

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



7

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

May 12, 2006

Keith Wood
1554 La Prada Court
Livermore, CA 94550-5922

Bruce and Debra Roen
CW Roen Company
P.O. Box 4
Danville, CA 94526

Subject: SLIC Case ~~RO0002912~~, K&S Heavy Equipment, 495 North Greenville Road, Livermore, CA

Dear Mr. Wood and Mr. and Ms. Roen:

In order for ACEH to review reports for your site, we would require an oversight account for the above-referenced site. To set up your account, please send a check in the amount of \$6,000.00 payable to Alameda County Environmental Health. Please send your check to the attention of our Finance Department.

This initial deposit may or may not be sufficient to provide all necessary regulatory oversight. ACEH will deduct actual costs incurred based upon the hourly rate specified below. If these funds are insufficient, additional deposit will be requested. Otherwise, any unused monies will be refunded to you or your designee.

The deposit is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project is being debited at the Ordinance specified rate, currently \$166.00 per hour.

Please write "SLIC" (the type of project), the site address, and the AR# 316173 on your check.

If you have any questions, please contact Jerry Wickham at (510) 567-6791.

Sincerely,

Ariu Levi
Division Chief

cc: D. Drogos, J. Jacobs, Jerry Wickham

Smith, Paul

From: Smith, Paul
Sent: Thursday, March 30, 2006 2:03 PM
To: kskeith@sbcglobal.net; Brian Stansell
Subject: Referral of the Former K&S Heavy Equipment clean up case to Alameda County, 495 N. Greenville Rd., Livermore, CA 94550

Hi Keith and Brian,

I wanted to let you know that based on levels of petroleum contamination noted in the latest sampling report, dated 3/9/2006, the history of the site and likelihood that there are more than one affected area I have referred that above case to Alameda County Environmental Health Agency, Hazardous Materials Division to oversee further cleanup activities.

LPGD does not handle site mitigation cases and it is apparent that this case is going to need further work.

I sure that someone from County Health will be contact you regarding this matter. Keith since you are no longer physically on this site we will need a current address to submit future correspondence.

Please let me know your current address is so I can forward it on.

Thanks,

Paul M. Smith

Hazardous Materials Inspector
Livermore-Pleasanton Fire Department
3560 Nevada St.
Pleasanton, CA 94566
(925) 454-2339 office
(925) 454-2367 fax

Smith, Paul

From: Smith, Paul
Sent: Tuesday, March 21, 2006 4:38 PM
To: ddrogos@co.alameda.ca.us
Cc: Stefani, Danielle
Subject: Former K&S Heavy Equipment, 495 N. Greenville Rd., Livermore

Environmental Health

APR 04 2006

Alameda County

Hi Donna,

I have another case I wanted to check with you about. I left you a voice message last week. The above site is on approximately one acre site in semi-rural eastern Livermore mostly on dirt/gravel with some concrete around the repair shop area. K&S has ceased operation but had performed maintenance on heavy equipment such as cranes, loaders etc. During periodic inspection when I encountered conspicuous leaks/spills noted beneath stored equipment of hydraulic or diesel I required that these be cleaned up by shoveling these localized spill up and drumming up the contents.

During the closure inspection amongst other compliance issues I noted two areas which had conspicuous contamination. I required the owner of K&S Keith Wood to perform a cleanup and to contact me when he thought he was finished and had removed all contamination and that I would collect a sample from each of the areas of concern to be analyzed by a certified lab. The guy is low budget, so I was attempting to do him a favor. I required that the lab composite my two discrete samples into one for analysis for: Total Petroleum Hydrocarbons and 5 metals, Cd, Cr, Ni, Pb & Zn.

Results came back for metals all below the tlic's or less than 10x the allowable stlc regulatory levels so I'm not concerned about this issue.

Results did however indicate: **23,000 mg/kg for Total Extractable Material** which I understand from the laboratory is similar to (Total Oil and Grease which includes vegetable grease- polar, not likely, and nonpolar- petroleum grease likely considering the nature of the operation).

Obviously Keith Wood of K&S didn't remove all of the contaminated area. I believe that ground water is fairly deep. I'm guessing 80 feet. I'm thinking that I should refer this case over to LOP to work as a SLIC site.

Please let me know if this sounds ok? As I mentioned above Keith Wood was a tenant. CW Roen (Bruce Roen) Company owns this property and an adjacent 5 acre parcel. If Keith Wood didn't step up to the plate I'm sure CW Roen would. I have photos, pre and post excavation a Notice of Violation and field notes. Please let me know and I'll pack it up and mail it over.

Thanks,

Paul M. Smith

Hazardous Materials Inspector
Livermore-Pleasanton Fire Department
3560 Nevada St.
Pleasanton, CA 94566
(925) 454-2339 office
(925) 454-2367 fax

Smith, Paul

From: Keith Wood [kskeith@sbcglobal.net]
Sent: Tuesday, March 21, 2006 7:36 PM
To: Auton, Jennifer
Cc: Smith, Paul; Brian Stansell
Subject: Manifest for sump pumping @495 No. Greenville Rd
Attachments: 312686272-img001.jpg

Jennifer

Attached is a copy of the manifest for pumping the sump at 495 No. Greenville Rd.
Any questions please contact me at this email address.
Me or Brian will contact you so we can inspect before we fill and seal the sump.
Thanks Keith



CLEARWATER

ENVIRONMENTAL MANAGEMENT, INC.

WE ACCEPT VISA & MASTERCARD



REMIT TO:

P.O. Box 2407 UNION CITY, CA 94587-2407
(800) 499-3676 FAX (510) 476-1786
CAR 000 007 013

P.O. Box 349 SILVER SPRINGS, NV 89429-0349
(775) 577-9001 FAX (775) 577-9199
NVD 982 358 483 (800) 471-2105

Bill of Lading

Invoice # 141424

Date 2-25-06

BILLING INFORMATION

JOB SITE

NAME K&S Heavy Equipment	NAME K&S HEAVY EQUIP REPAIR	PO#	CASH	CHECK
ADDRESS 495 N. Greenville Rd.	ADDRESS 495 N. GREENVILLE RD	CUSTOMER EPA ID #		
CITY STATE ZIP Livermore Ca. 94550	CITY STATE ZIP Livermore, Ca 94550	PROFILE #		
PHONE NO. ()	PHONE NO. (925) 4439533	CUSTOMER ID #		

PRODUCT	PROPER SHIPPING DESCRIPTION	WASTE CODE	MANIFEST NUMBER	QUANTITY	UNITS	PRICE	AMOUNT
Used Oil, Non-RCRA Hazardous Waste, Liquid		221					
Used Automotive Antifreeze, Non-RCRA Hazardous Waste, Liquid		134					
Oily Water Non-RCRA Hazardous Waste, Liquid							
Non RCRA Hazardous Waste Solid							
Oil Contaminated Debris / Soil							
Waste Combustible Liquid nos 3 UN1993, PG III							
Non Hazardous Waste Liquid			2946	4.00	Gal	.76	300.00
Non Hazardous Waste Solid			11	6.00	Gal	.95	570.00
Transportation Charges				4	hr	90.00	360.00
Washout Charges				1		100.00	100.00
Drained Used Oil Filters							
Empty Drums							
Additional Labor							
Pressure Washer							
Other:							

