

K.P. KAUFFMAN COMPANY, INC.



WORLD TRADE CENTER
1675 BROADWAY, 28TH FLOOR
DENVER, COLORADO 80202-4628
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May 27, 2016

Craig Giesecke
Air Pollution Control Division
Colorado Department of Public Health & Environment
4300 Cherry Creek Drive South, APCD-SSP-B1
Denver, Colorado 80246-1530

**RE: Leak Detection and Repair Annual Report - 2015
Regulation No. 7, Section XVII.F.9**

Mr. Giesecke:

K.P. Kauffman Company, Inc. (KPK) is submitting the attached leak detection and repair (LDAR) annual report for 2015 to satisfy the requirements of Regulation No. 7 Section XVII.F.9. Well production facilities subject to the requirements of Regulation No. 7, Section XVII.F have been included in the attached annual LDAR report. Components at applicable well production facilities as defined by Regulation No. 7, Section XVII.A.5 were inspected through the use of an infra-red camera.

If you should need any additional information or have any questions, please contact me at (303) 825-4822 or mknop@kpk.com.

Sincerely,
K.P. Kauffman Company, Inc.

A handwritten signature in blue ink, appearing to read 'M Knop', is written over a light blue horizontal line.

Max Knop
Environmental Specialist

Enclosure: LDAR Annual Report Form

Cc: KPK File

Leak Detection and Repair (LDAR) Annual Report Form¹



Please submit via email to: cdphe_reg7LDAR_annualreports@state.co.us

Section 1: General Information

Company Name:	K.P. Kauffman Company, Inc.		
Inspection Year:	2015	# Facilities Inspected: ²	228
Contact Person:	Max Knop	Title:	Environmental Specialist
Phone Number:	303-825-4822	E-mail Address:	mknop@kpk.com

Section 2: LDAR Inspections

Inspection Method	# Inspections ³
AIMM at Natural Gas Compressor Stations:	0
AIMM at Well Production Facilities:	269
AVO at Well Production Facilities:	2764
TOTAL	3033

Section 3: Leaking Components Details

Component Type	# Leaks Identified ⁴	# Leaks Repaired	# Leaks on Delay of Repair List as of Dec 31
Valves:	55	55	0
Connectors:	206	205	1
Flanges:	2	2	0
Pump Seals:	0	0	0
Pressure Relief Devices:	3	3	0
TOTAL	266	265	1

Section 4: Responsible Official Certification

All information contained in the LDAR Annual Report must be certified by a responsible official as defined in Colorado Regulation No. 3, Part A, Section 1.B.38.

Please note the Colorado Statutes state that any person who knowingly, as defined in §18-1-501(6), C.R.S., makes any false material statement, representation, or certification in this document is guilty of a misdemeanor and may be punished in accordance with the provisions of §25-7 122.1, C.R.S.

I, the Responsible Official, have reviewed this annual report in its entirety and, based on information and belief formed after reasonable inquiry, I certify that the statements and information contained in this report are true, accurate and complete.

Printed/Typed Name - Responsible Official:	Title:
Susana Lara-Mesa	Vice President of Engineering
Signature:	Date:
	05/31/2014

Section 5: Additional Notes

Listed number of facilities inspected represents the number of facilities subject to LDAR in 2015 based on Regulation 7, Section XVII.F.4.b requirements.

