KenMor Electric Company LP
8330 Hansen Rd.

Equipment Item Problem

Count Summary

Agreement: STD77113735MP-04/12-01
Site Name: COH - Permitting Center
Site Visit Dates: Apr 30, 2012 - May 4, 2012
Site Visit Status: Completed

Location Within Facility / Equip Tag ID	Equipment Item Description / Equipment Type	Problem Count
Basement		
ATS_25733	FIRE PUMP "EMERGENCY SIDE" / Auto Transfer Switch <= 400A	
BCP_25706	BLA SEC.2 / Branch Circuit Panel <= 400 amp	
BCP_25707	BLA SEC.1 / Branch Circuit Panel <= 400 amp	
BCP_25708	BHA / Branch Circuit Panel <= 400 amp	
BCP_25709	RPBHA / Branch Circuit Panel <= 400 amp	
BCP_25724	BLLS / Branch Circuit Panel <= 400 amp	
BCP_25725	RPBHB / Branch Circuit Panel <= 400 amp	
BCP_25726	BHB / Branch Circuit Panel <= 400 amp	
BCP_25727	BLB SEC.1 / Branch Circuit Panel <= 400 amp	
BCP_25728	BLB SEC.2 / Branch Circuit Panel <= 400 amp	
CMS_25688	CHILLER 1 / Individual Combination Motor Starter	1 Problem None Corrected
CMS_25689	CHILLER 2 / Individual Combination Motor Starter	
CMS_25690	STARTER "WCCP-2" / Individual Combination Motor Starter	
CMS_25691	STARTER "WCCP-1" / Individual Combination Motor Starter	
CMS_25732	FIRE PUMP "NORMAL SIDE" / Individual Combination Motor Starter	
CMS_25733	JOCKEY PUMP / Individual Combination Motor Starter	
CMS_25734	STARTER "FCUO-2" / Individual Combination Motor Starter	
CMS_25735	DOMESTIC WATER PUMP #1 / Individual Combination Motor Starter	
CMS_25736	DOMESTIC WATER PUMP #2 / Individual Combination Motor Starter	
CMS_25737	STARTER "FCUO-3" / Individual Combination Motor Starter	
DISC-25696	"WCC-1A" / Individual Disconnect Switch	
DISC-25697	"WCC-1B" / Individual Disconnect Switch	
DISC-25698	"WCC-1C" / Individual Disconnect Switch	
DISC-25711	"DWH-1" / Individual Disconnect Switch	
DP_25699	BHDP / Distribution Panel Single Front (>= 400 amp)	

KenMor Electric Company LP
8330 Hansen Rd.

Equipment Item Problem

Count Summary

Agreement: STD77113735MP-04/12-01
Site Name: COH - Permitting Center
Site Visit Dates: Apr 30, 2012 - May 4, 2012
Site Visit Status: Completed