DISPOSAL/RECYCLING FACILITY:	Collection Station <input checked="" type="checkbox"/>	Industrial <input type="checkbox"/>	Agriculture <input type="checkbox"/>	Government <input type="checkbox"/>	Marine <input type="checkbox"/>	TOTAL	\$1330.00 NET 10 DAYS
<input checked="" type="checkbox"/> Alviso Independent Oil 5002 Archer Street Alviso, CA CAL 000 161 743 95002 (510) 476-1740	<input type="checkbox"/> Clearwater Environmental Mgmt. Inc 2430 Almond Dr Silver Springs, NV 89429 NVD 982 358 483 (775) 577-9001	<input type="checkbox"/> D/K Environmental 3650 E. 26th Street, Vernon, CA CAT 060 033 681: 90023 (323) 268-5056					
<input type="checkbox"/> Onyx Environmental Services 1125 Hensley Street Richmond, CA CAT 080 014 079 94801 (510) 233-8001	<input type="checkbox"/> Seaport Environmental 675 Seaport Blvd, Redwood City, CA CAR 000 140 624 94063 (650) 364-8154	<input type="checkbox"/> Commercial Filter Recycling 33210 Western Ave, Union City, CA (510) 487-9227, 94587					
<input type="checkbox"/> DeMenno Kerdoon 2000 N Alameda Blvd, Compton CA CAT 080 013 352 90222 (310) 537-7100	<input type="checkbox"/> Evergreen Oil 6880 Smith Ave, Newark, CA CAD 980 867 418, 94560 (510) 795-4400						

I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of the waste. All relevant information regarding known or suspected hazards associated with the wastes has been disclosed. I certify that we have an established program to reduce the volume of waste to the degree to be economically practicable.

DRIVER SIGNATURE

GENERATOR SIGNATURE

LIVERMORE-PLEASANTON FIRE DEPARTMENT

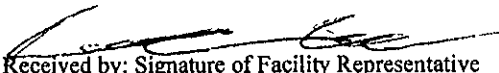
INSPECTION REPORT NARRATIVE

Name of Facility: <u>Former K&S Heavy Equipment</u>	Address: <u>495 N. Greenville Rd., Livermore</u>
Inspector: <u>Paul Smith (925) 454-2339</u>	

- on-site closure inspection to address issues noted in 12/20/06 letter
- 1) Has (6) 55 gal drums contaminated soil
 - (1) 55 gal drum contaminated solvent/waste oil
 - (1) 55 gal drum waste coolant

approx 700 gal of wash rack sump water/sludge which will be pumped out

Provide copies of disposal receipts/manifests for all of the above waste.
 - 2) Empty drums will be hauled off. has (6) 55 for parts/metal containers
 - 3) All outside drums containing liquids are now stored temporarily until a pick up is scheduled indoors
 - 4) Two samples were collected ~~one~~ of soil
 - 1) beneath truck box where the lube reels had been located
 - 2) at NW corner of building. Need to analyze for TOC, 5 metals Cd, Cr, Ni, Pb, Zn
 - 5) All wastes noted in item 5 on 12/20/06 removed and have been or awaiting disposal
 - 6) oil spillage conspicuous around waste oil dump station and inside shop - next to crane will be pressure washed. all waste discharge will be directed to the wash pit prior to pick up
 - 7) The flammability cabinet was cleaned out - some articles were left for Reen
 - 8) All other flammable gases except for 1 ~~oxy~~ oxy acetylene work
 - (1) 281 Oxygen
 - (1) 139 acetylene will remain onsite for CW Reen - he owns it
- Provide copies of disposal receipts
- Have 2 samples submitted to a CA Certified lab - These two samples can be composited into 1 for analysis. Provide a copy of the results to my attention or email. Chain of custody for samples completed - left onsite.
- Please confirm that empty drums & all other issues noted have been resolved

 Received by: Signature of Facility Representative	Printed Name <u>KEITH WOOD</u> Date of Inspection <u>2/23/06</u>
--	--

Smith, Paul

From: Smith, Paul
Sent: Monday, February 13, 2006 12:10 PM
To: 'Keith Wood'
Cc: Brian Stansell; Auton, Jennifer
Subject: RE: Yard clean up

Hi Keith,

As a follow up to our telephone conversation this morning I have reviewed the work plan below and also my initial correspondence to you dated December 20, 2005. You mentioned to me that you plan to work hard this weekend at performing each of the below items. Regarding issue #4 below. Please remove visible contamination noted in both areas described in my December correspondence and from any other areas where visible staining is noted and drum up. I am requesting that you leave both excavated areas open so that sample(s) can be taken to confirm that all affected contamination has been removed. A CA certified laboratory must perform analysis of these samples. I will assist you in this regard. Please let me know when you're complete on the cleanup so we can schedule a time/date to meet at the site. I am also committing to help you through the closure report process.

The following I'm available Tues 2/22 in the AM, Wed 2/23 any time or Thurs 2/24 anytime. Please let me know if any of these will work?

Paul M. Smith

Hazardous Materials Inspector
 Livermore-Pleasanton Fire Department
 3560 Nevada St.
 Pleasanton, CA 94566
 (925) 454-2339 office
 (925) 454-2367 fax

From: Keith Wood [mailto:kskeith@sbcglobal.net]
Sent: Sunday, February 12, 2006 11:05 PM
To: Smith, Paul
Cc: Brian Stansell
Subject: Yard clean up

Paul

As per my email last week . here is my proposal for clean up of my area at 495 No. Greenville Rd.

1. The small buckets and pans were moved shortly after your visit , to a covered area . Then cleaned and disposed of properly. The drums of soil are being transferred to proper shipping drum and will be sent Kettelman .

2. Drums containing oils and coolants are being cleaned up and labeled properly

3. All drums will be disposed of .

4. Oil stains on soil will be clean up and used to top off drums to go to Kettelman as per your suggestion.

5 Batteries will be disposed of and documentation provided

6. Shop floor will be cleaned up .

7. Flammable storage area will be maintained .

8. Compressed gas containers will be returned to my supplier..

This work should be done by the end of February 2006.

Thank You

Keith Wood

Smith, Paul

From: Smith, Paul
Sent: Friday, February 03, 2006 3:14 PM
To: 'Keith Wood'
Cc: Brian Stansell; Auton, Jennifer
Subject: Re former K&S Heavy Equipment compliance issues: 495 N. Greenville Rd., Livermore, CA
Attachments: 495 N Greenville Rd 051219.doc

Hi Keith,
Since sending a Notice of Violation (attached dated 12/20/2005), speaking to you on the phone on January 10 and the below email I haven't received any response regarding each of the 8 issues in my NOV. The deadline for response to my letter was in early January. It's now a month later. I need a response addressing each of the issues within 10 days. Spillage around the waste oil house and on the northwest corner of the maintenance shop also need to be addressed. I would think you'd want to address this before getting your soil picked up and hauled off to Kettleman as indicated below. Confirmation sampling to assure clean up is adequate in both areas will be required. Please submit a work plan and otherwise respond to me regarding these matters at you earliest convenience.

