

NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION

GFCI FIELD TEST SURVEY REPORT

January 2001

Prepared by the NEMA Ground Fault Personnel Protection Section

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Foreword

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At the time of approval, the Ground Fault Personnel Protection Section of the National Electrical Manufacturers Association had the following members:

Bryant Electric, Inc., Milford, CT
Cooper Wiring Devices, Long Island City, NY
Eaton Corporation, Pittsburgh, PA
Ericson Manufacturing Company, Willoughby, OH
GE Industrial Systems, Plainville, CT
Hubbell Wiring Device-Kellems, Bridgeport, CT
Leviton Manufacturing Co., Inc., Little Neck, NY
Pass & Seymour/Legrand, Syracuse, NY
Siemens Energy & Automation, Inc., Norcross, GA
Square D Company, Cedar Rapids, IO
Technology Research Corporation, Clearwater, FL
Woods Industries, Inc., Carmel, IN

The GFCI Task Force membership included the following members:

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Cooper Wiring Devices
Eaton Corporation
GE Industrial Systems
Hubbell Wiring Device-Kellems
Leviton Manufacturing Co., Inc.
Pass & Seymour/Legrand
Siemens Energy & Automation, Inc.
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1 NEMA GROUND FAULT PERSONNEL PROTECTION (GFCI) SECTION ACTION

In 1999, members of the NEMA GFCI Section received reports of non-operational Ground Fault Circuit Interrupters (GFCI) whereby, after the GFCI had been installed, the GFCI could not perform its intended function or later became non-operational. In response to these reports, the members of the NEMA GFCI Section, at its meeting on September 8, 1999, passed a resolution that read:

"NEMA 5PP Section supports the conduct of an impartial and comprehensive investigation of field performance of GFCIs. The investigation objective is to obtain statistically valid data to identify, define, and quantify long term operation of GFCIs in the installed infrastructure. For suspected field failures, both the installation and the product must be analyzed and data compiled to enable clear definition of the cause of failure (including condition of use and environment) and mode of failure (e.g., SCR failure, test button failure) sufficient to define remedial action(s) if required."

The GFCI Section formed the Field Test Survey Task Force at that meeting to define the study and how it would be conducted. The study examined 2,680 GFCIs installed in 1,090 residences in ten locations within the continental United States. The task force completed the study and this is the report of the findings. The task force has not attempted to draw conclusions on the results of the study but rather to report the results of the findings.

2 PERMUTATIONS

The task force considered a number of variables that could have a possible impact on the performance of GFCIs. The initial list included the following:

- * Manufacturer
- * Climate of geographic location
- Location within the home
- * Lightning
- * Surges
- Code enforcement or lack thereof
- * Socio-economic background of home owner (cost of home)
- * Utility service, i.e., power quality and power surge
- Type of GFCI (CB or Receptacle)
- * Age of GFCI
- * Age of building
- Type of building
- * Seasonal or continuous use
- Urban vs. suburban vs. rural

After considerable discussion, it was decided that a random study of installed products would address many of these items. It was also noted that the same standard (UL 943) is used to evaluate all GFCI products (circuit breakers, receptacles, etc.).

Ultimately, the task force identified Climate and Lightning as being the two key issues to design the study around. Through engineering judgment, the Field Test Survey Task Force identified the following three factors as those having the most potential to affect GFCI reliability:

- Lightning Density (as measured by thunderstorm days)
- * Climate (Warm vs. Cool)
- * Climate (Humid vs. Dry)

The various permutations of the combinations of these factors were identified as follows:

Permutation	Lightning Density	Climate (Warm vs. Cool)	Climate (Humid vs. Dry)		
1 High		Warm	Humid		
2 High		Warm	Dry		
3 High		Cool	Humid		
4	High	Cool	Dry		
5	Low	Warm	Humid		
6	Low	Warm	Dry		
7	Low	Cool	Humid		
8	Low	Cool	Dry		

Table 2.1 -- Meteorological Conditions of Permutations

3 SELECTION OF TEST LOCATIONS

Geographical locations were chosen which reflected prevailing conditions indicated in all of the permutations, with the exception of Permutation 5. No feasible location could be found within the contiguous United States for Permutation 5 (i.e., warm, humid environmental conditions with low lightning density); therefore, Permutation 5 was excluded from the survey.

The locations chosen were based on the remaining seven permutations. Sites were selected to get a cross-section of the country. The factors considered when choosing the locations for conducting the study included:

- * Diversity in the types of construction where the GFCIs were used
- * Climatic conditions likely to affect the function of the GFCI
- Lightning activity that could affect the GFCI operation
- * Practicality in obtaining a sufficient number of GFCI installations in a given location to ensure the statistical validity of the survey

Each of these factors was first considered separately, and then the results were integrated to determine the best selection of locations for the survey. The experience of the survey task force members was relied upon to establish the general areas of the country that would provide diversified types of construction.

Climatic conditions were determined by consulting literature that divided the continental United States into eight distinct regions. Published data for temperature, humidity, precipitation, and other significant climatic features for specific locations in these areas were considered. The locations chosen for the survey represented the extremes of climate likely to affect the operation of a GFCI. In addition, distribution throughout the climatic regions of the United States was considered.

The lightning consideration was the most straightforward issue. Published data clearly indicates the highest levels of lightning activity in the United States.¹ This data was used to choose high lightning activity locations for the survey.

The practicality of choosing locations where the survey could be readily conducted was based on information provided by HomePro Systems, Inc. They advised the survey group as to where they have established affiliates and could therefore provide services most efficiently and confidently.

Taking into account all of the above factors, the following 12 continental United States locations were chosen for the survey:

- * Birmingham, AL (Permutation 1)
- * Tampa, FL (Permutation 1)
- * Austin, TX (Permutation 2)

-

¹ As indicated in the isokernuric map referenced in IEEE C62.41.

- * Phoenix, AZ (Permutation 2)
- * Washington, DC (Permutation 3)
- * Kansas City, KS (Permutation 4)
- * Los Angeles, CA (Permutation 6)
- * Portland, ME (Permutation 7)
- * Seattle, WA (Permutation 7)
- * Denver, CO (Permutation 8)
- * Minneapolis, MN (Permutation 8)
- * Salt Lake City, UT (Permutation 8)

As can be readily observed when plotted on a map, these are well distributed, diversified locations for conducting the GFCI survey.

4 GATHERING OF DATA — USE OF HOME INSPECTORS

Getting a comprehensive and objective understanding of the scope of any problem and its causes requires randomized data from a sufficient sample size, as well as recovery and processing of non-operational devices for inspection. Data must be collected in an objective and unbiased manner. The task force spent considerable time reviewing how this could be done.

Since existing homes were to be surveyed, access to the home was a prime consideration. This would be entirely at the discretion of the homeowner. The various options discussed for collecting data included:

- * A survey done through fire departments. It was believed this could result in skewed data, and time and access would be a problem.
- * Inspections conducted by electrical inspectors. How would inspectors gain access to homes? Even if they could, it might be a burden on and expense to the owner.
- * Employees of the manufacturers conduct the survey. This would be fast and inexpensive. Some concern was expressed that the data might be suspect.
- * Electrical contractors conduct inspection and replacement.
- Home inspectors conduct inspection.

Home inspectors were chosen as the best option to gain access to residential GFCIs in a widespread, random, and unbiased manner. Home inspectors routinely test GFCIs when they inspect homes on the sales market, so they already have the necessary access.

HomePro Systems, Inc., of Falls Church, Virginia, was identified as being able not only to collect GFCI test data for the Washington, DC, area, but to coordinate in the other eleven areas of the nationwide survey. The selection of locations for the survey was influenced, in some cases, by the ability of HomePro to facilitate every location. HomePro specializes in training people for home inspections and is familiar with the problems encountered by home inspectors. They were also asked to prepare a training and testing electronic diskette in order to provide inspectors with information on what was to be done, and how it was to be done.

5 FIELD SURVEY TEST PROCEDURES

It was decided to conduct a pilot study in the Washington, DC, area, in order to ascertain the effectiveness of the home inspector option, and so that adjustments to protocols and forms could be made prior to conducting a nationwide survey. With the completion of the pilot study in the spring of 2000, the program was initiated in the remaining eleven cities in July.

By and large, the pilot program yielded the necessary data in a timely manner, demonstrating that the decision to use home inspectors for collection of data was a sound one. However, it did result in some missing data and misinterpretation of the inspection data form (Appendix A) by home inspectors, even though the training covered these areas. Based on this experience, some adjustments were made in the forms and the procedures.

The inspection procedure was generally as follows:

- 1. Home inspectors were identified and contracted in each of the cities.
- 2. Electrical contractors were identified in each of the cities and contracted to replace any devices identified as non-operational.
- 3. When a home inspector was hired to do a home inspection, he also performed the testing as specified on the Inspection Datasheets (Appendix A) for the task force study, and the forms were completed. The completed forms were sent to Underwriters Laboratories (UL) for data collection. The first page of the form gathered data regarding installation of the GFCI and the results of the test procedure on the second page. The following procedure was used to test the GFCI:
 - A. For the receptacle type GFCIs, the test consisted of plugging an indicating load, such as a lamp, into the GFCI outlet with the circuit on. The "test" button was then pushed, and the inspector noted one of the following conditions: 1) the GFCI tripped and the indicating load was turned off; 2) the GFCI tripped and the indicating load remained on; 3) the GFCI did not trip; or 4) the GFCI tripped, but could not be reset.
 - B. For the circuit breaker type GFCIs, the test consisted of pushing the circuit breaker "test" button with the circuit breaker on. The inspector noted one of the following conditions: 1) the circuit breaker tripped, as evidenced by the handle moving to the trip position; 2) the circuit breaker did not trip; or 3) the circuit breaker tripped, but could not be reset.
- 4. If a home inspector found a non-functioning GFCI, he left a packet with the property owner identifying the non-operational device and instructions on how the owner could have the device replaced.
- 5. When the property owner contacted one of the participating electrical contractors, the electrician would replace the device, complete the form in Appendix B with additional information, and return the removed device and completed forms to UL.

- 6. Upon receiving a device, UL made an initial evaluation to determine the operation of the GFCI under laboratory conditions. It was then forwarded to the manufacturer for a full evaluation using the forms in Appendix C.
- 7. The manufacturer reported the results of their evaluation back to UL to be included in the data (see Appendices D and E).

6 STATISTICAL IMPORTANCE

To ensure statistical validity, a design of experiments was developed. The goal of the task force was to estimate the true failure rate to within +/-5% at the 95% confidence level.

Each permutation should be represented by statistically significant samples. The sample size was determined through the following calculation:

Assuming a Large Population,

Symbol	Symbol Description	Known/Unknown		
n	Sample size	Unknown		
δ	Acceptable error in percentage	0.05		
P	True proportion	Unknown		
<i>P</i> `	Largest reasonable guess for P [†]	0.21		
\overline{z}	From normal curve	1.96		

Assuming that *P* is less than *P*`

$$n = \frac{z^2 * P^* * (1 - P^*)}{\delta^2}$$

Solving for *n* yields 254.92 samples.

The overall plan was to obtain at least 255 samples from each of the permutations listed to have a statistically significant sample for that permutation. A "sample" is defined as one GFCI unit.

6.1 Analysis of Survey Findings

Failure rates for the seven remaining permutations were determined with a statistical confidence better than +/- 5% at the 95% confidence level. Differing levels of statistical confidence were achieved for other views of the data; for example, just high lightning areas, disregarding other factors. The ANOVA (Analysis Of Variance) analysis of the failure rates of the seven permutations yields the following results:

[†] This initial value of P' was determined through a survey completed in 1999 by Leviton Manufacturing Company, Inc., of Little Neck, New York.

Term	Coefficient for All GFCIs	Coefficient for Circuit Breakers	Coefficient for Receptacles
Constant	+0.090008	+0.16751	+0.086472
Lightning Density Low/High	+0.002187	-0.03908	+0.002712
Climate Cool/Warm	-0.001515	-0.04480	-0.000220
Climate Dry/Humid	+0.015291	+0.08204	+0.013087
Lightning Density Low/High*Climate Cool/Warm	+0.009595	+0.08989	+0.008178
Lightning Density Low/High*Climate Dry/Humid	-0.001582	-0.06899	-0.000652
Climate Cool/Warm*Climate Dry/Humid	-0.005109	-0.07471	-0.002846
Lightning Density Low/High*Climate Cool/Warm*Climate Dry/Humid	+0.001535	+0.00442	+0.002757

Table 6.1 -- Table of Coefficients

In comparing term variables, coefficients departing from zero indicate trends, either positive or negative. This ANOVA analysis of the results shows that some of the second and third order interactions yield coefficients that are similar in magnitude to those of the first order variables. This may imply that these three factors do not fully capture all the variation present that determines the failure rate. (The failure rate for Permutation 5 was assumed to be the average.)

Comparison of failure rate ranges for circuit breakers in any of the permutations yields failure rate range estimates which exceed those initially set by the study because the number of samples per permutation is below the minimum of 255 samples.

7 STUDY RESULTS

This section contains charts presenting the data from the NEMA GFCI Field Test Survey. It is organized by inspection results, type of GFCI unit (i.e., circuit breakers and receptacles), and permutation. The data presented here was compiled from inspection results, as well as from UL and manufacturer testing.

7.1 Permutation Location

Figure 7.1 identifies the combinations of meteorological conditions within each permutation. Regions which were eventually abandoned are in italics.

Perm	Meteorological Conditions	Region/City
1 High Lightning Density, Warm, Hum		Birmingham, AL
		Tampa, FL
2	High Lightning Density, Warm, Dry	Austin, TX
		Phoenix, AZ
3	High Lightning Density, Cool, Humid	Washington, DC
4	High Lightning Density, Cool, Dry	Kansas City, MO
5	Low Lightning Density, Warm, Humid	NONE
6	Low Lightning Density, Warm, Dry	Los Angeles, CA
7	Low Lightning Density, Cool, Humid	Portland, ME
		Seattle, WA
8	Low Lightning Density, Cool, Dry	Denver, CO
		Minneapolis, MN
		Salt Lake City, UT

Figure 7.1—Permutations

7.2 Main (Totals) Summary

Figure 7.2 presents, by operational status, the total amount of GFCI units tested in the NEMA GFCI Field Test Survey. It is organized by city, in order of permutation. This chart is based on data received from the field (inspection results) as compiled in Appendix F. Appendix G explains the terms and abbreviations used in Appendix F.

NOTE 1: The data compiled in Appendix F includes GFCIs tested in homes that were six months old and newer. This data is not used in the subsequent analysis.

NOTE 2: Although initially selected for inclusion in this survey, Phoenix, Arizona (Permutation 2), and Salt Lake City, Utah (Permutation 8), were not productive in providing any inspection results, and were eventually abandoned. However, because they appeared in the original selection of cities, they have been included in this main summary. They are not included in the remainder of the results.

NOTE 3: Not all GFCIs identified as non-operational were recovered, even after repeated efforts, and are therefore not included in the failure analysis in Appendices D and E.

				in (Totals) Sum				1
		GFCIS	Tested	Inspection Results Operational Non-Operational			0501-	
D (D (a ti)	Homes	T-4-1	Quantity					GFCIs
Region (Permutation)	Surveyed	Total	of Type	Trip/Off/Reset	Trip / On	No Irip	No Reset	Recovered
Direction relations AL (4)	43	107						
Birmingham, AL (1) Circuit Breakers	43	107	23	21	0	2	0	2
Receptacles			84	73	1	8	0	7
Receptacies			04	73	I	0		/
Tomno El (4)	100	210						
Tampa, FL (1) Circuit Breakers	100	210	20	17	0	3	0	3
Receptacles			190	171	6	13	0	10
Receptacies			190	171	0	13	U	10
Austin, TX (2)	160	355						
Circuit Breakers	100	333	13	10	0	3	0	0
Receptacles			342	313	_	15	3	
Receptacies			342	313	11	13	3	5
Phoenix, AZ (2)	0	0						
Circuit Breakers	U	U	0					
Receptacles			0					
Neceptacies			0					
Washington DC (3)	131	286						
Circuit Breakers	101	200	30	25	0	5	0	3
Receptacles			256	232	8	14	2	12
Neceptacies			230	232	0	14		12
Kansas City, KS (4)	136	404						
Circuit Breakers	130	+0+	11	11	0	0	0	0
Receptacles			393	366	5	21	1	16
Neceptacies			393	300	3	21	Į.	10
Los Angeles, CA (6)	183	361						
Circuit Breakers	.00		4	4	0	0	0	0
Receptacles			357	333	5	19	0	10
receptacies			337	333		13	0	10
Portland, ME (7)	9	21						
Circuit Breakers			1	1	0	0	0	0
Receptacles			20	19	0	0	1	0
rtocoptacioo				10			<u>'</u>	
Seattle, WA (7)	88	273						
Circuit Breakers			6	2	0	4	0	1
Receptacles			267	236		21	1	15
, 1000 p.100100					_			
Denver, CO (8)	56	158						
Circuit Breakers			12	9	0	3	0	0
Receptacles			146	139	2	3	2	2
2.3.5				.30				
Minneapolis, MN (8)	184	505						
Circuit Breakers			33	31	0	2	0	0
Receptacles			472	434	4	31	3	
,								
Salt Lake City, UT (8)	0	0						
Circuit Breakers			0					
Receptacles			0					
Totals	1090	2680						
Circuit Breakers			153	131	0	22	0	9
Receptacles			2527	2316		145	15	

7.3 Sub-Summary by Permutation

Figure 7.3 illustrates, by permutation, the total number of operational and non-operational GFCIs in terms of quantity and percent.

Each permutation is represented by a statistically significant overall sample size of at least 255 GFCIs which combine to give an error of not more than +/- 5% at the 95% confidence level.

Figure 7.3—Sub-Summary by Permutation

	GFCIs					
Permutation Number	Total Operational Non			Non-Ope	n-Operational	
		Quantity	Percent	Quantity	Percent	
Permutation 1						
Circuit Breakers	43	38	88.4%	5	11.6%	
Receptacles	274	244	89.1%	30	10.9%	
All GFCIs	317	282	89.0%	35	11.0%	
Permutation 2						
Circuit Breakers	13	10	76.9%	3	23.1%	
Receptacles	342	313	91.5%	29	8.5%	
All GFCIs	355	323	91.0%	32	9.0%	
Permutation 3						
Circuit Breakers	30	25	83.3%	5	16.7%	
Receptacles	256	232	90.6%	24	9.4%	
All GFCIs	286	257	89.9%	29	10.1%	
Permutation 4						
Circuit Breakers	11	11	100.0%	0	0.0%	
Receptacles	393	366	93.1%	27	6.9%	
All GFCIs	404	377	93.3%	27	6.7%	
Permutation 6						
Circuit Breakers	4	4	100.0%	0	0.0%	
Receptacles	357	333	93.3%	24	6.7%	
All GFCIs	361	337	93.4%	24	6.6%	
Permutation 7						
Circuit Breakers	7	3	42.9%	4	57.1%	
Receptacles	287	255	88.9%	32	11.1%	
All GFCIs	294	258	87.8%	36	12.2%	
Permutation 8						
Circuit Breakers	45	40	88.9%	5	11.1%	
Receptacles	618	573	92.7%	45	7.3%	
All GFCIs	663	613	92.5%	50	7.5%	

NOTE: See Section 6.1 for statistical significance.

7.4 Sub-Summary by Condition

Figure 7.4a illustrates, by meteorological condition, the distribution of operational and non-operational GFCIs. The permutations in which each condition occurs are also noted.

Figure 7.4a—Sub-Summary by Condition

Condition	GFCIs					
(Permutation Nos.)	Total	Opera	tional	Non-Operational		
		Quantity Percent		Quantity	Percent	
Lightning High (1,2,3,4)						
Circuit Breakers	97	84	86.6%	13	13.4%	
Receptacles	1265	1155	91.3%	110	8.7%	
All GFCIS	1362	1239	91.0%	123	9.0%	
Lightning Low (6,7,8)						
Circuit Breakers	56	47	83.9%	9	16.1%	
Receptacles	1262	1161	92.0%	101	8.0%	
All GFCIs	1318	1208	91.7%	110	8.3%	
Climate Warm (1,2,6)						
Circuit Breakers	60	52	86.7%	8	13.3%	
Receptacles	973	890	91.5%	83	8.5%	
All GFCIs	1033	942	91.2%	91	8.8%	
Climate Cool (3,4,7,8)						
Circuit Breakers	93	79	84.9%	14	15.1%	
Receptacles	1554	1426	91.8%	128	8.2%	
All GFCIs	1647	1505	91.4%	142	8.6%	
Climate Humid (1,3,7)						
Circuit Breakers	80	66	82.5%	14	17.5%	
Receptacles	817	731	89.5%	86	10.5%	
All GFCIs	897	797	88.9%	100	11.1%	
Climate Dry (2,4,6,8)						
Circuit Breakers	73	65	89.0%	8	11.0%	
Receptacles	1710	1585	92.7%	125	7.3%	
All GFCIs	1783	1650	92.5%	133	7.5%	

NOTE: See Section 6.1 for statistical significance.

Figure 7.4b expresses, by percentage, the distribution of non-operational GFCIs within each of the meteorological conditions. The permutations in which each condition occurs are also noted.

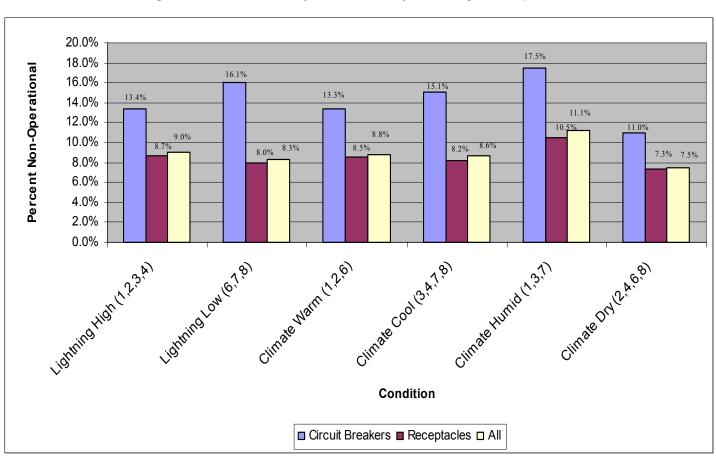


Figure 7.4b—Sub-Summary of Conditions by Percentage Non-Operational

7.5 GFCI Circuit Breaker Sub-Summaries

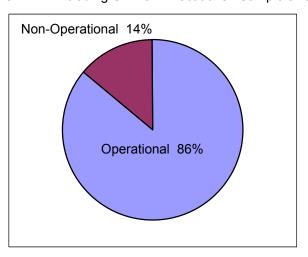
Sections 7.5.1 through 7.5.6 present sub-summaries of the GFCI circuit breaker data.

7.5.1 Overall Performance

Figure 7.5.1 shows the percentage of operational and non-operational GFCI circuit breakers in the survey.

GFCI Circuit Breaker Overall Performance

Figure 7.5.1—All Including Unknown Locations: Sample size of 153



7.5.2 Operational and Non-Operational Percentages by Location

Figures 7.5.2a and 7.5.2b show, by location, the percentages of GFCI circuit breakers determined by the home inspectors to be operational and non-operational. Circuit breakers were specified to be either indoors or outdoors.

Figure 7.5.2a—Indoor: Sample size of 82

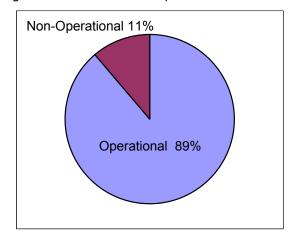
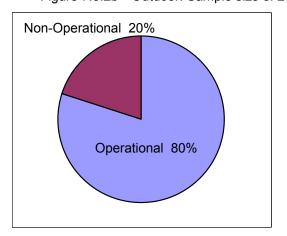


Figure 7.5.2b—Outdoor: Sample size of 20



7.5.3 Age and Condition of GFCI Circuit Breakers

Figure 7.5.3 shows the age distribution of the recovered circuit breakers, and that each of the non-operational circuit breakers (as determined by the inspectors) was in fact non-operational when tested by UL and the manufacturer.

NOTE: Age cannot be determined by the home inspector. Age can only be determined on recovered devices.

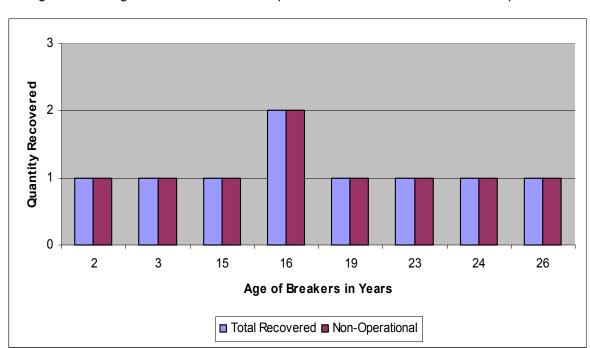


Figure 7.5.3—Age and Condition of Non-Operational GFCI Circuit Breakers: Sample size of 9

7.5.4 Mis-Wired GFCI Circuit Breakers

There is no figure for mis-wired GFCI circuit breakers. Mis-wiring is not an issue with circuit breaker GFCIs. This is due to the configuration of the device and its installation in the panel.

7.5.5 Damaged GFCI Circuit Breaker Components

Figure 7.5.6 illustrates, by quantity and percentage, the types of component damage that were found in recovered non-operational GFCI circuit breakers by the manufacturer. A given GFCI can have multiple damaged components.

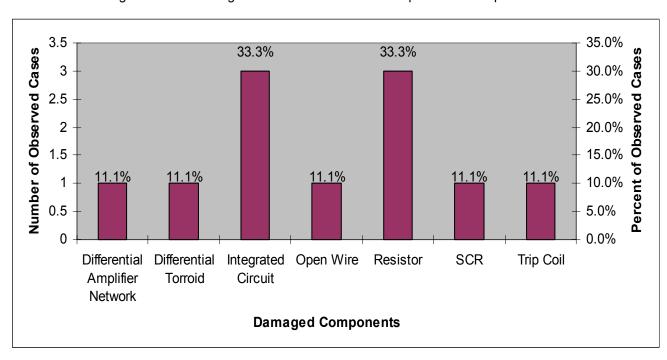


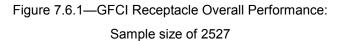
Figure 7.5.5—Damaged GFCI Circuit Breaker Components: Sample size of 9

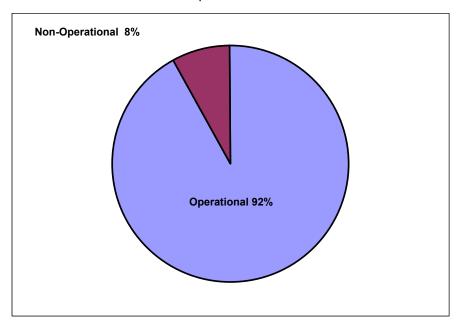
7.6 GFCI Receptacle Sub-Summaries

Sections 7.6.1 through 7.6.6 present sub-summaries of the GFCI receptacle data.

7.6.1 Overall Performance.

Figure 7.6.1 shows the percentage of operational and non-operational GFCI receptacles in the survey.





7.6.2 Operational and Non-Operational Percentages by Location

Figure 7.6.2 illustrates the percentage of non-operational (as determined by the home inspector) GFCI receptacles in each specified location.

The designation "unknown" refers to those units without a specified location on the inspector datasheets, as well as those units whose location, although specified, could not be definitively identified as indoor or outdoor.

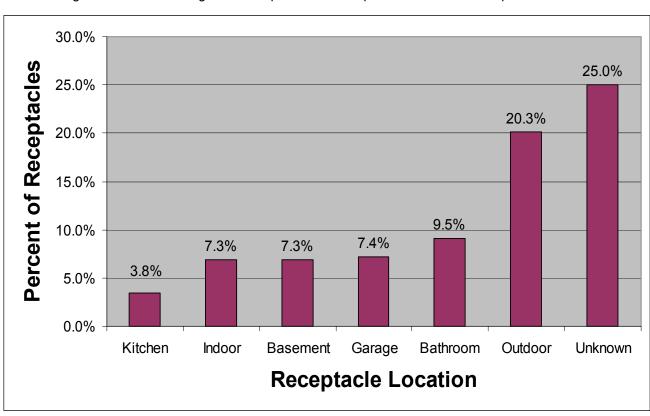


Figure 7.6.2—Percentage of Non-Operational Receptacle GFCIs in Each Specific Location

[&]quot;Indoor" includes the total non-operational GFCIs in kitchen, basement, garage, and bathroom.

7.6.3 Age and Condition of Recovered GFCI Receptacles

Figure 7.6.3a presents the age distribution of the recovered GFCI receptacles. With each age group, the figure compares, by age, the number of recovered GFCI receptacles (non-operational as determined by the home inspectors) to the number of non-operational GFCI receptacles (as determined by UL and the manufacturer).

Note: The age of the four receptacles shown as unknown could not be determined.

Figure 7.6.3a—Age and Condition of Recovered Non-Operational GFCI Receptacles: Sample size of 90

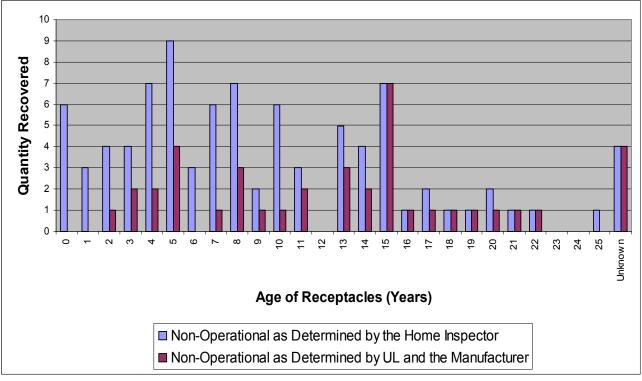


Figure 7.6.3b represents the distribution of recovered GFCI receptacles as to their operational or non-operational status, as determined by UL and the manufacturer.

7.6.3b—Recovered Receptacle Condition: Sample size of 90

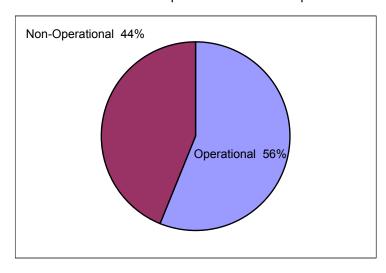


Figure 7.6.4 Mis-Wired GFCI Receptacles

Figure 7.6.4 shows, by age grouping, the number of recovered GFCI receptacles that were identified by the electrician recovering the device as being mis-wired (non-operational) in the field, but found to be operational when subsequently tested in the laboratory by UL after being correctly wired for line and load.

NOTE: Correct wiring for line and load could not be determined by the home inspector.

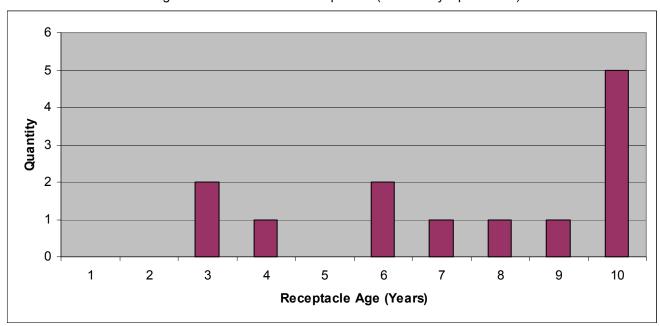


Figure 7.6.4—Mis-Wired Receptacles (Laboratory Operational)

7.6.5 Damaged GFCI Receptacle Components

Figure 7.6.5 identifies, by quantity and percentage, the types of component damage that were found by the manufacturer in recovered non-operational GFCI receptacles. A given GFCI can have multiple damaged components.

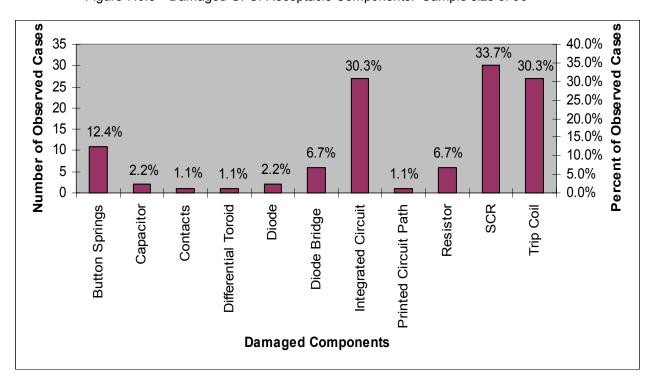


Figure 7.6.5—Damaged GFCI Receptacle Components: Sample size of 90

7.6.6 Outdoor Receptacles Locations

Figure 7.6.6 identifies the percentage of outdoor receptacles that were nonoperational in each of the permutations.

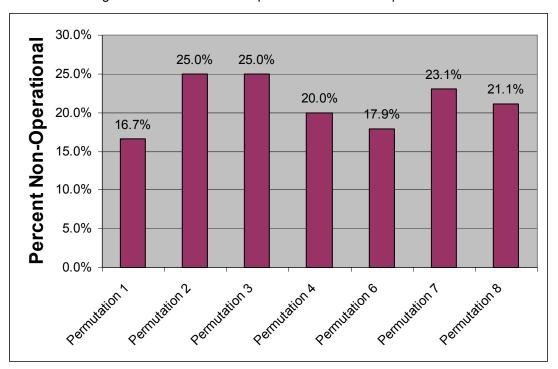


Figure 7.6.6—Outdoor Receptacle Locations: Sample size of 197

7.7 Permutation Sub-Summaries

Lightning Densities High & Low, Climates Cool, Warm, Dry, and Humid

Where a non-operational rate range is indicated, the rate in the overall GFCI population falls within the range indicated with a 95% confidence level.

Figure 7.7a shows the percentages of operational and non-operational GFCIs (circuit breakers and receptacles combined) in the total of all permutations.

Figure 7.7a—All GFCIs Non-Operational 9% **Operational 91%**

Non-Operational Rate: 7.6% to 9.8% Sample Size: 2680

Figures 7.7b and 7.7c show, by type, the percentages of operational and non-operational GFCIs (circuit breakers and receptacles separately) in the total of all permutations. These are overall percentages, irrespective of meteorological conditions.

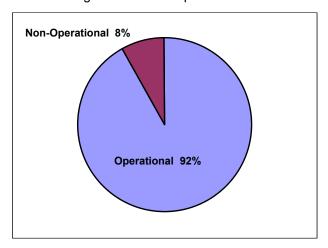
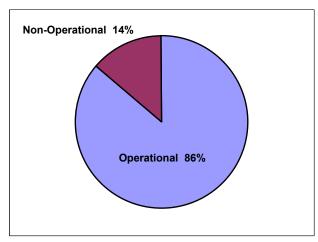


Figure 7.7b—Receptacles



Sample Size: 2527

Figure 7.7c—Breakers



Non-Operational Rate: 8.8% to 19.9%

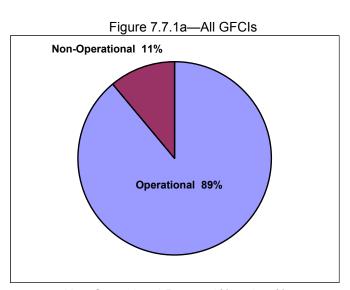
Sample Size: 153

7.7.1 Permutation 1

Lightning Density High, Climate Warm and Humid

Where a non-operational rate range is indicated, the rate in the overall GFCI population falls within the range indicated with a 95% confidence level.

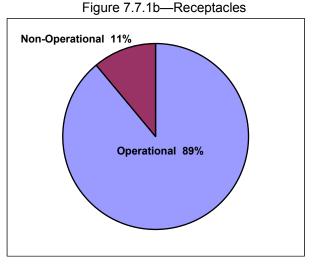
Figure 7.7.1a shows the percentages of operational and non-operational GFCIs (circuit breakers and receptacles combined) in Permutation 1. This permutation represents a warm, humid climate with a high lightning density as found in Birmingham, Alabama, and Tampa, Florida.



Non-Operational Rate: 7.6% to 14.5%

Sample Size: 317

Figures 7.7.1b and 7.7.1c show, by type, the percentages of operational and non-operational GFCIs (circuit breakers and receptacles separately) in Permutation 1.



Non-Operational Rate: 7.3% to 14.6%

Sample Size: 274

Non-Operational 12%

Operational 88%

Figure 7.7.1c—Breakers

Non-Operational Rate: 2.0% to 21.2%

Sample Size: 43

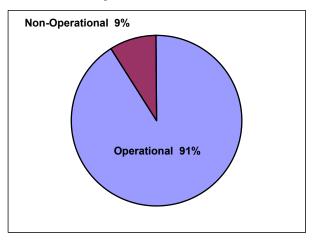
7.7.2 Permutation 2

Lightning Density High, Climate Warm and Dry

Where a non-operational rate range is indicated, the rate in the overall GFCI population falls within the range indicated with a 95% confidence level.

Figure 7.7.2a shows the percentages of operational and non-operational GFCIs (circuit breakers and receptacles combined) in Permutation 2. This permutation represents a warm, dry climate with a high lightning density as found in Austin, Texas.

Figure 7.7.2a—All GFCIs

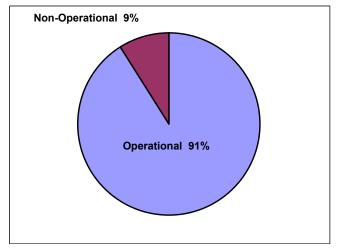


Non-Operational Rate: 6.0% to 12.0%

Sample Size: 355

Figures 7.7.2b and 7.7.2c show, by type, the percentages of operational and non-operational GFCIs (circuit breakers and receptacles separately) in Permutation 2.

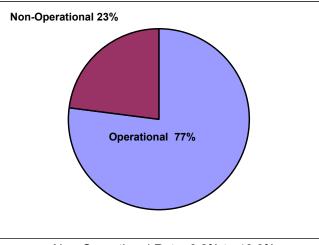
Figure 7.7.2b—Receptacles



Non-Operational Rate: 5.5% to 11.4%

Sample Size: 342

Figure 7.7.2c—Breakers



Non-Operational Rate: 0.2% to 46.0%

Sample Size: 13

26

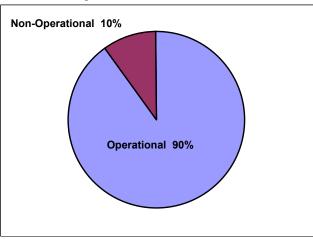
7.7.3 Permutation 3

Lightning Density High, Climate Cool and Humid

Where a non-operational rate range is indicated, the rate in the overall GFCI population falls within the range indicated with a 95% confidence level.

Figure 7.7.3a shows the percentages of operational and non-operational GFCIs (circuit breakers and receptacles combined) in Permutation 3. This permutation represents a cool, humid climate with a high lightning density as found in Washington, DC.

Figure 7.7.3a—All GFCIs

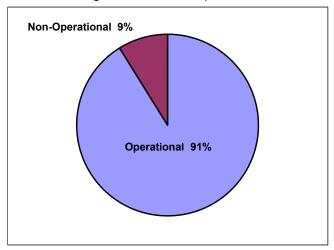


Non-Operational Rate: 6.6% to 13.6%

Sample Size: 286

Figures 7.7.3b and 7.7.3c show, by type, the percentages of operational and non-operational GFCIs (circuit breakers and receptacles separately) in Permutation 3.

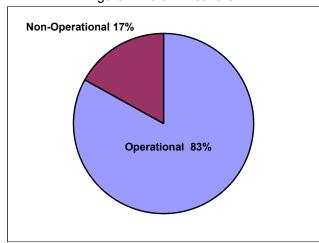
Figure 7.7.3b—Receptacles



Non-Operational Rate: 5.8% to 12.9%

Sample Size: 256

Figure 7.7.3.c—Breakers



Non-Operational Rate: 3.3% to 30.0%

Sample Size: 30

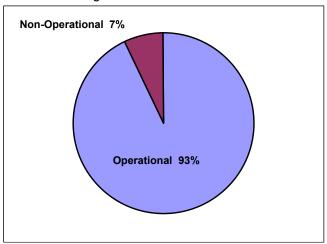
7.7.4 Permutation 4

Lightning Density High, Climate Warm and Humid

Where a non-operational rate range is indicated, the rate in the overall GFCI population falls within the range indicated with a 95% confidence level.

Figure 7.7.4a show the percentages of operational and non-operational GFCIs (circuit breakers and receptacles combined) in Permutation 4. This permutation represents a warm, humid climate with a high lightning density as found in Kansas City, Missouri.

Figure 7.7.4a—All GFCIs



Non-Operational Rate: 4.2% to 9.1%

Sample Size: 404

Figures 7.7.4b and 7.7.4c show, by type, the percentages of operational and non-operational GFCIs (circuit breakers and receptacles separately) in Permutation 4.

Figure 7.7.4b—Receptacles

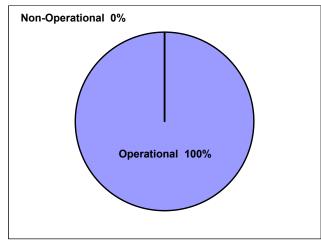
Non-Operational 7%

Operational 93%

Non-Operational Rate: 4.4% to 9.4%

Sample Size: 393

Figure 7.7.4c—Breakers



Non-Operational Rate: 0.0% to 28.5%

Sample Size: 11

7.7.5 Permutation 5

No location in the contiguous United States could be found to represent Permutation 5. This permutation represents a warm, humid climate with low lighting density, which is not found in the contiguous United States. Therefore, Permutation 5 was not included in this survey.