Location Within Facility		
Equip Tag ID	**Equipment Item Description / Equipment Type**	**Problem Count**
Basement		
MS_25712	MOTOR OL PANEL AHU 1-1 TOP UNIT / Individual Motor Starter	
MS_25713	MOTOR OL PANEL AHU 1-1 BOTTOM UNIT / Individual Motor Starter	
MS_25716	MOTOR OL PANEL AHU 0-1 / Individual Motor Starter	
MS_25718	AHU 0-2 / Individual Motor Starter	
MS_25720	MOTOR OL AHU 1-2 BOTTOM UNIT / Individual Motor Starter	
MS_25721	MOTOR OL PANEL AHU 1-2 TOP UNIT / Individual Motor Starter	
MS_25738	MOTOR OL PANEL AHU 1-3 / Individual Motor Starter	
TRD_25710	XFMR "TBLA" / *Transformer Dry - <=600V <250 kva	
TRD_25729	XFMR "TBLLS" / *Transformer Dry - <=600V <250 kva	
TRD_25730	XFMR "TBLB" / *Transformer Dry - <=600V <250 kva	
VFD_25700	CHP 1-1 / Variable Frequency Drives <= 50hp	
VFD_25701	CHP 1-2 / Variable Frequency Drives <= 50hp	
VFD_25702	CWP 1-1 / Variable Frequency Drives <= 50hp	
VFD_25703	CWP 1-2 / Variable Frequency Drives <= 50hp	
VFD_25704	HWP 1-2 / Variable Frequency Drives <= 50hp	
VFD_25705	HWP 1-1 / Variable Frequency Drives <= 50hp	
VFD_25714	AHU 1-1 BOTTOM UNIT / Variable Frequency Drives <= 50hp	
VFD_25715	AHU 1-1 TOP UNIT / Variable Frequency Drives <= 50hp	
VFD_25717	AHU 0-1 / Variable Frequency Drives <= 50hp	
VFD_25719	AHU 0-2 / Variable Frequency Drives <= 50hp	
VFD_25722	AHU 1-2 BOTTOM UNIT / Variable Frequency Drives <= 50hp	
VFD_25723	AHU 1-2 TOP UNIT / Variable Frequency Drives <= 50hp	
VFD_25739	DOMESTIC WATER PUMP #1 / Variable Frequency Drives <= 50hp	
VFD_25740	DOMESTIC WATER PUMP #2 / Variable Frequency Drives <= 50hp	
VFD_25741	AHU 1-3 / Variable Frequency Drives <= 50hp	

KenMor Electric Company LP
8330 Hansen Rd.

Equipment Item Problem
Count Summary

Agreement: STD77113735MP-04/12-01
Site Name: COH - Permitting Center
Site Visit Dates: Apr 30, 2012 - May 4, 2012
Site Visit Status: Completed

Location Within Facility / Equip Tag ID	Equipment Item Description / Equipment Type	Problem Count
1st Floor Electrical Room		
BCP_25773	RP1HB / Branch Circuit Panel <= 400 amp	
BCP_25774	1HB / Branch Circuit Panel <= 400 amp	
BCP_25775	1LB SEC.1 / Branch Circuit Panel <= 400 amp	
BCP_25776	1LB SEC.2 / Branch Circuit Panel <= 400 amp	
BCP_25778	"GREEN ROOM" DIMMING PANEL / Branch Circuit Panel <= 400 amp	
TRD_25777	XFMR "TILB" / Transformer Dry - <=600V <250 kva	
1st Floor Emergency Electrical Room		
ATS_25761	"LS" / Auto Transfer Switch <= 400A	
ATS_25762	"EQ" / Auto Transfer Switch <= 400A	
BCP_25763	"1HEQ" / Branch Circuit Panel <= 400 amp	
BCP_25764	"1LEQ" / Branch Circuit Panel <= 400 amp	
BCP_25765	"1LLS" / Branch Circuit Panel <= 400 amp	
BCP_25766	"1HLS" / Branch Circuit Panel <= 400 amp	
JB-25767	GENERATOR TAP BOX / Wire Trough/Large Junction Boxes	
MCCB-25768	FIRE PUMP BREAKER ENCLOSURE / Individual Molded Case Breakers > 400A	
MCCB-25769	ATS-LS BREAKER ENCLOSURE / Individual Molded Case Breakers > 400A	
MCCB-25770	ATS-EQ BREAKER ENCLOSURE / Individual Molded Case Breakers > 400A	
TRD_25771	XFMR "T1LEQ" / Transformer Dry - <=600V <250 kva	
TRD_25772	XFMR "T1LLS" / Transformer Dry - <=600V <250 kva	
1st Floor Main Electrical Room		
BCP_25742	1LA SEC.2 / Branch Circuit Panel <= 400 amp	
BCP_25743	1LA SEC.1 / Branch Circuit Panel <= 400 amp	
BCP_25744	1HA / Branch Circuit Panel <= 400 amp	
BCP_25745	RP1HA / Branch Circuit Panel <= 400 amp	
SWG_MAIN-25746	MSB / Switchgear - Incoming Main Service (Per Section)	
SWG_MAIN-25747	MSB 2 / Switchgear - Incoming Main Service (Per Section)	

KenMor Electric Company LP
8330 Hansen Rd.