Please feel free to contact me if you wish to discuss this matter further.

Paul M. Smith

Hazardous Materials Inspector
Livermore-Pleasanton Fire Department
3560 Nevada St.
Pleasanton, CA 94566
(925) 454-2339 office
(925) 454-2367 fax

From: Keith Wood [mailto:kskeith@sbcglobal.net]
Sent: Saturday, January 14, 2006 10:17 AM
To: Smith, Paul
Cc: Brian Stansell
Subject: Fwd: KHF Profile

Paul

We are waiting for our EPA ID No. to be reactivated. Kettelman called me this week and the profile is almost complete.

Note: forwarded message attached.

JAN 23 2006



WATER RESOURCES

faxed copy received on 1/19/06

January 19, 2006

City of Livermore
1052 S. Livermore Ave
Livermore, CA 94550-4899

Attn: Jennifer Auton
Acting Water Resources Coordinator - Source Control

Re: 2005 Facility Inspection / Wastewater Discharge Permit Exemption

Dear Ms Auton,

Your letter of Dec 20, 2005 listed several concerns. Our action plan to address those issues follows:

1. Interceptor and adjacent sump - K&S will schedule service by a certified waste hauler (Evergreen Services) by Feb 28, 2006
2. Waste oil container and 5-gallon buckets of mixed oil will be off-hauled by a certified waste hauler (K&S to schedule) by Feb 23, 2006
3. Drums of waste. K&S has submitted sample for analysis to the facility at Kettleman City. Once they respond, the waste will be transported to that facility by Feb 23, 2006
4. Batteries - will be covered, moved into the building or recycled by Feb 23, 2006
5. Implement Best Management Practices
 - A. Pump out Interceptor & Sump - see #1 above - done by Feb 28, 2006
 - B. Install solid Manhole coves - this will be done by March 15, 2005
 - C. Disconnect and remove sump pump - this will be done by March 15, 2006
 - D. Seal sump and the oil/water interceptor - we propose to seal the pipe connection to the sanitary sewer and then fill the sump and interceptor with sand or gravel by March 15, 2006
 - E. We will contact the LPFD confirm that the filling of the sump & interceptor meets their requirements prior to March 15, 2006.

We hope these plans meet with your approval.

Sincerely,

A handwritten signature in black ink that reads 'Brian E. Stansell'. The signature is written in a cursive style with a large, sweeping 'B' and 'S'.

Brian E. Stansell

Smith, Paul

From: Keith Wood [kskeith@sbcglobal.net] (510) 715-8466
Sent: Saturday, January 14, 2006 10:17 AM
To: Smith, Paul
Cc: Brian Stansell
Subject: Fwd: KHF Profile
Attachments: KHF Profile

Paul

We are waiting for our EPA ID No. to be reactivated . Kettelman called me this week and the profile is almost complete.

Note: forwarded message attached.



Livermore-Pleasanton Fire Department
Fire Prevention Bureau
 3560 Nevada Street
 Pleasanton, CA 94566
 925-454-2361 FAX: 925-454-2367

Transmittal Memo

445 N. Greenville Rd., Livermore

Date: 1/10/05 Time: _____ Phone: _____
 Project: _____ FAX: _____
 To: fire
 From: Brian Stansell

Meeting Notes Phone Call
 Conversation File Notes
 Site Visit Inspection
 Other: _____

SUBJECT:

tel con asking for update on issues noted on my 12/20/05 letter. I informed Brian I hadn't heard from anyone on the disposition and that the time had lapsed.

He said he'd contact Keith & let me know status in the next couple of days.

I informed him that if I didn't hear back I'd go the enforcement route.

(25) 570-7406

1/10/05 tel con with Keith Wood as said has working of Kettleman on disposition & closure and will address other issues in my letter. I asked him in a written response to hold status for end of the week.

CC: _____

Smith, Paul

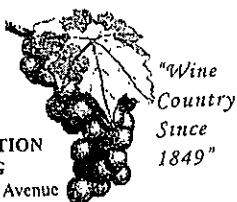
From: Kassner, Monica [mkassner@wm.com]
Sent: Tuesday, December 20, 2005 1:20 PM
To: kskeith@sbcglobal.net
Subject: KHF Profile

Re: submitted profile for disposal of contaminated soil.

Profile has been received and once a valid EPA ID is received the profile approval will be complete in aprox. 2 days. If you have any questions or concerns, please feel free to give me a call.

Thanks,
Monyca Kassner
Technical Service Rep
Kettleman Hills Facility
35251 Old Skyline Rd
PO Box471
Kettleman City, Ca 93239-0471
Phone: (559) 386-6104
Fax: (559) 386-6222

CITY OF LIVERMORE



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ADMINISTRATION BUILDING

1052 S. Livermore Avenue
Livermore, CA 94550-4899
Ph: (925) 960-4000
Fax: (925) 960-4058
TDD (925) 960-4104
www.ci.livermore.ca.us

MAYOR / COUNCIL

Ph: 960-4010 • Fax: 960-4025

CITY MANAGER

Ph: 960-4040 • Fax: 960-4045

CITY ATTORNEY

Ph: 960-4150 • Fax: 960-4180

RISK MANAGEMENT

Ph: 960-4170 • Fax: 960-4180

CITY CLERK

Ph: 960-4200 • Fax: 960-4205

COMMUNITY DEVELOPMENT

Ph: 960-4400 • Fax: 960-4459

Building Division

Ph: 960-4410 • Fax: 960-4419

Engineering Division

Ph: 960-4500 • Fax: 960-4505

Housing & Human Services Division

Ph: 960-4580 • Fax: 960-4149

Planning Division

Ph: 960-4450 • Fax: 960-4459

ECONOMIC DEVELOPMENT

Ph: 960-4140 • Fax: 960-4149

FINANCE DEPARTMENT

Ph: 960-4300 • Fax: 960-4309

FIRE DEPARTMENT

4550 East Avenue

Ph: 454-2361 • Fax: 454-2367

LIBRARY

1000 S. Livermore Avenue

Ph: 373-5500 • Fax: 373-5503

HUMAN RESOURCES

Ph: 960-4100 • Fax: 960-4105

POLICE DEPARTMENT

1110 S. Livermore Avenue

Ph: 371-4900 • Fax: 371-4950

TDD 371-4982

PUBLIC SERVICES

3500 Robertson Park Rd
Ph: 960-8000 • Fax: 960-8005

Airport Division

636 Terminal Circle

Ph: 373-5280 • Fax: 373-5042

Golf Course Division

909 Clubhouse Drive

Ph: 373-5239 • Fax: 373-5203

Maintenance Division

3500 Robertson Park Rd

Ph: 960-8020 • Fax: 960-8025

Water Resources Division

101 W. Jack London Blvd.

Ph: 960-8100 • Fax: 960-8105

December 20, 2005

RECEIVED

DEC 28 2005

FIRE PREVENTION

Brian Stansell
C. W. Roen
PO Box 4
Danville, CA 94526

Subject: 2005 Facility Inspection/Wastewater Discharge Permit Exemption

Dear Mr. Stansell,

The City of Livermore Water Resources Division is conducting site inspections as part of our Pretreatment Program and Stormwater Program. The objective of the programs and the inspections is to identify potential sources of pollution. Improper disposal of wastes into the sanitary sewer system can upset treatment processes, increase costs, and result in violations of State and Federal laws. The Stormwater Program focuses on educating businesses and the public on the adverse impact certain discharges have on storm water quality. Storm drains in the City of Livermore flow directly to the local creeks, and then ultimately, the San Francisco Bay. Therefore, it is extremely important to ensure that pollutants are not introduced to the storm drain system.