7.7.6 Permutation 6

Lightning Density Low, Climate Warm and Dry

Where a non-operational rate range is indicated, the rate in the overall GFCI population falls within the range indicated with a 95% confidence level.

Figure 7.7.6a shows the percentages of operational and non-operational GFCIs (circuit breakers and receptacles combined) in Permutation 6. This permutation represents a warm, dry climate with a low lightning density as found in Los Angeles, California.

Non-Operational 7%

Operational 93%

Figure 7.7.6a—All GFCIs

Non-Operational Rate: 4.1% to 9.2%

Sample Size: 361

Figures 7.7.6b and 7.7.6c show, by type, the percentages of operational and non-operational GFCIs (circuit breakers and receptacles separately) in Permutation 6.

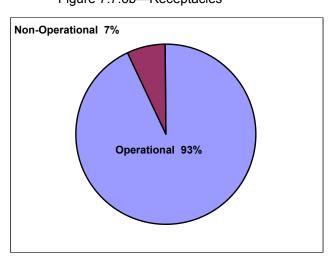


Figure 7.7.6b—Receptacles



Non-Operational 0%

Figure 7.7.6c—Breakers

Non-Operational Rate: 0.0% to 60.2%

Sample Size: 4

Non-Operational Rate: 4.1% to 9.3%

Sample Size: 357

7.7.7 Permutation 7

Lightning Density Low, Climate Cool and Humid

Where a non-operational rate range is indicated, the rate in the overall GFCI population falls within the range indicated with a 95% confidence level.

Figure 7.7.7a shows the percentages of operational and non-operational GFCIs (circuit breakers and receptacles combined) in Permutation 7. This permutation represents a cool, humid climate with a low lightning density as found in Portland, Maine, and Seattle, Washington.

Non-Operational 12%

Operational 88%

Figure 7.7.7a—All GFCIs

Non-Operational Rate: 8.5% to 16%

Sample Size: 294

Figures 7.7.7b and 7.7.7c show, by type, the percentages of operational and non-operational GFCIs (circuit breakers and receptacles separately) in Permutation 7.

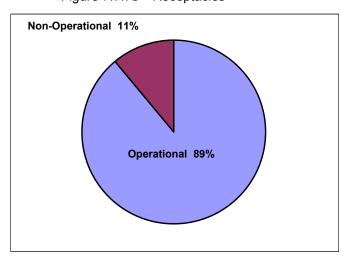
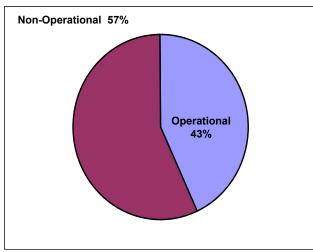


Figure 7.7.7b—Receptacles

Non-Operational Rate: 7.5% to 14.8%

Sample Size: 287

Figure 7.7.7c—Breakers



Non-Operational Rate: 20.5% to 93.8%

Sample Size: 7

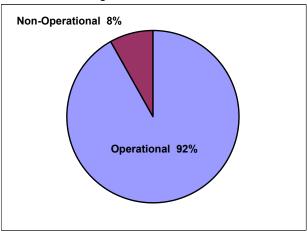
7.7.8 Permutation 8

Lightning Density Low, Climate Cool and Dry

Where a non-operational rate range is indicated, the rate in the overall GFCI population falls within the range indicated with a 95% confidence level.

Figure 7.7.8a shows the percentages of operational and non-operational GFCIs (circuit breakers and receptacles combined) in Permutation 8. This permutation represents a cool, dry climate with a low lightning density as found in Minneapolis, Minnesota, and Denver, Colorado.

Figure 7.7.8a—All GFCIs



Non-Operational Rate: 5.5% to 9.6%

Sample Size: 663

Figures 7.7.8b and 7.7.8c show, by type, the percentages of operational and non-operational GFCIs (circuit breakers and receptacles separately) in Permutation 8.

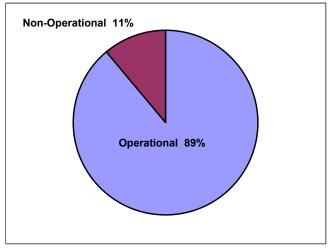
Figure 7.7.8b—Receptacles

Non-Operational 7%
Operational 93%

Non-Operational Rate: 5.2% to 9.3%

Sample Size: 618

Figure 7.7.8c—Breakers



Non-Operational Rate: 1.9% to 20.3%

Sample Size: 45

GFCI Inspection Data SheetTo be completed by the Home Inspector -See instructions on reverse side

r		To be dempleted by the Heme inspector God mandellone on Teverse side				
Date Inspector <i>Control No</i>						
	Desc	ription of property: Single Family Residential Multi-Family (TH, condo-no. of units, other)				
	Loca	ition of Property: Urban 🗌 Suburban 🗌 Rural 🗌 Approximate Age of Building				
	Addr	ress: Street, City, StateZip CodeTel.(owner)				
Ite	tem No. GFCI Circuit Breakers					
		Panelboard Manufacturer: Cat No				
		Panelboard Location: Basement □ Garage □ Utility Room □ Outdoors □ Other □				
	1	Manufacturer: Cat NoRating (Amps)Poles				
		Test Results: Trip ☐ No Trip ☐ No Reset ☐ Approximate Date Installed (if known)				
	2	Manufacturer: Cat NoRating (Amps)Poles				
		Test Results: Trip ☐ No Trip ☐ No Reset ☐ Approximate Date Installed (if known)				
	3	Manufacturer: Cat NoRating (Amps)Poles				
		Test Results: Trip ☐ No Trip ☐ No Reset ☐ Approximate Date Installed (if known)				
Ite	m No.	GFCI Receptacles				
		Location: Basement/Crawl 🔲 Bathroom 🔲 Garage 🗌 Kitchen 🔲 Rating (Amps)				
	4	Installed in: Indoor-inside wall ☐ Indoor-outside wall ☐ Outdoor ☐				
	7	Test Results: Tripped– <i>Test Lamp Off</i> ☐ Tripped– <i>Test Lamp On</i> ☐ No Trip ☐ No Reset ☐				
		Location: Basement/Crawl Bathroom Garage Kitchen Rating (Amps)				
	5	Installed in: Indoor-inside wall ☐ Indoor-outside wall ☐ Outdoor ☐				
		Test Results: Tripped– <i>Test Lamp Off</i> ☐ Tripped– <i>Test Lamp On</i> ☐ No Trip ☐ No Reset ☐				
		Location: Basement/Crawl Bathroom Garage Kitchen Rating (Amps)				
	6	Installed in: Indoor-inside wall ☐ Indoor-outside wall ☐ Outdoor ☐				
		Test Results: Tripped- <i>Test Lamp Off</i> ☐ Tripped- <i>Test Lamp On</i> ☐ No Trip ☐ No Reset ☐				
		Location: Basement/Crawl Bathroom Garage Kitchen Rating (Amps)				
	7	Installed in: Indoor-inside wall ☐ Indoor-outside wall ☐ Outdoor ☐				
		Test Results: Tripped– <i>Test Lamp Off</i> ☐ Tripped– <i>Test Lamp On</i> ☐ No Trip ☐ No Reset ☐				
		Location: Basement/Crawl Bathroom Garage Kitchen Rating (Amps)				
	8	Installed in: Indoor-inside wall ☐ Indoor-outside wall ☐ Outdoor ☐				
		Test Results: Tripped– <i>Test Lamp Off</i> ☐ Tripped– <i>Test Lamp On</i> ☐ No Trip ☐ No Reset ☐				
		Location: Basement/Crawl Bathroom Garage Kitchen Rating (Amps)				
	9	Installed in: Indoor-inside wall 🗌 Indoor-outside wall 🗌 Outdoor 🗌				
		Test Results: Tripped- <i>Test Lamp Off</i> ☐ Tripped- <i>Test Lamp On</i> ☐ No Trip ☐ No Reset ☐				
	Othe	er Comments				

GFCI Test Procedures

To determine Amp rating:

Circuit breakers – Amp rating is stamped on the handle.

Receptacles – 15 Amp if openings for plug blades are parallel;

20 Amp if one of the plug blade opening is T shaped.

Circuit Breaker GFCI (No other equipment is needed)

- 1. Check to be sure that the GFCI circuit breaker handle is in the ON position. If it is not turn the device to the ON position.
- 2. Push the "Test" button on the circuit breaker. The circuit breaker should open which is indicated by the handle moving to the trip position. This should be recorded as "Trip".
- 3. If the circuit breaker trips the test is over and the circuit breaker should be reset to the ON position. If it does not reset, record on the reverse side as a "No Reset".
- 4. If the circuit breaker does not trip when the button is pushed verify that the circuit breaker has power to it. This can be done by checking one of the loads in the circuit that the circuit breaker is supplying to determine that it is on. (If there is no power and the main device is ON the test can not be conducted)
- 5. Once it is certain the circuit breaker has power push the "Test" button again. If the device trips it should be recorded as "Trip" and if it does not trip it should be recorded as "No Trip" on the reverse side.
- 6. Complete the rest of the form (GFCI Inspection Data Sheet) on the reverse side for this unit.
- 7. If you recorded No Trip or No Reset, the GFCI is considered a non-operating unit; follow instructions below: "To Prepare for Replacement".)

Receptacle GFCI (Equipment required - A load, such as a lamp, to be used as an indicator)

- 1. Plug the load into the GFCI receptacle and turn it on to verify that power is present. If there is no power check to be certain that the RESET button of the receptacle GFCI is fully pressed. If still no power, check to be certain that the circuit breaker for this GFCI circuit is ON. If there is no power the GFCI device can not be tested.
- 2. If there is power push the "Test" button. The GFCI should trip and the load should turn off. Tripping is indicated by the RESET button popping out.
 - If the GFCI trips and the indicator goes OFF it should be recorded as "Tripped Indicator Off".
 - If the GFCI trips and the indicator does not go OFF it should be recorded as "Tripped Indicator On".
 - If the GFCI does not trip it should be recorded as "No Trip".
- Reset the GFCI by pressing the RESET button. If it does not reset, record on the reverse side as a "No Reset".
- 4. Complete the rest of the form (GFCI Inspection Data Sheet) on the reverse side for this unit.
- If you recorded "Tripped-Indicator On" or "No Reset" or "No Trip", the GFCI is considered a non-operating unit; follow instructions below: "To Prepare for Replacement".)

To Prepare for Replacement

- 1. For each non-operating unit, take and complete a separate "Electrician's Envelope" as shown below
- 2. Find the "GFCI Replacement Data Sheet" in the envelope. Complete Part 1. Note that the control number is that of the Inspection Data Sheet followed by the item number for the non-operating unit.
- 3. Find a tag in the envelope. Write the same control number on the tag.
- 4. Write the location and GFCI device information on the outside of the envelope, as well.
- 5. Tear off and retain the blue copy of the "GFCI Replacement Data Sheet" Return the rest of the GFCI Replacement Data Sheet and the marked tag into the "Electrician's Envelope" and seal that envelope.
- Give the "Electrician's Envelope" to the homeowner or leave it with the other documents you leave for the homeowner.

Inspector to mail all copies of this "Inspection Data Sheet and the blue copies of the Replacement Data Sheet(s)" to: Home Pro Systems, 2841 Hartland Road, Suite 201, Falls Church, VA 22043

GFCI REPLACEMENT DATA SHEET

(See reverse side for instructions for changing GFCI) (Use a separate Data Sheet for each GFCI)

1 Tound the Tollowin	ng GFCI(s) to be		Control NumberItem No (Control Number of Inspection Data SheetItem No.on same Data Sheet	
Location of Non-working If circuit breaker:			If	receptacle:
]	Brand Mfr. Of P	anel One Pol	e Two pole	Color
Description of property	 Single Family Residue 	dential Multi-Fa	mily Other:_	
Location of Property –	Urban 🗌 Subu	rban 🗌 Rural 🗌	Approx. Ag	ge of Building
Address – Street, City, S	tate			Zip Code
Date	Home Insp	pector's Name		Home Inspector's Signature
Date Work Perf	Formed		Date G	FCI was mailed to UL
Description of GFC	I Replaced – if Ci			
Description of GFC	I Replaced – if Ci	Cat No	Rating	FCI was mailed to UL Poles
Description of GFC	erring correct? – Yes	Cat No No Comments	Rating	Poles
Manufacture Was wi	I Replaced – if Ci	Cat No No Comments	Rating	Poles
Manufacture Was wi Description of GFC Manufacture GFCI Cond. For Outdoor	ring correct? – Yes I Replaced – if Re I Replaced – if Re	Cat No No Comments eceptacle:Were line and load Weatherproof cover inst	Rating Connections correctabled ? Yes No	Poles
Manufacture Was wi Description of GFC Manufacture GFCI Cond. For Outdoor	ring correct? – Yes I Replaced – if Re I Replaced – if Re ition/Comments r Installations – Was V Damaged? - Yes	Cat No No Comments eceptacle:Were line and load Weatherproof cover inst	Rating Connections correctabled ? Yes No	Poles ect? – Yes No

GFCI FUNCTION OPERATIONAL EVALUATION

1. Connect GFCI breaker in suitable enclosure, load center, or test set with a load on the load side of the GFCI circuit breaker. If a lamp is included in the "load", it will provide a convenient indication of the load being energized.

	nduct the following test 5 times (to determine intermittent or continuous performance). set, turn handle to the "ON" position, and push the "TEST" button. Report the cumulative
	ponse in the check boxes below.
	Load is energized when breaker is turned on and trips when the "TEST button is
	pushed (Normal operation).
	Load is not energized when breaker is turned on.
	Breaker trips immediately when turned on.
	Load is energized when breaker in turned on and remains energized when "TEST" button is pushed.
FXTF	RNAL GFCI BREAKER EVALUATION
	Visual damage to breaker base, cover, terminals, handle or push-to-test button or
	contamination.
	No obvious damage.
	No obvious damage Cracked or broken base or cover. Comment and explain:
	Handla kaskan an akina ad. Osassa at and suntain
	Handle broken or chipped. Comment and explain: Push-to-test button damaged. Comment and explain:
	Nissing or damaged rivets. Comment and explain:
	Corrosion on load terminals. Comment and explain:
	Corrosion on electrical connection jaw (line connection). Comment and explain:
	Evidence of invasion by insects or parasites. Comment and explain:
	Evidence of invasion by insects of parasites. Comment and explain: Evidence of water damage – contamination. Comment and explain:
	Other. Comment and explain:
	Other. Comment and explain.
INTER	NAL MECHANISM EVALUATION
	Measured analysis and/or visual examination of any damage or contamination of
	the GFCI breaker.
	No obvious damage. All mechanism components are present, intact, and secured in
	their proper positions and remain fully functional.
	Mechanism spring broken. Comment and explain:
	Contacts "stuck" or welded. Comment and explain:
	Trip links from module broken or non-functional. Comment and explain:
	Solenoid jammed or binding. Comment and explain:
	Solenoid burned, melted, or exhibits sign of overheating. Comment and explain:
	Extraneous parts interfering with operation of mechanism. Comment and explain:
	Mechanism compromised by insect nests or activity. Comment and explain:
	Flexible conductor (pigtail wire) damaged or discolored. Comment and explain:
INTER	NAL ELECTRICAL/ELECTRONIC EVALUATION
	Analysis and/or visual examination of any damage or contamination of the GFCI
	breaker's electrical and electronic components and printed wiring boards (PWBs).

	No obvious damage. All components and the PWBs are intact and secured in their
	proper location(s) and remain fully functional.
	SCR failure(s). Comment and explain:
	Integrated circuit (IC) failure(s). Comment and explain:
	Resistor failure(s). Comment and explain:
	Capacitor failure(s). Comment and explain:
	Metal oxide varistor (MOV) failure(s). Comment and explain:
	Individual diode failure(s). Comment and explain:
	•
	Diode bridge component failure(s). Comment and explain:
	Differential toroid failure(s). Comment and explain:
	Grounded Neutral (GN) toroid failure(s). Comment and explain:
	Open wire(s). Comment and explain:
	Open PWB path(s)/trace(s) (mechanical failure). Comment and explain:
	Shorted or solder-bridged PWB path(s)/trace(s) (mechanical failure). Comment and
	explain:
	Blown PWB path(s)/trace(s) (electrical failure). Comment and explain:
	Bridged PWB path(s)/trace(s) (electrical failure). Comment and explain:
	Solder-bridged component lead(s). Comment and explain:
	"Cold" (nonconductive) solder joint(s). Comment and explain:
	Solder joint(s) corroded by excess residual rosin flux. Comment and explain:
	Extraneous object, including assembly artifacts (e. g. conductive component
	clipping, etc.) conductively bridging PWB path(s)/trace(s) or component lead(s).
	Comment and explain:
	Other. Comment and explain:
MAN	UFACTURER'S SUMMARY ASSESSMENT
	Similar to the receptacle, however, each defect in the mechanism or electronic
	failure in the previous sheets should "map into" this sheet. May need to add "Random
	component failure – no evidence of misuse transients etc." Another entry may be "Push-
	to-test" failure – otherwise operational."
	Abuse or tampering. Comment and explain:
	Wear or cyclical failure. Comment and explain:
	Welded contacts. Comment and explain:
	Corrosion. Comment and explain:
	Transient overvoltage (e.g., lightning). Comment and explain:
	Sustained overvoltage. Comment and explain:
	Damage during shipping, handling, or installation. Comment and explain:
	Factory manufacturing of fabrication defect. Comment and explain:
	Random component failure – no obvious cause. Comment and explain:
	Unknown. Comment and explain:
	Invasion by parasites or insects. Comment and explain:
	Other. Comment and explain:
	care common and explain



GFCI Field Survey: Sample Evaluation (GFCI Receptacle)

THIS INFORMATION PROVIDED BY NEMA					
SHIP SAMPLE TO:					
COMPANY: [SS-01] SHIPPING ADDRESS: [SS-02] [SS-03] [SS-04]					
[SS-04] CITY: [SS-05] STATE: [SS-06] ZIP: [SS-07]					
ATTENTION: [SS-08] (ALSO E-MAIL FORM TO SAME PERSON AT E-MAIL ADDRESS: [SS-09])					
THE SOUTE OF COMPLETES BY INDEPENDITEDS LABORATORIES ONE EVALUATION FORM DED CECL DECEDTACLE					
THIS BOX TO BE COMPLETED BY UNDERWRITERS LABORATORIES, <u>ONE</u> EVALUATION FORM PER GFCI RECEPTACLE					
NEMA Control No.: [UL-01]					
GFCI Receptacle No.: UL-02A] UL-02B] UL-02C] UL-02D] UL-02E] UL-02E] UL-02F]					
UL Listing Label Issue No: [UL-03] Approximate date-of-manufacture per Issue No: YEAR: [UL-04] MONTH: [UL-05] UL Listing Label File No: E [UL-06]					
THIS BOX TO BE COMPLETED BY MANUFACTURER IDENTIFIED ON PRODUCT					
Sample Identification					
Manufacturer marked on product: [SI-01]					
Marked manufacturer's catalog number: [SI-02]					
Rating: VOLTAGE: [SI-03] V ac AMPERE: [SI-04] A [SI-05R] ☐ HOSPITAL GRADE					
Exact date-of-manufacture per manufacturer's date-coding (or similar means): YEAR: [SI-06] MONTH: [SI-07]					
Is this sample's design the same as or similar to the current design? [SI-08] YES [SI-08] NO					
IF THIS GFCI RECEPTACLE IS MULTILISTED (PRIVATE-BRANDED), COMPLETE THE FOLLOWING, BY FORWARDING TO OR WITH THE ASSISTANCE OF THE ACTUAL MANUFACTURER (UL "BASIC LISTEE" or "APPLICANT")					
Actual manufacturer (UL "Basic Listee" or "Applicant"): [SI-10]					
UL Basic Listing File No: E [SI-11]					
Basic Listee's/Applicant's corresponding catalog number: [SI-12]					
Exact date-of manufacture per manufacturer's date coding (or similar means): YEAR: [SI-13] MONTH: [SI-14]					
Is this sample's design the same as or similar to the current design? [SI-15] YES [SI-16] NO					

THIS BOX TO BE COMPLETED BY ACTUAL MANUFACTURER (UL "BASIC LISTEE" or "APPLICANT") GFCI Function Operational Evaluation • Connect the GFCI receptacle's LINE (FEED) conductors to power supply of the rated voltage. • Plug a nominal load (lamp, buzzer, etc., not exceeding the GFCI's *outlet* ampere rating) into the GFCI receptacle and turn the load on. Perform the following sequence 5 times (to determine intermittent or continuous performance). Report cumulative response in check boxes below. 1: PUSH GFCI RECEPTACLE'S "RESET" BUTTON. Response: [F-01] "RESET" button sets in and holds properly. Plugged-in load becomes energized. [F-02] "RESET" button sets in and holds properly. Plugged-in load is NOT energized. "RESET" button trips (does NOT hold in) CONTINUOUSLY. [F-04] "RESET" button trips (does NOT hold in) INTERMITTENTLY. [F-05] Other. Explain: 2: PUSH GFCI RECEPTACLE'S "TEST" BUTTON. Response: [F-07] GFCI trips: "RESET" button releases and pops out properly. Plugged-in load becomes de-energized. [F-08] GFCI didn't trip: "RESET" button does NOT release properly. Plugged-in load is NOT de-energized. [F-09] GFCI welded contacts: "RESET" button releases and pops out properly but plugged-in load is **NOT de-energized**. [F-10] GFCI stuck button: "RESET" button does NOT release properly yet plugged-in load becomes de-energized. [F-11] Other. Explain: • If during 2 above the GFCI receptacle does not de-energize the load, disconnect the GFCI from the power supply and load indicated above. Subject the GFCI receptacle to a single external fault using a test circuit in accordance with UL standard ANSI/UL943-1994 (Third Edition) High-Resistance Ground Faults Test for permanently connected Class A GFCIs. Fault current to ground I is to be 6 mA. The outcome is trip/no trip (i.e., time-to-trip need not be measured). Perform this external fault check for **one measurement only** (i.e., not the 10 measurements specified in ANSI/UL943-1994 (Third Edition) High-Resistance Ground Faults Test). Report response in check boxes below. 3: CONDITIONALLY APPLY EXTERNAL FAULT. Response:

[F-15] Other. Explain:

[F-13] Plugged-in load becomes **de-energized**.

[F-14] Plugged-in load is **NOT de-energized**.

THIS BOX TO BE COMPLETED BY ACTUAL MANUFACTURER (UL "BASIC LISTEE" or "APPLICANT")					
Enclosure & Mounting Means Integrity Evaluation					
 Visual examination of any damage or contamination of the receptacle's housing (face, back, buttons, lenses, etc.). 					
No obvious damage. All components of the GFCI's receptacle housing are present, intact and secured in their proper positions.					
Receptacle face cracked or impact-damaged Comment or explain: [EM-03]					
Receptacle face separated (to any degree) from housing back and/or mounting yoke Comment or explain: [EM-05]					
[EM-06] (RESET" button and/or "TEST" button cracked or broken Comment or explain: [EM-07]					
[EM-08] ["RESET" button and/or "TEST" button partially dislodged Comment or explain: [EM-09]					
[EM-10] (RESET" button and/or "TEST" button missing Comment or explain: [EM-11]					
Receptacle face, "RESET" button and/or "TEST" button coated with extraneous material or substance (e.g., paint, wallpaper, adhesive label, etc.) Comment or explain: [EM-13]					
[EM-14] Mounting yoke permanently deformed Comment or explain: [EM-15]					
[EM-16] Housing back cracked or impact-damaged Comment or explain: [EM-17]					
[EM-18] Housing back separated (to any degree) from mounting yoke Comment or explain: [EM-19]					
Housing back and/or unexposed receptacle face (portion behind cover plate) covered, smeared, encrusted or penetrated by extraneous material or substance (other than dust) Comment or explain: [EM-21]					
[EM-22] Assembly fastener failure (mechanical impact, corrosion, hydrogen embrittlement, etc.) Comment or explain: [EM-23]					
Evidence of inhabitation or invasion by insects Comment or explain: [EM-25]					
Evidence of tampering or disassembly/re-assembly Comment or explain: [EM-27]					
Evidence of flooding or water/mud damage Comment or explain: [EM-29]					
Evidence of flooding or fungal damage Comment or explain: [EM-31]					
[EM-32] Other. Comment or explain: [EM-33]					

THIS BOX TO BE COMPLETED BY ACTUAL MANUFACTURER (UL "BASIC LISTEE" or "APPLICANT")					
Internal Mechanism Evaluation					
 Measured analysis and/or visual examination of any damage or contamination of the GFCI receptacle's GFCI-related mechanisms (latches, springs, buttons, lenses, etc.). This evaluation does NOT encompass receptacle-related functions or any mechanisms unrelated to GFCI-protection (e. g., outlet contacts & terminals, auto-grounding clips, etc.). 					
[M-01] No obvious damage. All components of the GFCI mechanism(s) are present, intact and secured in their proper positions and remain fully functional.					
[M-02] (RESET" button helical spring(s) broken or fractured Comment or explain: [M-03]					
[M-04] [M-04] "RESET" button helical spring(s) bent or dislodged or helixes intertwined/tangled Comment or explain: [M-05]					
[M-06] "Reset" button helical spring(s) damaged by cyclical failure and/or no longer elastically compliant Comment or explain: [M-07]					
[M-08] ["Reset" button helical spring(s) corroded or hydrogen embrittled Comment or explain: [M-09]					
[M-10] TEST" button cantilever spring(s) broken or fractured Comment or explain: [M-11]					
[M-12] ("TEST" button cantilever spring(s) bent or dislodged Comment or explain: [M-13]					
[M-14] ["TEST" button cantilever spring(s) damaged by cyclical failure and/or no longer elastically compliant Comment or explain: [M-15]					
[M-16] Latch(es) broken or fractured Comment or explain: [M-17]					
[M-18] Latch(es) bent or dislodged Comment or explain: [M-19]					
[M-20] Latch(es) worn cyclically to no longer being latchable Comment or explain: [M-21]					
[M-22] ("RESET" mechanism(s) jammed or binding Comment or explain: [M-23]					
[M-24] TEST" mechanism(s) jammed or binding Comment or explain: [M-25]					
(continued)					

THIS BOX TO BE COMPLETED BY ACTUAL MANUFACTURER (UL "BASIC LISTEE" or "APPLICANT")				
Internal Mechanism Evaluation (continued)				
[M-26] Contacts welded Comment or explain: [M-27]				
[M-28] Solenoid jammed or binding Comment or explain: [M-29]				
[M-30] Solenoid burned or melted Comment or explain: [M-31]				
[M-32] Loose wire strand(s) Comment or explain: [M-33]				
[M-34] Extraneous object, including assembly artifacts (e. g., component clipping, molding flash, etc.) interfering with mechanism(s) Comment or explain: [M-35]				
[M-36] Other. Comment or explain: [M-37]				

THIS BOX TO BE COMPLETED BY ACTUAL MANUFACTURER (UL "BASIC LISTEE" or "APPLICANT")					
Internal Electrical/Electronic Evaluation					
 Measured analysis and/or visual examination of any damage or contamination of the GFCI receptacle's electrical and electronic components and printed wiring boards (PWBs) 					
No obvious damage. All components and the PWB(s) are intact and secured in their proper location(s) and remain fully functional.					
[EE-02] SCR failure(s) Comment or explain: [EE-03]					
[EE-04] Integrated circuit (IC) failure(s) Comment or explain: [EE-05]					
Resistor failure(s) Comment or explain: [EE-07]					
[EE-08] Capacitor failure(s) Comment or explain: [EE-09]					
[EE-10] Metal oxide varistor (MOV) failure(s) Comment or explain: [EE-11]					
[EE-12] Individual diode failure(s) Comment or explain: [EE-13]					
Diode bridge component failure(s) Comment or explain: [EE-15]					
[EE-16] Differential toroid failure(s) Comment or explain: [EE-17]					
[EE-18] Grounded neutral (GN) toroid failure(s) Comment or explain: [EE-19]					
[EE-20] Open wire(s) Comment or explain: [EE-21]					
[EE-22] Open PWB path(s)/trace(s) (mechanical failure) Comment or explain: [EE-23]					
[EE-24] Shorted or solder-bridged PWB path(s)/trace(s) (mechanical failure) Comment or explain: [EE-25]					
[EE-26] Blown PWB path(s)/trace(s) (electrical failure) Comment or explain: [EE-27]					
[EE-28] Bridged PWB path(s)/trace(s) (electrical failure) Comment or explain: [EE-29]					
(continued)					

THIS BOX TO BE COMPLETED BY ACTUAL MANUFACTURER (UL "BASIC LISTEE" or "APPLICANT")				
Internal Electrical/Electronic Evaluation (continued)				
Solder-bridged component lead(s) Comment or explain: [EE-31]				
[EE-32] Cold" (nonconductive) solder joint(s) Comment or explain: [EE-33]				
[EE-34] Solder joint(s) corroded by excess residual rosin flux Comment or explain: [EE-35]				
Extraneous object, including assembly artifacts (e. g., conductive component clipping, etc.) conductively bridging PWB path(s)/trace(s) or component lead(s) Comment or explain: [EE-37]				
[EE-38] Other. Comment or explain: [EE-39]				

THIS BOX TO BE COMPLETED BY ACTUAL MANUFACTURER (UL "BASIC LISTEE" or "APPLICANT")					
Manufacturer's Summary Assessment					
Manufacturer's determination of whether the returned sample is operational or has impaired GFCI-protection. If the GFCI-protection is impaired, manufacturer's judgment as to cause.					
SA-01] GFCI fully functional. Comment or explain: [SA-02]					
GFCI impairment believed to be caused primarily by:					
[SA-03] Abuse or tampering Comment or explain: [SA-04]					
[SA-05] Wear or cyclical failure Comment or explain: [SA-06]					
[SA-07] Welded contacts Comment or explain: [SA-08]					
[SA-09] Corrosion or weather exposure Comment or explain: [SA-10]					
[SA-11] Transient voltage surge exposure Comment or explain: [SA-12]					
[SA-13] Sustained overvoltage exposure Comment or explain: [SA-14]					
[SA-15] Lightning exposure Comment or explain: [SA-16]					
[SA-17] Damaged during installation Comment or explain: [SA-18]					
[SA-19] Electronic component failure Comment or explain: [SA-20]					
[SA-21] Factory assembly defect Comment or explain: [SA-22]					
[SA-23] Factory fabrication defect Comment or explain: [SA-24]					
[SA-25] Other. Comment or explain: [SA-26]					
[SA-27] Unknown. Comment: [SA-28]					

Return this printed Evaluation Form **completed**, with the GFCI receptacle sample analyzed, to:

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096

ATTN: David Dini — Engineering Research

Also **e-mail** this Evaluation Form **completed**, with NEMA Control and Receptacle Nos. identified in the e-mail's Subject, to: **David.A.Dini@us.ul.com**

APPENDIX D

Recovered Circuit Breaker GFCIs

Control	Year of	Region	Rating	Wiring	Field Test	Carci Oi Ois
Number	Manufacture	(Permutation)	_	Correct?	Result	Comment Based on Laboratory Analysis
0050-1	1998	Washington, DC (3)	50 / 2	Yes	No Trip	Power supply resistor had failed open. Probable cause of failure was a transient overvoltage exposure.
0062-1	1976	Washington, DC (3)	15 / 1	Yes	No Trip	Differential toroid secondary winding was open. Probable cause was a random device failure.
0212-1	1984	Washington, DC (3)	20 / 1	Yes	No Trip	Integrated circuit had failed. Probable cause was a random device failure.
0751-1	1974	Birmingham, AL (1)	20 / 1	Yes	No Trip	Differential amplifier network had failed. Probable cause of failure was a transient overvoltage exposure.
1199-1	1997	Seattle, WA (7)	50 / 2	Yes	No Trip	Power supply resistor had failed open. Probable cause of failure was a transient overvoltage exposure.
1459-1	1985	Tampa, FL (1)	15 / 1	Yes	No Trip	Integrated circuit had failed. Probable cause was a random device failure.
1460-1	1981	Tampa, FL (1)	15 / 1	Yes	Unknown	Device does not trip when tested. Handle was broken off. SCR, limiting resistor, and trip coil was open. Probable cause was a random device failure of the limiting resistor which caused the SCR and trip coil to overheat and fail.
3501-1	1984	Birmingham, AL (1)	15 / 1	Yes	No Trip	Integrated circuit had failed. Probable cause was a random device failure.
3776-1	1977	Tampa, FL (1)	20 / 1	Yes	No Trip	Wire to trip coil bobbin was open. Probable cause of failure was a transient overvoltage exposure.

APPENDIX E

Recovered Receptacle GFCIs

Control	Year of	Region	Installed	Wiring	Field Test	•
Number	Manufacture	(Permutation)	Location	Correct?	Result	Comment Based on Laboratory Analysis
0044-7	1989	Washington, DC (3)	Kitchen	Yes	••	Device does not trip when tested. SCR and diode had failed shorted. There was an opened printed circuit board trace, and evidence of arcing. Probable cause of failure was an overload current condition on the receptacle contacts.
0063-4	1990	Washington, DC (3)	Kitchen	No	Tripped/On	Device operates properly when tested in the laboratory.
0076-4	1979	Washington, DC (3)	Bathroom	Yes		Integrated circuit not operating as intended. Probable cause of failure was a transient voltage surge exposure.
0097-4	1980	Washington, DC (3)	Outdoors	No	·	SCR had shorted and trip coil was open. Evidence of severe overheating on printed circuit board below components. Weatherproof cover was installed, but not properly sealed. Probable cause of failure was a sustained overvoltage exposure.
0098-5	1990	Washington, DC (3)	Kitchen	No	Tripped/On	Device operates properly when tested in the laboratory.
0101-5	1987	Washington, DC (3)	Outdoors	Yes	•	Failure of integrated circuit. Evidence of possible insect invasion. Terminals and strap corroded. Probable cause of failure was corrosion or weather exposure.
0113-4	1985	Washington, DC (3)	Bathroom	Unknown		Bridge rectifier diode had failed shorted and trip coil was open. Probable cause of failure was a transient voltage surge exposure.
0123-6	1990	Washington, DC (3)	Outdoors	Yes		Device does not trip when tested. Capacitor had shorted and SCR and integrated circuit had failed. Evidence of flooding or fungal damage. Probable cause of failure was water contamination.
0127-4	1982	Washington, DC (3)	Bathroom	Yes		Power supply zener diode had failed. Probable cause of failure was a transient voltage surge exposure.
0156-5	1997	Washington, DC (3)	Bathroom	No		SCR had ruptured and resistor was open. Trip coil was damaged. Probable cause of failure was a transient voltage surge exposure.
0205-4	1996	Washington, DC (3)	Bathroom	No	Tripped/On	Device operates properly when tested in the laboratory.
0211-4	1978	Washington, DC (3)	Bathroom	Yes		Device does not trip when tested. Capacitor had failed and SCR was shorted. Trip coil was open. Probable cause of failure was a transient voltage surge exposure.

Control	Year of	Region	Installed	Wiring	Field Test	
Number	Manufacture	(Permutation)	Location	Correct?	Result	Comment Based on Laboratory Analysis
0262-9	1992	Minneapolis, MN (8)	Bathroom	Yes	No Reset	Device operates properly when tested in the laboratory.
0301-6	1992	Minneapolis, MN (8)	Basement	Yes	No Trip	Device operates properly when tested in the laboratory.
0306-5	1989	Minneapolis, MN (8)	Bathroom	Yes	No Trip	Device operates properly when tested in the laboratory.
0307-5	1997	Minneapolis, MN (8)	Unknown	No	No Trip	Device operates properly when tested in the laboratory.
0309-4	1990	Minneapolis, MN (8)	Garage	No		Device operates properly when tested in the laboratory, but occasionally the internal cam mechanism will not allow the device to reset unless the reset button is pushed a number of times.
0312-4	2000	Minneapolis, MN (8)	Garage	Yes		Device operates properly when tested in the laboratory, but does not trip with an external ground fault under a 20A load condition. Differential toroid was not properly assembled.
0312-5	2000	Minneapolis, MN (8)	Bathroom	Yes	No Reset	Device operates properly when tested in the laboratory.
0327-5	1990	Minneapolis, MN (8)	Bathroom	No	No Trip	Device operates properly when tested in the laboratory.
0329-4	Unknown	Minneapolis, MN (8)	Bathroom	Yes	•	SCR had shorted and integrated circuit does not work as intended. Trip coil was open. Probable cause of failure was a transient voltage surge exposure.
0347-4	2000	Minneapolis, MN (8)	Bathroom	Yes	Tripped/On	Device operates properly when tested in the laboratory.
0358-5	1983	Minneapolis, MN (8)	Bathroom	Yes		SCR had shorted and trip coil was open. Probable cause of failure was a transient voltage surge exposure.
0409-5	2000	Minneapolis, MN (8)	Kitchen	Yes	No Trip	Device operates properly when tested in the laboratory.
0410-6	2000	Minneapolis, MN (8)	Bathroom	Yes	No Trip	Device trips at 6.2 mA at 132V.
0546-6	1996	Los Angeles, CA (6)	Outdoors	Yes	•	SCR and diode bridge components had shorted. Trip coil was open. Evidence of insect invasion. Probable cause of failure could not be determined.
0564-4	1986	Los Angeles, CA (6)	Bathroom	Yes	Tripped/On	Device operates properly when tested in the laboratory.

Control	Year of	Region	Installed	Wiring	Field Test	
Number	Manufacture	(Permutation)	Location	Correct?	Result	Comment Based on Laboratory Analysis
0564-6	1993	Los Angeles, CA (6)	Outdoors	Yes		Weatherproof cover was installed, but not properly sealed. Evidence of corrosion on terminal screws and strap. Probable cause of failure was a power resistor that had opened.
0578-4	1995	Los Angeles, CA (6)	Outdoors	Yes	·	Evidence of corrosion on terminal screw and strap. SCR had ruptured and integrated circuit and diode bridge components had failed. Trip coil was open. Probable cause of failure was a transient voltage surge exposure and/or water damage.
0627-4	Unknown	Kansas City, KS (4)	Bathroom	Yes		Evidence of melting on back cover, and printed circuit board and components badly destroyed and charred. Probable cause of failure could not be determined.
0627-5	1992	Kansas City, KS (4)	Basement	Yes	No Trip	Probable cause of failure was a power supply resistor that had opened.
0628-4	1994	Kansas City, KS (4)	Basement	No	Tripped/On	Device operates properly when tested in the laboratory.
0633-4	1995	Kansas City, KS (4)	Garage	Yes		Integrated circuit had failed. Probable cause was a random component failure.
0633-5	2000	Kansas City, KS (4)	Basement	Yes	No Trip	Device operates properly when tested in the laboratory.
0636-4	1987	Kansas City, KS (4)	Basement	Yes		SCR had ruptured and integrated circuit had failed. Trip coil was open. Probable cause of failure was multiple firing of the SCR.
0636-5	1987	Kansas City, KS (4)	Bathroom	Yes		SCR had ruptured and integrated circuit had failed. Trip coil was open. Probable cause of failure was multiple firing of the SCR.
0637-4	1997	Kansas City, KS (4)	Basement	Yes	·	SCR had failed and integrated circuit does not work as intended. Trip coil was open. Probable cause of failure was a transient voltage surge exposure.
0638-4	1986	Kansas City, KS (4)	Garage	Yes		SCR had shorted and integrated circuit had failed. Probable cause of failure was a transient voltage surge exposure.
0639-4	1998	Kansas City, KS (4)	Outdoors	Yes		Evidence of water exposure. SCR had shorted and integrated circuit does not work as intended. Trip coil was open. Probable cause of failure was a transient voltage surge exposure.
0722-4	1995	Kansas City, KS (4)	Kitchen	Yes	Tripped/On	Device operates properly when tested in the laboratory.
0723-4	1986	Kansas City, KS (4)	Bathroom	Yes	·	SCR had failed and integrated circuit does not work as intended. Trip coil was open. Probable cause of failure was a transient voltage surge exposure.

