapor Extraction and Groundwater Monitoring, Operation & Maintenance: Managed and worked with RGs and PEs on mass transfer calculation from pilot testing, vapor radius of influence, assisted C.E. in VES design calculation, calculation of mass removal rate, pore volume exchange time, length of SVE operation, or Soil Vapor Extraction and Dual Phase High Vacuum Extraction remediation projects. He also calculated and work with

Registered Hydro-Geologist to conduct remedial action plan, feasibility study, pilot remediation testing study involving evaluation and calculation of transmissivity, storativity, hydraulic conductivity, specific storage, seepage velocity, groundwater capture zone ROI and other hydrologic parameters.

- Underground Storage Tank/Clarifier Abandonment & Regulatory Closure
Successfully managed more than 50 site abandonment and subsurface removal projects pertaining to underground storage tanks, clarifiers, in-ground lifts, etc. for sites such as gas service stations, private fueling stations, industrial manufacturing operations, and automotive related businesses throughout Southern California (Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Kern counties). Project experience includes, but is not limited to, permitting, regulatory compliance, degassing/dry-icing/certification (USTs), contract management, AQMD Rule 1166, excavation, monitoring via PID and FID, sampling & reporting, waste disposal and profiling, etc.
- Asbestos/Lead/IAQ/Mold Assessment & Abatement
1996-2013 managed over 200 public & private abatement projects with CACs, CIH and DHS Inspectors. With hands-on experience from identification of hazardous material through inspection and survey to actual abatement and disposal management of such wastes including recycling of mercury vapor and PCB ballasts, Mr. Kim has been the key technical and managerial representative in more than 100 public works projects. Prepared IIPP, H&S, Respiratory Protection Plan, QAQC abatement procedures and regulatory compliance. Mold abatement, IAQ inspection with CIH, AQMD permitting of Negative Air Machines, HEPA Vacuum, preparation of abatement work plan, Procedure 5 emergency abatement plan with CAC
- Architectural/Engineering Due Diligence
Mr. Kim has managed ASTM E2018 Property Condition Assessment projects and Probable Maximum Loss (Seismic Evaluation Assessment) calculations in accordance with ASTM E-2026 Estimation of Building Damageability procedures for mainly institutional investors and conduit lenders. Projects include pre-securitization due diligence for Conduit Portfolio, in accordance with Fannie Mae Guidelines and other institutional investment due diligence guidelines.
- Energy/Energy Consulting
Mr. Kim has conducted and managed over 50 energy reports for SBA 504 CDC lenders to comply with public policy goals. Projects include a wide array of commercial properties including but not limited to hotel, office, retail, fitness center, automotive service businesses, industrial warehouses, industrial cold storage facilities, as well as other specialized facilities. Numerous application of energy saving measures were discussed and presented in the report including variable frequency drive, photo cells, occupancy, photo sensors, lighting retrofit, cool roof, renewable energy, and energy consumption simulation.

Professional Affiliations / Certifications

- California Professional Civil Engineer – 75083, 2009
- General Engineering Contractor "A"
- Hazardous Substance Removal Contractor "HAZ"
- Member of AIChE (American Institute of Chemical Engineers)
- Member of EAA (Environmental Assessment Association), Certified Environmental Manager #73547
- Institute of Hazardous Material Management, CHMM Master Level #012554
- Cal OSHA Hazwoper Training Certificate
- Uniform Fire Code Training for CUPA Inspectors
- CUPA Hazardous Waste Inspector Training 8 Hours

- UST Inspector Training, CUPA, 8 Hours
- Nevada State Certified Environmental Manager #2057
- LEED AP, USGBCI
- QSD & QSP #20568

- Princeton Groundwater, Groundwater Pollution and Hydrology, Certificate of Completion, 2004
- Professional Civil Engineering Service - Certificate of completion, 2007
- Vapor Intrusion and Health Risk Assessment – Professional Training, 2009
- Storm-water Pollution Prevention Training – Professional Training, 2009