City of Livermore Source Control personnel inspected your facility located at 495 N. Greenville Road in Livermore on December 14 and 19, 2005. I would like to take this opportunity to review some of the issues discussed during the inspection:

1. The interceptor and adjacent sump needs to be serviced by a certified waste hauler.
2. The waste oil container and the 5-gallon buckets of mixed oil need to be off-hauled by a certified waste hauler.
3. The twenty-two 55-gallon drums need to be off-hauled by a certified waste hauler.
4. The batteries stored outside on the east side of the shipping container need to be covered, recycled, or stored inside the maintenance building.
5. Implement the Best Management Practices included with this letter.

Per our discussion on December 19-20, 2005, you have decided not to renew the wastewater discharge permit for 495 N. Greenville Road. Please submit a written response detailing C. W. Roen's plan to seal and disconnect the oil/water interceptor by January 20, 2006. Please note this plan should include a timeline for completion not to exceed 60 days.

- A. C. W. Roen must pump the 750-gallon interceptor and the 150-gallon sump completely and submit the waste hauling records to this office within 10 days of service.
- B. C. W. Roen must replace the open-grate manhole cover and the second chamber manhole cover with standard manhole covers that include manhole pick-holes.
- C. C. W. Roen must disconnect and remove the float activated pump and the discharge hose that conveys the sump's effluent to the sanitary sewer system. The effluent line from the sump must be permanently capped.
- D. C. W. Roen must permanently seal the sump and oil/water interceptor located southwest of the maintenance building that is connected to the sanitary sewer system.
- E. C. W. Roen should contact the LPPFD at (925) 454-2361 to insure compliance with their regulations. Please be aware that under certain circumstances, a "below grade" sump with no sewer connection may be subject to Underground Storage Tank Rules and Regulations.

When Water Resources Division Source Control personnel verify that your facility has met these requirements, a notice will be issued exempting your facility from these permitting requirements.

Water Resources Source Control personnel will periodically inspect your facility to verify compliance with this order and to ensure that washing activities have ceased at this site.

Thank you for your cooperation. If you have any questions, you may contact me at (925) 960-8142.

Sincerely,



Jennifer Auton
Acting Water Resources Coordinator-Source Control

Cc: Keith Wood, K & S Heavy Equipment Repair, 495 N. Greenville Rd.
Paul Smith, LPPFD



December 20, 2005

Keith Wood
K&S Heavy Equipment Repair, Inc.
495 N. Greenville Rd.
Livermore, CA 94550

****** Notice of Violation ******

Re: Improper management of hazardous wastes associate with the former K&S Heavy Equipment Repair, Inc., 495 N. Greenville Rd., Livermore, CA 94550

Dear Keith,

This letter documents findings made during a field inspection conducted yesterday afternoon at the above location with Jennifer Auton of the City of Livermore, Water Resources. I left a voice mail on the cell phone number that I have used previously for your business. I understand that you are no longer operating the subject business.

Numerous violations were noted requiring immediate attention. You are required to respond to each of the following items:

1. On the west side of the waste oil dump tank enclosure, around the remote fill dump trough the following waste containers were noted stored uncovered, (9) 5 gallon buckets, (3) 55 gal drums, 1 waste oil drain pan containing oil and what appeared to be rain water were noted. Many other drums were noted stored outside containing liquid hazardous waste including solvents and waste oil. The lid to the waste oil tank remote dump port was also noted open and contained 5 gallon bucket such that it could not be closed. You are required to provide lids for all containers ASAP. Evidence of recent rainfall into the drums is noted. Many drums are not secondary contained and are stored on bare dirt. There is concern that rainwater will displace lighter oils in the drums causing further soil contamination below these drums.
2. Most drums containing conspicuous hazard waste oils, solvents, coolants were not labeled as hazardous wastes you are required to label all waste drums containing hazardous wastes.
3. Secondary containment was lacking for most of the drums and hazardous materials and waste drums as required on the Fire Code. If drums were properly secured inside a locked enclosure secondary containment would not be required.
4. Visible contamination to soil was noted in several areas of the site including beneath the inter-modal shipping container in the engine test area, around the drum storage area noted above (see item 1 above) and near the North West corner of the building. It should be noted that a fairly strong aroma of carburetor cleaner, a chlorinated solvent, was detected to the west side of the waste oil dump enclosure. You are required to prepare a work plan

3560 Nevada Street, Pleasanton, CA 94566

Administration & Suppression
(925) 454-2361
Fax 249-2397

Fire Prevention Bureau
(925) 454-2361
Fax 454-2367



Mr. Wood
December 20, 2005
Page 2 of 3

addressing cleanup of contaminated soil, confirmation sampling to assure soil has been adequately removed, characterized and properly disposed.

5. On the east side of the inter-modal shipping container (4) 55 gallon drums containing soil were noted uncovered, (2) empty 55 gallon drums, (2) partially full 55 gal drums, (6) large lead acid truck batteries and (9) car batteries were noted stored on bare soil. You are required to manage each of these wastes appropriately and provide copies of waste disposal receipts documenting disposal.
6. Inside the shop area conspicuous oil/grease leaks to concrete were noted. These need to be cleaned up and managed appropriately.
7. The flammability storage cabinet and shelving in the parts storage room contained numerous paints, lubricants and solvents. You are required to manage these appropriately.
8. Several other containers of compressed gases acetylene, oxygen, propane and cryogenic nitrogen were noted stored onsite. These need to be managed properly.

You are required to provide a written proposal addressing proper site closure and addressing each of the above items. Also required is a work plan addressing proper cleanup and management of site contamination onsite. You are required to submit this proposal within 14 days.

Many code sections for the above violations constitute abandonment, illegal disposal and improper management of hazardous waste. Several of these are felony violations which carry significant penalties. Failure to respond to this directive will result if further enforcement actions to be taken against you regarding this matter.

Please feel free to contact me if you wish to discuss this matter further at (925) 454-2339.