Control	Year of	Region	Installed	Wiring	Field Test	
Number	Manufacture	(Permutation)	Location	Correct?	Result	Comment Based on Laboratory Analysis
0724-4	1994	Kansas City, KS (4)	Bathroom	No	Tripped/On	Device operates properly when tested in the laboratory.
0753-6	1987	Birmingham, AL (1)	Bathroom	Yes	No Trip	Device operates properly when tested in the laboratory.
0757-4	1992	Birmingham, AL (1)	Outdoors	Yes		SCR had shorted and integrated circuit was not working as intended. Probable cause of failure was a transient voltage surge exposure.
0757-5	1993	Birmingham, AL (1)	Bathroom	Yes		Device operates properly when tested in the laboratory. Evidence of paint on "test" and "reset" buttons.
0757-6	1993	Birmingham, AL (1)	Bathroom	Yes	No Reset	Device operates properly when tested in the laboratory.
0770-4	1986	Birmingham, AL (1)	Bathroom	Yes	No Trip	Device operates properly when tested in the laboratory.
0790-4	1993	Birmingham, AL (1)	Bathroom	Yes	No Trip	Device operates properly when tested in the laboratory.
1134-4	1987	Seattle, WA (7)	Basement	Yes	No Trip	Device operates properly when tested in the laboratory.
1140-4	1984	Seattle, WA (7)	Garage	Yes		MOV had ruptured, and evidence of arc-over line-to-line. Probable cause of failure was a transient voltage surge exposure.
1155-7	1998	Seattle, WA (7)	Kitchen	Yes	'	Device operates properly when tested in the laboratory.
1158-4	1995	Seattle, WA (7)	Bathroom	Yes	Tripped/On	Device operates properly when tested in the laboratory.
1161-4	1999	Seattle, WA (7)	Kitchen	Yes	No Trip	Device operates properly when tested in the laboratory.
1161-5	1999	Seattle, WA (7)	Bathroom	Yes	Tripped/On	Device operates properly when tested in the laboratory.
1161-6	1999	Seattle, WA (7)	Outdoors	Yes	No Trip	Device operates properly when tested in the laboratory.
1164-4	1996	Seattle, WA (7)	Outdoors	Yes	No Trip	Device operates properly when tested in the laboratory.
1164-8	1996	Seattle, WA (7)	Bathroom	Yes	No Trip	Device operates properly when tested in the laboratory.

Control	Year of	Region	Installed	Wiring	Field Test	
Number	Manufacture	(Permutation)	Location	Correct?	Result	Comment Based on Laboratory Analysis
1168-4	1996	Washington, DC (3)	Basement	Yes	Tripped/On	Device operates properly when tested in the laboratory.
1194-4	1975	Washington, DC (3)		Yes		Device does not trip at 6mA, but does trip at 240mA. Probable cause of failure could not be determined.
1230-4	1995	Washington, DC (3)	Kitchen	Yes	No Trip	Resistor had opened. Probable cause was a random component failure.
1397-4	1993	Tampa, FL (1)	Garage	No	Tripped/On	Device operates properly when tested in the laboratory.
1446-4	1995	Tampa, FL (1)	Garage	Yes	·	SCR had shorted and integrated circuit does not work as intended. Resistor shows evidence of overheating. Trip coil was open. Probable cause of failure was a sustained overvoltage exposure.
1446-5	1995	Tampa, FL (1)	Kitchen	Yes	·	SCR had shorted and integrated circuit does not work as intended. Resistor shows evidence of overheating. Trip coil was open. Probable cause of failure was a sustained overvoltage exposure.
1452-4	1983	Tampa, FL (1)	Garage	Yes		Device operates properly when tested in the laboratory. Evidence of paint on face and contacts.
1460-6	1995	Tampa, FL (1)	Bathroom	Yes	Tripped/On	Device operates properly when tested in the laboratory.
1476-4	Unknown	Tampa, FL (1)	Outdoors	Yes	•	Evidence of insect inhabitation. Neutral contact was deformed. SCR had ruptured and integrated circuit was not working as intended. Trip coil was open. Probable cause of failure was a transient voltage surge exposure.
1556-5	1990	Denver, CO (8)	Bathroom	No		Load will not energize. Reset button will not release with external ground fault. Contact had melted. Integrated circuit not working as intended. Probable cause of failure was a short circuit ground fault.
1594-4	1981	Denver, CO (8)	Garage	Yes	No Trip	Diode bridge component had shorted and trip coil was open. Probable cause of failure was a transient voltage surge exposure.
1636-5	1996	Austin, TX (2)	Garage	Yes	·	Device had difficulty relatching. "Reset" button springs were dislodged. Evidence of paint on "test" and "reset" buttons. Device operates properly when able to reset.
1717-4	1990	Austin, TX (2)	Outdoors	Yes		Weatherproof cover was installed, but not properly sealed. Evidence of water damage and corrosion on terminal screws and strap. SCR, integrated circuit and diode bridge components had failed. Probable cause of failure was water contamination.
1717-5	1991	Austin, TX (2)	Basement	No		Device operates properly when tested in the laboratory.

Control	Year of	Region	Installed	Wiring	Field Test	
Number	Manufacture	(Permutation)	Location	Correct?	Result	Comment Based on Laboratory Analysis
1717-6	1992	Austin, TX (2)	Basement	No	Tripped/On	Device operates properly when tested in the laboratory.
1717-7	1992	Austin, TX (2)	Garage	Yes	No Reset	Device operates properly when tested in the laboratory.
2318-4	1996	Tampa, FL (1)	Outdoors	Yes		Evidence of insect invasion and water damage. SCR had shorted and integrated circuit had failed. Trip coil was open. Probable cause of failure was water and/or insect contamination
2318-6	1995	Tampa, FL (1)	Garage	Yes		Device operates at a minimum 6.5mA. Probable cause of failure was a resistor that was out of specification.
2502-4	1998	Washington, DC (3)	Basement	Yes	No Trip	Device operates properly when tested in the laboratory.
2502-5	1998	Washington, DC (3)	Basement	Yes	No Trip	Device operates properly when tested in the laboratory.
2524-4	1989	Washington, DC (3)	Kitchen	Yes	Unknown	Device operates properly when tested in the laboratory.
2863-5	1985	Los Angeles, CA (6)	Basement	Yes		Receptacle face and buttons covered with paint. Evidence of insect invasion. SCR and integrated circuit had failed. Trip coil was open. Probable cause of failure was abuse, tampering, and/or contamination.
2863-6	1985	Los Angeles, CA (6)	Basement	Yes	No Trip	Receptacle face and buttons covered with paint. Evidence of insect invasion. SCR and integrated circuit had failed. Trip coil was open. Probable cause of failure was abuse, tampering, and/or contamination.
2863-7	1985	Los Angeles, CA (6)	Basement	Yes		Evidence of arcing at terminal. SCR had ruptured and integrated circuit had failed. Trip coil was open. Probable cause of failure was a transient voltage surge exposure.
2863-11	1985	Los Angeles, CA (6)	Basement	Yes	·	Receptacle face and buttons covered with paint. Evidence of insect invasion. SCR and integrated circuit had failed. Trip coil was open. Probable cause of failure was abuse, tampering, and/or contamination.
2863-19	1985	Los Angeles, CA (6)			·	Receptacle face and buttons covered with paint. Evidence of insect invasion. SCR and integrated circuit had failed. Trip coil was open. Probable cause of failure was abuse, tampering, and/or contamination.
2863-21	1985	Los Angeles, CA (6)	Basement	Yes	·	Receptacle face and buttons covered with paint. Evidence of insect invasion. SCR and integrated circuit had failed. Trip coil was open. Probable cause of failure was abuse, tampering, and/or contamination.

Control	Year of	Region	Installed	Wiring	Field Test	
Number	Manufacture	(Permutation)	Location	Correct?	Result	Comment Based on Laboratory Analysis
3559-8	1993	Birmingham, AL (1)	Bathroom	Yes	Tripped/On	Device operates properly when tested in the laboratory.
3579-6	1994	Kansas City, KS (4)	Basement	Yes	No Trip	Device operates properly when tested in the laboratory.
3580-4	1989	Kansas City, KS (4)	Outdoors	Yes	No Trip	Terminal screws corroded and mounting yoke deformed. Evidence of insect invasion. SCR, integrated circuit, and diode bridge components had failed. Trip coil was open. Probable cause of failure was water and/or insect contamination
3580-9	Unknown	Kansas City, KS (4)	Outdoors	Yes		Evidence of insect invasion and water damage. Heavy corrosion contamination on printed wiring board and components. SCR had shorted and trip coil was open. Probable cause of failure was not able to be determined.
3832-4	1992	Tampa, FL (1)	Garage	Yes		SCR had ruptured and integrated circuit had failed. Trip coil was open. Probable cause of failure was a transient voltage surge exposure.
3842-7	1997	Tampa, FL (1)	Kitchen	No	Tripped/On	Device operates properly when tested in the laboratory.

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
1	APPEND	IX F - R	aw Da	ata																		
2				Misc	ellaneous	Information					Circuit	Breakers						Receptac	les			
3	Perm.	Control		Property	Property	Approx. Age	City	State	Rating	Poles		ate Installed		Wiring	Samples	Location	Rating	Installed		Weather	Cover	Cover
4	Number	Number	Туре	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		In	Results	Proof Cover	Damaged	Sealed
5	1	751	B1	M	S	25	Birmingham	AL	20	1	No Trip	Unk	Other	Yes	Yes	1.61			0"			
7	1	752 752	R4	M	U U	3	Birmingham	AL								Kit	20	Out	Off			
8	1	752 752	R5 R6	M M	U	3	Birmingham Birmingham	AL AL								Kit B	20 15	In In	Off Off			
9	1	752	R7	M	U	3	Birmingham	AL								В	15	In	Off			
10	1	753	R4	M	S	13	Pinson	AL								Kit	15	Out	Off			
11	1	753	R5	M	S	13	Pinson	AL								Kit	15	In	Off			
12	1	753	R6	M	S	13	Pinson	AL						Yes	Yes	В	15	In	No Trip			
13	1	754	R4	S	S	42	Birmingham	AL								В	15	In	Off			
14	1	754	R5	S	S	42	Birmingham	AL								В	15	In	Off			
15	1	755	R4	S	S	Unk	Birmingham	AL								В	20	In	Off			
16	1	755	R5	S	S	Unk	Birmingham	AL								Kit	20	In	Off			\sqcup
17	1	756	B1	M	S	13	Birmingham	AL	20	1	Trip	Unk	Unk			_	4-		6"			1
18	1	756	R4	M	S	13	Birmingham	AL						1	NI-	Base	15	Unk	Off			\vdash
19 20	1	756 756	R5 R6	M M	S S	13 13	Birmingham	AL AL					 		No	G B	20 20	Unk Unk	No Trip Unk			
21	1	756 756	R7	M	S	13	Birmingham Birmingham	AL					1			В	20	Unk	Unk			\vdash
22	1	756 756	R8	M	S	13	Birmingham	AL							No	Kit	20	Unk	No Trip			
23	1	757	R4	S	S	60	Birmingham	AL						Yes	Yes	Unk	15	Out	No Trip			
24	1	757	R5	S	S	60	Birmingham	AL						Yes	Yes	В	20	Out	No Reset			
25	1	757	R6	S	S	60	Birmingham	AL						Yes	Yes	В	20	In	No Reset			
26	1	758	B1	М	S	21	Birmingham	AL	15	1	Trip	Unk	Unk									
27	1	759	R4	M	S	16	Birmingham	AL								В	15	Unk	Off			
28	1	759	R5	M	S	16	Birmingham	AL								В	15	Unk	Off			
29	1	760	B1	M	U	30	Birmingham	AL	20	1	Trip	Unk	Other									
30	1	760	R4	M	U	30	Birmingham	AL								В	15	Unk	Off			
31	1	761	R4	S	S	7	Birmingham	AL								G	20	Unk	Off			
32	1	761 762	R5 R4	S S	S S	7 Unk	Birmingham Birmingham	AL AL								Kit G	20 20	In In	Off Off			
34	1	762	R5	S	S	Unk	Birmingham	AL								В	20	In	Off			
35	1	762	R6	S	S	Unk	Birmingham	AL								В	20	In	Off			
36	1	762	R7	S	S	Unk	Birmingham	AL								В	20	Out	Off			
37	1	762	R8	S	S	Unk	Birmingham	AL								Kit	20	In	Off			
38	1	762	R9	S	S	Unk	Birmingham	AL								Kit	20	Out	Off			
39	1	765	R4	М	S	30	Birmingham	AL								Kit	20	Out	Off			
40	1	765	R5	М	S	30	Birmingham	AL								Kit	20	Out	Off			
41	1	766	R4	S	R	20	Montevallo	AL								В	15	. In	Off			\square
42	1	766	R5	S	R	20	Montevallo	AL					ļ			В	15	Unk	Off			lacksquare
43	1	766	R6	S	R	20	Montevallo	AL								Kit	20	Unk	Off			\vdash
44	1	766 767	R7 B1	S S	R S	20	Montevallo	AL AL	20	1	Trip	Unk	G			Kit	20	Unk	Off			1
46	1	767	B1 B2	S	S	9	Birmingham Birmingham	AL	20	1	Trip	Unk	G						1			\vdash
47	1	767	R4	S	S	9	Birmingham	AL	20		ΠΙΡ	UIIK	G			В	20	In	Off			\vdash
48	1	767	R5	S	S	9	Birmingham	AL						1		Base	20	In	Off			\vdash
49	1	768	R4	S	S	8	Pinson	AL					l			G	20	Out	Off			
50	1	768	R5	S	S	8	Pinson	AL								Kit	20	Out	Off			
51	1	770	R4	S	S	20	Trussville	AL						Yes	Yes	В	15	Unk	No Trip			
52	1	773	B1	S	S	20	Birmingham	AL	20	1	Trip	Unk	Unk									
53	1	773	B2	S	S	20	Birmingham	AL	20	1	Trip	Unk	Unk									
54	1	774	B1	S	S	20	Birmingham	AL	20	1	Trip	Unk	U									\sqcup
55	1	774	B2	S	S	20	Birmingham	AL	20	1	Trip	Unk	U					<u> </u>				\square
56	1	775	R4	M	S	15	Birmingham	AL					l			В	20	In	Off			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2						Information						Breakers						Receptacl				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Туре		Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
57	1	780	R4	S	S	12	Birmingham	AL							No	G	20	Out	No Trip			
58	1	780	R5	S	S	12	Birmingham	AL								G	20	Out	Off			
59	1	780	R6	S	S	12	Birmingham	AL								В	15	In	Off			
60 61	1	780 789	R7 B1	S S	S S	12 6	Birmingham	AL AL	20	4	Trin	Unk	G			В	15	In	Off			-
62	1	789	R4	S	S	6	Alabaster Alabaster	AL	20	1	Trip	UIK	G			В	15	In	Off			
63	1	789	R5	S	S	6	Alabaster	AL								В	15	In	Off			1
64	1	789	R6	S	S	6	Alabaster	AL								В	15	In	Off			
65	1	789	R7	S	S	6	Alabaster	AL								Kit	20	Out	Off			
66	1	790	R4	S	S	35	Birmingham	AL						Yes	Yes	В	15	In	No Trip			
67	1	790	R5	S	S	35	Birmingham	AL								G	20	In	Off			
68	1	790	R6	S	S	35	Birmingham	AL								Kit	20	Out	Off			
69	1	791	R4	S	S	5	Birmingham	AL								В	15	In	Off			
70	1	791	R5	S	S	5	Birmingham	AL								Kit	20	Out	Off			
71	1	792	R4	S	S	4	Birmingham	AL								G	20	Out	Off			
72	1	792	R5	S	S	4	Birmingham	AL								Kit	20	Out	Off			
73	1	1376	R4	S	S	4 mo	Valpico	FL*								Kit	15	ln	Off			
74	1	1376	R5	S	S	4 mo	Valpico	FL*								Kit	15	In	Off			
75	1	1376	R6	S	S	4 mo	Valpico	FL*								G	15	ln I	Off			1
76 77	1	1376	R7	S S	S	4 mo	Valpico	FL*								B G	15	ln In	Off			-
78	1	1377 1377	R4 R5	S	S S	1	Fun City	FL FL								Kit	15 15	In In	Off Off			
79	1	1377	R6	S	S	1	Fun City Fun City	FL								Kit	15 15	In	Off			1
80	1	1377	R7	S	S	1	Fun City	FL								В	15	In	Off			1
81	1	1378	R4	S	S	8	Lakeland	FL								Kit	15	In	Off			
82	1	1378	R5	S	S	8	Lakeland	FL								G	15	In	Off			
83	1	1386	B1	S	S	5	Valrico	FL	20	3	Trip		U									
84	1	1386	R4	S	S	5	Valrico	FL								В	15	In	Off			
85	1	1388	R4	M	U	50	Anna Maria	FL								В	15	In	Off			
86	1	1390	R4	S	J	22	Anna Maria	FL								В	15	In	Off			
87	1	1397	R4	S	S	7	Valrico	FL						No	Yes	G	15	In	On			
88	1	1397	R5	S	S	7	Valrico	FL								Kit	15	In	Off			
89	1	1397	R6	S	S	7	Valrico	FL								Out	15		Off			
90	1	1438	R4	S	S	34	Brandon	FL								Out	15		Off			
91	11	1439	R4	S	S	13	Plant City	FL								Out	15	I.e.	Off Off			-
92 93	1	1440 1441	R4 R4	S	S S	17	Sun City	FL FL								B	15 15	In In	Off Off			++
93	1	1441	R4 R4	S S	S	14 1	Valrico Valrico	FL								Base G	15 15	In In	Off			+
95	1	1443	R5	S	S	1	Valrico	FL								Kit	15	In	Off			1
96	1	1443	R6	S	S	1	Valrico	FL								Kit	15	In	Off			
97	1	1443	R7	S	S	1	Valrico	FL								Kit	15	In	Off			
98	1	1443	R8	S	S	1	Valrico	FL								В	15	In	Off			
99	1	1443	R9	S	S	1	Valrico	FL								Out	15		Off			
100	1	1444	R4	S	S	18	Olsmar	FL								Out	15		Off			
101	1	1445	R4	S	S	10	Plant City	FL							No	G	15	In	No Trip			
102	1	1446	R4	S	S	3	Brandon	FL						Yes	Yes	G	15	In	No Trip			
103	1	1446	R5	S	S	3	Brandon	FL						Yes	Yes	Kit	15	Out	No Trip			
104	1	1446	R6	S	S	3	Brandon	FL								Kit	15	Out	Off			
105	1	1447	R4	S	S	Unk	Sun City	FL						No	No	В	15	In	No Trip			
106	1	1448	R4	S	S	13	Valrico	FL								Unk	15	Out	Off			
107	11	1449	R4	S	S	6 mo	Tampa	FL*								G	15	ln l-	Off Off			\vdash
108	1	1449	R5	S	S	6 mo	Tampa	FL*								Kit	15	ln In	Off			+-+
109	1	1449	R6	S	S	6 mo	Tampa	FL*								B	15	ln In	Off			1
110	1	1449	R7	S	S	6 mo	Tampa	FL*								Kit	15	In	Off			

	Α	В	С	D	E	F	G	Н	ı	J	K	L	M	N	0	Р	Q	R	S	Т	U	V
2					cellaneous I	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		In	Results	Proof Cover	Damaged	Sealed
111	1	1450	R4	S	S	13	Brandon	FL								G	15	In	Off			
112	1	1450	R5	S	S	13	Brandon	FL								Out	15		Off			
113	1	1451	R4	S	S	4 mo	Lithia	FL*								Kit	15	In	Off			
114	1	1451	R5	S	S	4 mo	Lithia	FL*								Kit	15	In	Off			
115	1	1451	R6	S	S	4 mo	Lithia	FL*								В	15	In	Off			
116	1	1451	R7	S	S	4 mo	Lithia	FL*								G	15	In	Off			
117	1	1452	R4	S	S	13	Tampa	FL						Yes	Yes	G	15	In	On			
118	1	1453	R4	S	S	30	Seminole	FL								Out	15		Off			
119	1	1453	R5	S	S	30	Seminole	FL								В	15	In	Off			
120	1	1454	B1	S	S	5	Newport Richey	FL	20	1	Trip	1995	G									
121	1	1454	B2	S	S	5	Newport Richey	FL	20	1	Trip	1995	G									
122	1	1454	B3	S	S	5	Newport Richey	FL	20	1	Trip	1995	G			-	45		0"			
123	1	1454	R4	S	S	5	Newport Richey	FL								B	15	In Out	Off			
124	1	1454	R5	S	S	5	Newport Richey	FL								Kit	15	Out	Off			
125 126	1	1454 1454	R6 R7	S S	S S	5 5	Newport Richey	FL FL								B Out	15 15	In	Off Off			
126	1	1454	B1	S	S	5	Newport Richey	FL	20	1	Trip	1995	G			Out	15		Oli			
				S			Newport Richey			1	•		G									
128 129	1	1455 1455	B2 B3	S	S S	5 5	Newport Richey Newport Richey	FL FL	20 20	1	Trip Trip	1995 1995	G		1							1
130	1	1455	B1	Unk	Unk	5	Newport Richey	FL	20	1	Trip	1995	Out									
131	1	1457	R4	M	U	26	Trensore Isle	FL	20		ППР	1990	Out			Kit	15	In	Off			
132	1	1458	R4	S	S	15	Seminole	FL								Kit	15	Out	Off			
133	1	1459	B1	M	U	14	Treasure Island	FL	15	1	No Trip	1986	Other	Yes	Yes	TAIL	10	Out	Oii			
134	1	1460	B1	S	S	18	Largo	FL	15	1	Unk	.000	В	Yes	Yes							
135	1	1460	R4	S	S	18	Largo	FL		•	0				. 55	Out	15		Off			
136	1	1460	R5	S	S	18	Largo	FL								В	15	In	Off			
137	1	1460	R6	S	S	18	Largo	FL						Yes	Yes	В	15	In	On			
138	1	1461	R4	M	R	1	Tampa	FL								Out	15		Off			
139	1	1461	R5	М	R	1	Tampa	FL								Kit	15	In	Off			
140	1	1461	R6	М	R	1	Tampa	FL								Kit	15	In	Off			
141	1	1461	R7	М	R	1	Tampa	FL								В	15	In	Off			
142	1	1473	B1	S	S	43	Bradenton	FL	50	2	No Trip	1979	Out		No							
143	1	1473	R4	S	S	43	Bradenton	FL								Kit	15	Out	Off			
144	1	1474	B1	М	U	22	Bradenton	FL	15	1	Trip	1978	G									
145	1	1476	R4	S	S	20	Clearwater	FL						Yes	Yes	Out	15		No Trip	Yes	No	Yes
146	1	1477	R4	S	S	50	Tampa	FL								Out	15		Off			
147	1	1477	R5	S	S	50	Tampa	FL								Out	15		Off			
148	1	1477	R6	S	S	50	Tampa	FL								В	15	In	Off			
149	1	1477	R7	S	S	50	Tampa	FL								В	15	In	Off			
150	1	1478	R4	S	U	69	Tampa	FL								Kit	15	Out	Off			
151	1	1478	R5	S	U	69	Tampa	FL								В	15	In	Off			
152	1	1479	R4	S	S	7	Son City	FL								G	15	In	Off			
153	1	1479	R5	S	S	7	Son City	FL								Kit	15	ln	Off			
154	1	1480	R4	S	S	1	Valrico	FL								G	15	In .	Off			
155	1	1480	R5	S	S	1	Valrico	FL								Kit	15	ln	Off			
156	1	1480	R6	S	S	1	Valrico	FL								Kit	15	In	Off			
157	1	1480	R7	S	S	1	Valrico	FL								В	15	ln	Off			
158	1	1480	R8	S	S	1	Valrico	FL							L	Kit	15	In	Off			
159	1	1481	R4	S	S	4 mo	Valrico	FL*							No	G	15	ln In	No Trip			1
160	1	1481	R5	S	S	4 mo	Valrico	FL*								Kit	15	ln In	Off			
161	1	1481	R6	S	S	4 mo	Valrico	FL*								Kit	15	ln In	Off			
162	1	1481	R7	S	S	4 mo	Valrico	FL*	15	1	Trin	1070	Othor			В	15	In	Off			
163	1	1484	B1	S	S	30	Bradenton	FL	15	1	Trip	1970	Other			_	15	1	0"			
164	1	1485	R4	S	S	19	Bradenton	FL								В	15	In	Off			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2				Miso	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
165	1	2301	R4	S	S	4	Sun City	FL								G	15	In	Off			
166	1	2301	R5	S	S	4	Sun City	FL								Kit	15	In	Off			
167	1	2302	R4	S	S	4	Riverview	FL								G	15	In	Off			
168	1	2302	R5	S	S	4	Riverview	FL								Kit	15	In	Off			
169	1	2302	R6	S	S	4	Riverview	FL								Kit	15	In	Off			
170	1	2302	R7	S	S	4	Riverview	FL								В	15	In	Off			
171	1	2303	R4	S	S	4	Sun City	FL								Out	15		Off			
172	1	2303	R5	S	S	4	Sun City	FL								G	15	In .	Off			
173 174	1	2303	R6	S	S S	4	Sun City	FL								Kit	15	ln In	Off Off			-
175	1	2304 2304	R4 R5	S S	S	8 8	Sun City Sun City	FL FL								G Kit	15 15	In In	Off Off			
176	1	2304	R6	S	S	8	Sun City	FL								Out	15	1111	Off			
177	1	2305	R4	S	S	8	Valrico	FL								G	15	In	Off			
178	1	2306	R4	S	S	1	Lutz	FL								G	15	In	Off			
179	1	2306	R5	S	S	1	Lutz	FL								Kit	15	In	Off			
180	1	2306	R6	S	S	1	Lutz	FL								Kit	15	In	Off			
181	1	2306	R7	S	S	1	Lutz	FL								В	15	In	Off			
182	1	2307	R4	S	S	1	Sun City	FL							No	G	15	In	No Trip			
183	1	2307	R5	S	S	1	Sun City	FL								Kit	15	In	Off			
184	1	2307	R6	S	S	1	Sun City	FL								Kit	15	In	Off			
185	1	2307	R7	S	S	1	Sun City	FL							No	В	15	In	No Trip			
186	1	2308	B1	S	S	23	Tampa	FL	20	2	Trip	1977	G									
187	1	2310	R4	S	S	4	Brandon	FL								G	15	In	Off			
188	1	2310	R5	S	S	4	Brandon	FL								Kit	15	In	Off			
189	1	2311	R4	S	S	1	Tampa	FL								G	15	In	Off			
190	1	2311	R5	S	S	1	Tampa	FL								Kit	15	In	Off			
191	1	2311	R6	S	S	1	Tampa	FL								Kit	15	ln .	Off			
192	1	2311	R7	S	S	1	Tampa	FL		_	- .	400=				В	15	In	Off			
193	11	2312	B1	S	S	Unk	Brandon	FL	20	3	Trip	1985	G									
194	1	2312	B2	S	S	Unk	Brandon	FL*	20	3	Trip	1985	G			_	45	1	0"			
195 196	1	2313 2313	R4 R5	S S	S S	5 mo 5 mo	Valrico Valrico	FL*								G B	15	In In	Off Off			1
197	1	2313	R6	S	S	5 mo	Valrico	FL*								Kit	15 15	In	Off			
198	1	2313	R7	S	S	5 mo	Valrico	FL*								Kit	15	In	Off			
199	1	2314	R4	S	S	Unk	Sun City	FL							No	В	15	In	No Trip			
200	1	2316	R4	S	S	5	Sun City	FL							110	G	15	Out	Off			
201	1	2316	R5	S	S	5	Sun City	FL								Kit	15	In	Off			
202	1	2318	R4	S	S	3	Valrico	FL						Yes	Yes	Out	15	T	No Trip			
203	1	2318	R5	S	S	3	Valrico	FL								Kit	15	In	Off			
204	1	2318	R6	S	S	3	Valrico	FL						Yes	Yes	G	15	In	No Trip			
205	1	2318	R7	S	S	3	Valrico	FL								В	15	In	Off			
206	1	2319	R4	S	S	20	Sun City	FL								В	15	Out	Off			
207	1	2320	R4	S	S	1	Odessa	FL								G	15	In	Off			
208	1	2320	R5	S	S	1	Odessa	FL								В	15	In	Off			
209	1	2320	R6	S	S	1	Odessa	FL								Kit	15	In	Off			
210	1	2320	R7	S	S	1	Odessa	FL								Kit	15	In	Off			1
211	1	2321	R4	Unk	S	Unk	Riverview	FL		-						В	15	In .	Off			
212	1	2322	R4	S	S	1	Riverview	FL								G	15	ln I	Off Off			1
213	1	2322	R5	S	S S	1	Riverview	FL								Kit	15	In Out	Off Off			1
214	1	2322	R6	S	S	1	Riverview	FL FL								Kit B	15	Out	Off			1
215 216	1	2322 2323	R7 R4	S S	S	1 40	Riverview	FL								В	15	In In	Off Off			+
217	1	2323	R4	M	S	40	Tampa Brandon	FL							1	Out	15 15	111	On			+-+
218	1	2326	R5	M	S	1	Brandon	FL								Kit	15	In	Off			1
210	ı	2020	IVO	IVI	J	_ ' _	ווטטוועטוו								l .	IXIL	10		Oil			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
219	1	2326	R6	M	S	1	Brandon	FL								Kit	15	In	Off			
220	1	2326	R7	M	S	1	Brandon	FL								В	15	In	Off			
221	1	2327	R4	S	S	1	Valrico	FL								G	15	ln	Off			
222	1	2327	R5	S	S	1	Valrico	FL								Kit	15	In	Off			
223	1	2327	R6	S	S	1	Valrico	FL								Kit	15	ln I	Off			-
224 225	1	2327	R7	S S	S S	1	Valrico	FL							No	B B	15	ln In	Off			1
226	1	2327 2328	R8 R4	S	S	18	Valrico Tampa	FL FL							No	G	15 15	In In	On Off			1
227	1	2329	R4	S	S	32	Tampa	FL								Kit	15	Out	Off			1
228	1	2329	R5	S	S	32	Tampa	FL								В	15	In	Off			
229	1	2329	R6	S	S	32	Tampa	FL								В	15	In	Off			
230	1	2330	R4	S	S	1	Lithia	FL								G	15	Out	Off			
231	1	2330	R5	S	S	1	Lithia	FL								Base	15	In	Off			
232	1	2330	R6	S	S	1	Lithia	FL								В	15	In	Off			
233	1	2330	R7	S	S	1	Lithia	FL								Kit	15	In	Off			
234	1	2330	R8	S	S	1	Lithia	FL								Kit	15	In	Off	_		
235	1	2331	R4	S	S	7	Tampa	FL								G	15	Out	Off			
236	1	2331	R5	S	S	7	Tampa	FL								Kit	15	In	Off			
237	1	2331	R6	S	S	7	Tampa	FL								Kit	15	In	Off			
238	1	2331	R7	S	S	7	Tampa	FL								В	15	In	Off			
239	1	2331	R8	S	S	7	Tampa	FL								Kit	15	ln	Off			
240	1	2331	R9	S	S	7	Tampa	FL								Kit	15	In .	Off			
241	1	2332	R4	S	S	11	Riverview	FL								G	15	Out	No Trip			1
242	1	2333 2333	R4 R5	S S	S S	5 mo 5 mo	Tampa	FL*								B Kit	15 15	In In	Off Off			1
243	1	2333	R6	S	S	5 mo	Tampa Tampa	FL*								Kit	15	In In	Off			1
245	1	2333	R7	S	S	5 mo	Tampa	FL*								G	15	Out	Off			
246	1	2334	R4	S	S	Unk	Tampa	FL								В	15	In	Off			
247	1	2335	R4	S	S	25	Mango	FL								В	15	In	Off			
248	1	2336	R4	S	S	5 mo	Wesley Chapel	FL*								Kit	15	In	Off			
249	1	2336	R5	S	S	5 mo	Wesley Chapel	FL*								Kit	15	In	Off			
250	1	2336	R6	S	S	5 mo	Wesley Chapel	FL*								Kit	15	In	Off			
251	1	2336	R7	S	S	5 mo	Wesley Chapel	FL*								Kit	15	In	Off			
252	1	2336	R8	S	S	5 mo	Wesley Chapel	FL*								G	15	In	Off			
253	1	2336	R9	S	S	5 mo	Wesley Chapel	FL*								В	15	Out	Off			
254	1	2337	R4	S	S	8	Sun City	FL								G	15	In	Off			
255	1	2337	R5	S	S	8	Sun City	FL								Kit	15	In	Off			
256	11	2338	R4	S	S	21	Tampa	FL								Out	15	l	Off			1
257	1	2338	R5	S	S	21	Tampa	FL							-	B	15	ln In	Off			1
258 259	1	2339 2339	R4 R5	S S	S S	14 14	Lithia Lithia	FL FL								Kit Kit	15	In In	Off Off			1
260	1	2339	R6	S	S	14	Lithia Lithia	FL								B	15 15	In In	Off			
261	1	2339	R7	S	S	14	Lithia	FL								G	15	In In	Off			1
262	1	3501	B1	S	S	15	Birmingham	AL	15	1	No Trip	1985	G	Yes	Yes	3	10	- 111	Oii			
263	1	3501	B2	S	S	15	Birmingham	AL	15	1	Trip	1985	G	100	.00			1				+
264	1	3502	R4	S	S	4	Birmingham	AL								G	15	Out	Off			
265	1	3502	R5	S	S	4	Birmingham	AL								В	15	Out	Off			
266	1	3502	R6	S	S	4	Birmingham	AL								В	15	In	Off			
267	1	3502	R7	S	S	4	Birmingham	AL								В	15	Out	Off			
268	1	3503	B1	S	S	50	Stlazaoga	AL	20	1	Trip	Unk	Out									
269	1	3521	R4	S	S	60	Birmingham	AL								Kit	Unk	Out	Off			
270	1	3522	B1	S	S	6	Birmingham	AL	20	1	Trip	Unk	Base									
271	1	3522	R4	S	S	6	Birmingham	AL								Kit	20	Out	Off			
272	1	3522	R5	S	S	6	Birmingham	AL								В	20	In	Off			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	M	N	0	Р	Q	R	S	T	U	V
2				Miso	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
273	1	3522	R6	S	S	6	Birmingham	AL								G	20	Out	Off			
274	1	3523	R4	S	Unk	9	Warrior	AL								В	20	In	Off			
275	1	3523	R5	S	Unk	9	Warrior	AL								Kit	20	Out	Off			
276	1	3523	R6	S	Unk	9	Warrior	AL								G	20	In	Off			
277	1	3525	R4	S	S	32	Birmingham	AL								В	Unk	In	Off			
278	1	3526	R4	S	S	30	Birmingham	AL								Kit	Unk	In	Off			
279	1	3527	R4	S	S	5	Birmingham	AL								Kit	Unk	In	Off			
280	1	3527	R5	S	S	5	Birmingham	AL								В	Unk	In	Off			
281	1	3528	R4	S	S	6	Alabaster	AL							No	Kit	Unk	In	No Trip			
282	1	3529	R4	S	S	6	Birmingham	AL								Kit	Unk	ln	Off			
283	1	3529	R5	S	S	6	Birmingham	AL								В	Unk	In	Off			
284	1	3556	R4	S	S	10	Birmingham	AL								В	15	ln	Off			
285	1	3556	R5	S	S	10	Birmingham	AL								Kit	20	In	Off			
286	1	3557	R4	S	S	20	Birmingham	AL	20		Tele	1000				В	15	In	Off			
287	1	3558	B1	S	S	10	Helena	AL	20	1	Trip	1990	G									
288 289	1	3558 3558	B2 B3	S S	S S	10 10	Helena	AL AL	15 15	1	Trip	1990 Unk	G									
289	1	3558	B3	S	U	7	Helena	AL	15	1	Trip Trip		Rasa									
290	1	3559	B2	S	U	7	Birmingham Birmingham	AL	20	1	Trip	1993 1993	Base Base									
292	1	3559	R4	S	U	7	Birmingham	AL	20		ПР	1993	Dase			Kit	20	Out	Off			
293	1	3559	R5	S	U	7	Birmingham	AL								В	15	In	Off			
294	1	3559	R6	S	U	7	Birmingham	AL								В	15	In	Off			
295	1	3559	R7	S	U	7	Birmingham	AL								G	15	In	Off			
296	1	3559	R8	S	U	7	Birmingham	AL						Yes	Yes	В	15	In	On			
297	1	3560	B1	S	S	24	Birmingham	AL	15	1	Trip	Unk	Base		. 55				· · · ·			
298	1	3561	B1	S	S	47	Trussville	AL	15	1	Trip	Unk	Out									
299	1	3562	B1	S	S	16	Trussville	AL	Unk	Unk	Trip	Unk	G									
300	1	3562	R4	S	S	16	Trussville	AL								Kit	15	In	Off			
301	1	3562	R5	S	S	16	Trussville	AL								G	Unk	Out	Off			
302	1	3562	R6	S	S	16	Trussville	AL								В	15	In	Off			
303	1	3701	R4	S	S	14	Valrico	FL								G	15	In	Off			
304	1	3702	R4	S	S	3	Tampa	FL								G	15	In	Off			
305	1	3702	R5	S	S	3	Tampa	FL								Kit	15	In	Off			
306	1	3702	R6	S	S	3	Tampa	FL							No	Out	15		No Trip			
307	1	3703	B1	M	S	17	Tampa	FL	20	Unk	Trip	1983	Other									
308	1	3704	R4	S	S	7	Tampa	FL								Kit	20	In	Off			
309	1	3705	R4	S	S	16	Tampa	FL								В	20	ln	Off			
310	1	3705	R5	S	S	16	Tampa	FL								G	20	In	Off			
311	1	3767	R4	S	R	28	Dade City	FL								Out	20	0 :	Off			
312	1	3768	R4	M	U	15	Tampa	FL								G	20	Out	Off			
313	1	3768	R5	M	U	15	Tampa	FL								Kit	20	ln In	Off			
314	1	3768	R6	M	U	15 Unk	Tampa	FL								B	20	In	Off			
315 316	1	3769 3769	R4 R5	S S	U	Unk Unk	Tampa	FL FL								Out	20		Off Off			
316	1	3769	R4	S	U		Tampa	FL								Out G	20	O::#	Off			
318	1	3770	R5	S	U	5 5	Tampa Tampa	FL								G	20 20	Out In	Off			
319	1	3770	R6	S	U	5	Tampa	FL								В	15	In	Off			
320	1	3770	R7	S	U	5	Tampa	FL								В	15	In	Off			
321	1	3770	R8	S	U	5	Tampa	FL								В	15	In	Off			\vdash
322	1	3770	R9	S	U	5	Tampa	FL								Kit	15	In	Off			
323	1	3771	R4	M	S	Unk	Tampa	FL								Kit	20	Unk	Unk			
324	1	3772	R4	S	S	2	Lutz	FL								G	20	In	Off			
325	1	3772	R5	S	S	2	Lutz	FL								G	20	In	Off			
326	1	3772	R6	S	S	2	Lutz	FL								Kit	20	In	Off			
			-												-							

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
327	1	3773	B1	M	S	15	Tampa	FL	20	2	Trip	1985	Out									
328	1	3775	B1	M	S	15	Temple Terrace	FL	20	Unk	Trip	1985										
329	1	3775	R4	M	S	15	Temple Terrace	FL								В	20	In	Off			
330	11	3775	R5	M	S	15	Temple Terrace	FL	00		N T:	1077	-			В	15	In	Off			
331 332	<u>1</u>	3776 3777	B1	S	S	23	Tampa	FL	20	1	No Trip	1977	G	Yes	Yes	04	45		0"			-
333	<u> </u>	3827	R4 B1	S S	S S	26 Unk	Sarasota	FL FL	15	1	Trip	Unk	G			Out	15		Off			4
334	1	3828	R4	S	Unk	3	Venice Venice	FL	15		Пр	Ulik	G			Kit	20	In	Off			1
335	1	3828	R5	S	Unk	3	Venice	FL								G	15	In	Off			1
336	. 1	3828	R6	S	Unk	3	Venice	FL								G	15	In	Off			
337	1	3829	R4	M	U	22	Sarasota	FL								Kit	20	Unk	Off			
338	1	3829	R5	М	U	22	Sarasota	FL								В	15	Unk	Off			
339	1	3830	R4	М	S	4	Oldsmar	FL								Kit	15	In	Off			
340	1	3830	R5	М	S	4	Oldsmar	FL								В	15	In	Off			
341	1	3831	R4	S	S	23	Sun City Center	FL								Kit	15	In	Off			
342	1	3832	R4	S	S	7	Riverview	FL						Yes	Yes	G	15	In	No Trip			
343	1	3832	R5	S	S	7	Riverview	FL								Kit	15	In	Off			
344	1	3842	R4	S	S	2	Tampa	FL								G	15	ln	Off			
345	1	3842	R5	S	S	2	Tampa	FL								В	15	In	Off			
346	1	3842	R6	S	S	2	Tampa	FL						N.I.		Kit	15	In	Off			
347	1	3842	R7	S	S	2	Tampa	FL						No	Yes	Kit	15	ln I	On O"			-
348 349	<u>1</u>	3844 3844	R4	S	S	1	Riverview	FL FL								G B	15	ln In	Off			-
350	1	3844	R5 R6	S S	S S	1	Riverview Riverview	FL								Kit	15 15	In Out	Off Off			1
351	1	3844	R7	S	S	1	Riverview	FL								Out	15	Out	Off			1
352	1	3845	R4	S	S	4	Brandon	FL								G	15	In	Off			
353	1	3845	R5	S	S	4	Brandon	FL								Kit	15	In	Off			
354	1	3846	R4	S	S	4 mo	Valrico	FL*								G	15	In	Off			
355	1	3846	R5	S	S	4 mo	Valrico	FL*								В	15	In	Off			
356	1	3846	R6	S	S	4 mo	Valrico	FL*								Kit	15	Out	Off			
357	1	3847	R4	S	S	Unk	Brandon	FL								G	15	Out	Off			
358	1	3847	R5	S	S	Unk	Brandon	FL								Kit	15	Out	Off			
359	2	1499	R4	M	S	15	Lakeway	TX								В	15	In	Off			
360	2	1626	B1	S	S	5	Austin	TX	20	1	Trip	1995	G									
361	2	1626	R4	S	S	5	Austin	TX								G	20	In Out	Off Off			\vdash
362	2	1626	R5	S	S	5	Austin	TX								Kit	20	Out	Off Off			1
363 364	2	1626 1627	R6 R4	S S	S S	5 2	Austin Austin	TX								Kit	20 20	ln In	Off Off			++
365	2	1627	R5	S	S	2	Austin	TX								Kit Kit	20	In Out	Off			1
366	2	1627	R6	S	S	2	Austin	TX								Out	20	Out	Off			+
367	2	1628	R4	S	S	12	Austin	TX								Kit	20	Out	Off			+
368	2	1628	R5	S	S	12	Austin	TX								G	20	In	Off			
369	2	1629	R4	S	S	Unk	Austin	TX								Kit	20	Out	Off			
370	2	1629	R5	S	S	Unk	Austin	TX								Kit	20	Out	Off			
371	2	1629	R6	S	S	Unk	Austin	TX								G	20	Out	Off			
372	2	1629	R7	S	S	Unk	Austin	TX								Out	20		Off			
373	2	1629	R8	S	S	Unk	Austin	TX								В	20	In	Off			
374	2	1629	R9	S	S	Unk	Austin	TX								В	20	In	Off			
375	2	1631	R4	S	R	5	Georgetown	TX								G	20	ln	Off			
376	2	1631	R5	S	R	5	Georgetown	TX								В	20	In	Off			
377	2	1631	R6	S	R	5	Georgetown	TX								Kit	20	ln l-	Off Off			\vdash
378	2	1631	R7	S	R	5	Georgetown	TX								Kit	20	In	Off			+-+
379	2	1632	R4	S	S	25	Unk	TX								Out	20		Off			
380		1632	R5	S	S	25	Unk	TX								Out	20		Off			