Section 6: Facilities Inspected

Addendum Table 1		
Plant AIRS ID (e.g., 123/7896)	Location (e.g., Lat/Long)	Facility Name
123/8138	40.1329 -104.8652	1415 CORP GAS UNIT B, G
123/6040	40.1253 -104.8375	1415 CORP UNIT C #1-2
N/A	40.1111 -104.8848	A.D. JEFFERS A #1
123/6060	40.1046 -104.8652	ALFRED HERMAN
123/9B71	40.0074 -104.8913	AMEN #1
123/8150	40.1146 -104.7894	AMOCO ENERGY SMITS
123/6041	40.1075 -105.0483	AMOCO-CHARTER-SCHNEIDER
123/8127	40.2692 -104.9137	ANDERSON #22-32
123/6302	40.0966 -105.0245	ANDERSON BATTERY
123/6042	40.1266 -104.7707	ANDERSON SPRAGUE
123/1636	40.0134 -104.8339	BAURER/EIBERGER
123/1643	40.0862 -105.0484	BECKY #1, #5-6
123/4326	40.3265 -104.8289	BERNHARDT #1-11
123/6035	40.3197 -104.8231	BERNHARDT #7-14, #7-16
N/A	39.5517 -104.4405	BIRD-ELBERT COUNTY #3-13
087/0105	40.1027 -103.8915	BOXER BATTERY
123/1675	40.1071 -104.8027	BRAND #1
123/8044	40.0203 -104.8419	BRIGGS #1
123/9B54	40.0075 -104.8769	BURKHARDT-SELTZER
123/9182	40.0733 -104.8667	CAMENISCH #1 SX
123/6036	40.2644 -104.9129	CAMENISCH BATTERY 1
123/6653	40.2759 -104.9140	CAMENISCH BATTERY 2
123/6045	40.0751 -104.9105	CARL A MILLER SUB BATTERY
123/8146	40.1204 -104.8801	CARL R DEEPE C
123/6046	40.1010 -104.7894	CARTER #21-33
123/8588	40.3382 -104.7447	CF&C #3-83 (HILL 1A)
123/8153	40.3737 -104.9215	CHALLENGER #1-32
001/2073	39.8658 -104.7788	CHAMPLIN 117 AMOCO I
123/6043	40.1407 -104.7869	CHARLES C BELL
005/1615	39.6510 -104.4028	CHURCH-FRICK
123/8151	40.1117 -104.7844	CLEMENTINE B COBURN
N/A	40.8241 -106.2415	CODY

123/1693	40.0993	-104.7661	CONNER #21-34
123/1695	40.0862	-104.9621	COSSLETT #1, #2
123/9402	40.0836	-104.9432	DACONO #1, 2, 3
123/2402	40.1414	-104.9022	DECHANT STATE # 1,2,3,4,5,6,7
123/6048	40.1362	-104.8503	DEVORE
001/1848	39.7937	-103.9992	DNR HARTMAN-STATE #11-16
005/1537	39.6968	-103.7642	DOROUGH-STATE #1
123/8121	40.0271	-104.5722	DOUTHIT #2
123/6059	40.0903	-104.8824	DWIGHT G HANKS B
057/0043	40.8220	-106.2331	DWINELL BATTERY
123/8130	40.1223	-104.9921	EARL ANDERSON #1-2
123/6050	40.3282	-104.8091	EDKAM #1-21
123/8139	40.3283	-104.8047	EDKAM #2-23
123/4325	40.3255	-104.8078	EDKAM #3-28
123/8112	40.3225	-104.8063	EDKAM #4-33, #5-34
123/6051	40.1306	-104.8983	ELKHORN
123/6298	40.1035	-104.8264	EWING-SHANNON
123/4334	40.0845	-104.9967	FACILITY #1
123/6072	40.0951	-104.7820	FACILITY #2
123/4331	40.1125	-105.0192	FACILITY #3
123/4328	40.0988	-104.9598	FACILITY #4
123/4329	40.0777	-140.8896	FACILITY #5
123/4330	40.0853	-104.8776	FACILITY #6
123/9A75	40.0168	-104.8887	FACILITY #7
123/4332	40.0815	-104.8485	FACILITY #8
123/6073	40.1151	-105.0012	FACILITY #S4WA
123/4327	40.0930	-105.0012	FACILITY #S4WB
123/8111	40.6112	-103.9076	FEDERAL WILDHORSE #15-31
123/6037	40.0147	-104.9213	FINDLAY SUB BATTERY
123/6038	40.0675	-104.9583	FIRECRACKER
123/8114	40.1386	-104.8278	FRANKLIN STERMOLE UNIT #1
123/8472	10.1186	-104.9484	FREDERICK #1, #4
123/6039	40.0265	-104.9288	FRISBIE
123/9531	40.3083	-104.8036	FRONT RANGE
N/A	40.0965	-104.8394	FUNAKOSHI #2
123/9B53	40.3136	-104.7915	GENESIS #1
123/8110	40.4220	-104.8326	GENESIS #3
123/6055	40.1254	-104.8470	GEORGE H GERHARDT
123/6057	40.1345	-104.8799	GORDON TURKEY FARM C #1
123/4186	40.1167	-104.9677	GRANT
123/6303	40.2759	-104.9140	GRAY-HEPP
123/8115	40.1345	-104.9799	GREELEY NATIONAL BANK B
001/1423	39.9561	-104.8585	GREENLAUGH, N. # 1-23, GOETZ 3-23
N/A	40.0119	-104.8739	GRENEMEYER #1-A
123/8142	40.1292	-104.8602	GUILDNER