Charles E. Wechsler – Senior Project Manager

Education

Juris Doctor, Concord Law School

Master of Business Administration, International Business, Marshall School of Business

University of Southern California

B.A. Physical Sciences, Colgate University

Graduate Hydrogeology Coursework, Syracuse University

General Qualifications

Mr. Wechsler is a Senior Project Manager with over 25 years of broad-based technical and management skills providing environmental consulting services. An excellent communicator with skills in assembling teams across multiple technical specialties and business lines, interacting with all organization levels from rank-and-file employees to C-level, and cultivating long-term relationships with clients.

Mr. Wechsler has led and performed: environmental due diligence (single sites and portfolios); surface, subsurface, and indoor air investigations, risk assessments, environmental liability cost modeling, and general commercial/industrial environmental, health and safety project/program management, mergers and acquisitions, and business, market, financial and legal analyses. He has demonstrated successes leading challenging multi-disciplinary projects and completing them within budget and time constraints, and also has a profitable track record leading Phase I and Phase II site assessments in multiple states and multiple countries; Phase II soil/soil vapor/groundwater investigations, remedial construction projects, industrial facility closures and multi-disciplinary environmental impact studies.

Industry Experience

- Mr. Wechsler brings experience and expertise to project management, environmental due diligence, subsurface investigations, client, vendor and internal relationships, mergers & acquisitions and marketing & business development as a Senior Project Manager.

Relevant Project Experience

- **Hazardous Materials Management**
 - EPA oversight contractor at 4 superfund sites in EPA Regions I and II, monitored drilling contractors, well installation, EPA prime technical contractors, performed CLP soil/groundwater sampling, reviewed project work plans, technical specifications and reports.
 - Emergency Responder, through dedicated EPA service contract, for 15+ oil spills and chemical releases. Conducted assessment, sampling and documentation during emergency responses.
 - Assistant Field Engineer at mixed chemical/pesticide waste superfund site in Massachusetts, documented cleanup activities, equipment supply, distribution, maintenance and data management.
- **Phase I Environmental Assessments**
 - Conducted Phase I assessments for numerous single-site, multiple site, multi-state, and international projects, and has reviewed and provided recommendations for clients on numerous Phase I ESA's.
- **Phase II Subsurface Investigations**
 - Assistant Field Operations Manager for groundwater/hydrogeological investigation involving major defense contractor. Coordinated drilling operations, including sampling, well

installation, well development, collaborated with client and contractors, managed on-site waste storage and sampling.

- Project Hydrogeologist for groundwater investigation at upstate NY commercial facility, including review/assessment of previous site work, identification of site groundwater flow patterns, recommendations for future monitoring, well installation, and soil/groundwater testing.

- **Remediation Projects**

- Project Manager and Field Engineer for remedial program requiring field testing of soils by XRF and PCB analysis, removal of approximately 10K cubic yards of metals and PCB-contaminated soil. Supervised remedial construction contractor, laboratory contractor, equipment vendors and other on-site personnel.
- Led agency closure and facility decommissioning for a movie film laboratory facility after successfully leading a 10-year process to close soil, groundwater and indoor air issues under the Los Angeles Regional Water Quality Control Board. Managed and led multiple investigations, from initial due diligence through regulatory closure for site/off-site groundwater, soil and soil vapor. Led indoor air assessment and human health risk assessment. Successfully petitioned agency for in-place underground storage tank closure.
- Introduced screening program criteria for clients to segment potential contamination sites based on risk factors (how site used, chemicals involved). This process enabled efficient evaluation of several hundred sites throughout the U.S. of a manufacturing company client over a 5+year period. Developed plans for subsurface investigation/remediation at multiple sites while complying with regulatory guidelines.