	Α	В	С	D	E	F	G	Н		J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous	Information						Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description		of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
381	2	1632	R6	S	S	25	Unk	TX								Out	20		Off			
382	2	1632	R7	S	S	25	Unk	TX								Kit	20	Out	Off			
383	2	1632	R8	S	S	25	Unk	TX								В	20	Out	Off			
384	2	1632	R9	S	S	25	Unk	TX								В	20	In	Off			-
385	2	1633	R4	M	U	Unk	Austin	TX							No	Unk	20	Out	No Trip			
386	2	1633	R5	M	U	Unk	Austin	TX							NI-	В	20	In	Off			
387	2	1634	R4	S	S S	25	Austin	TX							No	B B	20	ln In	On Off			-
388 389	2	1634 1635	R5 R4	S S	S	25 6	Austin Round Rock	TX								Out	20	In	Off Off			
390	2	1635	R5	S	S	6	Round Rock	TX								Out	20		Off			1
391	2	1636	R4	S	U	40	Austin	TX								Out	20		Off			
392	2	1636	R5	S	U	40	Austin	TX						Yes	Yes	G	20	Out	No Trip			
393	2	1637	R4	S	S	8	Austin	TX						100	100	G	20	Out	Off			
394	2	1637	R5	S	S	8	Austin	TX								Kit	20	Out	Off			
395	2	1637	R6	S	S	8	Austin	TX								Kit	20	Unk	Off			
396	2	1638	B1	S	S	Unk	Cedar Park	TX	20	1	Trip	1999	G			1						
397	2	1638	R4	S	S	Unk	Cedar Park	TX			'					Kit	20	In	Off			
398	2	1638	R5	S	S	Unk	Cedar Park	TX								Kit	20	In	Off			
399	2	1638	R6	S	S	Unk	Cedar Park	TX								В	20	In	Off			
400	2	1639	B1	S	S	4	Austin	TX	20	1	Trip	1997	Out									
401	2	1639	R4	S	S	4	Austin	TX								В	20	In	Off			
402	2	1639	R5	S	S	4	Austin	TX								G	20	In	Off			
403	2	1639	R6	S	S	4	Austin	TX								Kit	20	In	Off			
404	2	1641	R4	S	S	40	Austin	TX								В	20	In	Off			
405	2	1641	R5	S	S	40	Austin	TX								В	20	Out	Off			
406	2	1641	R6	S	S	40	Austin	TX								В	20	In	Off			
407	2	1642	R4	S	U	80	Austin	TX								В	20	ln	Off			
408	2	1642	R5	S	U	80	Austin	TX								Kit	20	In	Off			
409	2	1643	R4	S	R	3	Georgetown	TX								Kit	20	In	Off			1
410	2	1643 1643	R5	S	R	3	Georgetown	TX								Kit	20	ln I	Off			
411	2	1644	R6 R4	S S	R S	3 Unk	Georgetown Austin	TX								G B	20 20	In In	Off Off			1
413	2	1644	R5	S	S	Unk	Austin	TX								Kit	20	Out	Off			
414	2	1644	R6	S	S	Unk	Austin	TX								Kit	20	In	Off			
415	2	1644	R7	S	S	Unk	Austin	TX								G	20	Out	Off			
416	2	1644	R8	S	S	Unk	Austin	TX								В	20	In	Off			
417	2	1646	R4	S	U	12	Austin	TX							No	G	15	In	No Trip			
418	2	1652	R4	S	S	4	Austin	TX								В	20	ln	Off			
419	2	1652	R5	S	S	4	Austin	TX								Kit	20	In	Off			
420	2	1652	R6	S	S	4	Austin	TX							No	G	20	In	No Trip			
421	2	1652	R7	S	S	4	Austin	TX								Kit	20	In	Off			
422	2	1652	R8	S	S	4	Austin	TX								В	20	In	Off			
423	2	1663	R4	S	S	5	Austin	TX							No	В	20	In	No Trip			
424	2	1666	R4	S	S	2	Round Rock	TX								Kit	20	In	Off			
425	2	1666	R5	S	S	2	Round Rock	TX								Kit	20	In	Off			
426	2	1666	R6	S	S	2	Round Rock	TX								В	20	In	Off			
427	2	1666	R7	S	S	2	Round Rock	TX								В	20	In	Off			
428	2	1666	R8	S	S	2	Round Rock	TX								В	20	Out	Off			
429	2	1666	R9	S	S	2	Round Rock	TX								G	20	ln	Off			1
430	2	1667	R4	S	S	20	Austin	TX								G	20	In	Off			1
431	2	1669	R4	S	S	22	Austin	TX								В	15	In	Off			1
432	2	1669	R5	S	S	22	Austin	TX		-						G	15	In	Off			
433	2	1670	R4	S	S	25	Austin	TX								G	15	In	Off			
434	2	1671	R4	S	S	1	Austin	TX								Kit	15	In	Off			

A Number Number Page Description Location GRoss S S S S Number TX Number		Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
A Number Number N							Information												•				
155 2								City	State	Rating	Poles							Rating					Cover
438 2 1671 R6 S S S 1												Results	Approx.	Location	Correct	Recovered					Proof Cover	Damaged	Sealed
1977 2							-																
1985 2																							
1393 2																							
444 2 1673 R6 S S 3 Austin TX																							
Math 2																							
1442 2 1674 R6 S S 3 Austin TX																							
1442 2 1677 R4 S S 16 Unk TX																							
1446 2 1676 R4 S S 16 Unk TX																							
446 2 1677 R4 S S 11 Unk TX																							
146																							
HATE 2																							
H48 2																							
1480 2																							
151	449		1680		S		51	Unk											Out	Off			
## S				R4	S		1	Unk	TX								Kit	15	Out	Off			
453 2 1681 R7 S S 1 Unk TX														-					In				
454 2																			In				
1456 2 1683 R4 S S 17 Austin TX																							
456 2																							
457 2																							
458 2																							
459 2																							
ABD 2																							
461																							
462 2																							
463																							
464 2																							
466 2																							
466																							
467																							
468 2 1695 R4 S U 8 Austin TX B 15 Out Off 469 2 1695 R5 S U 8 Austin TX B 15 In Off 470 2 1696 R4 S S 2 Unk TX G 20 Unk Off 471 2 1696 R5 S S 2 Unk TX Kit 20 In Off 472 2 1696 R6 S S 2 Unk TX Kit 20 Unk Off 473 2 1698 R4 S S 2 Austin TX Kit 20 Unk Off M 474 2 1698 R4 S S 2 Austin TX Kit 20 In Off M 475 2 1698 </td <td></td>																							
470 2 1696 R4 S S 2 Unk TX Kit 20 Unk Off 471 2 1696 R5 S S 2 Unk TX Kit 20 In Off 472 2 1696 R6 S S 2 Unk TX Kit 20 Unk Off 478 2 1697 R4 S S 10 Unk TX Kit 20 Unk Off 474 2 1698 R4 S S 10 Unk TX Kit 20 In Off 474 2 1698 R4 S S 2 Austin TX TX Kit 20 In Off 475 2 1698 R5 S S 2 Austin TX TX TX B 20 In Off 477 2 1698 R7 S S	468	2	1695	R4	S	U	8	Austin	TX								G		Out	Off			
471 2	469	2	1695	R5	S	U	8	Austin	TX								В	15	In	Off			
472 2	470	2	1696	R4	S	S	2	Unk	TX								G	20	Unk	Off			
473 2 1697 R4 S S 10 Unk TX B 20 In Off 474 2 1698 R4 S S 2 Austin TX Kit 20 In Off 475 2 1698 R5 S S 2 Austin TX Kit 20 In Off 476 2 1698 R6 S S 2 Austin TX TX TX G 20 In Off Dff TX														-									
A74																							
475 2 1698 R5 S S 2 Austin TX TX Kit 20 In Off Off 476 2 1698 R6 S S 2 Austin TX TX TX TX B 20 In Off Off Austin TX																							
476 2 1698 R6 S S 2 Austin TX TX S																							
477 2 1698 R7 S S 2 Austin TX In Off																							\sqcup
478 2 1699 R4 S S 5 Dripping Springs TX Kit 20 In Off 479 2 1699 R5 S S S Dripping Springs TX B 20 In Off 480 2 1700 R4 S S Unk Austin TX Kit 20 In Off 481 2 1700 R5 S S Unk Austin TX TX TX TX B 20 In Off Dripping Springs TX																							1
479 2 1699 R5 S S 5 Dripping Springs TX B 20 In Off 480 2 1700 R4 S S Unk Austin TX Kit 20 In Off 481 2 1700 R5 S S Unk Austin TX TX TX B 20 In Off Off D <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																							
480 2 1700 R4 S S Unk Austin TX In Off																							\vdash
481 2 1700 R5 S S Unk Austin TX S G 20 In Off Off S In Off In										-													\vdash
482 2 1700 R6 S S Unk Austin TX IN B 20 In Off In																							\vdash
483 2 1701 R4 S S 4 Austin TX IX IX Kit 20 In Off 484 2 1701 R5 S S 4 Austin TX IX B 20 In Off 485 2 1701 R6 S S 4 Austin TX IX Kit 20 In Off										-													\vdash
484 2 1701 R5 S S 4 Austin TX B 20 In Off 485 2 1701 R6 S S 4 Austin TX Kit 20 In Off																							
485 2 1701 R6 S S 4 Austin TX Kit 20 In Off																							
	486	2	1701	R7	S	S	4	Austin	TX								В	20	In	Off			
487 2 1702 R4 S S 130 Austin TX B 20 In Off																							
488 2 1702 R5 S S 130 Austin TX No B 20 In No Trip																No							

	Α	В	С	D	Е	F	G	Н		J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptac	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description		of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
489	2	1702	R6	S	S	130	Austin	TX							No	В	20	Out	No Trip			
490	2	1702	R7	S	S	130	Austin	TX								В	20	In	Off			
491	2	1702	R8	S	S	130	Austin	TX								Out	20		Off			
492	2	1703	R4	S	S	Unk	Pflugerville	TX								В	20	In	On Or			
493	2	1704	R4	S	S	13	Austin	TX								G	20	ln	Off			
494 495	2	1705	R4	S S	U	10	Austin	TX								Kit B	20	ln In	Off Off			
495	2	1705 1705	R5 R6	S	U	10 10	Austin Austin	TX								В	20 20	In In	Off			\vdash
497	2	1705	R7	S	U	10	Austin	TX							No	В	20	In	No Reset			
498	2	1705	R8	S	U	10	Austin	TX							110	G	20	In	Off			
499	2	1706	R4	S	S	10	Austin	TX								Kit	20	In	Off			
500	2	1706	R5	S	S	10	Austin	TX								G	20	In	Off			
501	2	1707	R4	S	S	13	Cedar Park	TX								Kit	20	Out	Off			
502	2	1707	R5	S	S	13	Cedar Park	TX								Kit	20	Out	Off			
503	2	1707	R6	S	S	13	Cedar Park	TX								В	20	In	Off			
504	2	1707	R7	S	S	13	Cedar Park	TX								G	20	Out	Off			
505	2	1708	R4	S	S	4	Austin	TX								Kit	20	Out	Off	,		
506	2	1708	R5	S	S	4	Austin	TX								G	20	In	Off			
507	2	1708	R6	S	S	4	Austin	TX								Out	20		Off			
508	2	1708	R7	S	S	4	Austin	TX								Out	20		Off			
509	2	1708	R8	S	S	4	Austin	TX								В	20	ln	Off			
510	2	1709	R4	S	S	24	Austin	TX								В	20	In	Off			
511	2	1709	R5	S	S	24	Austin	TX							NI-	В	20	In Out	Off			1
512 513	2	1710 1710	R4 R5	S S	S S	25 25	Austin Austin	TX							No	Base B	15 20	Out In	On Off			
514	2	1710	R4	S	R	4	Bastrop	TX							No	Out	20	111	No Trip			\vdash
515	2	1711	R5	S	R	4	Bastrop	TX							No	Out	20		No Trip			
516	2	1711	R4	S	R	4	Bastrop	TX							No	Kit	20	Out	No Trip			
517	2	1712	R5	S	R	4	Bastrop	TX							110	Kit	20	In	Off			
518	2	1712	R6	S	R	4	Bastrop	TX								В	20	In	Off			
519	2	1712	R7	S	R	4	Bastrop	TX								В	20	In	Off			
520	2	1712	R8	S	R	4	Bastrop	TX								В	20	In	Off			
521	2	1712	R9	S	R	4	Bastrop	TX								G	20	Out	Off			
522	2	1713	R4	S	S	15	Austin	TX							No	В	15	Out	On			
523	2	1714	B1	S	U	Unk	Austin	TX	20	1	No Trip	Unk	Other		No							
524	2	1714	B2	S	U	Unk	Austin	TX	20	1	No Trip	Unk	Other		No							
525	2	1714	B3	S	U	Unk	Austin	TX	20	1	No Trip	Unk	Other		No							
526	2	1714	R4	S	U	Unk	Austin	TX							No	Kit	20	In	On			\vdash
527	2	1715	R4	S	S	4	Austin	TX							No	G	20	ln In	On Off			\vdash
528	2	1715 1715	R5	S S	S S	4	Austin	TX								Kit Kit	20	In In	Off Off			
529 530	2	1715	R6 R7	S	S	4	Austin Austin	TX								Kit B	20 20	In In	Off			\vdash
531	2	1715	R8	S	S	4	Austin	TX								В	20	In In	Off			\vdash
532	2	1715	R9	S	S	4	Austin	TX								В	20	In	Off			\vdash
533	2	1713	R10	S	S	10	Austin	TX								В	20	In	Off			\vdash
534	2	1717	R11	S	S	10	Austin	TX								В	20	In	Off			
535	2	1717	R4	S	S	10	Austin	TX						Yes	Yes	Out	20		On	Yes	No	No
536	2	1717	R5	S	S	10	Austin	TX						No	Yes	В	20	In	On	No		
537	2	1717	R6	S	S	10	Austin	TX						No	Yes	В	20	In	On			
538	2	1717	R7	S	S	10	Austin	TX						Yes	Yes	G	20	In	No Reset			
539	2	1717	R8	S	S	10	Austin	TX								Kit	20	In	Off			
540	2	1717	R9	S	S	10	Austin	TX								В	Unk	In	Off			
541	2	1718	R4	S	S	5	Cedar Park	TX								G	20	In	Off			
542	2	1718	R5	S	S	5	Cedar Park	TX								Kit	20	In	Off			

	Α	В	С	D	Е	F	G	Н	- 1	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous l	Information						Breakers						Receptacl				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles			PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Туре		Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
543	2	1718	R6	S	S	5	Cedar Park	TX								В	20	In	Off			
544	2	1719	R4	S	S	10	Austin	TX								G	20	Out	Off			
545	2	1719	R5	S	S	10	Austin	TX								G	20	Out	Off			
546 547	2	1719 1719	R6 R7	S S	S	10 10	Austin Austin	TX								G G	20 20	ln In	Off Off			
548	2	1719	R8	S	S	10	Austin	TX								Kit	20	In In	Off			
549	2	1719	R9	S	S	10	Austin	TX								Kit	20	In	Off			
550	2	1710	R4	S	S	5	Austin	TX								Kit	20	In	Off			
551	2	1720	R5	S	S	5	Austin	TX								G	20	In	Off			
552	2	1721	R4	S	S	1	Austin	TX								Kit	20	In	Off			
553	2	1721	R5	S	S	1	Austin	TX								Kit	20	In	Off			
554	2	1721	R6	S	S	1	Austin	TX								Out	20		Off			
555	2	1721	R7	S	S	1	Austin	TX								В	20	In	Off			
556	2	1722	R4	S	S	Unk	Unk	TX								G	15	In	Off			
557	2	1722	R5	S	S	Unk	Unk	TX								Kit	15	In	Off			
558	2	1723	R4	S	R	15	Kyle	TX								Kit	15	Out	Off			
559	2	1723	R5	S	R	15	Kyle	TX								G	15	ln	Off			igsquare
560	2	1724	R4	S	S	1	Cedar Park	TX								Kit	15	In .	Off			
561	2	1724	R5	S	S	1	Cedar Park	TX								G	15	In Out	Off			
562	2	1725 1726	R4	S S	S S	16	Austin	TX								G	15	Out	Off Off			
563 564	2	1726	R4 R5	S	S	8 8	Round Rock Round Rock	TX								Kit B	15 15	In In	Off			\vdash
565	2	1720	R4	M	U	1	Unk	TX								G	15	In	Off			
566	2	1727	R5	M	U	1	Unk	TX								Kit	15	In	Off			
567	2	1728	R4	S	Ü	50	Austin	TX								В	15	In	Off			
568	2	1729	R4	S	U	17	Austin	TX								G	15	In	Off			
569	2	1729	R5	S	U	17	Austin	TX								В	15	In	Off			
570	2	1729	R6	S	U	17	Austin	TX								В	15	In	Off			
571	2	1730	R4	S	S	1	Austin	TX								Kit	15	In	Off			
572	2	1730	R5	S	S	1	Austin	TX								G	15	In	Off			
573	2	1730	R6	S	S	1	Austin	TX								В	Unk	ln	Off			
574	2	1731	R4	S	U	1	Austin	TX								Kit	15	In .	Off			
575	2	1731	R5	S	U	1	Austin	TX								Kit	15	In Out	Off Off			
576 577	2	1731 1732	R6 R4	S S	U S	4	Austin Lakeway	TX								G Kit	15 15	Out In	Off Off			
578	2	1732	R5	S	S	4	Lakeway	TX								Kit	Unk	In	Off			
579	2	1732	R6	S	S	4	Lakeway	TX								G	15	In	Off			
580	2	1732	R7	S	S	4	Lakeway	TX								В	15	In	Off			
581	2	1733	R4	S	Ü	20	Austin	TX								G	15	In	Off			
582	2	1734	R4	S	Ü	32	Austin	TX								В	15	In	Off			
583	2	1735	R4	S	U	3	Cedar Park	TX								Kit	15	In	Off			
584	2	1735	R5	S	U	3	Cedar Park	TX								G	15	Out	Off			
585	2	1736	R4	S	U	45	Austin	TX								В	15	In	Off			
586	2	1737	R4	S	U	45	Unk	TX								G	15	In	Off			
587	2	1738	R4	S	U	70	Austin	TX								В	20	ln	Off			igsquare
588	2	1738	R5	S	U	70	Austin	TX								Kit	20	ln In	Off Off			\vdash
589	2	1738	R6	S	U	70	Austin	TX								Kit	20	In	Off			
590 591	2	1738 1738	R7 R8	S S	U	70 70	Austin Austin	TX								Out Out	20 20		Off Off			
591	2	1738	R4	S	S	Unk	Austin	TX								G	20	In	Off			-
593	2	1740	R4	S	U	6	Austin	TX								В	20	In	Off			
594	2	1741	R4	M	U	Unk	Austin	TX								G	20	In	Off			\vdash
595	2	1742	R5	M	U	Unk	Austin	TX								G	20	In	Off			\vdash
596	2	1743	R4	M	Ü	5	Austin	TX								В	20	In	Off			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2				Misc	cellaneous l	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles			PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type		Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
597	2	1743	R5	M	U	5	Austin	TX								В	20	In	Off			
598	2	1743	R6	M	U	5	Austin	TX			- .					Kit	20	In	Off			
599	2	1744	B1	S	S	16	Austin	TX	20	Unk	Trip	Unk	Out									
600	2	1744	B2	S	S	16	Austin	TX	20	Unk	Trip	Unk	Out		NI-	04	00		No Take			1
601 602	2	1744 1744	R4 R5	S S	S	16 16	Austin Austin	TX TX							No	Out B	20 20	In	No Trip Off			
603	2	1744	R6	S	S	16	Austin	TX								G	20	Out	Off			\vdash
604	2	1744	R7	S	S	16	Austin	TX								В	20	In	Off			
605	2	1745	B1	S	S	Unk	Austin	TX	20	1	Trip	1999	Unk						On			
606	2	1745	R4	S	S	Unk	Austin	TX		-						Kit	20	In	Off			
607	2	1745	R5	S	S	Unk	Austin	TX								Kit	20	In	Off			
608	2	1745	R6	S	S	Unk	Austin	TX								G	20	In	Off			
609	2	1745	R7	S	S	Unk	Austin	TX								Other	20	In	Off			
610	2	1745	R8	S	S	Unk	Austin	TX								В	20	In	Off			
611	2	1746	R4	S	S	5	Volente	TX							No	Out	20		No Trip			
612	2	1746	R5	S	S	5	Volente	TX								G	Unk	In	Off			
613	2	1746	R6	S	S	5	Volente	TX							No	В	20	ln	No Reset			igsquare
614	2	1747	R4	S	S	9	LeAnder	TX								В	20	. In	Off			
615	2	1748	R4	S	S	4	Volente	TX								В	Unk	Unk	Off			
616 617	2	1748 1748	R5	S S	S S	4	Volente	TX TX								G	Unk	Unk	Off Off			
618	2	1748	R6 R10	S	S	6	Volente Austin	TX								Kit G	Unk 20	Unk Out	Off			
619	2	1749	R4	S	S	6	Austin	TX								Kit	20	In	Off			
620	2	1749	R5	S	S	6	Austin	TX								В	20	In	Off			
621	2	1749	R6	S	S	6	Austin	TX								Out	20		Off			
622	2	1749	R7	S	S	6	Austin	TX								G	20	In	Off			
623	2	1749	R8	S	S	6	Austin	TX								Kit	20	In	Off			
624	2	1749	R9	S	S	6	Austin	TX								Kit	20	In	Off			
625	2	1750	R4	S	S	6	Austin	TX								Kit	20	In	Off			
626	2	1750	R5	S	S	6	Austin	TX								G	20	In	Off			
627	2	1750	R6	S	S	6	Austin	TX								В	20	ln	Off			
628	2	2451	R4	S	S	2	Austin	TX								Kit	15	ln	Off			
629 630	2	2451	R5	S	S	2	Austin	TX								G	Unk	ln In	Off			
631	2	2452 2454	R4 B1	S S	U S	50 1	Austin Austin	TX TX	20	1	Trip	1999	Out			В	15	In	Off			\vdash
632	2	2454	R4	S	S	1	Austin	TX	20	-	ППР	1999	Out			Kit	15	In	Off			
633	2	2454	R5	S	S	1	Austin	TX								G	Unk	In	Off			\vdash
634	2	2455	R4	S	S	8	Lakeway	TX								G	15	In	Off			
635	2	2456	R4	M	U	20	Austin	TX								В	15	In	Off			
636	2	2457	R4	М	U	30	Austin	TX								В	15	In	Off			
637	2	2458	R4	S	S	42	Austin	TX								G	15	Out	Off			
638	2	2459	R4	S	U	45	Austin	TX								В	15	In	Off			
639	2	2460	R4	S	S	14	Austin	TX								G	15	In	Off			
640	2	2461	R4	S	S	13	Austin	TX								G	15	In	Off			
641	2	2462	R4	S	U	2	Austin	TX								Kit	15	Out	Off			
642	2	2462	R5	S	U	2	Austin	TX	20		Tele	4000	-			G	15	In	Off			\vdash
643	2	2463	B1	S	S	17	Austin	TX	20	1	Trip	1983	G				45		0"			
644 645	2	2464 2465	R4 R4	S S	R S	12 15	Travin County Austin	TX TX								G G	15 15	In In	Off Off			
646	2	2465	R4	S	S	15	Lakeway	TX								G	15	In In	Off			
647	2	2467	R4	M	S	16	Lakeway	TX								В	15	In	Off			\vdash
648	2	2468	R4	M	S	15	Austin	TX								В	15	In	Off			\vdash
649	2	2469	R4	S	R	5	Round Lake	TX								G	15	Out	Off			
650	2	2469	R5	S	R	5	Round Lake	TX								В	15	In	Off			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Misc	ellaneous l	Information					Circuit	Breakers						Receptac	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
651	2	2470	R4	M	U	20	Austin	TX								В	15	In	Off			
652	2	2471	R4	S	U	40	Austin	TX								В	15	In	Off			
653	2	2472	R4	S	U	42	Austin	TX								В	15	Out	Off			
654	2	2473	R4	S	S	21	Austin	TX								Out	15		Off			
655	2	2474	R4	S	S	12	Austin	TX								G	15	In	Off			
656	2	2475	R4	M	S	17	Round Rock	TX								Kit	15	In	Off			
657	2	2476	R4	S	S	6	Leander	TX								G	15	In	Off			
658	2	2477	R4	S	S	11	Austin	TX								G	15	Out	Off			
659	2	2478	R4	M	U	40	Austin	TX								В	15	ln	Off			
660	2	2479	R4	S	U	30	Austin	TX								В	15	In	Off			
661	2	2480	R4	S	U	17	Austin	TX								G	15	Out	Off			
662	2	2481	R4	S	S	9	Austin	TX								Kit	15	In	Off			
663	2	2481	R5	S	S	9	Austin	TX								G	15	ln In	Off Off			
664	2	2482	R4	S	U	40	Austin	TX								Kit	15	ln In	Off			
665 666	2	2483 2484	R4 R4	S S	U	18 18	Austin Austin	TX								G G	15 15	In Out	Off Off			
667	2	2484	R5	S	U	18	Austin	TX								Kit	15	In	Off			
668	2	2484	R4	S	U	15	Austin	TX	-							RIT B	15	In In	Off			
669	2	2486	R4	S	S	16	Pflugerville	TX								G	15	In	Off			
670	2	2487	R4	S	S	4	Austin	TX								Kit	20	In	Off			
671	2	2487	R5	S	S	4	Austin	TX								В	20	In	Off			
672	2	2487	R6	S	S	4	Austin	TX								G	20	Out	Off			
673	2	2489	R4	S	S	17	Austin	TX								G	20	In	Off			
674	2	2490	R4	S	U	15	Unk	TX								В	20	Out	Off			
675	2	2491	R4	S	S	8	Lago Vista	TX								В	15	In	Off			
676	2	2491	R5	S	S	8	Lago Vista	TX							No	В	15	In	No Trip			
677	2	2491	R6	S	S	8	Lago Vista	TX								В	15	In	Off			
678	2	2492	R4	S	U	6	Austin	TX							No	Kit	20	In	No Trip			
679	2	2492	R5	S	U	6	Austin	TX								В	20	Out	Off			
680	2	2492	R6	S	U	6	Austin	TX							No	Out	20		No Trip			
681	2	2493	R4	S	S	Unk	Round Rock	TX								Out	15		Off			
682	2	2493	R5	S	S	Unk	Round Rock	TX								Out	15		Off			
683	2	2493	R6	S	S	Unk	Round Rock	TX								Out	15		Off			
684	2	2493	R7	S	S	Unk	Round Rock	TX								Out	15		Off			
685	2	2493	R8	S	S	Unk	Round Rock	TX							No	В	15	Unk	On			
686	2	2493	R9	S	S	Unk	Round Rock	TX								В	15	In	Off			
687	2	2494	R4	S	S	Unk	Round Rock	TX							No	G	15	Out	On			
688	2	2495	R4	S	R	4	Buda	TX								В	20	In	Off			
689	2	2496	R4	S	S	8	Austin	TX								G	20	Out	Off			
690	2	2496	R5	S	S	8	Austin	TX								В	20	In	Off			
691	2	2496	R6	S	S	8	Austin	TX								Out	20	O 1	Off			
692	2	2497	R4	S	S	9	Pflugerville	TX	-							Kit	20	Out	Off			
693 694	2	2497 2498	R5	S M	S	9 15	Pflugerville Austin	TX								G Kit	20 20	In Out	Off Off			
695	2	2498	R4 R5	M	U	15	Austin	TX								Kit	20	Out	Off			
696	2	2498	R6	M	U	15	Austin	TX								B	20	In	Off			
697	2	2498	R7	M	U	15	Austin	TX								В	20	In	Off			
698	2	2499	B1	S	S	17	Austin	TX	20	1	Trip	1983	U				20	""	Oii			
699	2	2499	R4	S	S	17	Austin	TX	20		THP	1300				В	15	In	Off			
700	2	2500	B1	S	S	15	Austin	TX	20	1	Trip	1984	Out			l	, ĭ		511			
701	2	3301	R4	M	S	2	Austin	TX	_~		٠١٢		Jui			G	15	In	Off			
702	2	3301	R5	M	S	2	Austin	TX								G	15	In	Off			
703	2	3302	R4	M	S	2	Austin	TX								G	15	In	Off			
704	2	3302	R5	M	S	2	Austin	TX								В	15	In	Off			

	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2					cellaneous	Information					Circuit	Breakers						Receptac	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
705	2	3303	R4	S	S	15	Austin	TX								G	15	Out	Off			
706	2	3304	R4	S	S	15	Austin	TX								G	15	In	Off			
707	2	3305	R4	S	S	10	Austin	TX								G	15	ln	Off			
708	2	3306	R4	S	S	2	Round Rock	TX								Kit	15	In .	Off			
709	2	3306	R5	S	S	2	Round Rock	TX								В	15	Out	Off			-
710 711	2	3307 3307	R4 R5	S S	S S	11 mo	Lakeway Lakeway	TX TX								Kit G	15 15	Out	Off Off			1
711	2	3307	R4	S	U	11 mo 36	Austin	TX								Kit	15	In Out	Off			1
713	2	3309	R4	S	S	13	Austin	TX								G	15	In	Off			
714	3	1	R4	S	S	7	Alexandria	VA								В	15	In	Off			
715	3	2	R4	S	S	5	Gaitherburg	MD								В	15	In	Off			
716	3	2	R5	S	S	5	Gaitherburg	MD								Kit	15	In	Off			
717	3	3	R4	S	S	7	Centreville	VA								Base	15	In	Off			
718	3	3	R5	S	S	7	Centreville	VA								Kit	15	In	Off			
719	3	3	R6	S	S	7	Centreville	VA								В	15	Out	Off			
720	3	4	R4	S	S	49	Church	VA								В	15	In	Off			
721	3	5	R4	S	S	20	College Park	MD								В	15	In	Off	,		
722	3	6	R4	Unk	Unk	20	Gaitherburg	MD								В	15	In	Off			
723	3	7	R4	S	S	5	Ft. Washington	MD								Base	15	In	Off			
724	3	7	R5	S	S	5	Ft. Washington	MD								Kit	20	ln	Off			
725	3	7	R6	S	S	5	Ft.Washington	MD								Kit	20	. In	Off			
726	3	7	R7	S	S	5	Ft. Washington	MD								В	15	Unk	Off			
727	3	9	R4	S	Unk	17	Vienna	VA								В	15	ln I	Off			1
728 729	3	10 10	R4 R5	S S	S S	87 87	Tacoma Park Tacoma Park	MD MD								Kit Kit	15 15	In In	Off Off			1
730	3	10	R6	S	S	87	Tacoma Park	MD								В	15	In	Off			1
731	3	11	R4	S	S	11	Gaithersburg	MD							No	Out	15	111	No Trip			
732	3	11	R5	S	S	11	Gaithersburg	MD							INO	В	15	In	Off			
733	3	11	R6	S	S	11	Gaithersburg	MD								Kit	15	In	Off			
734	3	12	R4	S	S	13	Unk	VA								В	15	In	Off			
735	3	13	R4	S	S	Unk	Alexandria	VA								В	15	In	Off			
736	3	13	R5	S	S	Unk	Alexandria	VA								Kit	15	Out	Off			
737	3	14	R4	S	S	Unk	Sterling	VA								G	15	In	Off			
738	3	14	R5	S	S	Unk	Sterling	VA								В	15	In	Off			
739	3	14	R6	S	S	Unk	Sterling	VA								Kit	15	In	Unk			
740	3	16	R4	S	S	Unk	Alexandria	VA								В	15	In	Off			
741	3	17	R4	S	S	Unk	Unk	VA			L					В	15	In	Off			1
742	3	18	B1	S	S	45	Ellicott City	MD	15	1	Trip	1973						L	0"			
743	3	18	R4	S	S	45	Ellicott City	MD								В	15	Unk	Off			1
744	3	19 19	R4	M	U	Unk	Alexandria	VA								B	15	Unk	Off Off			1
745 746	3	20	R5 B1	M Unk	U S	Unk Unk	Alexandria Ashburn	VA VA	15	Unk	Trip					Kit	15	Unk	Oli			++
746	3	20	R4	Unk	S	Unk	Ashburn Ashburn	VA	ıΰ	OHK	шр					В	15	Out	Off			++
748	3	20	R5	Unk	S	Unk	Ashburn	VA								Kit	15	In	Off			1
749	3	21	R4	S	S	Unk	Fairfax City	VA								Base	15	Out	Off			
750	3	21	R5	S	S	Unk	Fairfax City	VA								В	15	In	Off			
751	3	21	R6	S	S	Unk	Fairfax City	VA								Kit	15	Out	Off			
752	3	22	R4	S	Unk	17	Herndon	VA								В	15	In	Off			
753	3	22	R5	S	Unk	17	Herndon	VA								Kit	15	In	Off			
754	3	23	R4	S	Unk	10	Ashburn	VA								Base	15	In	Off			
755	3	25	R4	M	U	72	Washington	DC								В	15	Unk	Off			
756	3	26	R4	S	S	6	Leesburg	VA								Kit	15	In	Off			
757	3	27	R4	S	S	1	Ashburn	VA								Base	15	In	Off			
758	3	27	R5	S	S	1	Ashburn	VA								Base	15	In	Off			

	Α	В	С	D	Е	F	G	Н		J	K	L	М	N	0	Р	Q	R	S	T	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptac	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
759	3	27	R6	S	S	1	Ashburn	VA								В	15	In	Off			
760	3	27	R7	S	S	1	Ashburn	VA								Kit	15	Out	Off			
761	3	27	R8	S	S	1	Ashburn	VA								Kit	15	Out	Off			
762	3	27	R9	S	S	1	Ashburn	VA								В	15	In	Off			
763	3	28	R4	М	S	3	Manassas	VA								Kit	15	In	Off			
764	3	28	R5	M	S	3	Manassas	VA								Kit	15	In	Off			
765	3	28	R6	M	S	3	Manassas	VA								В	15	ln	Off			
766	3	28	R7	M	S	3	Manassas	VA								В	15	In .	Off			
767	3	29	R4	M	S	11	Springfield	VA								В	15	ln In	Off			-
768 769	3	29 29	R5 R6	M M	S S	11	Springfield	VA								B Kit	15	In	Off Off			-
770	3	32	B1	S	R	11 16	Springfield Manassas	VA	20	1	Trip	Unk				ΝII	15	In	Oll			-
771	3	43	R4	S	R	3	Clifton	VA	20	-	Пр	Ulik				В	15	In	Off			1
772	3	43	R5	S	R	3	Clifton	VA								Base	15	In Out	Off			1
773	3	43	R6	S	R	3	Clifton	VA								Kit	15	Out	Off			1
774	3	43	R7	S	R	3	Clifton	VA								Kit	15	In	Off			1
775	3	43	R8	S	R	3	Clifton	VA								Out	15	- '''	Off			1
776	3	43	R9	S	R	3	Clifton	VA								B	15	In	Off			
777	3	44	R4	S	S	11	Woodbridge	VA								В	15	In	Off			
778	3	44	R5	S	S	11	Woodbridge	VA								В	15	In	Off			
779	3	44	R6	S	S	11	Woodbridge	VA								Base	15	Out	Off			
780	3	44	R7	S	S	11	Woodbridge	VA						Yes	Yes	Kit	15	Out	On			
781	3	44	R8	S	S	11	Woodbridge	VA								Base	15	Out	Off			
782	3	45	R4	M	S	28	Reston	VA								В	15	In	Off			
783	3	45	R5	M	S	28	Reston	VA								В	15	In	Off			
784	3	46	R4	М	R	13	Falmouth	VA								Base	15	Out	Off			
785	3	46	R5	M	R	13	Falmouth	VA								Kit	15	Out	Off			
786	3	47	R4	S	R	3	Round Hill	VA								В	15	In	Off			
787	3	47	R5	S	R	3	Round Hill	VA							No	G	15	Out	No Reset			
788	3	47	R6	S	R	3	Round Hill	VA								Kit	15	Out	Off			
789	3	47	R7	S	R	3	Round Hill	VA								Kit	15	In	Unk			
790	3	47	R8	S	R	3	Round Hill	VA								Kit	15	Out	Off			
791	3	47	R9	S	R	3	Round Hill	VA								Out	15		Off			
792	3	48	R4	M	U	70	Alexandria	VA								В	15	<u>In</u>	Off			
793	3	49	R4	M	U	28	Springfield	VA		_	NI. Taka	l late	I I - I -	V	V	В	15	In	Off			-
794 795	3	50 50	B1	S	R	Unk	Leesburg	VA	50	2	No Trip	Unk	Unk	Yes	Yes	_	15	lo.	0"			1
795	3	50	R4 R5	S S	R R	Unk Unk	Leesburg	VA VA								B B	15 15	In In	Off Off			-
796	3	50	R6	S	R	Unk	Leesburg Leesburg	VA							 	Kit	15	Out	Off			++
798	3	51	R4	S	S	12	Dunn Loring	VA								B	15	In	Off			1
799	3	51	R5	S	S	12	Dunn Loring	VA								В	15	In	Off			
800	3	52	B1	S	S	20	Burke	VA	15	1	Trip	1980	Base				-10	- '''	Jii			1
801	3	52	R4	S	S	15	Burke	VA	.0		p	1000	Dasc			В	15	In	Off			
802	3	53	R4	M	S	12	Alexandria	VA								В	15	In	Off			
803	3	54	B1	S	S	26	Bowie	MD	15	1	Trip		Base					···	J			
804	3	55	R4	S	Ü	60	Washington	DC			·F					Kit	15	In	Off			
805	3	56	R4	S	S	52	Takoma Park	MD								В	15	In	Off			
806	3	56	R5	S	S	52	Takoma Park	MD							No	Out	15		No Trip			
807	3	57	R4	S	S	43	Arlington	VA								В	15	In	Off			
808	3	57	R5	S	S	43	Arlington	VA								В	15	In	Off			
809	3	57	R6	S	S	43	Arlington	VA								Kit	15	In	Off			
810	3	57	R7	S	S	43	Arlington	VA								Out	15		Off			
811	3	58	R4	S	S	13	Olney	MD								В	15	In	Off	,		
812	3	59	B1	Unk	S	10	Vienna	VA	20	1	Trip	1990										