001/2067	40.0001	-104.8630	GUTHRIE
123/8131	40.1180	-105.0378	HANKINS
001/2069	39.9277	-104.5617	HAROLD W HOSMER #1-2
123/8135	40.1293	-104.7890	HAUDRICH
001/2068	39.8500	-104.2603	HAUGEN #1-30
123/4333	40.1036	-104.8547	HAZEL MCHALE
123/4315	40.0880	-104.8485	HEIN
123/6300	40.0852	-104.8890	HEIN-HALEY-MILLER
123/7239	40.2759	-104.9140	HEPP #31-32
123/8129	40.3388	-104.7502	HILL #3-10, #4-10
123/6301	40.1214	-104.7897	HLADKY-OGORMAN
123/6061	40.1115	-104.8918	HORST-SCHUTT
123/6062	40.1459	-104.8076	IONE LAND & CATTLE CO
123/6044	40.0918	-104.8628	JACK BERGER A
123/3429	40.3166	-104.7105	JACK C NOEL
123/8145	40.1177	-104.7937	JAMES A DAMIANA
123/8122	40.1160	-104.8791	JEFFERS-HART
123/2453	40.1196	-105.0052	JILLSON A 1, 2, 3, 4
123/4236	40.1167	-104.9915	JILLSON BATTERY 1-6
123/6063	40.1028	-104.9681	JOHNSON
123/6299	40.1514	-104.8189	JOHNSON, ROLLAND
123/8144	40.1558	-104.8147	JOHNSON, ROLLAND A UNIT D #1
N/A	40.0336	-104.6823	JOHNSTON #20-1
123/8106	40.0150	-104.6453	JORDAN #1
N/A	40.0050	-104.6445	JORDAN #34-4
123/4316	40.3289	-104.8184	KAMMERZELL #1-9, #7-4
123/8125	40.0943	-104.8391	KIYOTA
N/A	40.6982	-103.2340	KNUDSEN
123/4320	40.0796	-105.0375	KOCH
123/9529	40.2764	-104.8964	KOESTER #3-33-3
123/9387	40.2718	-104.9023	KOESTER BATTERY
001/2065	39.9543	-104.8937	KORTUM #2
123/8141	40.0962	-104.8474	KOSHIO
123/4322	40.1601	-104.8027	KUNZMAN
123/4321	40.1183	-104.7762	LANSDOWN-LEGG
123/4314	40.1020	-104.9667	LANSON FARM
123/2468	40.0571	-104.9243	LAURIDSON #1A, #2A
123/8117	40.3171	-104.8101	LEWIS #1-C
123/7078	40.3187	-104.8035	LEWIS #2-20
123/9120	40.3463	-104.7323	LOEFFLER #1-18
123/4323	40.3429	-104.7347	LOEFFLER #2-24
N/A	40.3112	-104.8103	LORENZ #1-D
123/2483	40.1295	-104.9095	MAHONEY #1, #2, MAHONEY-PERRIN #1, #2
123/4335	40.1496	-104.7916	MARGARET TWOMBLY B #1, 3, 5
123/4336	40.1243	-104.8560	MARIE GERHARDT B