- **Other Projects**

- Project Manager for NEPA environmental assessments for U.S. Postal Service, including project scheduling, identifying/contracting with subcontractors for socioeconomic, traffic, environmental and cultural investigations.
- Senior Compliance Auditor and Project Manager for Lawrence (MA) Main Post Office and Vehicle Maintenance Facility audits.

Professional Affiliations / Certifications

- OSHA 40-hour HAZWOPER
- OSHA 8-hour Refresher

Thomas Lindros – California Professional Hydrogeologist, Professional Geologist, Water Distribution and Treatment Operator, Grade 2

Education

B.S., Geology, 1984

Post Bachelor's Degree Studies in Geology, 1988

General Qualifications

Mr. Lindros is a State of California Registered Geologist and Hydrogeologist, and a Certified Site Surveillance Technician. He has a Bachelors degree in Geological Studies with emphasis in field mapping and structural geology from the California Lutheran University, and completed post bachelors degree studies in Micropaleontology from California State University at Northridge. Mr. Lindros has 2 years of geotechnical industry experience in Ventura County, California, and has been working as a hydrogeologist and site remediation specialist in Southern California since 1990. Mr. Lindros has an extensive background in geochemical and geotechnical sampling, electronic/visual geophysical logging, UST tank pull sites, etc.

Mr. Lindros has personally logged over 20 miles of soil and bedrock from borehole advanced using the various drilling methods, and installed over 1,600 observation, monitoring and extraction wells, including water table wells, upper and lower aquifer characterization wells, vertical profile cluster wells and municipal water supply wells to depths of over 1,200 feet, multiport vapor piezometer wells, multipurpose groundwater and vapor piezometer wells, constructed using PVC, stainless steel, Westbay Multiport materials.

He has also supervised abandonment of groundwater monitoring wells and conducted aquifer testing of alluvial and bedrock materials in unconfined and semi-confined conditions, using slug, step rate, falling head, and constant rate methods.

Industry Experience

- Mr. Lindros has successfully synthesized and evaluated complex data to support geotechnical investigations, site assessments, remedial investigations, feasibility studies, and health risk assessments.
- Mr. Lindros has worked on a variety of projects with clients ranging from private (Unocal and Aerojet General Corporation) to public agencies (California Regional Water Quality Control Board, Metropolitan Water District, Los Angeles Department of Water and Power).
- Mr. Lindros has employed investigative techniques including soil gas sampling, vapor monitoring well installation and sampling, groundwater monitoring well installation and sampling, GeoProbe sampling, cone penetrometer testing (CPT), Hydropunch groundwater sampling, geologic mapping, soil density testing, surface and borehole geophysics, and aquifer packer testing.
- Mr. Lindros is familiar with hollow stem auger, bucket auger, direct mud rotary, direct air rotary, dual tube percussion, Stratex/Odex down-hole hammer, and other drilling methods. He also possesses experience with diamond coring, core handling and logging of bedrock materials, geophysical refraction/reflection surveys and borehole geophysical techniques including electric logs, natural gamma, sonic, video, spinner, acoustic televiewer (ATV), and caliper logs.