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous	Information						Breakers						Receptac				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
813	3	59	R4	Unk	S	10	Vienna	VA								В	15	In	Off			
814	3	59	R5	Unk	S	10	Vienna	VA								Kit	15	In	Off			
815	3	60	B1	S	S	Unk	Fairfax	VA	20	1	Trip	1980										
816	3	61	R4	S	S	11	Fairfax	VA								В	15	In	Off			
817	3	61	R5	S	S	11	Fairfax	VA	15	4	No Trin	4077	Link	Vas	Vas	Kit	15	In	Off			
818	3	62 63	B1 B1	M S	S S	45	Arlington	VA	15	1	No Trip	1977	Unk	Yes	Yes							
819 820	3	63	R4	S	S	53 53	Vienna Vienna	VA VA	20		Trip	1990		No	Yes	Kit	15	In	On			
821	3	63	R5	S	S	53	Vienna	VA						INU	165	Kit	15	In	Off			
822	3	63	R6	S	S	53	Vienna	VA								В	15	In	Off			
823	3	63	R7	S	S	53	Vienna	VA								В	15	In	Off			
824	3	64	B1	S	S	18	Arlington	VA	15	1	Trip	Unk							0			
825	3	64	R4	S	S	18	Arlington	VA		•						Kit	15	In	Off			
826	3	65	R4	S	S	28	McLean	VA								Kit	15	In	Off			
827	3	65	R5	S	S	28	McLean	VA								Kit	15	In	Off			
828	3	66	В1	S	S	Unk	Springfield	VA	15	1	Trip	1991										
829	3	67	R4	S	S	47	Kensington	MD								В	15	In	Off			
830	3	67	R5	S	S	47	Kensington	MD								В	15	In	Off			
831	3	67	R6	S	S	47	Kensington	MD								Out	15		Off			
832	3	68	B1	Unk	S	26	Vienna	VA	15	1	Trip	1991										
833	3	69	R4	S	S	46	Annandale	VA								G	15	In	Off			
834	3	70	B1	М	S	20	Springfield	VA	15	1	Trip	1980										
835	3	71	R4	M	U	82	Washington	DC								В	15	ln	Off			
836	3	71	R5	M	U	82	Washington	DC								Kit	15	ln In	Off			
837	3	72 72	R4 R5	M	S	3	Fairfax	VA VA								B	15	In In	Off Off			
838 839	3	72	R6	M M	S	3	Fairfax Fairfax	VA								Kit Out	15 15	In	Off			
840	3	73	R4	S	S	14	Great Falls	VA								B	15	In	Off			
841	3	74	R4	M	S	6	Alexandria	VA								В	15	In	Off			
842	3	74	R5	M	S	6	Alexandria	VA								Kit	15	In	Off			
843	3	75	R4	M	S	14	Alexandria	VA								В	15	In	Off			
844	3	76	R4	S	S	21	Fairfax	VA						Yes	Yes	В	15	In	No Trip			
845	3	76	R5	S	S	21	Fairfax	VA								В	Unk	In	Off			
846	3	78	R4	S	S	35	Rockville	MD								В	15	In	Off			
847	3	79	R4	S	S	12	Sterling	VA								В	15	In	Off			
848	3	79	R5	S	S	12	Sterling	VA								Kit	15	In	Off			
849	3	80	R4	S	U	86	Arlington	VA								Kit	15	Out	Off			
850	3	80	R5	S	U	86	Arlington	VA								Kit	15	Out	Off			
851	3	80	R6	S	U	86	Arlington	VA								В	15	In	Off			
852	3	81	R4	S	S	9	North Potomac	MD		.						Kit	15	Out	Off			
853	3	81	R5	S	S	9	North Potomac	MD								Kit	15	Out	Off Off			
854	3	81	R6	S	S	9	North Potomac	MD V/A*								Base	15	In	Off			
855	3	82 82	R4 R5	S S	S S	0	Centreville	VA*								Kit	15 15	In Out	Off			
856 857	3	82 82	R6	S	S	0	Centreville	VA*								Kit B	15 15	Out In	Off Off			
858	3	82	R7	S	S	0	Centreville Centreville	VA*							1	G	Unk	In In	Off			
859	3	84	R4	S	U	15	Sterling	VA								В	15	In	Off			
860	3	97	R4	S	U	61	Arlington	VA						No	Yes	Out	15	- "'	No Trip	Yes	No	No
861	3	97	R5	S	U	61	Arlington	VA						110	100	В	15	In	Off	100	110	1,0
862	3	98	R4	S	S	9	Alexandria	VA								В	15	In	Off			
863	3	98	R5	S	S	9	Alexandria	VA						No	Yes	Kit	15	In	On			
864	3	98	R6	S	S	9	Alexandria	VA								В	15	In	Off			
865	3	99	R4	M	U	11	Leesburg	VA							No	Kit	15	In	No Trip			
866	3	99	R5	М	U	11	Leesburg	VA							No	Kit	15	In	No Trip			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2					cellaneous	Information						Breakers						Receptac				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating		Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		In	Results	Proof Cover	Damaged	Sealed
867	3	99	R6	M	U	11	Leesburg	VA								В	15	In	Off			
868	3	100	R4	S	S	18	Arlington	VA							No	В	15	In	On			
869	3	101	B1	Unk	U	17	Reston	VA	20	Unk	Trip	1983										
870	3	101	R4	Unk	U	17	Reston	VA						.,	.,	В	15	In	Off	.,		.,
871	3	101	R5	Unk	U	17	Reston	VA						Yes	Yes	Out	15	<u> </u>	No Trip	Yes	No	Yes
872	3	101	R6	Unk	U	17	Reston	VA								G	15	Out	Off			
873 874	3	101 113	R7 R4	Unk S	U	17 15	Reston	VA VA						Unk	Yes	Out B	15 15	ln.	Off No Trip			
875	3	117	R4	S	S	Unk	Sterling Lovettsville	VA						Ulik	No	В	15	In Unk	No Trip			
876	3	117	R5	S	S	Unk	Lovettsville	VA							INO	Kit	15	In	Off			
877	3	117	R6	S	S	Unk	Lovettsville	VA								Kit	15	Out	Off			
878	3	120	B1	Unk	S	Unk	Bristow	VA	20	1	Trip					TAIL	10	Out	Oii			
879	3	120	R4	Unk	S	Unk	Bristow	VA		•	mp					G	15	In	Off			
880	3	120	R5	Unk	S	Unk	Bristow	VA								В	15	In	Off			
881	3	120	R6	Unk	S	Unk	Bristow	VA								Base	15	In	Off			
882	3	120	R7	Unk	S	Unk	Bristow	VA								Base	15	In	Off			
883	3	120	R8	Unk	S	Unk	Bristow	VA								Kit	15	Out	Off			
884	3	120	R9	Unk	S	Unk	Bristow	VA								Kit	15	In	Off			
885	3	121	R4	S	S	3	Haymarket	VA								В	15	Unk	Off			
886	3	121	R5	S	S	3	Haymarket	VA								В	15	Unk	Off			
887	3	121	R6	S	S	3	Haymarket	VA								В	15	Unk	Off			
888	3	121	R7	S	S	3	Haymarket	VA								Kit	15	Unk	Off			
889	3	122	B1	S	S	13	Fairfax	VA	15	1	Trip											
890	3	122	R4	S	S	13	Fairfax	VA							No	Out	15		No Reset			
891	3	122	R5	S	S	13	Fairfax	VA								В	Unk	Unk	Off			
892	3	123	B1	S	S	9	Centreville	VA	15	1	Trip											
893	3	123	R4	S	S	9	Centreville	VA								В	15	In	Off			
894	3	123	R5	S	S	9	Centreville	VA								Kit	15	Out	Off			
895	3	123	R6	S	S	9	Centreville	VA						Yes	Yes	Base	15	Out	On	Yes	No	Yes
896	3	124	B1	S	S	30	Woodbridge	VA	20	1	No Trip	Unk	Unk		No				0"			
897	3	125	R4	S	S	Unk	Alexandria	VA							NI-	В	15	Unk	Off			\vdash
898 899	3	126 126	R4 R5	S S	S S	13 13	Chantilly Chantilly	VA VA							No	B B	15 15	ln In	On Off			
900	3	120	R4	S	S	18	Chantilly	VA						Yes	Yes	В	15	In In	No Trip			
900	3	127	R4 R4	S	S	2	South Ridge	VA						162	165	В	15	Unk	Off			\vdash
902	3	128	R5	S	S	2	South Ridge	VA								Kit	15	In	Off			
903	3	128	R6	S	S	2	South Ridge	VA								Kit	15	Unk	Off			
904	3	129	R4	S	Unk	26	Fort Washington	MD								В	15	In	Off			
905	3	129	R5	S	Unk	26	Fort Washington	MD								Out	15	···	Off			
906	3	130	R4	Unk	S	28	Alexandria	VA								В	15	In	Off			
907	3	130	R5	Unk	S	28	Alexandria	VA								Kit	15	In	Off			
908	3	130	R6	Unk	S	28	Alexandria	VA								Kit	15	In	Off			
909	3	131	R4	S	S	6	Woodbridge	VA								Kit	15	In	Off			
910	3	131	R5	S	S	6	Woodbridge	VA								Kit	15	In	Off			
911	3	131	R6	S	S	6	Woodbridge	VA								В	15	In	Off			
912	3	134	R4	S	R	36	Clifton	VA								В	15	In	Off			
913	3	136	R4	S	S	Unk	Herndon	VA								Base	15	Out	Off			
914	3	148	R4	S	S	5	Woodbridge	VA								Base	15	In	Off			
915	3	148	R5	S	S	5	Woodbridge	VA								Base	15	In	Off			
916	3	148	R6	S	S	5	Woodbridge	VA								В	15	Unk	Off			
917	3	148	R7	S	S	5	Woodbridge	VA								Kit	15	Unk	Off			
918	3	148	R8	S	S	5	Woodbridge	VA								Kit	15	In	Unk			
919	3	148	R9	S	S	5	Woodbridge	VA		-						Unk	15	In O	Off			
920	3	149	R4	S	S	30	Chantilly	VA								Kit	20	Out	Off			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Miso	cellaneous	Information					Circuit	Breakers						Receptacl	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating		Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
921	3	149	R5	S	S	30	Chantilly	VA								Kit	20	Unk	Off			
922	3	152	R4	S	R	26	Manassas	VA								Out	15		Off			
923	3	153	R4	M	S	14	Herndon	VA								В	15	Unk	Off			
924	3	153	R5	M	S	14	Herndon	VA								Out	15	0.1	Off			
925	3	154	R4	S	S	2	Manassas	VA								Kit	15	Out	Off			
926	3	154	R5	S	S	2	Manassas	VA								Kit	15	Out	Off Off			
927 928	3	154 154	R6 R7	S S	S S	2	Manassas Manassas	VA VA								G B	15 15	In In	Off Off			
929	3	154	R8	S	S	2	Manassas	VA								Base	15	Out	Off			
930	3	155	B1	S	U	Unk	Mclean	VA	20	1	No Trip	1987	Base		No	Dase	13	Out	Oli			
931	3	155	R4	S	U	Unk	Mclean	VA	20		NO INP	1907	Dase		INO	В	15	In	Off			
932	3	155	R5	S	U	Unk	Mclean	VA								В	15	Unk	Off			
933	3	156	R4	S	S	18	Springfield	VA								В	15	In	Off			
934	3	156	R5	S	S	18	Springfield	VA						No	Yes	В	15	In	No Trip			
935	3	157	R4	S	U	Unk	Arlington	VA						-		В	15	In	Off			
936	3	158	B1	S	S	23	Woodbridge	VA	15	1	Trip											
937	3	158	B2	S	S	23	Woodbridge	VA	15	1	Trip											
938	3	158	R4	S	S	23	Woodbridge	VA								G	15	In	Off			
939	3	159	R4	S	U	130	Alexandria	VA								Kit	15	Out	Off			
940	3	159	R5	S	U	130	Alexandria	VA								В	15	In	Off			
941	3	159	R6	S	U	130	Alexandria	VA								Out	15	Out	Off			
942	3	159	R7	S	U	130	Alexandria	VA								Out	15	Out	Off			
943	3	160	B1	M	S	Unk	Alexandria	VA	15	1	Trip	Unk										
944	3	160	R4	M	S	Unk	Alexandria	VA								В	15	In	Off			
945	3	161	R4	S	U	Unk	Washington	DC								Out	15	Out	Off			
946	3	161	R5	S	U	Unk	Washington	DC								Kit	15	Out	Off			1
947	3	161	R6	S	U	Unk	Washington	DC								Out	15	Out	Off			
948	3	162	R4	M	S	Unk	Falls Church	VA								В	15	In	Off			-
949 950	3	177 177	R4 R5	S S	S S	6 mo	Mitchelville	VA*								B G	15	In Out	Off Off			-
951	3	177	R6	S	S	6 mo	Mitchelville Mitchelville	VA*								Kit	15 15	In	Off			
952	3	178	R4	S	S	6	Jessup	MD								В	15	Unk	Off			
953	3	178	R5	S	S	6	Jessup	MD								G	15	Unk	Off			
954	3	178	R6	S	S	6	Jessup	MD								Kit	15	Unk	Off			
955	3	179	R4	S	Unk	7	Upper Marlboro	MD								В	15	Unk	Off			
956	3	180	R4	S	S	14	Fairfax	VA								В	15	Unk	Off			
957	3	181	B1	S	S	18	Vienna	VA	15	1	Unk											
958	3	181	B2	S	S	18	Vienna	VA	15	1	Unk											
959	3	181	В3	S	S	18	Vienna	VA	20	1	Unk											
960	3	181	R4	S	S	18	Vienna	VA								В	15	In	Off			
961	3	182	B1	S	S	Unk	Woodbridge	VA	20	1	Trip	1983										
962	3	182	R4	S	S	Unk	Woodbridge	VA								Kit	15	In	Off			
963	3	182	R5	S	S	Unk	Woodbridge	VA								В	15	In	Off			
964	3	182	R6	S	S	Unk	Woodbridge	VA								G	15	In	Off			
965	3	183	B1	S	R	14	Fairfax Station	VA	20	1	Trip						.					
966	3	183	R4	S	R	14	Fairfax Station	VA								В	15	In	Off			1
967	3	183	R5	S	R	14	Fairfax Station	VA							NI-	В	15	In	Off			1
968	3	183	R6	S	R	14	Fairfax Station	VA VA							No	В	15	ln In	No Trip			1
969 970	3	183 185	R7 R4	S S	R Unk	14 Unk	Fairfax Station Lorton	VA							No	B B	15 15	In In	No Trip Off			\vdash
970	3	185	R5	S	Unk	Unk	Lorton	VA								Out	15	Out	Off			\vdash
971	3	186	R4	Unk	S	Unk	Reston	VA								B	15	In	Off			+
973	3	201	B1	S	S	1 1/2 mo	Rockville	MD*	20	1	Trip	2/8/2000				ט	13	- 111	Oii			\vdash
974	3	201	R4	S	S	1 1/2 mo	Rockville	MD*			p	2,5,2000				Kit	15	Out	Off			
517	J	201	117	J		1 1/2 1110	TOURVIIIE	טואו		1						MI		Jui	Sil		l	

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Miso	cellaneous	Information					Circuit	Breakers						Receptac	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description		of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
975	3	201	R5	S	S	1 1/2 mo	Rockville	MD*								Kit	15	Out	Off			
976	3	201	R6	S	S	1 1/2 mo	Rockville	MD*								Kit	15	In	Off			
977	3	201	R7	S	S	1 1/2 mo	Rockville	MD*								G	15	In	Off			
978	3	201	R8	S	S	1 1/2 mo	Rockville	MD*								В	15	ln	Off			
979	3	204	R4	S	S	5	Manassas Park	VA								В	15	In	Unk			
980	3	204	R5	S	S	5	Manassas Park	VA								Kit	15	<u>In</u>	Off			
981 982	3	204 205	R6	S M	S S	5 22	Manassas Park	VA VA						No	Yes	Kit B	15	In Out	Off On			
982	3	205	R4 R4	M	S	Unk	Burke Ashburn	VA						INO	res	Kit	15		Off			
984	3	206	R5	M	S	Unk	Ashburn	VA								Kit	15 15	In In	Off			
985	3	206	R6	M	S	Unk	Ashburn	VA								В	15	In	Off			
986	3	207	R4	S	Ü	31	Arlington	VA								В	15	In	Off			
987	3	207	R5	S	Ü	31	Arlington	VA								В	15	In	Off			
988	3	208	R4	S	S	Unk	Sterling	VA								В	15	In	Off			
989	3	208	R5	S	S	Unk	Sterling	VA								Kit	15	In	Off			
990	3	208	R6	S	S	Unk	Sterling	VA								Kit	15	In	Off			
991	3	208	R7	S	S	Unk	Sterling	VA								Kit	15	In	Off			
992	3	208	R8	S	S	Unk	Sterling	VA								В	15	In	Off			
993	3	209	R4	S	U	53	Alexandria	VA								В	15	Out	Off			
994	3	209	R5	S	U	53	Alexandria	VA								Out	15	Out	Off	Yes		
995	3	211	R4	M	S	22	Burke	VA						Yes	Yes	В	15	In	On			
996	3	212	B1	S	S	Unk	Peston	VA	20	1	No Trip	1984	Base	Yes	Yes							
997	3	212	B2	S	S	Unk	Peston	VA	20	1	Trip	1984	Base									
998	3	212	В3	S	S	Unk	Peston	VA	15	1	Trip	1984	Base									
999	3	213	R4	S	U	Unk	Arlington	VA								В	15	In	Off			
1000	3	213	R5	S	U	Unk	Arlington	VA								Kit	15	Out	Off			
1001	3	213	R6	S	U	Unk	Arlington	VA								G	20	Out	Off			
1002 1003	3	214 216	R4 R4	M M	U R	Unk 5	Washington	DC VA								B B	15	ln In	Off Off			
1003	3	216	R5	M	R	5 5	Riding Riding	VA								Kit	15 15	In In	Off			
1004	3	216	R6	M	R	5	Riding	VA								Kit	15	In	Off			
1005	3	217	R4	M	S	17	Oakton	VA								В	15	In	Off			
1007	3	218	R4	M	S	23	Burke	VA								В	15	In	Off			
1008	3	219	R4	S	S	13	Herndon	VA								В	15	In	Off			
1009	3	220	B1	M	S	24	Fairfax	VA	15	1	Trip	Unk							0			
1010	3	220	B2	M	S	24	Fairfax	VA	15	1	Trip	Unk										
1011	3	220	R4	M	S	24	Fairfax	VA			'	-				В	15	In	Off			
1012	3	220	R5	М	S	24	Fairfax	VA								В	15	Out	Off			
1013	3	222	R4	М	S	13	Fairfax	VA								В	15	In	Off			
1014	3	223	R4	М	S	16	Sterling	VA								В	15	In	Off			
1015	3	224	R4	S	S	15	Dumfries	VA							No	Base	15	In	No Trip	,		
1016	3	225	R4	М	U	70	Washington	DC								В	15	In	Off			
1017	3	225	R5	M	U	70	Washington	DC								Kit	15	In	Off			
1018	3	225	R6	M	U	70	Washington	DC								Kit	15	In	Off			
1019	3	225	R7	M	U	70	Washington	DC								Kit	15	ln	Off			
1020	4	626	R4	S	S	30	Lenexa	KS							No	В	15	In	On Or			
1021	4	627	R10	S	S	7	Olathe	KS								G	15	<u>In</u>	Off			
1022	4	627	R11	S	S	7	Olathe	KS						V	V	В	15	In	Off			
1023	4	627	R4	S	S	7	Olathe	KS						Yes	Yes	В	15	In Out	No Trip			
1024	4	627 627	R5	S S	S S	7	Olathe	KS						Yes	Yes	Base	15 15	Out	No Trip Off			
1025 1026	4	627	R6 R7	S	S	7	Olathe	KS								Kit Kit	15 15	Out	Off			
1026	4	627	R8	S	S	7	Olathe Olathe	KS		-						Kit Out	15	Out	Off			
1027	4	627	R9	S	S	7	Olathe	KS								B	15	In	Off			
1020	7	027	113	J		,	Ciallic	Ň								ر ا	10	- 111	<u> </u>			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1029	4	628	R4	S	S	7	Overland Park	KS						Yes	Yes	Base	15	Out	On		No	Yes
1030	4	628	R5	S	S	7	Overland Park	KS								В	15	In	Off			
1031	4	628	R6	S	S	7	Overland Park	KS								G	15	In	Off			
1032	4	628	R7	S	S	7	Overland Park	KS								Out	15		Off			
1033	4	629	R4	S	S	10	Overland Park	KS							No	Kit	15	Out	No Trip			
1034	4	629	R5	S	S	10	Overland Park	KS							No	В	15	In	No Trip			
1035	4	629	R6	S	S	10	Overland Park	KS								Base	15	Out	Off			
1036	4	630	R10	S	S	2	Kansas City	MO							NI-	G	15	In	Off			1
1037	4	630	R4	S	S	2	Kansas City	MO							No	Out	15	I.e.	No Trip			-
1038	4	630 630	R5	S S	S S	2	Kansas City	MO MO								Kit B	15	ln In	Off Off			1
1039 1040	4	630	R6 R7	S	S	2	Kansas City Kansas City	MO								В	15 15	ln In	Off			1
1040	4	630	R8	S	S	2	Kansas City	MO								Out	15	In	Off			-
1041	4	630	R9	S	S	2	Kansas City Kansas City	MO								Out	15		Off			+
1042	4	631	R4	S	S	5	Liberty	MO							No	Out	15		No Trip			+-
1043	4	631	R5	S	S	5	Liberty	MO							INU	Kit	15	In	Off			\vdash
1044	4	631	R6	S	S	5	Liberty	MO								Kit	15	In	Off			+
1046	4	631	R7	S	S	5	Liberty	MO								G	15	In	Off			+
1047	4	631	R8	S	S	5	Liberty	MO								В	15	In	Off			1
1048	4	631	R9	S	S	5	Liberty	МО								Base	15	In	Off			
1049	4	632	R4	S	S	7	Raymore	МО						No	No	В	15	Unk	On			
1050	4	632	R5	S	S	7	Raymore	MO								Kit	15	In	Off			
1051	4	632	R6	S	S	7	Raymore	MO								Kit	15	In	Off			
1052	4	632	R7	S	S	7	Raymore	MO								В	15	In	Off			
1053	4	632	R8	S	S	7	Raymore	MO								G	15	In	Off			
1054	4	633	R4	S	S	5	Olathe	KS						Yes	Yes	G	15	In	No Trip			
1055	4	633	R5	S	S	5	Olathe	KS						Yes	Yes	В	15	In	No Trip			
1056	4	634	B1	S	S	14	Overland Park	KS	15	1	Trip	1986	Base									
1057	4	635	R4	S	S	10	Overland Park	KS								В	15	In	Off			
1058	4	635	R5	S	S	10	Overland Park	KS								В	15	In	Off			
1059	4	635	R6	S	S	10	Overland Park	KS								В	Unk	In	Off			
1060	4	635	R7	S	S	10	Overland Park	KS								Kit	Unk	Out	Off			
1061	4	636	R4	S	S	80	Kansas City	KS						Yes	Yes	Base	15	Out	No Trip			
1062	4	636	R5	S	S	80	Kansas City	KS						Yes	Yes	В	15	In	No Trip			-
1063	4	637	R10	S	S	2	Overland Park	KS								В	15	Unk	Off Off			+
1064	4	637	R11	S	S	2	Overland Park	KS								В	15	Unk	Off Off			+1
1065 1066	4	637 637	R12 R13	S S	S S	2	Overland Park	KS								B B	15 15	Unk	Off Off			+-+
1066	4	637	R13	S	S	2	Overland Park Overland Park	KS								G	15 15	Unk Unk	Off			\vdash
1067	4	637	R14	S	S	2	Overland Park Overland Park	KS						Yes	Yes	Base	15	Out	No Trip			+-+
1069	4	637	R5	S	S	2	Overland Park	KS						169	169	Kit	15	In	Off			+
1070	4	637	R6	S	S	2	Overland Park	KS								Kit	15	In	Off			+
1071	4	637	R7	S	S	2	Overland Park	KS								Out	15		Off			+
1071	4	637	R8	S	S	2	Overland Park	KS								Out	15		Off			\vdash
1073	4	637	R9	S	S	2	Overland Park	KS								Out	15		Off			1
1074	4	638	R4	S	S	13	Overland Park	KS						Yes	Yes	G	15	In	No Trip			\Box
1075	4	639	R10	S	S	3	Leawood	KS								Out	15		Off			
1076	4	639	R11	S	S	3	Leawood	KS								Out	15		Off			
1077	4	639	R12	S	S	3	Leawood	KS								В	15	Unk	Off			
1078	4	639	R13	S	S	3	Leawood	KS								G	15	Out	Off			
1079	4	639	R14	S	S	3	Leawood	KS								В	15	Unk	Off			
1080	4	639	R15	S	S	3	Leawood	KS								В	15	Unk	Off			
1081	4	639	R16	S	S	3	Leawood	KS								В	15	Unk	Off			
1082	4	639	R17	S	S	3	Leawood	KS								Base	15	Out	Off			

	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous							Breakers						Receptac				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1083	4	639	R4	S	S	3	Leawood	KS						Yes	Yes	Out	15		No Trip	Yes	No	Yes
1084	4	639	R6	S	S	3	Leawood	KS								Kit	15	In	Off			
1085	4	639	R7	S	S	3	Leawood	KS								В	15	ln	Off			
1086	4	639	R8	S	S	3	Leawood	KS								В	Unk	ln	Off			
1087	4	639	R9	S	S	3	Leawood	KS								Kit	Unk	In .	Off			
1088	4	640	R4	S	S	50	Roeland Park	KS							No	Kit	15	Out	No Reset			
1089	4	640	R5	S	S	50	Roeland Park	KS	45	_	T.:-	4000	D			В	15	In	Off			
1090	4	641	B1	S	S	70	Kansas City	MO	15	1	Trip	1990	Base									-
1091	4	641 641	B2 B3	S	S S	70 70	Kansas City	MO MO	15 20	1	Trip	1990 1990	Base Base									1
1092 1093	4	641	R4	S S	S	70	Kansas City Kansas City	MO	20	- 1	Trip	1990	base		No	Out	15		No Trip			
1093	4	642	R10	S	S	New	Overland Park	KS*							INU	G	Unk	Out	Off			1
1094	4	642	R4	S	S	New	Overland Park	KS*								Base	15	In	Off			
1095	4	642	R5	S	S	New	Overland Park	KS*								Base	15	Out	Off			1
1090	4	642	R6	S	S	New	Overland Park	KS*								Kit	Unk	In	Off			1
1097	4	642	R7	S	S	New	Overland Park	KS*								Kit	Unk	Out	Off			
1099	4	642	R8	S	S	New	Overland Park	KS*								Kit	Unk	In	Off			
1100	4	642	R9	S	S	New	Overland Park	KS*								В	Unk	In	Off			
1101	4	644	R4	S	S	8	Olathe	KS								В	15	In	Off			
1102	4	644	R5	S	S	8	Olathe	KS								Kit	15	Out	Off			
1103	4	644	R6	S	S	8	Olathe	KS								G	15	In	Off			
1104	4	644	R7	S	S	8	Olathe	KS								В	15	In	Off			
1105	4	648	R4	S	S	8	Olathe	KS								В	15	In	Off			
1106	4	648	R5	S	S	8	Olathe	KS								В	15	In	Off			
1107	4	648	R6	S	S	8	Olathe	KS								Kit	15	In	Off			
1108	4	648	R7	S	S	8	Olathe	KS								G	15	In	Off			
1109	4	649	R4	S	S	6	Shawnee	KS								Kit	15	In	Off			
1110	4	649	R5	S	S	6	Shawnee	KS								Kit	15	In	Off			
1111	4	649	R6	S	S	6	Shawnee	KS								В	15	Unk	Off			
1112	4	649	R7	S	S	6	Shawnee	KS								Base	15	Out	Off			
1113	4	650	R4	S	S	Unk	Overland Park	KS								Kit	15	Out	Off			
1114	4	650	R5	S	S	Unk	Overland Park	KS								В	15	ln	Off			
1115	4	650	R6	S	S	Unk	Overland Park	KS								В	15	In .	Off			-
1116	4	652	R10	S	S	New	St. Joseph	MO*								В	15	ln In	Off			
1117 1118	4	652 652	R11	S S	S S	New New	St. Joseph	MO*								B B	15 15	In In	Off Off			
1119	4	652	R13	S	S	New	St. Joseph	MO*								В		In In	Off			
1120	4	652	R13	S	S	New	St. Joseph St. Joseph	MO*	-							G G	15 15	In In	Off			1
1121	4	652	R14	S	S	New	St. Joseph	MO*								Kit	15	Out	Off			1
1122	4	652	R5	S	S	New		MO*								Kit	15	Out	Off			+
1123	4	652	R6	S	S	New	St. Joseph	MO*								Out	15	Out	Off			
1124	4	652	R7	S	S	New	St. Joseph	MO*								Out	15		Off			1
1125	4	652	R8	S	S	New		MO*								В	15	In	Off			
1126	4	652	R9	S	S	New	St. Joseph	MO*								В	15	In	Off			
1127	4	654	R10	S	S	New	Overland Park	KS*								В	15	In	Off			
1128	4	654	R11	S	S	New	Overland Park	KS*								В	15	In	Off			
1129	4	654	R4	S	S	New	Overland Park	KS*								Kit	15	In	Off			
1130	4	654	R5	S	S	New	Overland Park	KS*								Kit	15	In	Off			
1131	4	654	R6	S	S	New	Overland Park	KS*								G	15	In	Off			
1132	4	654	R7	S	S	New	Overland Park	KS*								G	15	In	Off			
1133	4	654	R8	S	S	New	Overland Park	KS*								Base	15	In	Off			
1134	4	654	R9	S	S	New	Overland Park	KS*								В	15	In	Off			
1135	4	656	R4	S	S	12	Overland Park	KS								G	15	In	Off	-		
1136	4	656	R5	S	S	12	Overland Park	KS								В	15	In	Off			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2						Information						Breakers						Receptac	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type		Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1137	4	656	R6	S	S	12	Overland Park	KS								В	15	In	Off			
1138	4	656	R7	S	S	12	Overland Park	KS								В	15	In	Off			
1139	4	656	R8	S	S	12	Overland Park	KS								В	15	In	Off			
1140	4	657	R4	S	S	28	Lenexa	KS								Out	15		Off			-
1141	4	658 658	R4	S S	S	4	Overland Park	KS								B G	15	In .	Off			
1142	4	658	R5 R6	S	S S	4	Overland Park Overland Park	KS								Kit	15	In In	Off Off			1
1143 1144	4	659	R4	S	S	New	Lenexa	KS*								Kit	15 15	In In	Off			1
1145	4	659	R5	S	S	New	Lenexa	KS*								В	15	In	Off			1
1146	4	660	R4	S	S	11	Belton	MO								В	15	In	Off			
1147	4	661	R4	S	S	15	Olathe	KS								В	15	In	Off			
1148	4	661	R5	S	S	15	Olathe	KS								G	15	In	Off			
1149	4	662	R4	S	S	14	Overland Park	KS								Kit	15	In	Off			
1150	4	662	R5	S	S	14	Overland Park	KS								G	15	In	Off			
1151	4	662	R6	S	S	14	Overland Park	KS								В	15	In	Off			
1152	4	662	R7	S	S	14	Overland Park	KS			,		-			В	15	In	Off			
1153	4	662	R8	S	S	14	Overland Park	KS								В	15	In	Off			
1154	4	663	R4	S	S	17	Lees Summit	MO								В	15	In	Off			
1155	4	664	R4	S	S	6	Overland Park	KS								Kit	15	In	Off			
1156	4	664	R5	S	S	6	Overland Park	KS								Kit	15	ln	Off			
1157	4	664	R6	S	S	6	Overland Park	KS								В	15	In O	Off			
1158	4	664	R7	S	S	6	Overland Park	KS								В	15	Out	Off			
1159	4	664 665	R8 R4	S S	S S	6	Overland Park	KS								Base	15	In	Off Off			-
1160 1161	4	665	R5	S	S	5 5	Olathe Olathe	KS								B G	15 15	In In	Off			1
1162	4	665	R6	S	S	5	Olathe	KS								Kit	15	In	Off			1
1163	4	665	R7	S	S	5	Olathe	KS								Kit	15	In	Off			
1164	4	678	R4	S	S	7	Gardner	KS							No	В	15	In	No Trip			
1165	4	678	R5	S	S	7	Gardner	KS								Kit	15	Out	Off			
1166	4	678	R6	S	S	7	Gardner	KS								G	15	In	Off			
1167	4	679	R4	S	S	10	Merriam	KS								Kit	15	Out	Off			
1168	4	679	R5	S	S	10	Merriam	KS								Kit	15	In	Off			
1169	4	679	R6	S	S	10	Merriam	KS								Kit	15	In	Off			
1170	4	679	R7	S	S	10	Merriam	KS								В	15	In	Off			
1171	4	680	R4	S	S	2	Overland Park	KS								Kit	15	In	Off			
1172	4	680	R5	S	S	2	Overland Park	KS								Kit	15	ln	Off			1
1173	4	680	R6	S	S	2	Overland Park	KS								В	15	ln In	Off			+-+
1174 1175	4	680	R7	S	S	2	Overland Park	KS								В	15	ln In	Off Off			1
1175	4	680 680	R8 R9	S S	S S	2	Overland Park Overland Park	KS								B Base	15 15	In In	Off Off			++
1176	4	681	R4	S	S	7	Lees Summit	MO								Kit	15	In In	Off			+
1178	4	681	R5	S	S	7	Lees Summit	MO								В	15	In	Off			+
1179	4	682	R4	S	S	5	Leawood	KS								В	15	In	Off			
1180	4	682	R5	S	S	5	Leawood	KS								G	15	In	Off			
1181	4	682	R6	S	S	5	Leawood	KS								Kit	15	Out	Off			
1182	4	682	R7	S	S	5	Leawood	KS								Kit	15	In	Off			
1183	4	683	R4	S	S	12	Leawood	KS								В	15	In	Off			
1184	4	683	R5	S	S	12	Leawood	KS								Kit	15	In	Off			
1185	4	684	R10	S	S	3	Overland Park	KS								В	15	In	Off			
1186	4	684	R11	S	S	3	Overland Park	KS								В	15	In	Off			
1187	4	684	R12	S	S	3	Overland Park	KS								В	15	In	Off			
1188	4	684	R13	S	S	3	Overland Park	KS								В	15	In	Off			
1189	4	684	R14	S	S	3	Overland Park	KS								В	15	In	Off			
1190	4	684	R15	S	S	3	Overland Park	KS								Base	15	In	Off			

	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Туре	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		In	Results	Proof Cover	Damaged	Sealed
1191	4	684	R4	S	S	3	Overland Park	KS								G	15	In	Off			
1192	4	684	R5	S	S	3	Overland Park	KS								Out	15		Off			
1193	4	684	R6	S	S	3	Overland Park	KS								Out	15		Off			
1194	4	684	R7	S	S	3	Overland Park	KS								Kit	15	Out	Off			
1195	4	684	R8	S	S	3	Overland Park	KS								Kit	15	Out	Off			
1196	4	684	R9	S	S	3	Overland Park	KS								Kit	15	In	Off			
1197	4	686	R4	S	S	29	Lawrence	KS								Kit	15	Out	Off			
1198	4	686	R5	S	S	29	Lawrence	KS								Kit	15	In	Off			
1199	4	686	R6	S	S	29	Lawrence	KS								G	15	In	Off			
1200	4	686	R7	S	S	29	Lawrence	KS								В	15	ln	Off			
1201	4	686	R8	S	S	29	Lawrence	KS								В	15	In	Off			
1202	4	686	R9	S	S	29	Lawrence	KS								В	15	ln	Off			
1203	4	687	R4	S	S	2	Lotawana	MO								Kit	15	In	Off			
1204	4	688	R4	S	S	6	Leawood	KS								Kit	15	Out	Off			
1205	4	688	R5	S	S	6	Leawood	KS								Kit	15	ln	Off			
1206	4	688	R6	S	S	6	Leawood	KS								В	15	In O	Off			
1207	4	689	R4	S	R	4	Pleasant Hill	MO								Kit	15	Out	Off			
1208	4	689	R5	S	R	4	Pleasant Hill	MO								Kit	15	Out	Off			
1209 1210	4	689	R6	S	R	4	Pleasant Hill	MO								Out	15	l»	Off Off			
1211	4	689 690	R7 R4	S S	R S	4 11	Pleasant Hill	MO KS								B Kit	15 15	ln In	Off			
1211	4	690	R5	S	S	11	Edwardville Edwardville	KS								B	15	In In	Off			
1213	4	691	R4	S	S	53	Lotawana	MO								В	15	In	Off			
1214	4	691	R5	S	S	53	Lotawana	MO								В	15	In	Off			
1215	4	692	R4	S	S	14	Lenexa	KS								В	15	In	Off			
1216	4	692	R5	S	S	14	Lenexa	KS								В	15	In	Off			
1217	4	693	R4	S	S	Unk	Lenexa	KS								В	15	In	Off			
1218	4	694	R4	S	S	5	Overland Park	KS								В	15	In	Off			
1219	4	694	R5	S	S	5	Overland Park	KS								В	15	In	Off			
1220	4	694	R6	S	S	5	Overland Park	KS								Kit	15	In	Off			
1221	4	694	R7	S	S	5	Overland Park	KS								Base	15	In	Off			
1222	4	722	R4	S	R	5	Spring Hill	KS						Yes	Yes	Kit	15	In	On			
1223	4	722	R5	S	R	5	Spring Hill	KS								В	15	In	Off			
1224	4	722	R6	S	R	5	Spring Hill	KS								G	15	In	Off			
1225	4	722	R7	S	R	5	Spring Hill	KS								Out	15		Off			
1226	4	723	R4	S	S	16	Lenexa	KS						Yes	Yes	В	15	In	No Trip			
1227	4	724	R4	S	S	30	Independence	MO						No	Yes	В	15	Out	On			
1228	4	725	R4	S	S	11	Kansas City	MO								В	15	ln	Off			
1229	4	725	R5	S	S	11	Kansas City	MO								В	15	In	Off			
1230	4	725	R6	S	S	11	Kansas City	MO								Base	15	In	Off			
1231	4	726	R4	S	S	5	Olathe	KS								Kit	15	Out	Off			
1232	4	726	R5	S	S	5	Olathe	KS								Kit	15	Out	Off			
1233	4	726	R6	S	S	5	Olathe	KS								В	15	In	Off			
1234	4	726	R7	S	S	5	Olathe	KS								Base	15	Out	Off			
1235	4	726	R8	S	S	5	Olathe	KS								Base	15	In .	Off			
1236	4	727	R4	S	S	1	Olathe	KS								Kit	15	Out	Off			
1237	4	727	R5	S	S	1	Olathe	KS								Kit	15	Out	Off			
1238	4	727	R6	S	S	1	Olathe	KS								G	15	ln	Off			
1239	4	727	R7	S	S	1	Olathe	KS								В	15	ln In	Off			
1240	4	727	R8	S	S	1	Olathe	KS								В	15	ln In	Off			
1241 1242	4	727 728	R9 R4	S Unk	S S	7	Olathe	KS								B	15	In Out	Off Off			
1242	4	728 728	R5	Unk	S	7	Lenexa	KS								Kit B	15 15	Out	Off			
	4						Lenexa										15	ln In				
1244	4	728	R6	Unk	S	7	Lenexa	KS								В	15	In	Off			