Sincerely,

Paul M. Smith
Hazardous Materials Inspector

c:

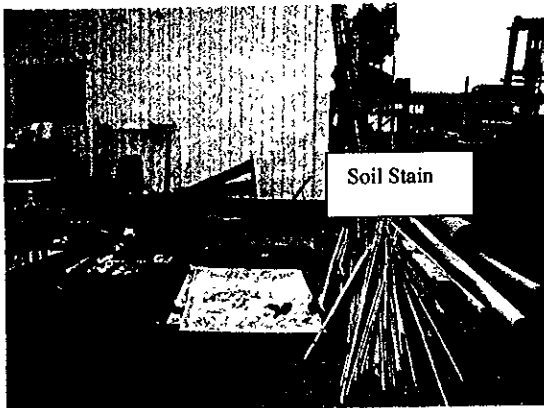
- Brian Stansell, Bruce A. & Debra J Roen, CW Roen Company, PO Box 4, Danville, CA 94526
- Alyce Sandbach, Alameda County District Attorney's Office, Consumer & Environmental Affairs Division, 7677 Oakport Dr., 6th Floor, Oakland, CA 94621
- Jennifer Auton, City of Livermore, Water Resources Division, 101 W. Jack London Blvd., Livermore, CA 94550

3560 Nevada Street, Pleasanton, CA 94566

Administration & Suppression
(925) 454-2361
Fax 249-2397

Fire Prevention Bureau
(925) 454-2361
Fax 454-2367

Mr. Wood
December 20, 2005
Page 3 of 3





December 20, 2005

Brian Stansell, Bruce A. & Debra J. Roen
CW Roen Company
PO Box 4, Danville, CA 94526

****** Notice of Violation ******

Re: Improper management of hazardous wastes associate with the former K&S Heavy Equipment Repair, Inc., 495 N. Greenville Rd., Livermore, CA 94550, APN# 099B-7573-002

Dear Brian and Mr. and Ms. Roen:

This letter documents findings made during a field inspection conducted yesterday afternoon at the above location with Jennifer Auton of the City of Livermore, Water Resources. I understand that K&S Heavey Equipment Repair is no longer operating the subject business.

Numerous violations were noted requiring immediate attention. I wrote a letter which also went out to Keith Wood today requiring that he respond to each of the following items:

1. On the west side of the waste oil dump tank enclosure, around the remote fill dump trough the following waste containers were noted stored uncovered, (9) 5 gallon buckets, (3) 55 gal drums, 1 waste oil drain pan containing oil and what appeared to be rain water were noted . Many other drums were noted stored outside containing liquid hazardous waste including solvents and waste oil. You are required to provide lids for all containers ASAP. Evidence of recent rainfall into the drums is noted. Many drums are not secondary contained and are stored on bare dirt. There is concern that rainwater will displace lighter oils in the drums causing further soil contamination below these drums.
2. Most drums containing conspicuous hazard waste oils, solvents, coolants were not labeled as hazardous wastes you are required to label all waste drums containing hazardous wastes.
3. Secondary containment was lacking for most of the drums ay of the hazardous materials and waste drums as required on the Fire Code. If drums were properly secured inside a locked enclosure secondary containment would not be required.
4. Visible contamination to soil was noted in several areas of the site including beneath the inter-modal shipping container in the engine test area, around the drum storage area noted above (see item 1 above) and near the North West corner of the building. It should be noted that a fairly strong aroma of carburetor cleaner, a chlorinated solvent, was detected to the west side of the waste oil dump enclosure. You are required to prepare a work plan addressing cleanup of contaminated soil, confirmation sampling to assure soil has been adequately removed, characterized and properly disposed.
5. On the east side of the inter-modal shipping container (4) 55 gallon drums containing soil were noted uncovered, (2) empty 55 gallon drums, (2) partially full 55 gal drums, (6) large lead acid truck batteries and (9) car batteries were noted stored on bare soil. You are required to manage each of these wastes appropriately and provide copies of waste disposal receipts documenting disposal.

3560 Nevada Street, Pleasanton, CA 94566

Administration & Suppression
(925) 454-2361
Fax 249-2397

Fire Prevention Bureau
(925) 454-2361
Fax 454-2367



Mr. Stansell/ Mr. / Ms. Roen
December 20, 2005
Page 2 of 2

6. Inside the shop area conspicuous oil/grease leaks to concrete were noted. These need to be cleaned up and managed appropriately.
7. The flammability storage cabinet and shelving in the parts storage room contained numerous paints, lubricants and solvents. You are required to manage these appropriately.
8. Several other containers of compressed gases acetylene, oxygen, propane and cryogenic nitrogen were noted stored onsite. These need to be managed properly.
9. I understand you are considering temporarily closing the wash rack currently permitted with Water Resources. Assuming the tanks are pumped out and all sludge has been removed and no hazardous materials are stored any chamber of interceptor temporary wash rack closure will be allowed. In the future should you decide to permanently close this system you are required to obtain permit approval from Building and Fire Departments to collect samples and analyze samples indicating that the wash rack system has been properly closed out. Please reference the attached guidance sheet regarding guidelines for the closure of oil water separators.

I have attempted to bring each of the above issues to the attention of Keith Wood in a timely fashion. If however he does not or can not adequately respond you as representative/property owner(s) of record will be required to address them. I will be in touch with you and convey to you whether a work plan from Keith Wood has been provided, and whether it is adequate. If one is not provided or is inadequate I will require one from you.

As you are likely aware there is the responsibility for you to take appropriate actions for contaminated sites or mismanaged hazardous materials and wastes. Hazardous waste Control Laws and Fire Code all apply to you as well. Please provide any information to me that you think may be of assistance to me in a timely resolution to this matter.

Please feel free to contact me if you wish to discuss this matter further at (925) 454-2339.

Sincerely,

Paul M. Smith
Hazardous Materials Inspector
Attachment (1)

c:

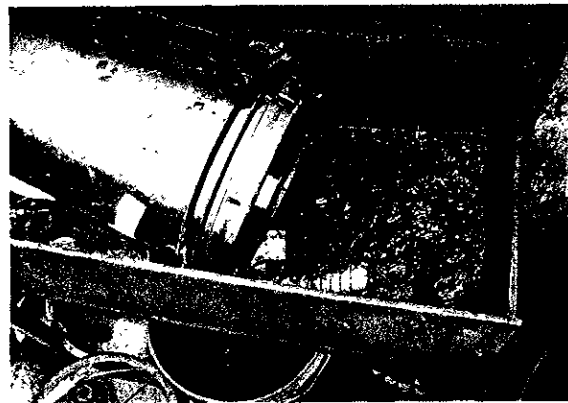
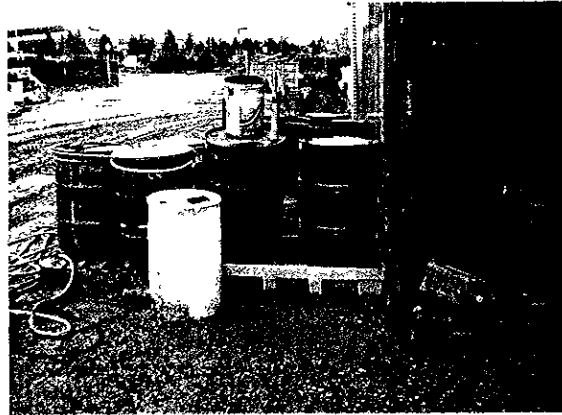
- Alyce Sandbach, Alameda County District Attorney's Office, Consumer & Environmental Affairs Division, 7677 Oakport Dr., 6th Floor, Oakland, CA 94621
- Jennifer Auton, City of Livermore, Water Resources Division, 101 W. Jack London Blvd., Livermore, CA 94550

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Mr. Stansell, Mr./Ms. Roen
December 20, 2005
Page 3 of 3





CLOSURE OF OIL/WATER SEPARATORS AND HYDRAULIC HOISTS

A Building Department permit is required to close or remove oil/water separators.