Equipment Item Problem

Count Summary

Agreement: STD77113735MP-04/12-01
Site Name: COH - Permitting Center
Site Visit Dates: Apr 30, 2012 - May 4, 2012
Site Visit Status: Completed

Location Within Facility / Equip Tag ID	Equipment Item Description / Equipment Type	Problem Count
1st Floor Main Electrical Room		
SWG_MAIN-25748	MSB 3 / Switchgear - Incoming Main Service (Per Section)	
SWG_MAIN-25749	MSB 4 / Switchgear - Incoming Main Service (Per Section)	
SWG_MCCB-25750	3000A MAIN BREAKER / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25751	TEMP BACFEED FROM GEN / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25752	DISTRIBUTION PANEL BHDP / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25753	CHILLER 1 / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25754	CHILLER 2 / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25755	PANEL 4HA / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25756	PANEL 4HB / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25757	SPARE / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25758	PANEL 1 HEQ VIA ATS EQ / Switchgear Molded Case Breakers > 400A	
SWG_MCCB-25760	PANEL BHB / Switchgear Molded Case Breakers > 400A	2 Problems None Corrected
TRD_25759	XFMR "T1LA" / Transformer Dry - <=600V <250 kva	
2nd Floor Computer Room		
BCP_25802	"BYPASS" / Branch Circuit Panel <= 400 amp	
BCP_25803	"2LUPS" / Branch Circuit Panel <= 400 amp	
UPS_25804	UPS "1" / Uninterruptible Power Supply UPS >= 50 kVA	
UPS_25805	UPS "2" / Uninterruptible Power Supply UPS >= 50 kVA	
2nd Floor Electrical Rooms		
BCP_25779	2HA / Branch Circuit Panel <= 400 amp	
BCP_25780	2LA SEC.1 / Branch Circuit Panel <= 400 amp	
BCP_25781	2LA SEC.2 / Branch Circuit Panel <= 400 amp	
BCP_25782	2LEQ / Branch Circuit Panel <= 400 amp	
BCP_25783	2HLS / Branch Circuit Panel <= 400 amp	
BCP_25786	RP2HA / Branch Circuit Panel <= 400 amp	
BCP_25791	2LB SEC. 2 / Branch Circuit Panel <= 400 amp	

KenMor Electric Company LP
8330 Hansen Rd.

Equipment Item Problem

Count Summary

Agreement: STD77113735MP-04/12-01
Site Name: COH - Permitting Center
Site Visit Dates: Apr 30, 2012 - May 4, 2012
Site Visit Status: Completed