2		Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
1	2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	es			
1246 4	3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
1747 4 731 R4 S S New Plate Chy K5"	4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1249 4 731 185 S S New Patte Clay KS	1245	4			S		New	Platte City									В	15	In	Off			
Table 4							New	Platte City									G	15	In	Off			
1749 4								,											Out				
1250 4 731 RB S S New Plate City KS 1 Trip Unix Base B 15 In Off								,											In				
1252 4 731 88 S S New Piste City KS								,															
1735 4 733 B1 S S S 90								, , ,															
1255 4 738 82 S S 90 Kanses City MO 20 1 Trip Unik Base																	В	15	In	Off			
1795 4 734 R6 S S 4 Olethe KS													_										
1255 4 734 R6 S S A Olahe KS B B 15 In Off Diffs Diffs A 734 R6 S S A Olahe KS B B 15 In Off Diffs Diffs A 734 R6 S S A Olahe KS B B 15 In Off Diffs Dif										20	1	I rip	Unk	Base			120	45		0"			
1256 4 734 R6 S S 4 Olathe KS Base 15 In Off 1259 4 734 R7 8 S 4 Olathe KS Base 15 Out Off 1259 4 735 R4 S S 4 Olathe KS Base 15 Out Off 1259 4 735 R4 S S 4 Overland Park KS Base 15 Out Off 1259 4 736 R4 S S 7 Overland Park KS RKI 15 Out Off 1260 4 736 R5 S S 7 Overland Park KS Base 15 In Off 1260 4 736 R5 S S 7 Overland Park KS Base 15 In Off 1260 4 736 R5 S S 7 Overland Park KS Base 15 In Off 1260 4 736 R5 S S 7 Overland Park KS Base 15 In Off 1260 4 737 R5 S S S 13 Overland Park KS Base 15 In Off 1260 4 737 R5 S S 13 Overland Park KS Base 15 In Off 1260 4 737 R5 S S 13 Overland Park KS Base 15 In Off 1260 4 737 R5 S S 13 Overland Park KS Base 15 In Off 1260 4 738 R5 S S 13 Overland Park KS Base 15 In Off 1260 4 738 R5 S S 14 Overland Park KS Base 15 In Off 1260 4 738 R5 S S 41 Overland Park KS Base 15 In Off 1260 4 738 R5 S S 41 Overland Park KS Base 15 In Off 1260 4 738 R5 S S 41 Overland Park KS Base 15 In Off 1260 4 738 R5 S S 41 Overland Park KS Base 15 In Off 1270 4 738 R5 S S 41 Overland Park KS Base 15 In Off 1270 4 738 R5 S S 41 Overland Park KS Base 15 In Off 1270 4 738 R5 S S 41 Overland Park KS Base 15 In Off 1270 4 738 R5 S S 41 Overland Park KS Base 15 In Off 1270 4 738 R5 S S S S S S S S S																							
1257 4																							-
1255 4																							-
1259 4 735 R4 S S 40 Overland Park KS Kit 15 Out Off 1261 4 736 R5 S S 7 Overland Park KS Kit 15 Out Off 1261 4 736 R5 S S 7 Overland Park KS Kit 15 Out Off 1262 4 736 R5 S S 7 Overland Park KS Kit 15 Out Off 1263 4 736 R7 S S 7 Overland Park KS Base 15 In Off 1264 4 736 R7 S S 7 Overland Park KS Base 15 In Off 1265 4 737 R5 S S 7 Overland Park KS Base 15 In Off 1266 4 737 R5 S S 13 Overland Park KS Base 15 In Off 1266 4 737 R5 S S 13 Overland Park KS Base 15 In Off 1267 4 738 R5 S S 13 Overland Park KS Base 15 In Off 1268 4 738 R5 S S S S S S S S S																							1
1260 4				_																			+
1261 4 736 R5 S S 7 Overland Park KS Base R5 In Off R56 Color R56																							+-+
1262 4 736 R6 S S 7 Overland Park KS Base 15 In Off 1263 4 736 R7 S S 7 Overland Park KS Base 15 In Off 1264 4 737 R4 S S S 13 Overland Park KS Base 15 In Off 1264 4 737 R4 S S S 13 Overland Park KS Base 15 In Off 1266 4 737 R6 S S S 13 Overland Park KS Base 15 In Off 1266 4 737 R6 S S S 13 Overland Park KS Base 15 In Off 1266 4 737 R6 S S 41 Overland Park KS Base 15 In Off 1266 4 738 R4 S S 41 Overland Park KS KS KS KS KS KS KS K																							++
1263 4 736 R7 S S 7 Overland Parik KS Base 15 In Off		-		_																			1
1266 4																							
Table		-																					
1266 4																							
1267 4 738 R4 S S 41 Overland Park KS		-																					
1268 4 738 R5 S S S 41 Overland Park KS B B 15 In Off C																							
1259 4	1268	4																					
1277		4					41																
1272	1270	4	738	R7	S	S	41	Overland Park	KS								В	20	In	Off			
1273	1271	4	738	R8	S	S	41	Overland Park	KS								Base	15	In	Off			
1275	1272	4	739	R4	S	S	New	Kansas City	MO*								Kit	15	In	Off			
1275	1273	4		R5			New	Kansas City	MO*								Kit	15	Out	Off			
1276		4					New	Kansas City									В	15	In	Off			
1277		4					60	Leawood									В		In				
1278																							
1279																							
1280		-																					
1281																							
1282 4 746 R4 S S 11 Olathe KS B 15 Out Off 1283 4 746 R5 S S 11 Olathe KS B 15 In Off 1284 4 746 R6 S S 11 Olathe KS Out 15 Off 1285 4 746 R7 S S 11 Olathe KS Out 15 Off 1286 4 746 R8 S S 11 Olathe KS B 15 In Off 1287 4 746 R9 S S 11 Olathe KS B 15 In Off 1288 4 747 R4 S S 11 Overland Park KS B 15 In Off 1290 4 747 R6										4.5		. .					В	15	In	Off			1
1283 4 746 R5 S S 11 Olathe KS KS In Off Out 15 In Off In Out 15 In Off In Out 15 Off In Out In Out 15 Out In In Out In In Out In In In In <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>15</td><td>1</td><td>l rip</td><td>Unk</td><td>Base</td><td></td><td></td><td>_</td><td>4.5</td><td>o .</td><td>6"</td><td></td><td></td><td>1</td></t<>										15	1	l rip	Unk	Base			_	4.5	o .	6"			1
1284																							1
1285																			ın				1
1286 4 746 R8 S S 11 Olathe KS B 15 In Off 1287 4 746 R9 S S 11 Olathe KS B 15 In Off 1288 4 747 R4 S S 11 Overland Park KS B 15 In Off 1289 4 747 R5 S S 11 Overland Park KS S In Off Off 1290 4 747 R6 S S 11 Overland Park KS Out 15 Off Off 1291 4 747 R7 S S 11 Overland Park KS KS Out 15 Out Off 1292 4 748 R4 S S 35 Overland Park KS KS Out 15 Off																							1
1287 4 746 R9 S S 11 Olathe KS B 15 In Off 1288 4 747 R4 S S 11 Overland Park KS B 15 In Off 1289 4 747 R5 S S 11 Overland Park KS G 15 In Off 1290 4 747 R6 S S 11 Overland Park KS Out 15 Off 1291 4 747 R7 S S 11 Overland Park KS KS Out Off 1292 4 748 R4 S S 35 Overland Park KS KS Out 15 Off 1294 4 748 R5 S S 35 Overland Park KS B 15 In Off 1294 4		-																	la.				1
1288 4 747 R4 S S 11 Overland Park KS S In Off Off 1289 4 747 R5 S S 11 Overland Park KS S In Off Off 1290 4 747 R6 S S 11 Overland Park KS Out 15 Off Off 1291 4 747 R7 S S 11 Overland Park KS KS Out 15 Out Off 1292 4 748 R4 S S 35 Overland Park KS KS Out 15 Out Off 1293 4 748 R5 S S 35 Overland Park KS KS B 15 In Off 1294 4 749 R4 S S 10 Olathe KS KS B 15 In Off 1295 4 749 R6 S		-																					+
1289 4 747 R5 S S 11 Overland Park KS S 15 In Off Off S 1290 4 747 R6 S S 11 Overland Park KS S Out 15 Off Off Out Off Out Off Out Off Out																							+-+
1290 4 747 R6 S S 11 Overland Park KS S Out 15 Off Off Out 15 Out Off Out 15 Out Off Out 15 Out Off Out 15 Out 0f Out 15 Out 0f Out 15 Off Out 15 Out 0f Out 15 Out 0f Out 0f Out 15 Out 0f Out 0f Out 0f Out 0f 0ut 0f 0ut 0f 0ut 0f 0ut 0f 0ut 0ut 0f 0ut 0ut 0f 0ut 0f 0ut 0f 0ut 0ut 0f 0ut 0ut 0f 0ut																							+-+
1291 4 747 R7 S S 11 Overland Park KS S Out Off S S 15 Out Off S Out 15 Out Off S																	_		111				1
1292 4 748 R4 S S 35 Overland Park KS S Out 15 Off Off 1293 4 748 R5 S S 35 Overland Park KS B 15 In Off 1294 4 749 R4 S S 10 Olathe KS B 15 In Off 1295 4 749 R5 S S 10 Olathe KS KS G 15 In Off 1296 4 749 R6 S S 10 Olathe KS KS Out 15 Off																			Out				1
1293 4 748 R5 S S 35 Overland Park KS B 15 In Off 1294 4 749 R4 S S 10 Olathe KS B 15 In Off 1295 4 749 R5 S S 10 Olathe KS KS G 15 In Off 1296 4 749 R6 S S 10 Olathe KS KS Out 15 Off																			Jui				1
1294 4 749 R4 S S 10 Olathe KS S In Off 1295 4 749 R5 S S S 10 Olathe KS S G 15 In Off 1296 4 749 R6 S S 10 Olathe KS S Out 15 Off																			In				
1295 4 749 R5 S S 10 Olathe KS S In Off In Off In Off In Off In Off In Off In In Off In In Off In In In Off In																							
1296 4 749 R6 S S 10 Olathe KS Out 15 Off	-																						1
																			-"				
		-																	In				
1298 4 3566 R4 S Unk 15 Kansas City MO B 15 In Off		4				_																	

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2				Miso	cellaneous	Information					Circuit	Breakers						Receptac	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1299	4	3576	R4	S	U	53	Kansas City	KS								G	15	Out	Off			
1300	4	3578	R4	S	S	13	Lees Summit	MO								В	15	In	Off			
1301	4	3578	R5	S	S	13	Lees Summit	MO								В	15	In	Off			
1302	4	3579	R4	S	U	22	Olathe	KS								Out	15		Off			
1303	4	3579	R5	S	U	22	Olathe	KS						Vas	Vac	Out	15	1	Off			
1304 1305	4	3579 3579	R6 R7	S S	U	22 22	Olathe Olathe	KS KS						Yes	Yes	B B	15 15	In In	No Trip Unk			
1305	4	3579	R8	S	U	22	Olathe	KS								В	Unk	Unk	Unk			
1307	4	3579	R9	S	U	22	Olathe	KS								Out	15	Olik	Off			
1308	4	3580	R4	S	S	11	Shawnee	KS						Yes	Yes	Out	15		No Trip	Yes	No	Yes
1309	4	3580	R5	S	S	11	Shawnee	KS						103	103	G	15	In	Off	103	140	103
1310	4	3580	R6	S	S	11	Shawnee	KS								В	15	In	Off			
1311	4	3580	R7	S	S	11	Shawnee	KS								В	15	In	Off			
1312	4	3580	R8	S	S	11	Shawnee	KS								В	15	In	Off			
1313	4	3580	R9	S	S	11	Shawnee	KS						Yes	Yes	Out	15		No Trip	Yes	No	Yes
1314	4	3586	R4	S	S	25	Kansas City	MO								В	Unk	In	Off	_		
1315	4	3587	B1	S	S	8	Olathe	KS	20	1	Trip	1992	Base			,				-		
1316	4	3587	R4	S	S	8	Olathe	KS								Kit	Unk	Out	Off			
1317	4	3587	R5	S	S	8	Olathe	KS								Kit	Unk	Out	Off			
1318	4	3587	R6	S	S	8	Olathe	KS								В	Unk	In	Off			
1319	4	3587	R7	S	S	8	Olathe	KS			- .	4000				Base	Unk	Out	Off			
1320	4	3588	B1	S	S	35	Shawnee Mission	KS	20	1	Trip	1980	Base						0"			
1321	4	3588	R4	S	S	35	Shawnee Mission	KS								В	Unk	In Out	Off			
1322 1323	4	3589 3589	R4 R5	S S	S S	5 5	Kansas City Kansas City	MO MO								Kit B	Unk Unk	Out In	Off Off			
1323	4	3589	R6	S	S	5 5	Kansas City Kansas City	MO								В	Unk	In In	Off			
1325	4	3589	R7	S	S	5	Kansas City	MO								В	Unk	In	Off			
1326	4	3589	R8	S	S	5	Kansas City	MO								В	Unk	In	Off			
1327	4	3589	R9	S	S	5	Kansas City	MO								G	Unk	In	Off			
1328	4	3590	R4	S	S	9	Shawnee Mission	KS								В	Unk	In	Off			
1329	4	3591	R4	S	S	35	Shawnee Mission	KS								В	Unk	In	Off			
1330	4	3591	R5	S	S	35	Shawnee Mission	KS								Base	Unk	Out	Off			
1331	4	3592	R4	S	S	8	Olathe	KS								В	15	In	Off			
1332	4	3592	R5	S	S	8	Olathe	KS								Base	15	In	Off			
1333	4	3592	R6	S	S	8	Olathe	KS								G	15	In	Off			
1334	4	3593	R4	S	S	1	Overland Park	KS								Kit	15	Out	Off			
1335	4	3593	R5	S	S	1	Overland Park	KS								В	15	In	Off			
1336	4	3593	R6	S	S	1	Overland Park	KS								В	15	In	Off			\vdash
1337	4	3593	R7	S	S	1	Overland Park	KS								В	15	ln In	Off			\vdash
1338	4	3593 3593	R8 R9	S	S S	1	Overland Park	KS								G Out	15 15	In	Off Off			\vdash
1339 1340	4	3593	R9 R4	S M	S	16	Overland Park Overland Park	KS								B	15 15	In	Off			\vdash
1341	4	3595	R4	S	U	7	Shawnee Mission	KS								В	15	In In	Off			\vdash
1341	4	3595	R4	S	S	7	Olathe	KS								Kit	15	Out	Off			\vdash
1343	4	3597	R5	S	S	7	Olathe	KS								Kit	15	Out	Off			\vdash
1344	4	3597	R6	S	S	7	Olathe	KS								В	15	In	Off			\vdash
1345	4	3598	B1	S	S	25	Olathe	KS	15	1	Trip	Unk	Base									
1346	4	3598	R4	S	S	25	Olathe	KS								В	Unk	In	Off			
1347	4	3601	R4	S	U	26	Independence	МО								В	15	In	Off			
1348	4	3602	R4	S	S	9	Grain Valley	MO								Kit	Unk	Out	Off			
1349	4	3602	R5	S	S	9	Grain Valley	MO								В	Unk	In	Off			
1350	4	3602	R6	S	S	9	Grain Valley	MO								В	Unk	Unk	Off			
1351	4	3603	R4	S	S	5	Lees Summit	MO								Kit	15	In	Off			
1352	4	3603	R5	S	S	5	Lees Summit	MO								В	15	In	Off			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1353	4	3603	R6	S	S	5	Lees Summit	MO								G	15	In	Off			
1354	4	3605	R4	S	S	Unk	Lees Summit	MO								Kit	20	In	Off			
1355	4	3605	R5	S	S	Unk	Lees Summit	MO								В	15	In	Off			
1356	4	3605	R6	S	S	Unk	Lees Summit	MO								В	15	In	Off			
1357	4	3605	R7	S	S	Unk	Lees Summit	МО								G	15	In	Off			
1358	4	3606	R4	S	S	3	Lees Summit	MO								Kit	15	Out	Off			
1359	4	3606	R5	S	S	3	Lees Summit	MO								G	Unk	Out	Off			
1360	4	3606	R6	S	S	3	Lees Summit	MO								В	Unk	ln In	Off			
1361 1362	4	3606 3606	R7 R8	S S	S S	3	Lees Summit	MO MO								B B	Unk Unk	In In	Off Off			
1362	4	3606	R9	S	S	3	Lees Summit Lees Summit	MO							No	Out	Unk	In	No Trip			
1364	4	3608	R4	S	S	17	Lees Summit	MO							INU	Out	15		Off			
1365	4	3608	R5	S	S	17	Lees Summit	MO							No	B	15	In	No Trip			
1366	4	3610	R4	S	U	31	Kansas City	MO							INU	В	15	In	Off			
1367	4	3611	R4	S	S	7	Peculiar	MO								Kit	15	Out	Off			
1368	4	3611	R5	S	S	7	Peculiar	MO								В	15	In	Off			
1369	4	3611	R6	S	S	7	Peculiar	MO								Base	15	Out	Off			
1370	4	3611	R7	S	S	7	Peculiar	MO								Base	15	Out	Off			
1371	4	3612	R4	S	S	48	Raytown	МО								В	15	In	Off			
1372	4	3613	R4	S	S	5	Raymore	МО								В	15	Unk	Off			
1373	4	3613	R5	S	S	5	Raymore	MO								Kit	15	In	Off			
1374	4	3613	R6	S	S	5	Raymore	MO								G	15	Out	Off			
1375	4	3613	R7	S	S	5	Raymore	МО								Out	15		Off			
1376	4	3614	R4	S	S	10 mo	Olathe	KS								Kit	15	Out	Off			
1377	4	3614	R5	S	S	10 mo	Olathe	KS								В	15	In	Off			
1378	4	3614	R6	S	S	10 mo	Olathe	KS								G	15	In	Off			
1379	4	3614	R7	S	S	10 mo	Olathe	KS								Base	15	Out	Off			
1380	4	3614	R8	S	S	10 mo	Olathe	KS								Out	15		Off			
1381	4	3615	R4	S	S	5	Shawnee Mission	KS								В	15	ln	Off			
1382	4	3615	R5	S	S	5	Shawnee Mission	KS								G	15	In .	Off			
1383	4	3615	R6	S	S	5	Shawnee Mission	KS								Base	15	Out	Off			
1384 1385	4	3615 3615	R7 R8	S S	S S	5 5	Shawnee Mission Shawnee Mission	KS KS								Kit Out	15 15	In	Off Off			
1386	4	3616	R4	S	S	13	Shawnee Mission	KS								B	15	In	Off			
1387	4	3617	R4	S	S	16	Blue Springs	MO								G	15	In	Off			
1388	4	3618	R4	S	S	17	Lees Summit	MO								В	Unk	Unk	Off			
1389	4	3636	R4	S	S	6	Shawnee	KS								Kit	15	In	Off			
1390	4	3636	R5	S	S	6	Shawnee	KS								В	15	In	Off			
1391	4	3636	R6	S	S	6	Shawnee	KS								G	15	In	Off			
1392	4	3637	R4	S	R	12	Oak Grove	MO								В	15	In	Off			
1393	4	3638	R4	S	S	25	Richmond	МО								Base	Unk	In	Off			
1394	4	3639	R4	S	U	6	Lees Summit	MO								Kit	15	In	Off			
1395	4	3639	R5	S	Ü	6	Lees Summit	МО								В	15	In	Off			
1396	4	3639	R6	S	U	6	Lees Summit	MO								G	15	In	Off			
1397	4	3639	R7	S	U	6	Lees Summit	MO								Out	15		Off			
1398	4	3640	R4	S	U	13	Lees Summit	MO								Kit	20	In	Off			
1399	4	3640	R5	S	U	13	Lees Summit	MO								В	15	In	Off			
1400	4	3641	R4	S	R	10	Louisburg	KS								В	15	In	Off			
1401	4	3642	R4	S	Unk	4	Overland Park	KS								Kit	15	Unk	Off			
1402	4	3642	R5	S	Unk	4	Overland Park	KS								В	15	Unk	Off			
1403	4	3642	R6	S	Unk	4	Overland Park	KS			L					G	15	In	Off			
1404	4	3643	B1	S	U	25	Gladstone	MO	20	1	Trip	1974	Base					.				
1405	4	3644	R4	S	U	8	Independence	MO								Kit	15	In .	Off			
1406	4	3644	R5	S	U	8	Independence	MO								В	15	In	Off			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2						Information						Breakers						Receptac	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type		Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1407	4	3644	R6	S	U	8	Independence	MO								G	15	In	Off			
1408	4	3645	R4	Unk	U	15	Ray Town	MO								Base	15	In	Off			
1409	4	3646	R4	S	U	6	Lees Summit	MO								Kit	15	In	Off			
1410	4	3646	R5	S	U	6	Lees Summit	MO								Kit	15	Out	Off			
1411	4	3646	R6	S	U	6	Lees Summit	MO								В	15	In .	Off			
1412	4	3646	R7	S	U	6	Lees Summit	MO								G	15	Out	Off			4
1413	4	3646	R8	S	U	6	Lees Summit	MO								Base	15	In Out	Off			1
1414 1415	4	3647 3648	R4 R4	S S	U	30 45	Kansas City	MO MO								G	15	Out	Off Off			-
1416	4	3648	R5	S	U	45 45	Kansas City Kansas City	MO								Kit B	15 15	Out In	Off			
1417	4	3649	R4	S	S	30	Odessa	MO								Kit	15	Out	Off			
1418	4	3650	R4	S	S	35	Kansas City	MO								В	15	In	Off			1
1419	4	3650	R5	S	S	35	Kansas City	MO								В	15	In	Off			
1420	4	3651	R4	S	S	5	Lees Summit	MO								Kit	15	In	Off			
1421	4	3651	R5	S	S	5	Lees Summit	MO								В	15	In	Off			
1422	4	3651	R6	S	S	5	Lees Summit	MO								В	15	In	Off			
1423	4	3651	R7	S	S	5	Lees Summit	МО								Base	15	Out	Off			
1424	4	3651	R8	S	S	5	Lees Summit	МО								G	15	Out	Off			
1425	4	3652	R4	S	S	14	Lees Summit	MO								Kit	15	Out	Off			
1426	4	3652	R5	S	S	14	Lees Summit	MO								В	Unk	In	Off			
1427	4	3652	R6	S	S	14	Lees Summit	MO								В	Unk	In	Off			
1428	4	3653	R4	S	S	6	Lees Summit	MO								Kit	15	Out	Off			
1429	4	3653	R5	S	S	6	Lees Summit	MO								В	Unk	In	Off			
1430	4	3653	R6	S	S	6	Lees Summit	MO								В	Unk	In	Off			
1431	4	3653	R7	S	S	6	Lees Summit	MO								Base	Unk	Out	Off			
1432	4	3654	R4	S	S	35	Olathe	KS								Kit	15	Out	Off			
1433	4	3654	R5	S	S	35	Olathe	KS								В	Unk	In	Off			
1434	4	3655	R4	S	U	7	Olathe	KS								Kit	15	In	Off			
1435	4	3655	R5	S	U	7	Olathe	KS								В	Unk	ln In	Off Off			1
1436 1437	4	3655 3656	R6 R4	S	U	7	Olathe	KS MO								Base	Unk	In Out	Off			
1438	4	3656	R5	Unk Unk	S S	18 18	Lees Summit Lees Summit	MO								Kit B	15 Unk	Out In	Off Off			
1439	4	3656	R6	Unk	S	18	Lees Summit	MO								В	Unk	In	Off			
1440	4	3656	R7	Unk	S	18	Lees Summit	MO								G	Unk	Out	Off			1
1441	4	3657	R4	S	U	30	Overland Park	KS								В	15	In	Off			
1442	4	3658	R4	S	U	30	Ray Town	MO								Base	Unk	Out	Off			
1443	4	3659	R4	S	U	70	Kansas City	MO								В	15	In	Off			
1444	4	3660	R4	S	Ü	13	Lees Summit	МО								Kit	15	In	Off			
1445	4	3660	R5	S	U	13	Lees Summit	МО								В	15	In	Off			
1446	4	3660	R6	S	Ü	13	Lees Summit	MO								В	15	In	Off			
1447	4	3661	R4	S	U	0	Olathe	KS*								Kit	15	In	Off			
1448	4	3661	R5	S	U	0	Olathe	KS*								В	Unk	In	Off			
1449	4	3661	R6	S	U	0	Olathe	KS*								В	Unk	In	Off			
1450	4	3661	R7	S	U	0	Olathe	KS*								Base	Unk	Out	Off			
1451	4	3661	R8	S	U	0	Olathe	KS*								G	Unk	In	Off			
1452	4	3662	R4	S	U	14	Lake Winnebago	MO								Kit	20	In	Off			
1453	4	3662	R5	S	U	14	Lake Winnebago	MO								В	15	In	Off			
1454	4	3662	R6	S	U	14	Lake Winnebago	MO								В	15	ln	Off			
1455	4	3663	R4	S	U	10	Overland Park	KS								Kit	15	In	Off			
1456	4	3663	R5	S	U	10	Overland Park	KS								В	15	In	Off			
1457	4	3663	R6	S	U	10	Overland Park	KS								В	15	ln In	Off Off			1
1458	4	3663	R7	S	U	10	Overland Park	KS								G	15	ln I	Off			1
1459	4	3664	R4	S	U	12	Olathe	KS								Kit	15	ln In	Off			1
1460	4	3664	R5	S	U	12	Olathe	KS								В	Unk	In	Off			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous	Information						Breakers						Receptacl	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles			PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Туре	Description		of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1461	4	3664	R6	S	U	12	Olathe	KS								G	Unk	Out	Off			
1462	4	3665	R4	S	S	10	Olathe	KS								Unk	15	In	Off			4
1463	4	3665 3665	R5	S	S S	10	Olathe	KS								B B	15	ln In	Off Off			
1464 1465	4	3666	R6 R4	S S	S	10 2	Olathe Leawood	KS								Kit	15 15	In In	Off			1
1466	4	3666	R5	S	S	2	Leawood	KS								В	15	In	Off			
1467	4	3666	R6	S	S	2	Leawood	KS								В	15	In	Off			
1468	4	3666	R7	S	S	2	Leawood	KS								Base	15	In	Off			
1469	6	501	R4	S	S	18	Duarte	CA								G	15	In	Off			
1470	6	502	R4	S	S	16	Fullerton	CA								В	15	In	Off			
1471	6	503	R4	S	S	11	Walnut	CA								В	15	In	Off			
1472	6	504	R4	S	S	12	Cucamonga	CA								G	15	In	Off			
1473	6	504	R5	S	S	12	Cucamonga	CA								Kit	15	In	Off			1
1474	6	504	R6	S	S	12	Cucamonga	CA								В	15	ln I	Off			1
1475 1476	6	505	R4	S S	S S	20 20	Yorba Linda	CA								G	15	ln In	Off Off			1
1476	6	505 505	R5 R6	S	S	20	Yorba Linda Yorba Linda	CA								Kit B	15 15	In In	Off			
1477	6	506	R4	S	S	14	Anaheim Hills	CA								G	15	In	Off			
1479	6	507	R4	S	S	8	Tustin	CA								В	15	In	Off			
1480	6	507	R5	S	S	8	Tustin	CA								Kit	15	In	Off			
1481	6	508	R4	S	S	10	La Mirada	CA								В	15	In	Off			
1482	6	508	R5	S	S	10	La Mirada	CA								Kit	15	In	Off			
1483	6	508	R6	S	S	10	La Mirada	CA								G	15	In	Off			
1484	6	509	R4	S	S	5	Chino Hills	CA								Kit	15	In	Off			
1485	6	509	R5	S	S	5	Chino Hills	CA								В	15	In	Off			
1486	6	510	R4	S	S	11	Chino Hills	CA								В	15	In	Off			
1487	6	511	R4	S	S	10	Anaheim Hills	CA								G	15	Out	Off			
1488	6	512	R4 R4	S S	S S	16 12	Irvine	CA								B G	15	In Out	Off Off			
1489 1490	6	513 513	R5	S	S	12	Glendora Glendora	CA								В	15 15	In	Off			
1491	6	513	R6	S	S	12	Glendora	CA								В	15	In	Off			1
1492	6	514	R4	S	S	16	Whittier	CA								G	15	In	Off			
1493	6	515	R4	S	S	30	Yorba Linda	CA								В	15	In	Off			
1494	6	515	R5	S	S	30	Yorba Linda	CA								В	15	In	Off			
1495	6	517	R4	S	S	17	Chino Hills	CA								G	15	In	Off			
1496	6	517	R5	S	S	17	Chino Hills	CA								В	15	In	Off			
1497	6	518	R4	S	S	12	Whittier	CA								G	15	ln	Off			
1498	6	518	R5	S	S	12	Whittier	CA								Kit	15	ln	Off			1
1499	6	518 519	R6	S	S	12	Whittier	CA								В	15	ln In	Off			
1500 1501	6	518 518	R7 R8	S S	S S	12 12	Whittier Whittier	CA CA								B B	15 15	In In	Off Off			
1501	6	518	R4	S	S	14	Brea	CA								В	15	In In	Off			1
1503	6	520	R4	S	S	10	Aliso Viejo	CA								В	15	In	Off			
1504	6	525	R4	S	S	5	Anaheim Hills	CA								G	15	In	Off			
1505	6	525	R5	S	S	5	Ahaheim Hills	CA								Kit	15	In	Off			
1506	6	526	R4	S	S	34	Placentia	CA								В	15	In	Off			
1507	6	526	R5	S	S	34	Placentia	CA								В	15	Unk	Off			
1508	6	526	R6	S	S	34	Placentia	CA								В	15	In	Off			
1509	6	526	R7	S	S	34	Placentia	CA								Kit	15	In	Off			
1510	6	527	R4	S	S	25	Anaheim	CA								Out	20		Off			
1511	6	527	R5	S	S	25	Anaheim	CA								G	20	Out	Off			1
1512	6	527	R6	S	S	25	Anaheim	CA								В	20	ln In	Off Off			1
1513	6	527 528	R7	S S	S	25	Anaheim	CA								B B	20	ln In	Off			1
1514	6	528	R4	3	S	14	lancho Cucamong	CA								Б	15	In	Off			

	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous							Breakers						Receptacl				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1515	6	529	R4	S	S	22	Claremont	CA								Out	15		Off			
1516	6	529	R5	S	S	22	Claremont	CA								В	15	Out	Off			
1517	6	530	R4	S	S	39	Whittier	CA								В	15	ln	Off			
1518	6	531	R4	S	S	4	Riverside	CA								G	15	ln I	Off			-
1519 1520	6	531 532	R5 R4	S	S	4 12	Riverside	CA CA								Kit G	Unk	In Out	Off Off			-
1521	6	532	R5	S	S	12	Santa Ana Santa Ana	CA								В	15 15	In	Off			-
1522	6	532	R6	S	S	12	Santa Ana	CA								В	15	In	Off			1
1523	6	532	R7	S	S	12	Santa Ana	CA								В	15	In	Off			1
1524	6	532	R8	S	S	12	Santa Ana	CA								В	15	In	Off			
1525	6	532	R9	S	S	12	Santa Ana	CA								В	15	In	Off			
1526	6	533	R4	S	S	12	Santa Ana	CA								В	15	In	Off			
1527	6	533	R5	S	S	12	Santa Ana	CA								В	15	In	Off			
1528	6	533	R6	S	S	12	Santa Ana	CA								В	15	In	Off			
1529	6	534	R4	S	S	10	Perris	CA								G	15	In	Off			
1530	6	535	R4	S	S	25	Chino	CA								В	15	In	Off			
1531	6	536	R4	S	S	12	Rowland Heights	CA								В	15	In	Off			
1532	6	537	R4	S	S	42	Montclair	CA								В	15	In	Off			
1533	6	537	R5	S	S	42	Montclair	CA								В	15	In	Off			
1534	6	538	R4	S	S	4	Brea	CA								Kit	15	ln	Off			
1535	6	538	R5	S	S	4	Brea	CA								G	15	ln	Off			
1536	6	539	R4	S	S	11	Montebello	CA								Kit	15	ln I	Off			-
1537 1538	6	539 540	R5 R4	S S	S S	11 7	Montebello Victorville	CA CA								B G	15 15	ln In	Off Off			4
1538	6	540	R5	S	S	7	Victorville	CA								Kit	15	In In	Off			1
1540	6	541	R4	S	S	9	Cucamonga	CA								Kit	15	In	Off			
1541	6	541	R5	S	S	9	Cucamonga	CA								В	15	In	Off			
1542	6	543	R4	S	S	11	Laguna Beach	CA								G	20	In	Off			
1543	6	543	R5	S	S	11	Laguna Beach	CA								В	20	In	Off			
1544	6	543	R6	S	S	11	Laguna Beach	CA								Kit	20	In	Off			
1545	6	544	R4	S	S	8	Aliso Viejo	CA								В	20	In	Off			
1546	6	544	R5	S	S	8	Aliso Viejo	CA								Kit	20	In	Off			
1547	6	544	R6	S	S	8	Aliso Viejo	CA								G	20	In	Off			
1548	6	546	R4	S	S	3	Aliso Viejo	CA								В	20	In	Off			
1549	6	546	R5	S	S	3	Aliso Viejo	CA								G	20	In	Off			
1550	6	546	R6	S	S	3	Aliso Viejo	CA						Yes	Yes	Out	20		No Trip		No	Yes
1551	6	546	R7	S	S	3	Aliso Viejo	CA								G	20	ln	Off			1
1552	6	546	R8	S	S	3	Aliso Viejo	CA							-	Kit	20	ln I	Off			+-+
1553	6	546	R9 R4	S S	S S	3	Aliso Viejo	CA								Kit	20	ln In	Off			1
1554 1555	6	547 547	R5	S	S	10 10	Laguna Niguel Laguna Niguel	CA CA								Kit G	20 15	In In	Off Off			+-+
1556	6	548	R4	S	S	10	Lus Flores	CA								В	20	In	Off			1
1557	6	548	R5	S	S	1	Lus Flores	CA								Kit	20	In	Off			
1558	6	549	R4	S	S	35	Huntington Beach	CA								В	20	In	Off			
1559	6	550	R4	S	S	11	Aliso Viejo	CA								В	20	In	Off			
1560	6	551	R4	Unk	Unk	10	Mission Viejo	CA								В	20	In	Off			
1561	6	551	R5	Unk	Unk	10	Mission Viejo	CA								G	20	In	Off			
1562	6	552	R4	S	Unk	10	S J. Capistrano	CA								В	20	Out	Off			
1563	6	552	R5	S	Unk	10	S J. Capistrano	CA								G	20	Out	Off			
1564	6	552	R6	S	Unk	10	S J. Capistrano	CA								Kit	20	Unk	Off			
1565	6	552	R7	S	Unk	10	S J. Capistrano	CA								В	20	Out	Off			
1566	6	553	R4	S	Unk	7	Tustin	CA								G	15	Out	Off			
1567	6	553	R5	S	Unk	7	Tustin	CA								Kit	15	Out	Off			
1568	6	553	R6	S	Unk	7	Tustin	CA								В	15	In	Off			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous	Information						Breakers						Receptacl				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating		Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1569	6	554	R4	M	S	15	Huntington Beach	CA								В	15	In	Off			
1570	6	555	R4	S	U	2	R. S. M	CA								В	15	In	Off			
1571	6	555	R5	S	U	2	R. S. M	CA								Kit	15	ln	Off			
1572	6	555	R6	S	U	2	R. S. M	CA								В	15	ln	Off			
1573	6	555	R7	S	U	2	R. S. M	CA								В	15	In	Off			
1574	6	555	R8	S	U	2	R. S. M	CA								Out	15		Off			\vdash
1575	6	555 556	R9	S S	U	2	R. S. M	CA CA								Out	15	lo.	Off Off			
1576 1577	6	556	R4 R5	S	U	22 22	Laguna Hills Laguna Hills	CA								G Base	15 15	In In	Off			
1578	6	559	R4	M	Unk	20	Irvine	CA							No	В	15	In	On			
1579	6	560	R4	M	S	20	Irvine	CA							No	Out	15	""	No Trip			
1580	6	561	R4	M	S	10	Laguna Niguel	CA							140	В	20	Out	Off			
1581	6	561	R5	M	S	10	Laguna Niguel	CA								Kit	20	In	Off			
1582	6	562	R4	S	U	40	Newport Beach	CA								В	15	In	Off			
1583	6	562	R5	S	Ü	40	Newport Beach	CA								G	15	In	Off			
1584	6	563	R4	S	Ü	30	Fountain Valley	CA								Out	20		Off			
1585	6	564	В1	S	U	36	Buena Park	CA	15	1	Trip	Unk	Out									
1586	6	564	R4	S	U	36	Buena Park	CA						Yes	Yes	В	20	In	On			
1587	6	564	R5	S	U	36	Buena Park	CA								В	20	Out	Off			
1588	6	564	R6	S	U	36	Buena Park	CA						Yes	Yes	Out	20		No Trip	Yes	No	No
1589	6	564	R7	S	U	36	Buena Park	CA								Out	20		Off			
1590	6	565	B1	S	U	24	Laguna Hills	CA	Unk	2	Trip	Unk	Out									
1591	6	566	R4	S	Unk	16	Mission Viejo	CA								G	20	In	Off			
1592	6	567	R4	S	U	Unk	Huntington Beach	CA								В	20	In	Off			
1593	6	567	R5	S	U	Unk	Huntington Beach	CA								Out	20		Off			
1594	6	568	R4	S	U	8	Laguna Niguel	CA								В	20	Out	Off			
1595	6	568 569	R5	S	U	8	Laguna Niguel	CA	20	2	Trin	4076	0.4			Kit	20	Unk	Off			
1596	6		B1 R4	S S	U	Unk	Lake Forest	CA	20		Trip	1976	Out			В	20	In	Off			
1597 1598	6	571 571	R5	S	U	3	Placentia Placentia	CA CA								Kit	20 20	In	Off			\vdash
1599	6	572	R4	S	S	20	Coto de Caza	CA								G	15	In	Off			
1600	6	572	R5	S	S	20	Coto de Caza	CA								Kit	15	In	Off			
1601	6	573	R4	S	U	10	Dana Point	CA								Kit	20	In	Off			
1602	6	573	R5	S	U	10	Dana Point	CA								В	20	In	Off			
1603	6	574	R4	Unk	Ü	43	Costa Mesa	CA							No	В	20	In	On			
1604	6	575	R4	S	Ü	Unk	Irvine	CA								В	20	In	Off			
1605	6	575	R5	S	U	Unk	Irvine	CA								В	20	In	Off			
1606	6	575	R6	S	U	Unk	Irvine	CA								В	20	Out	Off			
1607	6	575	R7	S	U	Unk	Irvine	CA								В	20	In	Off			
1608	6	575	R8	S	U	Unk	Irvine	CA							No	Out	20		On			
1609	6	577	R4	S	U	19	Orange	CA								В	20	In	Off			
1610	6	577	R5	S	U	19	Orange	CA								В	20	In	Off			
1611	6	577	R6	S	U	19	Orange	CA								Out	20	ļ	Off			
1612	6	578	B1	S	U	4	Aliso Viejo	CA	20	2	Trip	1996	Out	.,	L.,			ļ	l			
1613	6	578	R4	S	U	4	Aliso Viejo	CA						Yes	Yes	Out	15		No Trip	Yes	No	Yes
1614	6	579	R4	S	U	33	West Munster	CA								G	20	In	Off			
1615	6	579	R5	S	U	33	West Munster	CA								Out	20	l	Off			\vdash
1616	6	580	R4	S	U	22	Capistrano Beach	CA	-							В	20	ln In	Off Off			1
1617 1618	6	580 580	R5 R6	S S	U	22 22	Capistrano Beach Capistrano Beach	CA								B B	20 20	In In	Off Off			\vdash
1619	6	581	R4	S	U	4	Aliso Viejo	CA	-						1	G	20	In In	Off			\vdash
1620	6	581	R5	S	U	4	Aliso Viejo	CA								Kit	20	In In	Off			\vdash
1621	6	583	R4	M	S	12	Laguna Beach	CA								В	15	In	Off			\vdash
1622	6	584	R4	M	S	7	Aliso Viejo	CA								В	15	In	Off			
1022	U	504	114	IVI	J		Aliau Vieju	UΛ	I					I	l	ט	10		Oil	l		