A closure plan needs to be submitted with the permit application. The plan shall include the following elements:

- Site map
- Size of the separator(s) and/or hoist(s)
- Soil sample locations
- Soil sample analysis ⁽¹⁾
- Closure method (in place or removal)
- Materials contained by the separator(s) and/or hoist(s).

The Fire Department will review the plan. Once the Fire Department has approved the plan and the fee is paid, the permit will be issued.

The permit fee is an hourly charge. At the time of permit application, two hours must be paid (\$200 in Pleasanton, \$170 in Livermore). If the project takes more than two hours, the applicant will be billed.

(1) Footnote:

For solvents, hydrocarbon fuels and waste oil, sample analysis shall conform to the Tri-Regional Board guidelines.

No permit or other Fire Department oversight is required for closure of hydraulic hoists.

Smith, Paul

From: Keith Wood [kskeith@sbcglobal.net]
Sent: Thursday, August 25, 2005 11:30 AM
To: Smith, Paul
Subject: Soil sample K & S Heavy Equi. 495 No. Greenville Rd.
Attachments: 3590955112-stlsf2005080056-finalreport-frp0000506926.pdf

Paul

I finally got the sample back from STL . Let me know what you think

8/25/2005

Smith, Paul

From: Smith, Paul
Sent: Thursday, August 25, 2005 2:30 PM
To: 'Keith Wood'
Subject: RE: Soil sample yard cleanup dirt, K & S Heavy Equipment 495 No. Greenville Rd.

Hi Keith,

Thanks for forwarding the attached STLC results.

Good news! The numbers for Chromium and Lead are below the regulatory thresholds for hazardous waste. The TTLC results for all five metals Cadmium, Chromium, Lead, Nickel and Zinc were also below Title 22 CA Code of Regs hazardous waste levels.

Please approach a landfill with the data you've given to me. You do have 21,000 mg/kg (ppm) of Total Oil and Grease detected. I believe they will likely accept it. Please provide a copy of a bill of lading, dump slip to me for the file to put this issue to bed.

In the future please try to use drip pans (as much as is practical), check beneath stored equipment, even during the wet season, for evidence of leakage to avoid/minimize this issue in the future.

Thanks for your efforts.

Paul M. Smith

Hazardous Materials Inspector
 Livermore-Pleasanton Fire Department
 3560 Nevada St.
 Pleasanton, CA 94566
 (925) 454-2339 office
 (925) 454-2367 fax

From: Keith Wood [mailto:kskeith@sbcglobal.net]
Sent: Thursday, August 25, 2005 11:30 AM
To: Smith, Paul
Subject: Soil sample K & S Heavy Equi. 495 No. Greenville Rd.

Paul

I finally got the sample back from STL. Let me know what you think

12/19/05 tel com message on voice mail for Keith Wood 443-9553
 I said I had heard that he had closed operation at K&S 495 No Greenville
 & that I was interested in surveying the property re: proper closure.
 I requested a call back.

LIVERMORE-PLEASANTON FIRE DEPARTMENT

INSPECTION REPORT
NARRATIVE



Name of Facility: K+S Heavy Equipment	Address: 495 N. Greenville
Inspector: Paul Smith	

Follow up site inspection to waste characterization / disposal of (7) 55 gal drums of waste yard spill clean up material

Results obtained in Sept 27, 2004 indicated chromium at 79 mg/Kg
= lead at 220 mg/Kg, total metals

I recommend further testing for waste Extraction test (WET) for soil in these drums for the above drums. hold time from lab has expired.
Please collect another sample representative from these drums - analyze.

Complete back of the above within 30 days & provide a copy of this result. Please notify me when re-sampling is scheduled

 Received by: Signature of Facility Representative	 Printed Name	7/18/05 Date of Inspection
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Livermore-Pleasanton Fire Department
Fire Prevention Bureau
 3560 Nevada Street
 Pleasanton, CA 94566
 925-454-2361 FAX: 925-454-2367

Transmittal Memo

PLS Heavy Equipment
 495 W Greenville Rd. Liv.

Date: 4/2/05 Time: _____

Phone: _____

Project: yard Soil classification

FAX: _____

To: _____

- Meeting Notes
- Phone Call
- Conversation
- File Notes
- Site Visit
- Inspection
- Other: _____

From: Paul Smith

SUBJECT: tel con w Keith wood re: soil further testing needed on soil - STL results analyzed on 9/28/04 indicate 79 mg/kg Cr and 220 mg/kg total lead.

I informed Keith that based on toxic levels which are more than 10x the allowable STLC levels additional sampling via Waste Extraction Test (WET) is required to determine whether regulatory stlc levels have been exceeded. He said he'd check w STL and also weigh out the cost of analysis vs managing the waste as hazardous waste without spending more money on additional sampling.

4/6/05 left message for Keith wood re: response to

9/23/04 report

5/25/05 messages to / from a to Keith re: soil profiling

CC: _____

LIVERMORE-PLEASANTON FIRE DEPARTMENT

INSPECTION REPORT NARRATIVE

Name of Facility: <u>K&S Heavy Equipment</u>	Address: <u>495 N Greenville Rd.</u>
Inspector: <u>Pam Smith</u>	

Follow up inspection to previous 7/12/04 inspection report

Knox box purchased & installed. Provided keys - installed in box w/ tag

✓ Has posted NFPA placards on building & gate

✓ Has six extinguishers serviced 8/3/04

✓ Oxygen/acetylene have been separated by at least 20' & stored on N side of bldg outside

Hazardous waste

1 - Has (7) 55 gal drums of yard soil which has been shoveled up during clean up of the yard. Need to establish a profile for this waste. we discussed collecting samples from several drums & having these composited ^{into one} at a CA certified laboratory. Please provide results of profile as soon as they become available. for oil/grease & Cd, Cr, Ni, Pb, Zn 5 metals.

2 - need to get rid of waste yard dirt - Please provide copies of disposal documentation/manifest. Some additional staining noted around yard - continue to reduce.

3 - Also generates water/sludge from parts washer and from wash rack. Last pickup of wash rack sludge/water by Clearwater was on 12/10/03. Both liquid & solids 200 gal and 700 gal respectively were disposed of as non-hazardous by Clearwater. Please provide a copy of the waste profile result for both outlining testing performed to determine this was not hazardous waste.

✓ HMBP finalized & provided today.