Location Within Facility

Equip Tag ID	Equipment Item Description / Equipment Type	Problem Count
2nd Floor Electrical Rooms		
BCP_25792	2LB SEC. 1 / Branch Circuit Panel <= 400 amp	
BCP_25793	2HB / Branch Circuit Panel <= 400 amp	
BCP_25794	RP2HLS / Branch Circuit Panel <= 400 amp	
BCP_25795	"GREEN RESOURCE" / Branch Circuit Panel <= 400 amp	
BCP_25796	"GREEN RESOURCE" / Branch Circuit Panel <= 400 amp	
TRD_25784	XFMR "T2LA" / Transformer Dry - <=600V <250 kva	
TRD_25785	XFMR "T2LEQ" / Transformer Dry - <=600V <250 kva	
TRD_25797	XFMR "T2LB" / Transformer Dry - <=600V <250 kva	
2nd Floor Mechanical Rooms		
MS_25787	MOTOR OL AHU 2-1 BOTTOM UNIT / Individual Motor Starter	
MS_25788	MOTOR OL AHU 2-1 TOP UNIT / Individual Motor Starter	
MS_25798	MOTOR OL AHU 2-2 BOTTOM UNIT / Individual Motor Starter	
MS_25799	MOTOR OL AHU 2-2 TOP UNIT / Individual Motor Starter	
VFD_25789	AHU 2-1 TOP UNIT / Variable Frequency Drives <= 50hp	
VFD_25790	AHU 2-1 BOTTOM UNIT / Variable Frequency Drives <= 50hp	
VFD_25800	AHU 2-2 TOP UNIT / Variable Frequency Drives <= 50hp	
VFD_25801	AHU 2-2 BOTTOM UNIT / Variable Frequency Drives <= 50hp	
3rd Floor Electrical Rooms		
BCP_25806	"3HA" / Branch Circuit Panel <= 400 amp	
BCP_25807	"RP3HA" / Branch Circuit Panel <= 400 amp	
BCP_25808	"3HA SEC. 1" / Branch Circuit Panel <= 400 amp	
BCP_25809	"3LA SEC. 2" / Branch Circuit Panel <= 400 amp	
BCP_25819	"RP3HB" / Branch Circuit Panel <= 400 amp	
BCP_25820	"3HB" / Branch Circuit Panel <= 400 amp	
BCP_25821	"3LB SEC. 1" / Branch Circuit Panel <= 400 amp	
BCP_25822	"3LB SEC. 2" / Branch Circuit Panel <= 400 amp	

KenMor Electric Company LP
8330 Hansen Rd.

Equipment Item Problem

Count Summary

Agreement: STD77113735MP-04/12-01
Site Name: COH - Permitting Center
Site Visit Dates: Apr 30, 2012 - May 4, 2012
Site Visit Status: Completed

Location Within Facility / Equip Tag ID	Equipment Item Description / Equipment Type	Problem Count
2nd Floor Electrical Rooms		
BCP_25792	2LB SEC. 1 / Branch Circuit Panel <= 400 amp	
BCP_25793	2HB / Branch Circuit Panel <= 400 amp	
BCP_25794	RP2HLS / Branch Circuit Panel <= 400 amp	
BCP_25795	"GREEN RESOURCE" / Branch Circuit Panel <= 400 amp	
BCP_25796	"GREEN RESOURCE" / Branch Circuit Panel <= 400 amp	
TRD_25784	XFMR "T2LA" / Transformer Dry - <=600V <250 kva	
TRD_25785	XFMR "T2LEQ" / Transformer Dry - <=600V <250 kva	
TRD_25797	XFMR "T2LB" / Transformer Dry - <=600V <250 kva	
2nd Floor Mechanical Rooms		
MS_25787	MOTOR OL AHU 2-1 BOTTOM UNIT / Individual Motor Starter	
MS_25788	MOTOR OL AHU 2-1 TOP UNIT / Individual Motor Starter	
MS_25798	MOTOR OL AHU 2-2 BOTTOM UNIT / Individual Motor Starter	
MS_25799	MOTOR OL AHU 2-2 TOP UNIT / Individual Motor Starter	
VFD_25789	AHU 2-1 TOP UNIT / Variable Frequency Drives <= 50hp	
VFD_25790	AHU 2-1 BOTTOM UNIT / Variable Frequency Drives <= 50hp	
VFD_25800	AHU 2-2 TOP UNIT / Variable Frequency Drives <= 50hp	
VFD_25801	AHU 2-2 BOTTOM UNIT / Variable Frequency Drives <= 50hp	
3rd Floor Electrical Rooms		
BCP_25806	"3HA" / Branch Circuit Panel <= 400 amp	
BCP_25807	"RP3HA" / Branch Circuit Panel <= 400 amp	
BCP_25808	"3HA SEC. 1" / Branch Circuit Panel <= 400 amp	
BCP_25809	"3LA SEC. 2" / Branch Circuit Panel <= 400 amp	
BCP_25819	"RP3HB" / Branch Circuit Panel <= 400 amp	
BCP_25820	"3HB" / Branch Circuit Panel <= 400 amp	
BCP_25821	"3LB SEC. 1" / Branch Circuit Panel <= 400 amp	
BCP_25822	"3LB SEC. 2" / Branch Circuit Panel <= 400 amp	

KenMor Electric Company LP
8330 Hansen Rd.