	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous							Breakers						Receptacl				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating		Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1623	6	584	R5	M	S	7	Aliso Viejo	CA								Kit	15	In	Off			
1624	6	584	R6	M	S	7	Aliso Viejo	CA								G	15	Out	Off			
1625	6	585	R4	M	S	10	Portolo Hills	CA								G	15	ln	Off			
1626	6	585 586	R5	M	S	10	Portolo Hills	CA								Kit	15	ln I	Off Off			-
1627 1628	6	586	R4 R4	S M	S	14 20	Chino Hills Huntington Beach	CA								B B	15 15	In In	Off			-
1629	6	588	R4	S	S	1	Aliso Viejo	CA								G	15	In	Off			1
1630	6	588	R5	S	S	1	Aliso Viejo	CA								Kit	15	Out	Off			1
1631	6	589	R4	M	S	15	Santa Margarita	CA								В	15	In	Off			
1632	6	589	R5	M	S	15	Santa Margarita	CA								Kit	15	Out	Off			
1633	6	594	R4	S	S	13	Laguna Niguel	CA								G	15	In	Off			
1634	6	595	R4	M	S	4	Mission Viejo	CA								G	15	In	Off			
1635	6	595	R5	M	S	4	Mission Viejo	CA								Kit	15	In	Off			
1636	6	600	R4	S	S	5	Dove Canyon	CA								В	15	In	Off			
1637	6	600	R5	S	S	5	Dove Canyon	CA								Kit	15	In	Off			
1638	6	600	R6	S	S	5	Dove Canyon	CA								Out	15		Off			
1639	6	601	R4	M	S	13	Santa Margarita	CA								G	15	In	Off			
1640	6	601	R5	M	S	13	Santa Margarita	CA								Kit	15	Out	Off			
1641	6	602	R4	S	S	1	Santa Margarita	CA								Kit	15	In	Off			
1642	6	602	R5	S	S	1	Santa Margarita	CA								G	15	ln	Off			
1643	6	603	R4	M	S	18	Lake Forest	CA								В	15	ln	Off			
1644	6	604	R4	M	S	24	Lake Forest	CA								В	15	ln I	Off			-
1645 1646	6	609 614	R4 R4	M M	S S	15 11	Aliso Viejo Laguna Niguel	CA								B Kit	15 15	ln In	Off Off			4
1647	6	614	R5	M	S	11	Laguna Niguel	CA								G	15	In In	Off			1
1648	6	618	R4	M	S	14	Laguna Niguel	CA								G	15	In	Off			1
1649	6	621	R4	M	S	11	Mission Viejo	CA								Kit	15	In	Off			
1650	6	621	R5	M	S	11	Mission Viejo	CA								В	15	In	Off			
1651	6	621	R6	M	S	11	Mission Viejo	CA								В	15	In	Off			
1652	6	622	R4	М	S	7	Tustin	CA								G	15	In	Off			
1653	6	622	R5	M	S	7	Tustin	CA								Kit	15	In	Off			
1654	6	622	R6	М	S	7	Tustin	CA								Base	15	In	Off			
1655	6	624	R4	M	S	11	Santa Margarita	CA								Kit	15	In	Off			
1656	6	624	R5	M	S	11	Santa Margarita	CA								В	Unk	In	Off			
1657	6	1494	R4	S	U	1	Newport Beach	CA								В	15	In	Off			
1658	6	1494	R5	S	U	1	Newport Beach	CA								Kit	15	ln 	Off			
1659	6	1494	R6	S	U	1	Newport Beach	CA								G B	15	Unk	Off Off			+-+
1660 1661	6	2400 2402	R4 R10	M M	U	22 70	Mission Viejo	CA								В	15 15	ln In	Off			+
1662	6	2402	R10	M	U	70	Orange Orange	CA								В	15	In In	Off			+-+
1663	6	2402	R12	M	U	70	Orange	CA								В	15	In	Off			1
1664	6	2402	R13	M	U	70	Orange	CA								В	15	In	Off			
1665	6	2402	R14	M	U	70	Orange	CA							No	В	15	In	No Trip			
1666	6	2402	R15	M	Ü	70	Orange	CA							No	В	15	In	No Trip			
1667	6	2402	R16	M	U	70	Orange	CA							No	В	15	In	No Trip			
1668	6	2402	R17	M	Ü	70	Orange	CA							No	В	15	In	No Trip			
1669	6	2402	R4	М	U	70	Orange	CA								Kit	15	In	Off			
1670	6	2402	R5	М	U	70	Orange	CA							No	В	15	In	On			
1671	6	2402	R6	М	U	70	Orange	CA								В	15	In	Off			
1672	6	2402	R7	М	U	70	Orange	CA								В	15	In	Off			
1673	6	2402	R8	M	U	70	Orange	CA								В	15	ln	Off			1
1674	6	2402	R9	M	U	70	Orange	CA							No	В	15	In	No Trip			1
1675	6	2405	R4	S	U	Unk	Huntington Beach	CA								В	15	ln I	Off			1
1676	6	2405	R5	S	U	Unk	Huntington Beach	CA								В	15	In	Off			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2					cellaneous							Breakers						Receptacl				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description		of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1677	6	2406	R4	S	U	Unk	Huntington Beach	CA								G	15	In	Off			
1678	6	2407	R4	S	U	11	Corona	CA								В	15	In	Off			
1679	6	2407	R5	S	U	11	Corona	CA								Kit	15	ln	Off			
1680	6	2408	R4	S	U	3	Coto de Caza	CA								G	15	ln	Off			
1681	6	2408	R5	S	U	3	Coto de Caza	CA								Kit	15	In .	Off			
1682	6	2409	R4	S S	U	15	Coto de Caza	CA								G	15	ln In	Off			-
1683 1684	6	2409 2409	R5 R6	S	U	15 15	Coto de Caza Coto de Caza	CA								Kit Out	15 15	In	Off Off			1
1685	6	2409	R4	S	U	Unk	Coto de Caza	CA								G	15	In	Off			1
1686	6	2410	R5	S	U	Unk	Coto de Caza	CA								Kit	15	In	Off			
1687	6	2413	R4	S	U	20	Irvine	CA								В	15	In	Off			
1688	6	2415	R4	S	S	4	Orange	CA								Kit	15	In	Off			
1689	6	2415	R5	S	S	4	Orange	CA								В	15	In	Off			
1690	6	2417	R4	S	S	10	Baldwin Park	CA								Kit	15	In	Off			
1691	6	2418	R4	S	S	19	Orange	CA								В	15	In	Off			
1692	6	2419	R4	S	S	13	Upland	CA								Base	15	Out	Off			
1693	6	2419	R5	S	S	13	Upland	CA								Base	15	Out	Off	-		
1694	6	2419	R6	S	S	13	Upland	CA								G	15	In	Off			
1695	6	2419	R7	S	S	13	Upland	CA								В	20	In	Off			
1696	6	2420	R4	S	S	12	Aliso Viejo	CA								Kit	15	In	Off			
1697	6	2420	R5	S	S	12	Aliso Viejo	CA								В	15	ln	Off			
1698	6	2421	R4	S	U	New	La Habra	CA*								G	20	In	Off			
1699	6	2421	R5	S	U	New	La Habra	CA*								Kit	20	ln I	Off			1
1700 1701	6	2421 2421	R6 R7	S S	U	New New	La Habra La Habra	CA*								Kit B	20 20	In In	Off Off			1
1701	6	2421	R4	S	S	New 6	ta nabra tancho Cucamono	CA								Kit	15	In In	Off			1
1702	6	2422	R5	S	S	6	tancho Cucamong	CA								В	15	In	Off			
1703	6	2423	R4	S	S	80	Brea	CA								В	15	In	Off			
1705	6	2424	R4	S	S	21	Diamond Bar	CA								Base	15	Out	Off			
1706	6	2425	R4	S	S	23	Hacienda Hts.	CA								В	15	In	Off			
1707	6	2426	R4	S	U	22	Laguna Niquel	CA								Out	15		Off			
1708	6	2427	R4	S	U	8	R.S.M.	CA								Kit	15	In	Off			
1709	6	2427	R5	S	U	8	R.S.M.	CA								G	15	In	Off			
1710	6	2428	R4	S	U	Unk	Irvine	CA								В	15	In	Off			
1711	6	2428	R5	S	U	Unk	Irvine	CA								В	15	In	Off			
1712	6	2428	R6	S	U	Unk	Irvine	CA								В	15	In	Off			
1713	6	2428	R7	S	U	Unk	Irvine	CA								В	15	In	Off			
1714	6	2428	R8	S	U	Unk	Irvine	CA								Out	15	.	Off			\vdash
1715	6	2429	R4	S	U	3	Mission Viejo	CA								G	15	ln In	Off			1
1716 1717	6	2429 2430	R5 R4	S S	U	3 2	Mission Viejo Coto de Caza	CA								Kit G	15 15	In In	Off Off			1
1717	6	2430	R5	S	U	2	Coto de Caza Coto de Caza	CA								Kit	15	Out	Off			
1719	6	2430	R4	M	U	12	R.S.M.	CA								B	15	In	Off			
1719	6	2431	R4	S	U	23	Orange	CA								Out	15	- 111	Off			+
1721	6	2433	R4	S	S	17	La Habra	CA								В	15	In	Off			+
1722	6	2434	R4	S	S	73	Anaheim	CA								Kit	15	Out	Off			
1723	6	2434	R5	S	S	73	Anaheim	CA								Kit	15	In	Off			
1724	6	2434	R6	S	S	73	Anaheim	CA								В	15	In	Off			
1725	6	2435	R10	S	S	10	R.S.M.	CA								В	15	In	Off			
1726	6	2435	R11	S	S	10	R.S.M.	CA								G	15	In	Off			
1727	6	2435	R4	S	S	10	R.S.M.	CA								Kit	15	Out	Off			
1728	6	2435	R5	S	S	10	R.S.M.	CA								Kit	15	Out	Off			
1729	6	2435	R6	S	S	10	R.S.M.	CA								Kit	15	In	Off			
1730	6	2435	R7	S	S	10	R.S.M.	CA								Kit	15	In	Off			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Misc	cellaneous I	Information	-					Breakers			_	ı		Receptac		I.	_	
3	Perm.	Control G	FCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location		Installed	Test	Weather	Cover	Cover
4	Number		ype	Description	Location	of Bldg.	- ,				Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	
1731	6		R8	S	S	10	R.S.M.	CA								В	15	In	Off			
1732	6		R9	S	S	10	R.S.M.	CA								В	15	In	Off			
1733	6		R4	S	S	6	Laguna Niquel	CA								Kit	15	In	Off			
1734	6		R5	S	S	6	Laguna Niquel	CA								В	15	In	Off			
1735	6		R4	S	S	30	Long Beach	CA								Kit	15	Out	Off			
1736	6		R5	S	S	30	Long Beach	CA								Kit	15	In	Off			
1737	6		R4	M	S	13	Anaheim	CA								В	15	In	Off			
1738	6		R4	S	Unk	4	Aliso Viejo	CA								Kit	15	In	Off			
1739	6		R5	S	Unk	4	Aliso Viejo	CA								В	15	In	Off			
1740	6		R6	S	Unk	4	Aliso Viejo	CA								G	15	In	Off			
1741	6		R4	M	S	7	Tustin	CA								G	15	In	Off			
1742	6		R5	M	S	7	Tustin	CA								Kit	15	In	Off			
1743	6		R6	M	S	7	Tustin	CA								Out	15		Off			
1744	6		R4	S	S	13	Upland	CA								G	15	Out	Off			
1745	6		R5	S	S	13	Upland	CA								В	15	In	Off			
1746	6		R6	S	S	13	Upland	CA								Out	15		Off			
1747	6		R4	S	S	23	Pomona	CA								В	15	In	Off			
1748	6		R4	S	S	9	Anaheim Hills	CA								В	15	In	Off			
1749	6		R5	S	S	9	Anaheim Hills	CA								Kit	15	In	Off			
1750	6		R4	S	S	11	Whittier	CA								Kit	15	In	Off			
1751	6		R5	S	S	11	Whittier	CA								G	15	In	Off			
1752	6		R4	S	S	12	Lake Elsinore	CA								Kit	15	In	Off			
1753	6		R5	S	S	12	Lake Elsinore	CA								G	15	In	Off			
1754	6		R4	S	S	13	Canyon Lake	CA								В	15	In	Off			
1755	6		R4	S	S	4	Corona	CA								В	15	In	Off			
1756	6		R5	S	S	4	Corona	CA								Kit	15	In	Off			
1757	6		R6	S	S	4	Corona	CA								G	15	In	Off			
1758	6		R4	S	S	4	La Palma	CA								Kit	15	In	Off			
1759	6		R5	S	S	4	La Palma	CA								G	15	In	Off			
1760	6		R4	S	S	12	Riverside	CA								G	15	In	Off			
1761	6	2812 I	R4	S	S	21	Ontario	CA								В	15	In	Off			
1762	6		R5	S	S	21	Ontario	CA								G	15	In	Off			
1763	6	2813 I	R4	S	S	16	Whittier	CA								В	15	In	Off			
1764	6	2814 I	R4	S	S	10	Phillips Ranch	CA								Kit	15	In	Off			
1765	6	2814 I	R5	S	S	10	Phillips Ranch	CA								G	15	In	Off			
1766	6	2815 I	R4	S	S	19	Brea	CA								Base	15	Out	Off			
1767	6		R4	S	S	20	Yorba Linda	CA								В	15	In	Off			
1768	6	2817 I	R4	S	S	23	Ontario	CA								В	15	In	Off			
1769	6	2818 I	R4	S	S	70	Placentia	CA								В	15	In	Off			
1770	6		R5	S	S	70	Placentia	CA								Kit	15	In	Off			
1771	6		R4	S	S	19	Whittier	CA								В	15	In	Off			
1772	6		R5	S	S	19	Whittier	CA								G	15	In	Off			
1773	6		R4	S	S	12	Diamond Bar	CA								В	15	In	Off			
1774	6	2821 I	R4	S	S	8	Chino Hills	CA								В	15	In	Off			
1775	6		R5	S	S	8	Chino Hills	CA								Kit	15	In	Off			
1776	6		R4	S	S	3	Placentia	CA								В	15	In	Off			
1777	6		R5	S	S	3	Placentia	CA								Kit	15	In	Off			
1778	6		R4	S	S	3	Corona	CA								В	15	In	Off			
1779	6		R5	S	S	3	Corona	CA								Kit	15	In	Off			
1780	6	2854 I	R4	М	U	26	Irvine	CA								В	15	In	Off			
1781	6		R5	М	U	26	Irvine	CA								Kit	15	In	Off			
1782	6		R4	М	U	22	Lake Forest	CA								В	15	In	Off			
1783	6		R4	М	U	26	Santa Ana	CA								В	15	In	Off			
1784	6	2858 I	R4	М	U	26	Yorba Linda	CA							-	Base	15	Out	Off			

Second S		
4 Number Number Type Description Location of Bldg. Results Approx. Location Correct Recovered (GFCI) In 1785 6 2863 R11 M U 70 Orange CA Yes Yes B 15 Unk 1786 6 2863 R19 M U 70 Orange CA Yes Yes B 15 Unk 1787 6 2863 R21 M U 70 Orange CA Yes Yes B 15 Unk 1788 6 2863 R5 M U 70 Orange CA Yes Yes B 15 Unk 1789 6 2863 R6 M U 70 Orange CA Yes Yes B 15 Unk 1791 6 2869 R4 S U 18	eles	
1785 6 2863 R11 M U 70 Orange CA Yes Yes B 15 Unk 1786 6 2863 R19 M U 70 Orange CA Yes Yes B 15 Unk 1787 6 2863 R21 M U 70 Orange CA Yes Yes B 15 Unk 1788 6 2863 R5 M U 70 Orange CA Yes Yes B 15 Unk 1789 6 2863 R6 M U 70 Orange CA Yes Yes B 15 Unk 1790 6 2863 R7 M U 70 Orange CA Yes Yes B 15 Unk 1791 6 2869 R5 S U 18 Laguna Niguel CA		Cover Cover
1786 6 2863 R19 M U 70 Orange CA Yes Yes B 15 Unk 1787 6 2863 R21 M U 70 Orange CA Yes Yes B 15 Unk 1788 6 2863 R5 M U 70 Orange CA Yes Yes B 15 Unk 1789 6 2863 R6 M U 70 Orange CA Yes Yes B 15 Unk 1790 6 2863 R7 M U 70 Orange CA Yes Yes B 15 Unk 1791 6 2863 R4 S U 18 Laguna Niguel CA Yes Yes B 15 Unk 1792 6 2869 R6 S U 18 Laguna Niguel CA <td>Results Proof Cover</td> <td>Damaged Sealed</td>	Results Proof Cover	Damaged Sealed
1787 6 2863 R21 M U 70 Orange CA Yes Yes B 15 Unk 1788 6 2863 R5 M U 70 Orange CA Yes Yes B 15 Unk 1789 6 2863 R6 M U 70 Orange CA Yes Yes B 15 Unk 1790 6 2863 R7 M U 70 Orange CA Yes Yes B 15 Unk 1791 6 2869 R4 S U 18 Laguna Niguel CA S U Kit 15 In 1793 6 2869 R6 S U 18 Laguna Niguel CA S Kit 15 In 1794 6 2869 R7 S U 2 Tabuco Canyon CA CA <td>No Trip</td> <td></td>	No Trip	
1788 6 2863 R5 M U 70 Orange CA Yes Yes B 15 Unk 1789 6 2863 R6 M U 70 Orange CA Yes Yes B 15 Unk 1790 6 2863 R7 M U 70 Orange CA Yes Yes B 15 Unk 1791 6 2869 R4 S U 18 Laguna Niguel CA S G 15 In 1792 6 2869 R5 S U 18 Laguna Niguel CA S Kit 15 In 1793 6 2869 R7 S U 18 Laguna Niguel CA S U CA <td>No Trip</td> <td></td>	No Trip	
1789 6 2863 R6 M U 70 Orange CA Yes Yes B 15 Unk 1790 6 2863 R7 M U 70 Orange CA Yes Yes B 15 Unk 1791 6 2869 R4 S U 18 Laguna Niguel CA G 15 In 1792 6 2869 R5 S U 18 Laguna Niguel CA Kit 15 In 1793 6 2869 R6 S U 18 Laguna Niguel CA Kit 15 In 1794 6 2869 R7 S U 18 Laguna Niguel CA CA Out 15 1795 6 2870 R4 S U 2 Tabuco Canyon CA CA Out 15 1797 6 2870	No Trip	
1790 6 2863 R7 M U 70 Orange CA Yes Yes B 15 Unk 1791 6 2869 R4 S U 18 Laguna Niguel CA CA Kit 15 In 1792 6 2869 R5 S U 18 Laguna Niguel CA Kit 15 In 1793 6 2869 R6 S U 18 Laguna Niguel CA Kit 15 In 1794 6 2869 R7 S U 18 Laguna Niguel CA CA Out 15 1795 6 2870 R4 S U 2 Tabuco Canyon CA CA Out 15 1796 6 2870 R5 S U 2 Tabuco Canyon CA CA Out 15 1798 6 2870 R6 </td <td>No Trip</td> <td></td>	No Trip	
1791 6 2869 R4 S U 18 Laguna Niguel CA G 15 In 1792 6 2869 R5 S U 18 Laguna Niguel CA Kit 15 In 1793 6 2869 R6 S U 18 Laguna Niguel CA Kit 15 In 1794 6 2869 R7 S U 18 Laguna Niguel CA Out 15 1795 6 2870 R4 S U 2 Tabuco Canyon CA Out 15 1796 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1798 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1799 6 2870 R7 S U 2 Tabuco Canyon CA No	No Trip	
1792 6 2869 R5 S U 18 Laguna Niguel CA Kit 15 In 1793 6 2869 R6 S U 18 Laguna Niguel CA Kit 15 In 1794 6 2869 R7 S U 18 Laguna Niguel CA Out 15 1795 6 2870 R4 S U 2 Tabuco Canyon CA Out 15 1796 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1798 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1799 6 2870 R8 S U 2 Tabuco Canyon CA No Out 15 1799 6 2870 R8 S U 2 Tabuco Canyon CA No	No Trip	
1793 6 2869 R6 S U 18 Laguna Niguel CA Kit 15 In 1794 6 2869 R7 S U 18 Laguna Niguel CA Out 15 1795 6 2870 R4 S U 2 Tabuco Canyon CA Out 15 1796 6 2870 R5 S U 2 Tabuco Canyon CA Out 15 1797 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1798 6 2870 R7 S U 2 Tabuco Canyon CA No Out 15 1799 6 2870 R8 S U 2 Tabuco Canyon CA No No Out 15	Off	
1794 6 2869 R7 S U 18 Laguna Niguel CA Out 15 1795 6 2870 R4 S U 2 Tabuco Canyon CA Out 15 1796 6 2870 R5 S U 2 Tabuco Canyon CA Out 15 1797 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1798 6 2870 R7 S U 2 Tabuco Canyon CA No Out 15 1799 6 2870 R8 S U 2 Tabuco Canyon CA No B 15 In	Off Off	
1795 6 2870 R4 S U 2 Tabuco Canyon CA Out 15 1796 6 2870 R5 S U 2 Tabuco Canyon CA Out 15 1797 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1798 6 2870 R7 S U 2 Tabuco Canyon CA No Out 15 1799 6 2870 R8 S U 2 Tabuco Canyon CA No B 15 In	Off	
1796 6 2870 R5 S U 2 Tabuco Canyon CA Out 15 1797 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1798 6 2870 R7 S U 2 Tabuco Canyon CA No Out 15 1799 6 2870 R8 S U 2 Tabuco Canyon CA B 15 In	Off	
1797 6 2870 R6 S U 2 Tabuco Canyon CA Out 15 1798 6 2870 R7 S U 2 Tabuco Canyon CA No Out 15 1799 6 2870 R8 S U 2 Tabuco Canyon CA B 15 In	Off	
1798 6 2870 R7 S U 2 Tabuco Canyon CA No Out 15 1799 6 2870 R8 S U 2 Tabuco Canyon CA B 15 In	Off	
1799 6 2870 R8 S U 2 Tabuco Canyon CA B 15 In	No Trip	
	Off	
1800 6 2870 R9 S U 2 Tabuco Canyon CA No Out 15	No Trip	
1801 6 2871 R4 S U 40 Santa Ana CA No B 15 In	No Trip	
1802 6 2871 R5 S U 40 Santa Ana CA No B 15 In	No Trip	
1803 6 2871 R6 S U 40 Santa Ana CA Out 15	Off	
1804 6 2882 R4 S S 30 Irvine CA Out 15	Off	
1805 6 2883 R4 S S 7 Foothill Ranch CA	Off	
1806 6 2883 R5 S S 7 Foothill Ranch CA B 15 Out	Off	
1807 6 2883 R6 S S 7 Foothill Ranch CA G 15 Unk	Off	
1808 6 2887 R4 Unk S 15 Laguna Hills CA B 15 Out	Off	
1809 6 2887 R5 Unk S 15 Laguna Hills CA G 15 Out	Off	
1810 6 2888 R4 Unk S 20 Irvine CA Out 15	Off	
1811 6	Off	
1812 6 2890 R5 S U 8 Laguna Niguel CA G 15 In	Off	
1813 6 2890 R6 S U 8 Laguna Niguel CA Kit 15 Out 1814 6 2890 R7 S U 8 Laguna Niguel CA B 15 In	Off Off	
1815 6 2890 R8 S U 8 Laguna Niguel CA B 15 In	Off	
1816 6 2890 R9 S U 8 Laguna Niguel CA Out 15	Off	
1817 6 2891 R4 Unk Unk 8 Laguna Niguel CA Out 15	Off	
1818 6 2891 R5 Unk Unk 8 Laguna Niguel CA Out 15	Off	
1819 6 2891 R6 Unk Unk 8 Laguna Niguel CA Out 15	Off	
1820 6 2891 R7 Unk Unk 8 Laguna Niguel CA Out 15	Off	
1821 6 2891 R8 Unk Unk 8 Laguna Niguel CA Base 15 In	Off	
1822 6 2892 R4 S S 20 Mission Viejo CA G 15 In	Off	
1823 6 2892 R5 S S 20 Mission Viejo CA B 15 In	Off	
1824 6 2893 R4 S S 18 Trabuco Canyon CA G 15 Out	Off	
1825 6 2893 R5 S S 18 Trabuco Canyon CA B 15 Out	Off	
1826 6 2893 R6 S S 18 Trabuco Canyon CA Out 15	Off	
1827 6 2894 R4 S S 3 Tustin Ranch CA Kit 15 In	Off	
1828 6 2894 R5 S S 3 Tustin Ranch CA G 15 In	Off	
1829 6 2894 R6 S S 3 Tustin Ranch CA B 15 In	Off	
1830 6 2895 R4 M U 13 Irvine CA B 15 Out 1831 6 2895 R5 M U 13 Irvine CA Out 15	Off Off	
	Off Off	
1832 6 2896 R4 S S 20 Lake Forest CA Out 15 1833 6 2896 R5 S S 20 Lake Forest CA Out 15	Off	
1834 7 1126 R4 S S 59 Tacoma WA	Off	
1835 7 1126 R5 S S 59 Tacoma WA No Kit 15 In	No Trip	
1836 7 1126 R6 S S 59 Tacoma WA B 15 Unk	Off	
1837 7 1127 R4 Unk S 9 Olympia WA Kit 15 Out	Off	
1838 7 1127 R5 Unk S 9 Olympia WA Kit 15 In	Off	

A number		Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U	V
A Number Number Symbol Possible (1978) Control (1978)						cellaneous	Information						Breakers						•	es			
1500 7 1172 R7 Unik S 9 Olympos WA					. ,			City	State	Rating	Poles				,			Rating					Cover
Table 7												Results	Approx.	Location	Correct	Recovered					Proof Cover	Damaged	Sealed
Test		-																					
Tested T																							
1948 7 1128 R6 S																							4
Times																							1
Fig. 16																							
Table 7																							-
1649 7 1126 R7 S S New Kent WA* B 15 In Off																							1
1548 7																							1
1590 7 1130 R6 Unk																							
1850 7 1130 R6																No							
1857 7 1131 R4 S																							
1852 7 1132 R4 Unk																							
1852 7																							
1856 7	1853	7	1133		S				WA											Off			
1856 7	1854	7			Unk	U	Unk	Tacoma	WA						Yes	Yes	Base	Unk	In	No Trip			
1858 7																		Unk					
1858 7																	В	15	In	Off			
1859 7																							
1860 7										15	1	No Trip	Unk	Base									
1861 7																							
1862 7																							
1863 7																							
B864 7								, ,															-
1865 7																							1
1866 7								,							Vaa	Vas							
1867 7															res	res	_						-
1868 7																							
1868 7																							
1870															Yes	Yes							
1871 7																							
1872 7																							
1874 7	1872	7	1157	R4	М	U	22	Kent	WA								В		In	Off			
1875 7	1873	7	1158	R4	Unk	U	80	Tacoma	WA						Yes	Yes	В	Unk	In	On			
1876 7	1874	7	1158	R5	Unk	U	80	Tacoma	WA								Kit	15	Out	Off			
1877 7		-																					
1878 7 1159 R6																							
1879 7																							
1880 7																							
1881 7																							
1882 7 1160 R7 Unk U 10 Steilacoom WA WA Yes Yes Kit 15 In Off Off 1883 7 1161 R4 S U 30 Federal Way WA Yes Yes Yes Kit 15 Out No Trip No Yes Yes Yes No Yes No Yes Yes Yes No Yes Yes No Yes Yes No Yes Yes																							
1883 7 1161 R4 S U 30 Federal Way WA Yes Yes Kit 15 Out No Trip No Yes 1884 7 1161 R5 S U 30 Federal Way WA Yes Yes B 15 In On No Trip No Yes 1885 7 1161 R6 S U 30 Federal Way WA Yes Yes Dut 15 No Trip No Yes 1886 7 1162 R4 S S New Harbor WA* WA B 15 Out Off Off 1887 7 1162 R5 S S New Harbor WA* WA* Kit 15 Out Off 1888 7 1162 R6 S S New Harbor WA* WA* Kit 15 Out <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></td<>																-							1
1884 7 1161 R5 S U 30 Federal Way WA Yes Yes B 15 In On No Yes 1885 7 1161 R6 S U 30 Federal Way WA Yes Yes Out 15 No Trip No Yes 1886 7 1162 R4 S S New Harbor WA* WA B 15 Out Off Off WA WA <td></td> <td>Von</td> <td>Vaa</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Nia</td> <td>Voc</td>															Von	Vaa						Nia	Voc
1885 7 1161 R6 S U 30 Federal Way WA Yes Yes Out 15 No Trip No Trip No Yes 1886 7 1162 R4 S S New Harbor WA* WA* B 15 Out Off																							
1886 7 1162 R4 S S New Harbor WA* B 15 Out Off Off 1887 7 1162 R5 S S New Harbor WA* WA* Kit 15 In Off 1889 7 1162 R7 S S New Harbor WA* Kit 15 Out Off 1890 7 1162 R8 S S New Harbor WA* Kit 15 Out Off 1891 7 1163 R4 S S 3 Unk WA Out Out 15 Off																			In				
1887 7 1162 R5 S S New Harbor WA* B 15 In Off 1888 7 1162 R6 S S New Harbor WA* Kit 15 In Off Off 1889 New Harbor WA* Kit 15 Out Off Out Off 1890 New Harbor WA* WA* Kit 15 Out Off															162	162			Out			INU	162
1888 7 1162 R6 S S New Harbor WA* WA* Kit 15 In Off 1889 7 1162 R7 S S New Harbor WA* Kit 15 Out Off 1890 7 1162 R8 S S New Harbor WA* Kit 15 Out Off 1891 7 1163 R4 S S 3 Unk WA Out 15 Off																							+
1889 7 1162 R7 S S New Harbor WA* WA* Kit 15 Out Off Out Off Out Off Out Off Off Out Off Off Out Off Off Out Off Out Off Out Off Out																							+
1890 7 1162 R8 S S New Harbor WA* WA* Kit 15 Out Off																							
1891 7 1163 R4 S S 3 Unk WA Out 15 Off																							
ן אווע בו ל בו ל ביו ביו באינטון זו אווע ביו ל בו ל ביו ל ביו ביו ביו ביו ל אווע ביו ל ביו ל ביו ביו ביו ביו בי	1892	7	1163	R5	S	S	3	Unk	WA								G	15	Out	Off			

	Α	В С	D	E	F	G	Н	I	J	K	L	M	N	0	Р	Q	R	S	Т	U	V
2			Miso	cellaneous	Information					Circuit	Breakers						Receptacl	les			
3	Perm.	Control GFC	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1893	7	1163 R6	S	S	3	Unk	WA								G	15	In	Off			
1894	7	1163 R7	S	S	3	Unk	WA								Other	15	Unk	Off			
1895	7	1163 R8	S	S	3	Unk	WA								Kit	15	In	Off			
1896	7	1163 R9	S	S	3	Unk	WA								Other	15	In	Off			
1897	7	1164 R4	S	S	32	Renton	WA						Yes	Yes	Out	15		No Trip			
1898	7	1164 R5	S	S	32	Renton	WA								Out	15		Off			
1899	7	1164 R6	S	S	32	Renton	WA								G	15	Out	Off			
1900	7	1164 R7	S	S	32	Renton	WA								В	15	In	Off			
1901	7	1164 R8	S	S	32	Renton	WA						Yes	Yes	В	15	Unk	No Trip			
1902	7	1166 R4	S	Ü	71	Tacoma	WA								В	15	In	Off			
1903	7	1167 R4	S	Ü	62	Buckley	WA								Kit	15	Out	Off			
1904	7	1167 R5	S	Ü	62	Buckley	WA								Kit	15	Out	Off			
1905	7	1168 R4	S	R	5	Gig Harbour	WA						Yes	Yes	В	15	Out	On			
1906	7	1168 R5	S	R	5	Gig Harbour	WA						. 50	. 55	Kit	15	Out	Off			
1907	7	1168 R6	S	R	5	Gig Harbour	WA								Kit	15	Out	Off			
1908	7	1168 R7	S	R	5	Gig Harbour	WA								G	15	Out	Off			
1909	7	1169 R4	S	U	70	Steilacoom	WA								В	15	Out	Off			
1910	7	1169 R5	S	U	70	Steilacoom	WA							No	Kit	15	In	No Trip			
1911	7	1169 RS	S	U	70	Steilacoom	WA							No	Kit	15	In	No Trip			
1912	7	1170 R4	S	U	60	Seattle	WA							140	В	15	Out	Off			
1913	7	1170 R4	S	S	3	Puyallup	WA								Kit	15	In	Off			
1914	7	1171 R4	S	S	3	Puyallup	WA								Kit	15	In	Off			
1915	7	1171 R5	S	S	3	Puyallup	WA								В	15	In	Off			
1916	7	1171 R6	S	S	21	Milton	WA								G	15	In	Off			
1917	7	1172 R4 1172 R5	S	S	21	Milton	WA								В	15	In	Off			
1917	7	1172 R3	Unk	R	3		WA								G	15	Out	Off			
1918	7	1173 R4 1173 R5	Unk	R	3	Puyallup Puyallup	WA								Kit	15	In	Off			
1920	7						WA								Kit						
	7		Unk	R	3	Puyallup									B	15	ln In	Off			
1921	7	1173 R7 1174 R4	Unk	R S	3 32	Puyallup	WA								В	15	ln In	Off Off			
1922 1923	7		S			Kent		20	Unk	Trip	1989	G			ь	15	In	Oli			
			S	S	11	Issaquah	WA	20	Unk	тпр	1969	G				45	04	0"			
1924	7	1175 R4	S	S	11	Issaquah	WA							No	G	15	Out	Off No Trip			
1925	7	1176 R4	S	S	10	Renton	WA							No	G	15	In O	No Trip			
1926	7	1176 R5	S	S	10	Renton	WA							No	Kit	15	Out	No Trip			
1927	7	1176 R6	S	S	10	Renton	WA								Kit	15	In	Off			
1928	7	1176 R7	S	S	10	Renton	WA							NI-	В	15	ln I	Off			
1929	7	1178 R4	M	S	22	Federal Way	WA							No	В	15	In Out	No Trip			
1930	7	1179 R4	S	S	2	Kent	WA								G	15	Out	Off			
1931	7	1179 R5	S	S	2	Kent	WA								Kit	15	Out	Off			
1932	7	1179 R6	S	S	2	Kent	WA								Kit	15	Out	Off			
1933	7	1179 R7	S	S	2	Kent	WA								В	15	In	Off			
1934	7	1180 R4	S	S	1	Tacoma	WA								В	15	ln .	Off			
1935	7	1180 R5	S	S	1	Tacoma	WA								Kit	15	Out	Off			
1936	7	1180 R6	S	S	1	Tacoma	WA								Kit	15	Out	Off			
1937	7	1180 R7	S	S	1	Tacoma	WA								G	15	Out	Off			
1938	7	1180 R8	S	S	1	Tacoma	WA								Base	15	ln	Off			
1939	7	1180 R9	S	S	1	Tacoma	WA								Base	15	In	Off			
1940	7	1182 R4	S	S	2	Swaner	WA								В	15	In	Off			
1941	7	1182 R5	S	S	2	Swaner	WA								Kit	15	In	Off			
1942	7	1182 R6	S	S	2	Swaner	WA								Kit	15	In	Off			
1943	7	1182 R7	S	S	2	Swaner	WA							No	G	15	Out	No Trip			
1944	7	1183 R4	S	S	0	Lake Stevens	WA*								G	15	Out	Off			
1945	7	1183 R5	S	S	0	Lake Stevens	WA*								Kit	15	In	Off			
1946	7	1183 R6	S	S	0	Lake Stevens	WA*								Kit	15	Out	Off			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous	Information						Breakers						Receptacl	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
1947	7	1183	R7	S	S	0	Lake Stevens	WA*								В	15	In	Off			
1948	7	1184	R4	S	U	2	Tacoma	WA								G	15	Out	Off			
1949	7	1184	R5	S	U	2	Tacoma	WA								Kit	15	Out	Off			
1950	7	1184	R6	S	U	2	Tacoma	WA								Kit	15	Out	Off			-
1951 1952	7	1184 1185	R7	S S	U S	2 Unk	Tacoma	WA								B B	15	ln In	Off Off			-
1952	7	1185	R4 R5	S	S	Unk	Mill Creek Mill Creek	WA								G	15 15	In Out	Off			1
1954	7	1186	R4	S	S	10	Puyallup	WA								G	15	Out	Off			1
1955	7	1186	R5	S	S	10	Puyallup	WA								Kit	15	In	Off			
1956	7	1186	R6	S	S	10	Puyallup	WA								Kit	Unk	Out	Off			
1957	7	1187	R4	S	S	9	Tacoma	WA								G	15	Out	Off			
1958	7	1187	R5	S	S	9	Tacoma	WA								В	15	In	Off			
1959	7	1187	R6	S	S	9	Tacoma	WA								Kit	15	In	Off			
1960	7	1187	R7	S	S	9	Tacoma	WA								Kit	15	In	Off			
1961	7	1189	R4	S	S	3	Unk	WA								G	15	In	Off			
1962	7	1189	R5	S	S	3	Unk	WA								Kit	15	Out	Off			
1963	7	1189	R6	S	S	3	Unk	WA								Kit	15	In	Off			
1964	7	1189	R7	S	S	3	Unk	WA							No	В	15	In	On			
1965	7	1189	R8	S	S	3	Unk	WA								Base	15	Unk	Off			
1966	7	1190	R4	S	R	3	Graham	WA								Kit	15	ln .	Off			
1967	7	1190	R5	S	R	3	Graham	WA								Kit	15	Out	Off			
1968	7	1190	R6	S	R	3	Graham	WA								B	15	In Out	Off			-
1969 1970	7	1190 1191	R7 R4	S S	R S	3 12	Graham Tacoma	WA								Unk Kit	15	Out	Off Off			-
1970	7	1191	R5	S	S	12	Tacoma	WA								Kit	15 15	Out Out	Off			1
1972	7	1191	R6	S	S	12	Tacoma	WA								G	15	In	Off			1
1973	7	1192	R4	S	R	13	Greenwater	WA							No	G	15	Out	No Reset			
1974	7	1192	R5	S	R	13	Greenwater	WA							No	G	15	In	No Trip			
1975	7	1192	R6	S	R	13	Greenwater	WA								Kit	15	In	Off			
1976	7	1192	R7	S	R	13	Greenwater	WA								В	15	In	Off			
1977	7	1192	R8	S	R	13	Greenwater	WA							No	В	15	In	No Trip			
1978	7	1193	B1	S	S	Unk	Tacoma	WA	20	1	Trip	1995	Other									
1979	7	1193	R4	S	S	Unk	Tacoma	WA								В	15	In	Off			
1980	7	1193	R5	S	S	Unk	Tacoma	WA								Kit	15	In	Off			
1981	7	1193	R6	S	S	Unk	Tacoma	WA								Kit	15	In	Off			
1982	7	1194	R4	S	S	23	Unk	WA						Yes	Yes	В	15	In	On			
1983	7	1195	R4	S	S	57	Auburn	WA								Kit	15	In	Off			
1984	7	1195	R5	S	S	57	Auburn	WA								Out	15		Off			1
1985 1986	7	1195	R6 R7	S S	S S	57 57	Auburn	WA								B B	15	ln In	Off Off			1
1986	7	1195 1196	R4	S	Unk	Unk	Auburn Gig Harbour	WA		-						В	15 15	In In	Off			++
1988	7	1196	R5	S	Unk	Unk	Gig Harbour	WA								В	15	In	Off			+
1989	7	1190	R4	S	S	Unk	Puyallup	WA								В	15	In	Off			+
1990	7	1197	R5	S	S	Unk	Puyallup	WA								В	15	In	Off			
1991	7	1198	R4	S	R	Unk	Port Orchard	WA								В	15	Out	Off			
1992	7	1198	R5	S	R	Unk	Port Orchard	WA								В	15	In	Off			
1993	7	1199	B1	S	R	Unk	Port Orchard	WA	50	2	No Trip	1990	G	Yes	Yes							
1994	7	1199	R4	S	R	Unk	Port Orchard	WA								G	15	Out	Off			
1995	7	1199	R5	S	R	Unk	Port Orchard	WA								В	15	In	Off			
1996	7	1199	R6	S	R	Unk	Port Orchard	WA								Kit	15	Out	Off			
1997	7	1199	R7	S	R	Unk	Port Orchard	WA								Kit	15	In	Off			
1998	7	1199	R8	S	R	Unk	Port Orchard	WA								Unk	15	Out	Off			
1999	7	1200	R4	S	R	14	Auburn	WA								G	15	In	Off			
2000	7	1200	R5	S	R	14	Auburn	WA							I	Out	15		Off			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Misc	cellaneous l	Information					Circuit	Breakers						Receptacl	es			
3	Perm.		GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2001	7	1201	R4	S	U	8	Tacoma	WA								В	15	In	Off			
2002	7	1201	R5	S	U	8	Tacoma	WA								G	15	In	Off			
2003	7	1201	R6	S	U	8	Tacoma	WA								Kit	15	In	Off			
2004	7	1201	R7	S	U	8	Tacoma	WA								Kit	15	In	Off			
2005	7	1201	R8	S	U	8	Tacoma	WA								В	15	Out	Off			
2006	7	1202	R4	S	U	New	Issaquah	WA*								G	15	Out	Off			
2007	7	1202	R5	S	U	New	Issaquah	WA*								В	15	ln	Off			
2008	7	1202	R6	S	U	New	Issaquah	WA*								Kit	15	In	Off			
2009	7	1202	R7	S	U	New	Issaquah	WA*								Kit	15	ln	Off			-
2010	7	1203	R4	S	S	15	Puyallup	WA								G	15	In Out	Off Off			1
2011	7	1204	R4	S	S	15	Puyallup	WA								Kit	15	Out	Off			1
2012 2013	7	1204 1204	R5	S S	S S	15 15	Puyallup	WA								G Kit	15	Out	Off Off			
2013	7	1204	R6				Puyallup									B	15	Out				
2014	7	1204	R7 R8	S S	S S	15 15	Puyallup	WA WA								В	15 15	In In	Off Off			
2015	7	1204	R9	S	S	15	Puyallup Puyallup	WA								В	15	In In	Off			\vdash
2017	7	1204	R4	S	R	Unk	Vashon Island	WA								Out	15	- 111	Off			\vdash
2018	7	1205	R5	S	R	Unk	Vashon Island	WA								Out	15		Off			
2019	7	1205	R6	S	R	Unk	Vashon Island	WA								Kit	15	Out	Off			
2020	7	1205	R7	S	R	Unk	Vashon Island	WA								Kit	15	In	Off			
2021	7	1205	R8	S	R	Unk	Vashon Island	WA								В	15	In	Off			
2022	7	1205	R9	S	R	Unk	Vashon Island	WA								В	15	In	Off			
2023	7	1206	R4	S	R	4	Graham	WA								G	15	Out	Off			
2024	7	1206	R5	S	R	4	Graham	WA								Kit	15	Out	Off			
2025	7	1206	R6	S	R	4	Graham	WA								В	15	In	Off			
2026	7	1206	R7	S	R	4	Graham	WA								В	15	Out	Off			
2027	7	1207	R4	S	R	7	Grayland	WA								Out	15		Off			
2028	7	1207	R5	S	R	7	Grayland	WA								G	15	In	Off			
2029	7	1207	R6	S	R	7	Grayland	WA								Kit	15	In	Off			
2030	7	1207	R7	S	R	7	Grayland	WA								Kit	15	In	Off			
2031	7	1207	R8	S	R	7	Grayland	WA								В	15	In	Off			
2032	7	1207	R9	S	R	7	Grayland	WA								В	15	Out	Off			
2033	7	1208	R4	S	R	19	Westport	WA								G	15	In	Off			
2034	7	1208	R5	S	R	19	Westport	WA								В	15	In	Off			
2035	7	1209	R4	S	S	12	Auburn	WA								G	15	In	Off			
2036	7	1210	R4	S	S	New	Tacoma	WA*								G	15	Out	Off			1
2037	7	1210	R5	S	S	New	Tacoma	WA*								В	15	In Out	Off			
2038	7	1210	R6	S	S	New	Tacoma	WA*								Kit	15	Out	Off Off			
2039	7	1210	R7	S	S	New	Tacoma	WA*								Kit	15	In Out	Off			
2040 2041	7	1211	R4	S	S	20 Unk	Federal Way	WA								B G	15	Out	Off Off			-
2041	7	1212 1212	R4	S	S	Unk	Spanaway	WA									15	Out				
2042	7	1212	R5 R6	S S	S S	Unk Unk	Spanaway	WA								Kit Kit	15 15	In Out	Off Off			\vdash
2043	7	1212	R7	S	S	Unk	Spanaway	WA								B	15	Out	Off			\vdash
2044	7	1212	R4	S	S	4	Spanaway Buckley	WA								G	15	Unk	Off			\vdash
2045	7	1213	R5	S	S	4	Buckley	WA								Kit	15	Unk	Off			\vdash
2046	7	1213	R6	S	S	4	Buckley	WA								В	15	Out	Off			
2047	7	1213	R7	S	S	4	Buckley	WA								В	15	In	Off			
2049	7	1214	R4	S	S	New	Auburn	WA*								G	15	Out	Off			
2050	7	1214	R5	S	S	New	Auburn	WA*								Kit	15	In	Off			
2051	7	1214	R6	S	S	New	Auburn	WA*								Kit	15	In	Off			
2052	7	1214	R7	S	S	New	Auburn	WA*								В	15	Unk	Off			
2053	7	1214	R8	S	S	New	Auburn	WA*								Base	15	In	Off			
2054	7	1215	R4	S	R	9	Olympia	WA								G	15	In	Off			
							- /															