✓ HAZ waste worker training performed yesterday & recorded on paper - provided

✓ will continue to use carb cleaner - not yet waste

✓ Has reduced 55 gal drums. will get rid of 2 AST's within next year - not used empty

Please respond to issues 1-3 within 30 days by 10/23/04.

 Received by: Signature of Facility Representative	KEITH WOOD Printed Name	9/23/04 Date of Inspection
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LIVERMORE-PLEASANTON FIRE DEPARTMENT

3560 Nevada Street, Pleasanton, CA 94566
925-454-2362

INSPECTION REPORT SUMMARY

Name of Facility: <i>K & S Heavy Equipment</i>	Street Address: <i>495 N. Greenville Rd</i> (Liv) Pl.
Contact Person: <i>Keith Wood</i>	Telephone: <i>(925) 443-9533</i>
Inspector: <i>Pam Smith</i>	E-Mail: <i>KS Keith@sbcglobal.net</i>
Did a facility representative grant permission for this inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Database ID No: <i>318</i>

UNIFIED PROGRAM SUMMARY	Program	Inspection	No. of Viol.	
Fire Code	X	X	3	
Hazardous Materials Business Plan	X	X	4	
Risk Management Plan / CalARP				
Underground Storage Tank				
Aboveground Petroleum Storage Tank				
Does the facility have an SPCC Plan?				
Hazardous Waste Generator	X	X	4	
Tiered Permit: Permit-by-Rule				
Conditionally Authorized				
am				
ment				
d	X		11	<input type="checkbox"/> Gave Emergency Contact Sheet

Heavy Equipment Repair, Inc.

Keith Wood
President

495 N Greenville Rd.
Livermore, CA 94550
Tel: (925)443-9533 Fax: (925)443-0421
ksketh@sbcglobal.net

Comments

as water, HMP, Fire Code:

*Need to mount/provide a Knox box at front gate, box order form provided.
once mounted provide keys for gate & building. Please contact me when ready.
Need NFPA placard on gate*

- Submit the Certificate of Return to Compliance and other required documents within 30 days.
- A re-inspection to verify compliance has been scheduled for 9/20 9 AM.
- One or more violations must be corrected immediately. See page(s) _____ of this inspection report.
Compliance will be verified by a re-inspection.

Failure to comply with requirements established in this inspection report and in all attachments to this report, or in subsequent correspondence may result in the issuance of a Notice of Noncompliance. Noncompliance is punishable by criminal and/or civil penalties under applicable local, state and/or federal laws or regulations.

Received by: *[Signature]*
Signature of Facility Representative

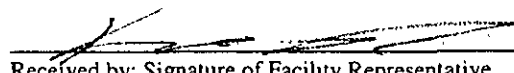
KEITH WOOD
Printed Name

7/12/04
Date of Inspection

HMBP Inspection Checklist

Facility Name: <u>K+S Heavy Equipment</u>	Address: <u>Liv./sPleas. 495 N Greenville Rd</u>
Inspector: <u>Pam Smith</u>	

	Viol.	Comments
Submit an HMBP – no HMBP on file with LFPD (CCR 2729.2)		HMBP Code:
Submit a complete and current HMBP – information is incomplete and/or out of date (CCR 2729.2)	✓	
Maintain a copy of current HMBP on site (CCR 2729.1)		
A. BUSINESS INFORMATION (CCR 2729.1 – 2729.5)		
1. Correct inaccurate information and/or supply missing information in Business Owner/Operator Identification Page.		
2. Sign certification statement		
B. CHEMICAL INVENTORY (CCR 2729.1 – 2729.5)		
1. Revise Inventory Statement to reflect actual inventory on site. Undisclosed chemicals over the reporting threshold 100% or more increase in quantity	✓	Has (1) 500 gal waste oil (1) 75 gal Aw-46 (1) 75 gal 15w-40 (1) 75 gal 30 wt (1) 75 gal 50 wt
2. Correct inaccurate information and/or supply missing information regarding the hazardous materials listed		(1) 55 gal TDA oil (2) 100 propane, (2) 10 gal propane (2) 55 waste coolant (2) 132 acetylene (2) 281 Oxygen (1) 381 ft ³ Ar/10 (2) 55 waste oil filters
C. SITE MAPS (CCR 2729.2 and Appedndix A)		
1. Indicate location of chemicals on storage plan/map.		
2. Supply missing items on plan/map.		
3. Revise plan/map to reasonably reflect actual layout.		
D. EMERGENCY RESPONSE PLAN (CCR 2731)		
1. Establish a written Emergency Response Plan		
2. Maintain Emergency Response Plan on-site.		
3. Revise Plan to include all required elements – see back of this page for details.		
4. Correct inaccurate/out of date information		
E. EMPLOYEE TRAINING (CCR 2732)		
1. Establish a written Employee Training Plan.	✓	need to perform annual worker training for all applicable staff re handling hazardous materials, marks / spill cleanup
2. Mainatin Employee Training Plan on-site		
3. Revise Plan to include all required elements – see back of this page for details.		
4. Correct inaccurate/out of date information		
5. Maintain training records of employees.	✓	retain records on site annually

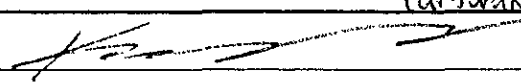
 Received by: Signature of Facility Representative	Printed Name	Date of Inspection: <u>7/12/09</u>
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HAZARDOUS WASTE GENERATOR INSPECTION CHECKLIST

Notice to Comply (Minor Violations-Correct within 30 days) and Summary of Violations (Class I and II Violations)

Facility Name: <u>K&S Heavy Equipment</u>	Address: <u>495 N Greenville Rd (Liv)/Pleas.</u>
Inspector: <u>Pam Smith</u>	EPA ID No.: <u>CAL000215119</u>