Equipment Item Problem

Count Summary

Agreement: STD77113735MP-04/12-01
Site Name: COH - Permitting Center
Site Visit Dates: Apr 30, 2012 - May 4, 2012
Site Visit Status: Completed

Location Within Facility / Equip Tag ID	Equipment Item Description / Equipment Type	Problem Count
4th Floor Mechanical Rooms		
MS_25831	MOTOR OL AHU 4-1 BOTTOM UNIT / Individual Motor Starter	
MS_25832	MOTOR OL AHU 4-1 TOP UNIT / Individual Motor Starter	
MS_25837	MOTOR OL AHU 4-2 BOTTOM UNIT / Individual Motor Starter	
MS_25838	MOTOR OL AHU 4-2 TOP UNIT / Individual Motor Starter	
VFD_25833	CT-1 CELL2 / Variable Frequency Drives <= 50hp	
VFD_25834	CT-1 CELL1 / Variable Frequency Drives <= 50hp	
VFD_25835	AHU 4-1 TOP UNIT / Variable Frequency Drives <= 50hp	
VFD_25836	AHU 4-1 BOTTOM UNIT / Variable Frequency Drives <= 50hp	
VFD_25839	AHU 4-2 BOTTOM UNIT / Variable Frequency Drives <= 50hp	
VFD_25840	AHU 4-2 TOP UNIT / Variable Frequency Drives <= 50hp	
Outside Generator Area		
DISC-25860	FIRE PUMP DISCONNECT MEANS / Individual Disconnect Switch	
GEN_25861	GENERATOR MAIN / Generators 251kW-500Kw (Electrical Only)	
JB-25862	GENERATOR BUSS TAP BOX / Wire Trough/Large Junction Boxes	
MCCB-25863	GENERATOR MAIN / Individual Molded Case Breakers > 400A	
MCCB-25864	GENERATOR / Individual Molded Case Breakers > 400A	
Roof		
CMS_25848	BASIN HEATERS 1 & 2 / Individual Combination Motor Starter	
CMS_25849	STARTER "HWCP5-1" / Individual Combination Motor Starter	
CMS_25850	STARTER "HWCP5-2" / Individual Combination Motor Starter	
DISC-25851	OAHRU 5-2 / Individual Disconnect Switch	
DISC-25852	SOLAR 1 / Individual Disconnect Switch	
DISC-25853	SOLAR 2 / Individual Disconnect Switch	
DISC-25854	"CT-1(CELL 1)" / Individual Disconnect Switch	
DISC-25855	"CT-1(CELL 2)" / Individual Disconnect Switch	
DISC-25856	OAHRU 5-1 / Individual Disconnect Switch	

KenMor Electric Company LP
8330 Hansen Rd.

Equipment Item Problem

Count Summary

Agreement: STD77113735MP-04/12-01
Site Name: COH - Permitting Center
Site Visit Dates: Apr 30, 2012 - May 4, 2012
Site Visit Status: Completed

Location Within Facility		
Equip Tag ID	**Equipment Item Description / Equipment Type**	**Problem Count**
Roof		
DISC-25857	"CU4-1" / Individual Disconnect Switch	
VFD_25858	OAHRU 5-1 / Variable Frequency Drives <= 50hp	
VFD_25859	OAHRU 5-2 / Variable Frequency Drives <= 50hp	