123/6052	40.1108	-104.8669	MARTIN T HART
123/8140	40.1061	-104.8614	MARTIN T HART B
123/8103	40.1142	-104.8621	MARTIN T HART D
123/8137	40.1108	-104.8669	MARTIN T HART G-I
123/6178	40.3305	-104.7543	MATSUSHIMA #1-5, #2-6X
123/6179	40.3318	-104.7605	MATSUSHIMA #3-14, #4-19X
123/8123	40.0402	-104.6792	MAUL #20-2
123/6304	40.2947	-104.8816	MCCARTY #1
123/7079	40.2945	-104.8907	MCCARTY #2
123/5458	40.0927	-104.7611	MCCONAHAY #33-34
123/8124	40.1362	-104.8643	MCCOY-WOOLEY
123/8136	40.1362	-104.7979	MCCRUMB
123/8116	40.0857	-104.6283	MCGILL #1
123/9123	40.1073	-104.7734	MCQUEARY & ELAINE
123/6064	40.1076	-104.9627	MEREDITH
123/9B56	40.1037	-104.8165	MILLARD
123/4224	40.1076	-104.8154	MILLARD #43-30
123/9841	40.3169	-104.7894	MONFORT #1-29
123/9121	40.3170	-104.7847	MONFORT #2-30
123/9DCC	40.3063	-104.8284	MONTGOMERY #1-27
123/9B57	40.0273	-104.8497	MOSER #1-A
005/1496	39.6501	-104.4648	MURPHY #11-5
005/1491	39.6463	-104.4701	MURPHY #5-2
123/8148	40.2739	-104.6838	MUSICK-McCLINTOCK #1, 2, 4, 7
123/6065	40.2760	-104.6960	MUSICK-McCLINTOCK #3, 5
123/4232	40.1199	-104.8120	NEFF #1, #2
123/6047	40.1414	-104.7964	NELS CHRISTIANSEN
001/2071	39.9889	-104.8608	NEWLANDER #1
123/9C2C	40.3166	-104.7105	NOEL #3-18
123/8143	40.0980	-104.8767	NORMAN W YURK
123/9571	40.0636	-104.8865	NRC #9-9-15H
123/6066	40.2337	-104.9580	OWEN #12-1
123/4242	40.1077	-104.9853	PACE-CONNELLY #3 & #8
123/4243	40.1216	-104.8166	PARKER #1, #2
121/0279	39.7852	-103.1471	PARR #2
123/8126	40.1001	-104.8606	PETE MONTOYA
123/8149	40.0965	-104.8660	PETE MONTOYA B
123/8113	40.3048	-104.8164	PHELPS #1-13
123/8109	40.3058	-104.8175	PHELPS #2-17
123/8118	40.2985	-104.8224	PHELPS #3-26
123/6067	40.1265	-104.8731	PREMIUM TURKEY FARMS
001/1847	39.9420	-104.5841	R HORTH #1-2
N/A	40.0719	-104.6098	RINGSBY #2
123/6068	40.0660	-104.9052	ROCKY MOUNTAIN FUEL 1
123/6069	40.0588	-104.8924	ROCKY MOUNTAIN FUEL 2