Conditionally Exempt SQG
 Small Quantity Generator
 Large Quantity Generator

	Minor Viol.	Class II Viol.	Class I Viol.	Comments
A. Identification Number (CCR 66262.12)				
<input checked="" type="checkbox"/> 1. Obtain EPA ID number				
<input checked="" type="checkbox"/> 2. Transporter and TSDF used have EPA ID number				
B. Pre-Transport Requirements (66262.11-34, 66265.171-199, 66266.130)				
1. Have hazardous waste determination done				Provide copies of waste profile for
2. Label containers with required HW label	✓			spent absorbent / soil wash rack
3. Fill out labels properly	✓			sludge need
4. Properly dispose of HW at > accumulation time				
5. Replace containers not in good condition				
6. Replace containers incompatible with contents				
7. Close open containers				
8. Provide required weekly storage area inspection		✓		poor housekeeping inside waste oil enclosure - pick up
9. Provide and log required daily tank inspections				
10. Separate incompatible wastes				
11. Manage used oil filters properly		✓		Several areas noted of conspicuous staining of petroleum on north, south & east sides of yard
12. Provide secondary containment for HW tanks				
C. Recordkeeping/HW Manifests (CCR 6626.20-42 and 66268.7)				
1. Provide HW manifest TSDF copies for past 3 years				
2. Provide LDRs for past 5 years				
3. Provide HW analysis for past 3 years				
4. Submit Biennial report				
5. Submit SB 14 reports (H&SC Section 25244.19)				
6. Keep milkrun receipts 3 years				
7. Send HW manifests to DTSC				
8. Complete Recycling exemption form				
D. HW Personnel Training (CCR Sections 66265.16)				
1. Provide employees with HW training/supervision				
2. Provide annual refresher HW training				
3. Submit/revise written employee training plan				
4. Provide written HW training records				
5. Keep training records till closure or 3 years after employee leaves				
E. Contingency Plan (CCR Sections 66265.53-55)				
1. Submit/revise written contingency plan				
2. Ensure emergency coordinator familiar with plan				
F. Preparedness and Prevention (CCR 66265.14-35)				
1. Provide spill control and decontamination equipment				
2. Repair/replace missing/damaged equipment				
3. Provide adequate aisle space in HW storage area				
(Clearwater) Waste Streams 400 gal (12/10) to Clearwater as non-hazardous				
<input checked="" type="checkbox"/> Waste/Used Oil 6/11/04	<input checked="" type="checkbox"/> Oily Sludge wash pan			Dry Cleaning Solvent
<input checked="" type="checkbox"/> Solvent/Parts Cleaner	<input checked="" type="checkbox"/> Used Oil Filters 4/13 2 drums			Other: rags - Aramark
<input checked="" type="checkbox"/> Antifreeze/Coolant	Photo Chemicals			Other: cotton soil 4/11/04 under manifest
Carburetor cleaner				# 23413100 to Alvo oil
			7/12/04	
Received by: Signature of Facility Representative		Printed Name		Date of Inspection

Return to Compliance: I certify that all the above noted **Minor** violations have been corrected

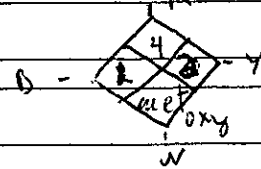
Name: _____ Signature: _____ Date: _____

Livermore-Pleasanton Fire Department

Fire Inspection Report

Facility Name: <i>K&S Heavy Equipment</i>	Address: <i>445 N. Greenville Rd</i> Livy/Pleas.
Inspector: <i>Paul Smith</i>	

		General Requirements	Viol			Exiting	Viol
✓	101	Provide address identification			309	Remove deadbolts or similar devices	
	102	Provide current, tagged Knox box keys	✓		310	Provide/repair panic hardware (>50 A occ.)	
	103	Keep dumpster 5' from eaves, comb. Walls, openings			311	Clear obstructed exit	
✓	104	Keep oily rags in metal container with lid			315	Repair illuminated exit sign	
	105	Keep comb. rubbish in approved location			316	Maintain exit way illumination	
	106	Keep outside comb. storage 10' from property line (3' if < 6' high)				Fire Protection Systems	
	107	Remove/treat drapes, decorations etc.			401	Provide additional fire extinguishers	
	108	Provide max. occupancy sign (A Occ)			402	Provide a K rated fire extinguisher in kitchen	
	109	Maintain fire lane markings and signs			403	Mount fire extinguisher <i>eye p next to cylinder</i>	
	110	Clean Grease laden ducts (kitchen)			404	Service fire extinguishers <i>Aug 5/04</i>	
	111	Post NFPA placards (if applicable) <i>on gate</i>	✓		405	Provide hood and duct system (kitchen)	
	112	Remove combustible rubbish			406	Extend fire protection system	
	113	Maintain combustible materials in orderly fashion and away from exits			407	Make fire sprinkler valve accessible and lock	
	114	Remove non-compliant space heater			408	Maintain fire protection system (5 year cert. for water. Semi annual for other systems)	
	115	Fire assemblies shall be maintained in working condition (Rated walls, doors, etc)			409	Maintain fire department connection	
	116	Provide stairway identification (≥ 4 stories)			410	Every apt. unit and hotel/motel sleeping unit above 1 st floor shall have smoke detector	
	117	Provided with info. re. Emergency Plans (Hotels, motels, office buildings 2 or more stories in height, all high-rises, Group 1 Division 1 and 2 Occupancies)			411	Maintain on-site fire hydrants	
		Electrical			412	Repair fire alarm system	
	201	Comply with restrictions re. temp. wiring			413	Provide spare fire sprinkler heads	
	202	Remove cords affixed through walls etc.			414	Maintain fire pumps	
	203	Maintain 30" W and 78" H clearance at electrical panels <i>no metal parts washer</i>			415	Provide supervision for fire protection system control valves	
	204	Label electrical panels			416	Maintain fire doors	
	205	Cease using unapproved electrical equipment			417	Storage	
	206	Maintain motors in good condition			601	Remove storage below stairs without 1 hour construction	
	207	Fix cover plates, outlets, other electrical			602	Secure storage racks	
					601	Remove storage below stairs without 1 hour construction	
					603	Keep storage > 18" below fire sprinklers	
					604	Keep storage > 24" from ceiling in unsprinklered buildings	
					605	Maintain aisle widths in storage areas	



The following inspection lists were also used. Violations observed are noted on the attached Narrative page.

<input type="checkbox"/> Compressed Gases	<input type="checkbox"/> Medical Gases	<input type="checkbox"/> LPG
<input type="checkbox"/> Welding and Cutting	<input type="checkbox"/> Application of Flammable Finishes	<input type="checkbox"/> High Piled Combustible Storage
<input type="checkbox"/> Place of Assembly	<input type="checkbox"/> Repair Garage	<input type="checkbox"/> Motor Vehicle Fueling
<input type="checkbox"/> Dust Collection Systems	<input type="checkbox"/> Flammable and Combustible liquids	<input type="checkbox"/> Other

Received by: Signature of Facility Representative	Printed Name	Date of Inspection: <i>7/12/04</i>
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LIVERMORE-PLEASANTON FIRE DEPARTMENT

INSPECTION REPORT
NARRATIVE

Name of Facility: <u>Max Heavy Equipment</u>	Address: <u>495 N Greenville Rd., Liv.</u>
Inspector: <u>Paul Smith</u>	

Fire Code continued:

Need to have extinguishers serviced due 8/04, particularly one at next to compressed cylinders outside

Need either physical separation of oxy/acetylene in storage or separate or high or largest tank.

Hazardous waste issues:

Has several conspicuous staining to soil on N, E and S sides of property

Need to remove "manure" properly, need to cleanup within 60 days.

Need to reduce # of drums has (25) 55 gal drums stored onsite

Also has 2 old A/C if not needed get rid of ASAP

Provide profile results for clarifier waste and contaminated soil a clarifier storage

HAZOP issues:

Need to revise HAZOP provided

Need to provide worker training as discussed

Has old carburetor cleaner if hazardous waste need to get rid of.

If possible cover batteries or store under cover

Complete work of the above within 45 days. Reinspection scheduled for 9/20 9AM.

Received by: 	Printed Name	Date of Inspection <u>7-12-04</u>
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