Relevant Project Experience

- **San Gabriel Valley Superfund Site – Azusa, CA**
 - Mr. Lindros was the project manager with design and oversight responsibility, data collection and reporting. Completed an 800-point soil gas survey soil sample collection and analysis at of 70 boring locations in alluvial gravels. Installed 32 multi-completion vadose zone piezometer wells, and 7 deep (350 feet) multi-purpose groundwater and vadose zone monitoring wells. Presented data using color graphics, evaluated data comprehensively to describe spatial and temporal chemical trends in the vadose and saturated zones to develop a conceptual model of fate and transport of chlorinated solvents in the subsurface.
- **San Gabriel Valley Superfund Site – BPOU PRE-DESIGN WELLS – Baldwin Park, CA**
 - Mr. Lindros was the Registered Geologist responsible for oversight of drilling, well design, well installation and well sampling of the USEPA BPOU Multiport Pre-Design Wells installed by Camp, Dresser & McKee. Responsibilities included review of drilling/logging procedures (i.e. cuttings, mud weight/viscosity, lag times, drill times, etc), review of downhole geophysical logs and comparison to field logs, correlation of Pre-Design borings to nearby water production well lithology and design, and assist in providing design recommendations to USEPA for approval and construction. Also provided oversight during well installation, video logging, well development and well sampling phases of work.
- **Former Manufactured Gas Plant Sites – Long Beach, Corona, San Bernardino, CA**
 - Working with Southern California Edison (SCE), Mr. Lindros was responsible for Site Characterization, collection of data to support Human Health Risk Assessments, and completing projects through Remedial Investigation/Feasibility Study (RI/FS). Prepared technical reports for submittal to Department of Toxic Substances Control (DTSC). MGP sites were re-developed, and access to former MGP sources areas was limited by current developments no longer owned by SCE.
- **Eastside Reservoir Project, Secondary Inlet – Winchester, California**
 - Mr. Lindros was the lead geologist responsible for collection of geotechnical and geological information to assist in tunnel and pipeline design. Performed detailed surface geologic mapping of metamorphic schist and plutonic rocks associated with emplacement of the Southern California Batholith. Performed seismic refraction surveying, collection of continuous NX vertical, inclined and oriented core, and performed detailed aerial photograph analysis. Logged RQD, Fracture Frequency, and Percent Recovery in addition to very detailed lithologic description, particularly of fracture orientation, frequency, surfaces and fillings. Evaluated orientation data using a computerized stereo-net program to identify regional vs. local orientation sets relative to the orientation of the tunnel alignment.
- **Puente Hills Landfill Subsurface Barrier No. 5 – Puente Hills, California**
 - Mr. Lindros was responsible for mapping of backcuts and slurry wall excavations during installation of Barrier No. 5. Monitored Cement-Bentonite (CB) slurry parameters for compliance with project specifications. Installed post-barrier wall groundwater monitoring well installation using bucket auger drilling methods and open hole construction. Client: County Sanitation Districts of Los Angeles.

Professional Affiliations / Certifications

- State of California Certified Hydrogeologist No. 467, 1996
- State of California Registered Geologist No. 5940, 1994
- California Stormwater Quality Association Qualified SWPPP Developer (QSD) and Qualified SWPPP Practitioner (QSP) # 24181
- County of Ventura Registered Well Inspector, 1998 through present

- State of California Certified Site Surveillance Technician No. 96-2110, 1996
- State of Nevada Licensed Asbestos Abatement Consultant No. IMo684, 1996
- Westbay Multiport Well System Training/Certification, 1997
- OSHA 40-hour Health and Safety Training, 1990
- Annual OSHA 8-hour Health and Safety Refresher Courses, 1991 through present
- Geophysical Borehole Clearance Training (Ground Penetrating Radar, Pipe and Cable Location), 1992
- Supervisory Hazardous Substances/Waste Health and Safety Training, 1994
- First Aid and CPR AED, 2016

Mary Osborne, REA, CEM – Senior Environmental Consultant / Project Manager

Education

B.S., Biological Oceanography

General Qualifications

Possessing over 25+ years of industry experience, Ms. Osborne has prepared and collectively reviewed thousands of Transaction Screen Assessments, Phase I Environmental Site Assessments, and Phase II Subsurface Investigation Assessments. With an extensive background in regulatory compliance, permitting, site assessment, and auditing, Ms. Osborne has completed hundreds of environmental compliance audits for RCRA and non-RCRA generator and TSDF facilities; and assisted with environmental permitting and regulatory requirements for industry, including air quality permits, wastewater discharge permits, and hazardous materials handling and storage. Other relevant project experience pertains to the management and performance of Property Condition Assessments (PCAs), merger and acquisition audits for industrial and commercial facilities, and environmental due diligence portfolio management.