123/8119	40.1702	-104.8565	ROLLIE VINCENT A #1
123/8133	40.1460	-104.8370	ROLLIE VINCENT J #3
123/6049	40.1182	-104.8452	ROY DUTCHER
005/1492	39.6487	-104.4747	RRR&S (ROSENFELD) #6-1, 6-2
005/1536	39.6420	-104.4751	RRR&S (ROSENFELD) #6-5
001/1844	39.9995	-104.6066	RUEBEL #1-2
001/1959	39.9983	-104.6177	RUEBEL #1-3
001/1849	39.9913	-104.6185	RUEBEL #1-4
N/A	40.0766	-104.6240	RUEBEL #2-3
123/8587	40.0010	-104.6053	RUEBEL #36-1
123/6070	40.3349	-104.7773	RUMSEY-MONFORT
001/1960	39.9854	-104.9666	SACK G UNIT #1
123/6053	40.1001	-104.8481	SAM FUNAKOSHI A
123/8105	40.0056	-104.8857	SELTZER #1-A
123/4319	40.1205	-105.0233	SHAW
123/6071	40.0920	-104.8701	SHELDON SICKLER
123/6074	40.1180	-104.8659	SIDNEY STREAR
005/1619	39.6571	-104.4650	SIERRA MITCHELL #32-3
005/1535	39.6598	-104.4608	SIERRA MITCHELL #32-7
005/1493	39.6532	-104.4605	SIERRA MITCHELL #32-8
123/8152	40.4026	-104.9444	SPADE #1-12
005/1616	39.6722	-104.2975	STATE #1-26
005/1494	39.7030	-104.2918	STATE #14
005/1667	39.6796	-104.2879	STATE #2-26, #3-26
005/1617	39.6798	-104.2877	STATE #32-26
123/6180	40.2763	-104.8954	STROH BATTERY 1
123/6297	40.2794	-104.8956	STROH BATTERY 2
123/4337	40.3808	-104.7594	STRONG #1-7
123/6305	40.3808	-104.7594	STRONG #2-8
N/A	40.3808	-104.7594	STRONG #3-15
123/9842	40.3827	-104.7631	STRONG #4-22
123/4324	40.0652	-104.8775	SUCKLA BROWN UNIT #17
123/6075	40.0980	-104.8907	SUCKLA FARMS A,C,D
123/8147	40.0955	-104.8843	SUCKLA FARMS E
123/9122	40.1002	-104.8985	SUCKLA FARMS G
123/7238	40.2855	-104.9026	SUNMARKE BATTERY
123/8475	40.0365	-104.8652	TANG #1
123/4275	40.1275	-104.9206	TEETS PERRIN #1,2,3,4,5
001/1846	39.9957	-104.5879	TIPPETT #6-2
001/1845	39.9932	-104.5937	TIPPETT #6-4
001/1676	39.9368	-104.5823	UPRR 23 PAN AM D #2
001/2066	39.9298	-104.5708	UPRR 23 PAN AM D #4
001/1842	39.9437	-104.5842	UPRR 23 PAN AM M #1-2
001/1843	39.9033	-104.5457	UPRR 24 PAN AM C #1
123/6076	40.0977	-104.8560	UPRR 42 PAN AM AF

123/8134	40.1290	-104.7815	UPRR 42 PAN AM D
123/6077	40.1087	-104.8429	UPRR 42 PAN AM G
123/4317	40.1336	-104.8034	UPRR 42 PAN AM K
123/9C2D	40.0453	-104.9195	UPRR 42 PAN AM N #4
123/8128	40.0573	-104.9208	UPRR 42 PAN AME N #3
123/6078	40.0646	-104.9633	UPRR 43 I
123/4318	40.1074	-104.8327	VINCENT EWING
123/9B59	40.0123	-104.8759	WAGNER A
123/9B58	40.0123	-104.8759	WAGNER B
123/8477	40.1183	-104.9584	WALSH #2, 3, 4, 5
123/8120	40.1025	-104.8934	WALTER HUNZIKER
123/7080	40.1135	-104.8504	WELD COUNTY B-C
001/2070	39.9113	-104.5625	WENZEL-HOSMER #4-4
123/9B5A	40.3522	-104.9419	WIND #1
123/5459	40.1008	-104.9835	WOOLLEY #1, #2
123/9A96	40.0624	-104.6187	WUERTZ #12-3

Footnotes:

¹ The fields shaded in blue are mandatory required elements of the annual report. The remaining information is voluntary and requested to help the Division better interpret the implementation of the leak detection and repair program.

² "# of Facilities Inspected" should reflect the total number of unique physical locations (e.g. well production facilities and natural gas compressor stations) inspected during the calendar year reported.

³ The "Total # of Inspections" should reflect the number of unique facility inspections events (e.g. unique complete facility AVO and AIMM events) that occurred across all facilities (as reflected in Section 1) monitored by the company during the calendar year reporting period. This number should not reflect a count representing the number of individual component(s) monitored. In addition, re-monitoring events to verify an earlier identified leak has been repaired as required by Regulation 7, Section XVII.F.7 should not be counted in the "Total # of Inspections" reported.

⁴ The "# of Leaks Identified" should reflect the sum total of component leaks identified during all facility inspections (e.g. AVO and AIMM) that occurred during the calendar year reported.