Registrations and Certifications

Environmental Professional §312.10, 40CFR312

Nevada Certified Environmental Manager #2185

OSHA 40-Hour Health and Safety Training

Gabriele Baader - California-licensed Professional Geologist

Education

M.S., Geological Sciences, University of Heidelberg, Germany 1987

General Qualifications

Ms. Gabriele Baader is a California-licensed Professional Geologist with broad environmental background and over 23 years of professional experience conducting and managing environmental projects under the direction of regulatory agencies that include Department of Toxic Substances Control (DTSC), Regional Water Quality Control Board (RWQCB), and South Coast Air Quality Management District (SCAQMD).

Industry Experience

- Ms. Baader's professional experience include supervising and mentoring staff of up to 14 engineers, geologists, and technicians in design, construction, operation, and case closure of soil, soil gas, and groundwater investigation, remediation, and feasibility projects.
- Ms. Baader was responsible for overall management, direction and coordination of all remedial activities (generally soil-vapor and dual-phase extraction) at approximately 40 locations concurrently throughout northern and southern California. Further, Ms. Baader was responsible for the technical work, review and approval of all project-related submittals and regulatory communication with every Regional Water Quality Control Board (RWQCB) case managers of our projects in northern, central and southern California.
- Current remediation projects include soil-vapor and dual-phase extraction; mitigation projects include vapor barrier design and subsurface metabolic enhancement.
- Ms. Baader has assisted clients with preparation of UST Cleanup Fund claim applications with the State of California State Water Resources Control Board in addition to preparing facility and waste management plans, spill prevention and storm water pollution prevention plans for plating facilities.

Professional Affiliations / Certifications

Professional Geologist, California (No. 7015)

Registered Geologist, Oregon (No. G2378)

OSHA 40-Hour HAZWOPER certified (current)

Certificate, Hazardous Materials Management, University of California, Los Angeles (1994)

Site Investigation and Remediation, University of California, Los Angeles (1994)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
11/30/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Jeremy Klem 13824 Woods Valley Rd Valley Center CA 92082-7366		CONTACT NAME: Jeremy Klem PHONE (A/C, NO, EXT): 760-749-1970 FAX (A/C, NO): 760-557-2317 E-MAIL ADDRESS: jklem@farmersagent.com	
INSURED Encon Solutions Inc 3255 Wilshire Blvd #1508 Los Angeles, CA 90010		INSURER(S) AFFORDING COVERAGE INSURER A: Rockhill Insurance Company INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	
		NAIC # 28053	

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAME ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDTL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			ENWP021514	11/28/2017	11/28/2018	EACH OCCURRENCE \$ 2,000,000
		DAMAGE TO RENTED PREMISES (Ea Occurrence) \$ 50,000					
		MED EXP (Any one person) \$ 5,000					
		PERSONAL & ADV INJURY \$ 2,000,000					
		GENERAL AGGREGATE \$ 2,000,000					
		PRODUCTS - COMP/OP AGG \$ 2,000,000					
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$
							BODILY INJURY (Per person) \$
							BODILY INJURY (Per accident) \$
							PROPERTY DAMAGE (Per accident) \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$
							AGGREGATE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A					PER STATUTE <input type="checkbox"/> OTHER <input type="checkbox"/> \$
							E.L. EACH ACCIDENT \$
							E.L. DISEASE - EA EMPLOYEE \$
							E.L. DISEASE - POLICY LIMIT \$
A	PROFESSIONAL LIABILITY			ENWP021514	11/28/2017	11/28/2018	Per Incident \$2,000,000 Aggregate \$2,000,000

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

A	CONTRACTORS POLLUTION LIABILITY	ENWP021514	11/28/2017	11/28/2018	Per Incident Aggregate	\$2,000,000 \$2,000,000
A General Liability policy includes Blanket Additional Insured Endorsement when required by written contract. Endorsement CG201007/04						

CERTIFICATE HOLDER

CANCELLATION

FOR INSURED USE	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 