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2055	7	1215	R5	S	R	9	Olympia	WA								В	15	In	Off			
2056	7	1215	R6	S	R	9	Olympia	WA								Kit	15	In	Off			
2057	7	1215	R7	S	R	9	Olympia	WA								Kit	15	Out	Off			
2058	7	1216	R4	S	S	15	Unk	WA								В	15	In .	Off			
2059	7	1217 1217	R4	S	S	Unk	Tacoma	WA								В	15	ln I	Off			1
2060	7	1217	R5 R6	S S	S S	Unk Unk	Tacoma Tacoma	WA								Kit B	15	In In	Off Off			
2061 2062	7	1217	R6	S	S	Unk	Tacoma	WA								Kit	15 15	In In	Off			\vdash
2063	7	1218	R4	S	S	2	Puyallup	WA								G	15	Out	Off			
2064	7	1218	R5	S	S	2	Puyallup	WA								G	15	In	Off			
2065	7	1218	R6	S	S	2	Puyallup	WA								G	15	Out	Off			
2066	7	1218	R7	S	S	2	Puyallup	WA								Kit	15	In	Unk			
2067	7	1218	R8	S	S	2	Puyallup	WA								Kit	15	Out	Off			
2068	7	1218	R9	S	S	2	Puyallup	WA								В	15	In	Off			
2069	7	1219	R4	S	S	19	Puyallup	WA								В	15	In	Off			
2070	7	1220	R4	S	U	18	Unk	WA					-		No	В	15	In	On			
2071	7	1221	R4	S	U	26	Bremerton	WA								Out	15		Off			
2072	7	1222	R4	S	Unk	15	Federal Way	WA								G	15	Out	Off			
2073	7	1223	R4	S	U	Unk	Tacoma	WA							No	В	15	Out	On			
2074	7	1223	R5	S	U	Unk	Tacoma	WA							No	Out	15		On O"			
2075	7	1225	R4	S	U	11	Tacoma	WA								В	15	In .	Off			
2076	7	1225	R5	S	U	11	Tacoma	WA								Kit	15	In .	Off			
2077	7	1225 1226	R6 R4	S S	U	11	Tacoma	WA WA								Kit	15	In Out	Off Off			
2079	7	1226	R5	S	U	11 11	Federal Way Federal Way	WA								Kit Kit	15 15	Out In	Off			
2080	7	1226	R6	S	U	11	Federal Way	WA								В	15	In	Off			
2081	7	1227	R4	S	U	23	Olympia	WA								В	15	In	Off			
2082	7	1228	R4	S	Ü	8	Unk	WA								G	15	Out	Off			
2083	7	1228	R5	S	Ü	8	Unk	WA								G	15	Out	Off			
2084	7	1228	R6	S	Ü	8	Unk	WA								Kit	15	In	Off			
2085	7	1228	R7	S	U	8	Unk	WA								Kit	15	In	Off			
2086	7	1228	R8	S	U	8	Unk	WA								Kit	15	Out	Off			
2087	7	1228	R9	S	U	8	Unk	WA								В	15	In	Off			
2088	7	1229	R4	S	U	50	Tacoma	WA								Kit	15	In	Off			
2089	7	1229	R5	S	U	50	Tacoma	WA								Kit	15	Out	Off			igsquare
2090	7	1229	R6	S	U	50	Tacoma	WA						V	V	В	15	In O	Off			
2091	7	1230	R4	S	U	5	Lakewood	WA						Yes	Yes	Kit	15	Out	No Trip			\vdash
2092	7	1230 1231	R5 R4	S S	U	5 21	Lakewood	WA								B B	15 15	ln In	Off Off			\vdash
2093	7	1231	R4	S	U	21	Federal Way Puyallup	WA								В	15	In In	Off			\vdash
2094	7	1232	R5	S	U	21	Puyallup	WA								Kit	15	Out	Off			\vdash
2096	7	1232	R6	S	U	21	Puyallup	WA								Kit	15	Out	Off			
2097	7	1235	R4	S	S	19	Monroe	WA								В	15	In	Off			
2098	7	1238	R4	S	Ü	13	Brownes Point	WA								В	15	In	Off			
2099	7	1240	B1	S	U	Unk	Tacoma	WA	20	1	No Trip	1984	Other		No			l				
2100	7	1241	R4	S	Ü	93	Tacoma	WA								В	15	In	Off			
2101	7	1242	R4	S	S	Unk	Graham	WA								G	15	Out	Off			
2102	7	1242	R5	S	S	Unk	Graham	WA								Kit	15	Out	Off			
2103	7	1242	R6	S	S	Unk	Graham	WA								Kit	15	In	Off			
2104	7	1242	R7	S	S	Unk	Graham	WA								В	15	In	Off			
2105	7	1243	R4	S	S	3	Kent	WA								Kit	15	Out	Off			
2106	7	1243	R5	S	S	3	Kent	WA								Kit	15	ln .	Off			igsquare
2107	7	1243	R6	S	S	3	Kent	WA								G	15	Out	Off			1
2108	7	1243	R7	S	S	3	Kent	WA								В	15	In	Off			

	Α	В С	D	Е	F	G	Н	ı	J	K	L	M	N	0	Р	Q	R	S	Т	U	V
2			Mis	cellaneous	Information					Circuit	Breakers						Receptacl	les			
3	Perm.	Control GF0	CI Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number Typ	e Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2109	7	1243 R8	S S	S	3	Kent	WA								Base	15	ln	Off			
2110	7	1244 R4	Unk	Unk	Unk	Unk	WA								G	15	In	Off			
2111	7	1244 R	Unk	Unk	Unk	Unk	WA								Kit	15	In	Off			
2112	7	1244 R6	6 Unk	Unk	Unk	Unk	WA								В	15	In	Off			
2113	7	1245 R4	l S	S	12	Kent	WA								Kit	15	Out	Off			
2114	7	1245 R	5 S	S	12	Kent	WA								G	15	Out	Off			
2115	7	1246 R4	l S	S	Unk	Puyallup	WA								G	15	Out	Off			
2116	7	1246 R	5 S	S	Unk	Puyallup	WA								В	15	In	Off			
2117	7	1246 R6	S S	S	Unk	Puyallup	WA								Kit	15	In	Off			
2118	7	1246 R7	' S	S	Unk	Puyallup	WA								Kit	15	In	Off			
2119	7	1247 R4	l S	U	Unk	Lakewood	WA								В	15	In	Off			
2120	7	1247 R	5 S	U	Unk	Lakewood	WA								В	15	In	Off			
2121	7	1752 R	l S	S	25	Westbrook	ME								G	15	Out	Off			
2122	7	1752 R		S	25	Westbrook	ME								В	15	In	Off			
2123	7	1752 R6		S	25	Westbrook	ME								Kit	15	Out	Off			
2124	7	1753 R		S	13	Yarmouth	ME								G	15	ln	Off			
2125	7	1753 R	s s	S	13	Yarmouth	ME								В	15	In	Off			
2126	7	1753 R6		S	13	Yarmouth	ME								В	15	In	Off			
2127	7	1754 B1		U	130	Portland	ME	20	2	Trip	1996	Base									
2128	7	1754 R		U	130	Portland	ME								В	15	In	Off			
2129	7	1754 R	5 S	U	130	Portland	ME								В	15	In	Off			
2130	7	1754 R6	S S	U	130	Portland	ME								Kit	15	In	Off		<u> </u>	
2131	7	1754 R7	' S	U	130	Portland	ME								В	15	In	Off		1	
2132	7	1755 R4		R	30	Unk	ME								Out	15		Off			
2133	7	1755 R	S S	R	30	Unk	ME								Kit	15	Out	Off		1	
2134	7	1755 R6	S S	R	30	Unk	ME								В	20	In	Off		1	
2135	7	1757 R4	. M	U	50	Old Orchard Bh	ME								В	15	In	Off			
2136	7	1757 R	5 M	U	50	Old Orchard Bh	ME								В	15	In	Off			
2137	7	1760 R4		S	27	Scarborough	ME								G	15	Out	Off			
2138	7	1761 R4		S	Unk	Cumberland	ME							No	G	15	Out	No Reset			
2139	7	1762 R4		U	48	Lewiston	ME								В	15	In	Off			
2140	7	1766 R4		U	48	Portland	ME								Kit	20	In	Off			
2141	7	1766 R		U	48	Portland	ME								В	20	In	Off			
2142	7	2501 R4		S	4	Orting	WA								Kit	15	In	Off			
2143	7	2501 R		S	4	Orting	WA								Kit	15	In	Off			
2144	7	2501 R		S	4	Orting	WA								В	15	In	Off			
2145	7	2501 R7		S	4	Orting	WA								G	15	Out	Off			
2146	7	2502 R4		S	20	Rendon	WA						Yes	Yes	В	15	Out	No Trip			
2147	7	2502 R		S	20	Rendon	WA						Yes	Yes	В	15	In	No Trip			
2148	7	2503 R4		S	32	Barlem	WA							No	В	15	In	No Trip			
2149	7	2503 R5		S	32	Barlem	WA							No	В	15	In	No Trip			
2150	7	2521 R4		S	15	Seattle	WA								В	15	In	Off			
2151	7	2522 R4		S	14	Kent	WA								В	15	ln	Off			ldot
2152	7	2522 R		S	14	Kent	WA								G	15	In	Off			
2153	7	2523 R4		U	New	Renton	WA*								В	15	In	Off			
2154	7	2523 R		U	New	Renton	WA*								G	15	ln	Off			
2155	7	2523 R6		U	New	Renton	WA*								Kit	15	In	Off			
2156	7	2523 R7		U	New	Renton	WA*								Kit	15	Out	Off			ldot
2157	7	2524 R4		U	10	Tacoma	WA						Yes	Yes	Kit	15	ln	Unk			1
2158	7	2524 R5		U	10	Tacoma	WA								Kit	15	ln	Off			\square
2159	7	2524 R6		U	10	Tacoma	WA								В	15	In	Off			ldot
2160	8	253 R		U	50	Minneapolis	MN								G	15	Out	Off			
2161	8	253 R		U	50	Minneapolis	MN								В	15	Out	Off			ldot
2162	8	253 R6	S S	U	50	Minneapolis	MN								В	15	ln	Off			

	Α	В	С	D	Е	F	G	Н		J	K	L	М	N	0	Р	Q	R	S	T	U	V
2					cellaneous	Information						Breakers						Receptac				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2163	8	254	R4	S	S	1	Plymouth	MN								Kit	15	Out	Off			
2164	8	254	R5	S	S	1	Plymouth	MN								Kit	15	ln .	Off			
2165	8	254	R6	S	S	1	Plymouth	MN								В	15	In	Off			
2166	8	254	R7	S	S	1	Plymouth	MN								Base	15	ln	Off			-
2167	8	254	R8	S	S	1	Plymouth	MN								Base	15	In	Off			1
2168 2169	8	255 255	R4 R5	S S	U	40 40	Eding	MN MN								Out	15 15	Out	Off Off			1
2170	8	255	R6	S	U	40	Eding Eding	MN								Kit Kit	15	Out	Off			
2171	8	255	R7	S	U	40	Eding	MN								Base	15	Out	Off			
2172	8	255	R8	S	U	40	Eding	MN								G	15	Out	Off			
2173	8	256	R4	S	S	7	Bloomington	MN								В	15	Unk	Off			
2174	8	256	R5	S	S	7	Bloomington	MN								В	15	Unk	Off			
2175	8	256	R6	S	S	7	Bloomington	MN								В	15	Unk	Off			
2176	8	256	R7	S	S	7	Bloomington	MN								Out	15		Off			
2177	8	256	R8	S	S	7	Bloomington	MN								В	15	In	Off			
2178	8	256	R9	S	S	7	Bloomington	MN								G	15	Out	Off			
2179	8	257	R4	Unk	S	4	Casper Wood	MN								Out	15		Off			
2180	8	257	R5	Unk	S	4	Casper Wood	MN								Kit	15	In	Off			
2181	8	257	R6	Unk	S	4	Casper Wood	MN								Kit	15	In	Off			
2182	8	257	R7	Unk	S	4	Casper Wood	MN								Out	15		Off			
2183	8	257	R8	Unk	S	4	Casper Wood	MN								Base	15	ln	Off			
2184	8	257	R9	Unk	S	4	Casper Wood	MN								В	15	In	Off			
2185	8	261	R4	S	S	4	Greenwood	MN								В	15	Unk	Off			1
2186 2187	8	261 261	R5 R6	S S	S S	4	Greenwood Greenwood	MN								Kit Kit	15 15	Unk Unk	Off Off			1
2188	8	261	R7	S	S	4	Greenwood	MN								Kit	15	In	Unk			1
2189	8	261	R8	S	S	4	Greenwood	MN								Out	15	111	Off			
2190	8	262	R4	S	S	4	Andover	MN								Kit	15	Out	Off			
2191	8	262	R5	S	S	4	Andover	MN								Kit	15	Out	Off			
2192	8	262	R6	S	S	4	Andover	MN								В	15	In	Off			
2193	8	262	R7	S	S	4	Andover	MN								В	15	In	Off			
2194	8	262	R8	S	S	4	Andover	MN								G	15	In	Off			
2195	8	262	R9	S	S	4	Andover	MN						Yes	Yes	В	20	In	No Reset			
2196	8	263	R4	S	S	35	Minneapolis	MN								Kit	20	In	Off			
2197	8	263	R5	S	S	35	Minneapolis	MN								Kit	20	Out	Off			
2198	8	263	R6	S	S	35	Minneapolis	MN								В	20	In	Off			
2199	8	263	R7	S	S	35	Minneapolis	MN								В	20	In .	Off			
2200	8	278	R4	S	S	20	Minnetonka	MN		.					h.,	В	15	In	Off			
2201	8	278	R5	S	S	15	Minnetonka	MN	00	l .	- .	4000			No	В	15	In	No Trip			
2202	8	280	B1	S	S	10	Rockford	MN	20	1	Trip	1990	G				4.5	04	0"			1
2203 2204	8	280	R4	S	S	10	Rockford	MN		-						G	15	Out	Off			1
2204	8	301 301	R4 R5	S S	S S	7	Andover	MN MN								G	15 15	Out	Off Off			1
2205	8	301	R6	S	S	7	Andover Andover	MN						Yes	Yes	Kit Base	15 15	Out	No Trip			1
2206	8	301	R7	S	S	7	Andover	MN						162	162	B	15	In In	Off			1
2208	8	301	B1	S	S	5	Eden Prairie	MN	20	1	Trip	1995	Base			ъ	13	""	Oii			1
2209	8	302	R4	S	S	5	Eden Prairie	MN	20		TITP	1000	Dasc			Kit	15	Out	Off			
2210	8	302	R5	S	S	5	Eden Prairie	MN								В	15	In	Off			
2211	8	303	R4	S	Ü	48	Golden Valley	MN								В	15	Unk	Off			
2212	8	304	R4	S	S	2	Chanhasson	MN								Kit	15	In	Off			
2213	8	304	R5	S	S	2	Chanhasson	MN								Kit	15	Unk	Off			
2214	8	304	R6	S	S	2	Chanhasson	MN								G	15	In	Off			
2215	8	304	R7	S	S	2	Chanhasson	MN								В	15	Unk	Off			
2216	8	304	R8	S	S	2	Chanhasson	MN								Base	15	In	Off			

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Misc	cellaneous l	Information					Circuit	Breakers						Receptac	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2217	8	304	R9	S	S	2	Chanhasson	MN								В	Unk	Unk	Off			
2218	8	305	R4	S	Unk	23	Plymouth	MN								В	15	In	Off			
2219	8	306	R4	S	Unk	30	St. Paul	MN								G	15	Out	Off			
2220	8	306	R5	S	Unk	30	St. Paul	MN						Yes	Yes	Out	15		No Trip			
2221	8	306	R6	S	Unk	30	St. Paul	MN								Out	15		Off			
2222	8	306	R7	S	Unk	30	St. Paul	MN								Out	15		Off			
2223	8	306	R8	S	Unk	30	St. Paul	MN								Kit	15	ln	Off			
2224	8	306	R9	S	Unk	30	St. Paul	MN								В	15	In	Off			
2225	8	307	R4	Unk	S	30	St. Paul	MN								В	15	ln	Off			
2226	8	307	R5	Unk	S	30	St. Paul	MN						No	Yes	В	15	In	No Trip	Yes	No	Yes
2227	8	307	R6	Unk	S	30	St. Paul	MN								В	15	In .	Off			
2228	8	308	R4	Unk	U	34	Minnepolis	MN								G	15	Out	Off			
2229	8	308	R5	Unk	U	34	Minnepolis	MN								В	15	In	Off			
2230	8	308	R6	Unk	U	34	Minnepolis	MN						N.	V	В	15	ln Hala	Off			\vdash
2231	8	309	R4	S	S	23	Robinsdale	MN						No	Yes	G	15	Unk	On O"			\vdash
2232	8	309	R5	S	S	23	Robinsdale	MN								В	15	Unk	Off			
2233	8	309	R6	S	S	23	Robinsdale	MN								В	15	Unk	Off			-
2234	8 8	310	R4	S	S	28	Egan	MN								B B	Unk	In	Off Off			
2235	8	311	R4	S	S	38	Fridley	MN									15	In .				
2236		311	R5	S	S	38	Fridley	MN						\/	V	В	15	ln Hala	Off			
2237	8	312	R4	S	S	9	Andover	MN						Yes	Yes	В	20	Unk	No Reset			
2238 2239	8	312	R5	S	S	9	Andover	MN						Yes	Yes	В	20	Unk	No Reset			
	8	313	R4	S	S	18	Bloomington	MN								G	15	ln In	Off			
2240	8	313	R5	S	S	18	Bloomington	MN	20	4	Trin	Unk	Daga			В	15	In	Off			
2241	8	314	B1	S	S	6	Eden Prairie	MN	20	1	Trip	Unk	Base			1/:4	45	la	0"			
2242		314	R4	S	S	6	Eden Prairie	MN								Kit	15	In	Off Off			
2243 2244	8 8	314 314	R5	S	S	6	Eden Prairie	MN								В	15	In	Off Off			
	8	314	R6 R7	S	S	6	Eden Prairie	MN								Kit	15	In Out	Off Off			
2245 2246	- 8 - 8	314	R4	S S	U	6 57	Eden Prairie	MN								B B	15 15	Out In	Off Off			
2240	8	316	B1	M	S		Minneapolis		15	1	Trip		G			ь	15	1111	Oli			
2248	8	316	R4	M	S	12 12	Bloomington	MN	15	- 1	Пр		G			В	15	In	Off			
2249	8	317	R4	M	S	6 mo	Bloomington Plymouth	MN*								G	15	In	Off			
2250	8	317	R5	M	S	6 mo	Plymouth	MN*								В	15	In	Off			
2251	8	317	R6	M	S	6 mo	Plymouth	MN*								Kit	15	In	Off			
2252	8	317	R7	M	S	6 mo	Plymouth	MN*								Kit	15	Out	Off			
2253	8	318	B1	S	U	70	Minneapolis	MN	15	1	Trip		Base			TAIL	.5	Jui	Jii			
2254	8	319	R4	M	S	10	Plymouth	MN	.0		p		2000			G	15	In	Off			
2255	8	319	R5	M	S	10	Plymouth	MN								Kit	15	In	Off			
2256	8	320	R4	S	S	40	Fridley	MN							No	В	15	In	On			
2257	8	321	R4	S	S	20	Coon Rapids	MN								В	15	In	Off			
2258	8	321	R5	S	S	20	Coon Rapids	MN							No	В	15	In	On			
2259	8	322	R4	S	S	22	Unk	MN								G	15	In	Off			
2260	8	322	R5	S	S	22	Unk	MN								В	15	In	Off			
2261	8	323	R4	S	S	50	Robbinsdale	MN							No	G	15	Out	No Trip			
2262	8	324	R4	S	S	1	Maple Grove	MN								В	15	In	Off			
2263	8	324	R5	S	S	1	Maple Grove	MN								Base	15	In	Off			
2264	8	324	R6	S	S	1	Maple Grove	MN								Kit	15	In	Off			
2265	8	324	R7	S	S	1	Maple Grove	MN								Kit	15	In	Off			
2266	8	325	R4	s	u	80	Minneapolis	MN								В	15	In	Off			
2267	8	326	R4	S	S	50	Golden Valley	MN							No	В	15	In	No Trip			
2268	8	327	R4	Unk	U	80	Minneapolis	MN							.,,	В	15	In	Off			
2269	8	327	R5	Unk	U	80	Minneapolis	MN						No	Yes	В	15	In	No Trip			
2270	8	328	R4	S	S	14	Plymouth	MN								В	15	In	Off			
	-			-	_		,															

	Α	ВС	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2			Miso	cellaneous	Information				•	Circuit	Breakers			•			Receptacl	es		•	
3	Perm.	Control GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		In	Results	Proof Cover	Damaged	Sealed
2271	8	328 R5	S	S	14	Plymouth	MN							No	В	15	In	No Trip			
2272	8	329 R4	S	U	70	Minneapolis	MN						Yes	Yes	В	15	In	No Trip			
2273	8	329 R5	S	U	70	Minneapolis	MN								G	15	Out	Off			
2274	8	331 B1	M	S	20	Minnetonka	MN	15	1	Trip		G		No							
2275	8	332 R4	M	S	25	Maplewood	MN								В	15	In	Off			
2276	8	333 R4	S	S	21	Brooklyn Park	MN								В	15	In	Off			
2277	8	334 R4	S	S	New	Robbinsdale	MN*								В	15	In	Off			
2278	8	334 R5	S	S	New	Robbinsdale	MN*								G	15	Out	Off			
2279	8	334 R6	S	S	New	Robbinsdale	MN*								Kit	15	In	Off			
2280	8	334 R7	S	S	New	Robbinsdale	MN*								Kit	15	Out	Off			
2281	8	335 R4	S	S	Unk	Crystal	MN								Base	15	In	Off			
2282	8	336 R4	M	S	2	Maple Grove	MN								В	15	In	Off			
2283	8	336 R5	M	S	2	Maple Grove	MN								Kit	15	In	Off			
2284	8	336 R6	M	S	2	Maple Grove	MN								Kit	15	In	Off			
2285	8	337 R4	S	S	50	Orno	MN								В	15	In	Off			
2286	8	338 R4	S	U	100	St. Paul	MN								В	15	In	Off			
2287	8	338 R5	S	U	100	St. Paul	MN								Kit	15	In	Off			
2288	8	338 R6	S	U	100	St. Paul	MN								Kit	15	In	Off			
2289	8	338 R7	S	U	100	St. Paul	MN								Kit	15	In	Off			
2290	8	339 R4	S	S	12	Maple Grove	MN								В	15	In	Off			
2291	8	339 R5	S	S	12	Maple Grove	MN								Kit	15	Out	Off			
2292	8	339 R6	S	S	12	Maple Grove	MN								Kit	15	Out	Off			
2293	8	340 R4	S	S	11	Minnetonka	MN								G	15	In	Off			
2294	8	340 R5	S	S	11	Minnetonka	MN								В	15	In	Off			
2295	8	340 R6	S	S	11	Minnetonka	MN								Kit	15	In	Off			
2296	8	341 R4	S	S	2	Plymouth	MN								G	15	Out	Off			
2297	8	341 R5	S	S	2	Plymouth	MN								В	15	Out	Off			
2298	8	341 R6	S	S	2	Plymouth	MN								Kit	15	Out	Off			
2299	8	341 R7	S	S	2	Plymouth	MN								Kit	15	In	Off			
2300	8	341 R8	S	S	2	Plymouth	MN								Base	15	In	Off			
2301	8	341 R9	S	S	2	Plymouth	MN								Base	15	Out	Off			
2302	8	342 R4	S	S	40	New Hope	MN								В	15	ln	Off			
2303	8	342 R5	S	S	40	New Hope	MN								Kit	15	In	Off			
2304	8	343 R4	S	S	40	Minneapolis	MN								В	15	ln	Off			
2305	8	344 R4	S	U	70	Minneapolis	MN								В	15	In	Off			
2306	8	344 R5	S	U	70	Minneapolis	MN								Kit	15	Out	Off			
2307	8	345 R4	M	S	17	Blaine	MN								В	15	ln I	Off			-
2308	8	346 R4	S	R	8	Burns Township	MN								В	15	ln Uni	Off Off			
2309	8	346 R5	S	R	8	Burns Township	MN								Base	15	Unk	Off			-
2310	8	346 R6	S	R	8	Burns Township	MN								B	15	Out	Off			
2311	8	346 R7	S	R	8	Burns Township	MN						Ves	Vaa	Kit	15	Out	Off			1
2312	8	347 R4	S	U	70	St. Paul	MN						Yes	Yes	В	15	ln In	On Off			
2313		348 R4	S	U	23	Chaska	MN								B B	15	ln In	Off Off			\vdash
2314	8	348 R5 349 R4	S		23	Chaska	MN									15	ln In				
2315	8		S	U	52	Minneapolis	MN	40	2	Trip	1993	Unk			В	15	In	Off			
2316 2317	8	350 B1 351 R4	S S	Unk U	25 100	Maple Grove St. Paul	MN	40	2	Trip	1993	Unk			В	15	I۵	Off			
2317	8	351 R4 351 R5	S	U	100	St. Paul	MN								Unk		ln In	Off			
2319	8	351 R5	S	S	100	St. Paul Shorewood	MN	50	2	Trip	Unk	Unk			Ulik	15	In	Oli			\vdash
2320	8	353 B1	S	S	12	Shorewood	MN	30	-	ιτίρ	OTIK	UIIK			В	15	Out	Off			
2321	8	353 R4 353 R5	S	S	12	Shorewood	MN								В	15	In	Off			\vdash
2321	8	353 R5 353 R6	S	S	12	Shorewood	MN								В		In In	Off			-
2323	8	353 R6	S	S	12	Shorewood	MN								G	15 15		Off			\vdash
2323	8	353 R7	S	U	65		MN								B	15	In Out	Off			-
2324	Ö	304 K4	<u> </u>	U	ບວ	Minneapolis	IVIIV								_ p	ıσ	Out	Oli			

	Α	В	С	D	E	F	G	Н	ı	J	K	L	M	N	0	Р	Q	R	S	T	U	V
2				Miso	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		In	Results	Proof Cover	Damaged	Sealed
2325	8	354	R5	S	U	65	Minneapolis	MN								В	15	Out	Off			
2326	8	355	R4	S	U	80	Minneapolis	MN								G	15	Out	Off			
2327	8	355	R5	S	U	80	Minneapolis	MN								Kit	15	Out	Off			
2328	8	355	R6	S	U	80	Minneapolis	MN								Kit	15	Out	Off			
2329	8	355	R7	S	U	80	Minneapolis	MN								Kit	15	In	Off			
2330	8	355	R8	S	U	80	Minneapolis	MN								Kit	15	Unk	Off			
2331	8	355	R9	S	U	80	Minneapolis	MN								В	15	In	Off			
2332	8	356	R4	S	U	90	Minneapolis	MN							No	Out	15		No Trip			
2333	8	356	R5	S	U	90	Minneapolis	MN								G	15	Unk	Off			
2334	8	356	R6	S	U	90	Minneapolis	MN							No	Out	15		No Trip			
2335	8	356	R7	S	U	90	Minneapolis	MN							No	В	15	Unk	No Trip			
2336	8	356	R8	S	U	90	Minneapolis	MN								В	15	Unk	Off			
2337	8	356	R9	S	U	90	Minneapolis	MN								В	15	Unk	Off			
2338	8	357	R4	S	S	50	St. Paul	MN								Kit	15	Out	Off			
2339	8	357	R5	S	S	50	St. Paul	MN								Kit	15	ln In	Off			
2340	8	357	R6	S	S	50	St. Paul	MN							No	В	15	ln In	Off No Trip			
2341	8	358 358	R4	S	S	48	Mounds View	MN						Ves	No	В	15	In Out	No Trip			
2342 2343	8	358	R5 R6	S S	S S	48 48	Mounds View	MN						Yes	Yes	B B	15 15	Out In	No Trip Off			
2343	8	359			U		Mounds View		15	1	Trip	Unk	Unk			В	13	111	Oii			
2344	8	359	B1 B2	S S	U	15 15	Minneapolis Minneapolis	MN	15 20	1	Trip	Unk	Unk									
2346	8	359	R4	S	U	15	Minneapolis	MN	20	-	ППР	Olik	Olik		No	В	15	Out	No Trip			
2347	8	360	R4	S	U	11	Coon Rapids	MN							110	Kit	15	In	Off			
2348	8	360	R5	S	U	11	Coon Rapids	MN								В	15	In	Off			
2349	8	361	R4	S	U	100	Minneapolis	MN								Kit	15	In	Off			
2350	8	361	R5	S	U	100	Minneapolis	MN								В	15	ln	Off			
2351	8	361	R6	S	Ü	100	Minneapolis	MN								Base	15	Out	Off			
2352	8	361	R7	S	Ü	100	Minneapolis	MN								Base	15	Out	Off			
2353	8	361	R8	S	Ū	100	Minneapolis	MN								Base	15	Out	Off			
2354	8	362	R4	S	U	90	Minneapolis	MN								Out	15		Off			
2355	8	362	R5	S	U	90	Minneapolis	MN								В	15	Unk	Off			
2356	8	363	R4	Unk	S	Unk	Chanhassen	MN								В	15	In	Off			
2357	8	364	R4	S	S	Unk	Plymouth	MN								Out	15		Off			
2358	8	364	R5	S	S	Unk	Plymouth	MN								Out	15		Off			
2359	8	364	R6	S	S	Unk	Plymouth	MN								Out	15		Off			
2360	8	364	R7	S	S	Unk	Plymouth	MN								Kit	15	In	Off			
2361	8	364	R8	S	S	Unk	Plymouth	MN								В	15	In	Off			
2362	8	364	R9	S	S	Unk	Plymouth	MN								G	15	In	Off			
2363	8	365	B1	S	S	10	Plymouth	MN	20	Unk	Trip	1990	Unk									
2364	8	365	R4	S	S	10	Plymouth	MN								В	15	ln	Off			
2365	8	365	R5	S	S	10	Plymouth	MN	4-							В	15	In	Off			
2366	8	366	B1	S	U	10	Belle Plaine	MN	15	1	Trip	Unk	G				4-		, <u> </u>			
2367	8	366	R4	S	U	10	Belle Plaine	MN							No	G	15	Out	No Trip			
2368	8	367	R4	S	U	80	Minneapolis	MN								В	15	ln Usta	Off Off			
2369	8	367	R5	S	U	80	Minneapolis	MN								В	15	Unk	Off			
2370	8 8	368	R4	M S	U S	40 44	Minneapolis	MN								B B	15	ln In	Off Off			
2371	8	369 369	R4				Ridfield	MN									15	In Out				
2372 2373	8	369	R4 R5	S S	R S	26 44	St. Michael Ridfield	MN								G G	15 15	Out Out	Off Off			-
2374	8	371	R4	S	S	5	Robbinsdale	MN								В	15	In	Off			
2375	8	371	R5	S	S	5	Robbinsdale	MN								Kit	15	In	Off			
2376	8	371	R4	S	S	48	Lino Lakes	MN								В	15	Out	Off			
2377	8	372	R5	S	S	48	Lino Lakes	MN								В	15	In	Off			
2378	8	372	R6	S	S	48	Lino Lakes	MN								Base	15	Out	Off			
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2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2379	8	373	R4	S	U	22	Delano	MN								В	15	In	Off			
2380	8	374	R4	S	S	48	Crystal	MN								В	15	In	Off			
2381	8	375	B1	S	U	100	Princeton	MN	15	1	No Trip	Unk	G		No							
2382	8	376	R4	S	S	22	Maple Grove	MN								Base	15	In	Off			
2383	8	376	R5	S	S	22	Maple Grove	MN								Out	15		Off			
2384	8	377	R4	S	S	43	Crystal	MN								В	15	In	Off			
2385	8	392	R4	S	S	11	Eden Prairie	MN								G	15	Out	Off			
2386	8	392	R5	S	S	11	Eden Prairie	MN								В	15	Unk	Off			
2387	8	392	R6 R7	S S	S S	11	Eden Prairie	MN								Kit	15	ln Unit	Off Off			
2388 2389	8	392 392	R8	S	S	11 11	Eden Prairie Eden Prairie	MN								B Kit	15 15	Unk In	Off Off			
2390	8	393	R4	Unk	U	70	Minneapolis	MN								В	15	In	Off			
2391	8	394	R4	S	S	9	Anclover	MN							No	Out	15	111	No Trip			
2392	8	394	R5	S	S	9	Anclover	MN							140	Base	15	Out	Off			
2393	8	394	R6	S	S	9	Anclover	MN								В	15	Unk	Off			
2394	8	394	R7	S	S	9	Anclover	MN								Kit	15	Out	Off			
2395	8	394	R8	S	S	9	Anclover	MN								Base	15	Unk	Unk			
2396	8	395	R4	S	Ü	59	Unk	MN								G	20	Out	Off			
2397	8	395	R5	S	Ü	59	Unk	MN								Out	15		Off			
2398	8	395	R6	S	U	59	Unk	MN								В	15	In	Off			
2399	8	395	R7	S	U	59	Unk	MN								Kit	15	Out	Off			
2400	8	395	R8	S	U	59	Unk	MN								Kit	15	Out	Off			
2401	8	396	B1	S	S	5	Shoreview	MN	20	1	Trip	1995	Unk									
2402	8	396	B2	S	S	5	Shoreview	MN	20	1	Trip	1995	Unk									
2403	8	396	R4	S	S	5	Shoreview	MN								Kit	15	Out	Off			
2404	8	396	R5	S	S	5	Shoreview	MN								Kit	15	Out	Off			
2405	8	396	R6	S	S	5	Shoreview	MN								В	15	In	Off			
2406	8	396	R7	S	S	5	Shoreview	MN								В	15	ln	Off			
2407	8	396	R8	S	S	5	Shoreview	MN								В	15	In O	Off			
2408	8	396	R9	S	S	5	Shoreview	MN								В	15	Out	Off			
2409	8	398	R4	S	S S	12	Eden Prairie	MN								Kit B	15	ln In	Off			
2410 2411	8	398 399	R5 R4	S M	S	12 7	Eden Prairie St. Paul	MN								Kit	15 15	In In	Off Off			
2411	8	399	R5	M	S	7	St. Paul	MN								В	15	In	Off			
2413	8	402	R4	S	S	12	Farmington	MN								G	15	Out	Off			
2414	8	402	R5	S	S	12	Farmington	MN								G	15	Out	Off			
2415	8	402	R6	S	S	12	Farmington	MN								Kit	15	In	Off			
2416	8	402	R7	S	S	12	Farmington	MN								В	15	In	Off			
2417	8	402	R8	S	S	12	Farmington	MN								В	15	ln	Off			
2418	8	403	R4	Unk	R	13	Victoria	MN								В	15	In	Off			
2419	8	403	R5	Unk	R	13	Victoria	MN								В	15	In	Off			
2420	8	403	R6	Unk	R	13	Victoria	MN								G	15	In	Off			
2421	8	403	R7	Unk	R	13	Victoria	MN								G	15	Out	Off			
2422	8	403	R8	Unk	R	13	Victoria	MN								В	15	In	Off			
2423	8	403	R9	Unk	R	13	Victoria	MN								В	15	In	Off			
2424	8	404	R4	S	S	9	Bloomington	MN								Kit	15	Out	Off			
2425	8	404	R5	S	S	9	Bloomington	MN								Kit	15	Unk	Off			
2426	8	404	R6	S	S	9	Bloomington	MN								Kit	15	Out	Off			
2427	8	404	R7	S	S	9	Bloomington	MN								G	15	ln I	Off			
2428	8	404	R8	S	S	9	Bloomington	MN							-	В	15	ln In	Off Off			
2429	8	404	R9	S	S	9 Unk	Bloomington	MN								B	15	ln In	Off			
2430 2431	8	405 405	R4 R5	S S	S S	Unk	Chanhassen	MN								Kit B	15 15	In In	Off Off			
2431	8	405	R6	S	S	Unk	Chanhassen Chanhassen	MN	-						1	В	15 15	In In	Off			1
Z+3Z	U	400	110	J	J	OHK	CHAHHASSEH	IVIIN							l	ט	10	111	Jii			

	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Miso	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2433	8	406	R4	S	U	70	Minneapolis	MN								Kit	15	Out	Off			
2434	8	406	R5	S	U	70	Minneapolis	MN								Kit	15	In	Off			
2435	8	406	R6	S	U	70	Minneapolis	MN							No	В	15	In	No Trip			
2436	8	406	R7	S	U	70	Minneapolis	MN								G	15	Out	Off			
2437	8	407	R4	S	S	14	Minneapolis	MN							No	G	15	Out	No Trip			
2438	8	407	R5	S	S	14	Minneapolis	MN								G	15	In .	Off			
2439	8	407	R6	S	S	14	Minneapolis	MN								В	20	ln I	Off Off			
2440 2441	8	407 408	R7 R4	S	S	14 Unk	Minneapolis	MN								В	15	ln In	Off Off			-
2442	8	408	R5	S S	S S	Unk	Bloomington Bloomington	MN MN								Base B	15 15	In In	Off			
2442	8	408	R6	S	S	Unk	Bloomington	MN								Base	15	Out	Off			1
2444	8	409	B1	S	S	42	Eding	MN	20	1	Trip	Unk	Base			Dase	10	Out	Oii			
2445	8	409	R4	S	S	42	Eding	MN	20		тпр	OTIK	Dasc			Kit	15	Out	Off			
2446	8	409	R5	S	S	42	Eding	MN						Yes	Yes	Kit	15	Out	No Trip			
2447	8	409	R6	S	S	42	Eding	MN						. 50	. 00	Kit	15	In	Off			
2448	8	409	R7	S	S	42	Eding	MN								Kit	15	In	Off			
2449	8	409	R8	S	S	42	Eding	MN								Base	15	Out	Off			
2450	8	409	R9	S	S	42	Eding	MN								Base	15	In	Off			
2451	8	410	R4	S	S	42	Edina	MN								Base	15	In	Off			
2452	8	410	R5	S	S	42	Edina	MN								В	15	Out	Off			
2453	8	410	R6	S	S	42	Edina	MN						Yes	Yes	В	15	In	No Trip			
2454	8	410	R7	S	S	42	Edina	MN								В	15	In	Off			
2455	8	411	R4	S	S	28	Burnsville	MN								В	15	In	Off			
2456	8	411	R5	S	S	28	Burnsville	MN								В	15	In	Off			
2457	8	412	R4	S	S	10	Mound	MN								Kit	15	In	Off			
2458	8	412	R5	S	S	10	Mound	MN								Kit	15	In	Off			
2459	8	412	R6	S	S	10	Mound	MN								В	15	In	Off			
2460	8	412	R7	S	S	10	Mound	MN								В	15	In	Off			
2461	8	412	R8	S	S	10	Mound	MN								В	15	In	Off			
2462	8	412	R9	S	S	10	Mound	MN								В	15	In	Off			
2463	8	413	R4	S	S	23	Plymouth	MN								В	15	ln	Off			
2464	8	414	R4	S	R	9	Ramsey	MN								Base	15	ln I	Off			-
2465 2466	8	414 414	R5	S	R	9	Ramsey	MN								Base B	15	ln I	Off Off			
2466	8	414	R6 R7	S S	R R	9	Ramsey Ramsey	MN								Kit	15 15	ln In	Off Off			
2467	8	414	R8	S	R	9	Ramsey	MN								B	15	In In	Off			
2469	8	415	B1	S	S	6	Maple Grove	MN	20	1	Trip	1994				ь	13	1111	Oil			
2470	8	415	R4	S	S	6	Maple Grove	MN	20		ıııp	1004				Kit	15	Out	Off			1
2471	8	415	R5	S	S	6	Maple Grove	MN								В	15	In	Off			
2472	8	416	R4	S	S	Unk	Chanhassen	MN								В	15	In	Off			
2473	8	416	R5	S	S	Unk	Chanhassen	MN								В	15	In	Off			
2474	8	417	R4	S	U	43	Minneapolis	MN							No	Out	15		No Trip			
2475	8	417	R5	S	Ü	43	Minneapolis	MN								Out	15		Off			
2476	8	417	R6	S	Ü	43	Minneapolis	MN								В	15	In	Off			
2477	8	417	R7	S	U	43	Minneapolis	MN								G	15	In	Off			
2478	8	419	В1	S	S	37	Wayzata	MN	15	1	Trip	Unk										
2479	8	419	R4	S	S	37	Wayzata	MN								Out	15		Off			
2480	8	419	R5	S	S	37	Wayzata	MN								В	15	In	Off			
2481	8	419	R6	S	S	37	Wayzata	MN								В	15	In	Off			
2482	8	419	R7	S	S	37	Wayzata	MN								В	15	In	Off			
2483	8	419	R8	S	S	37	Wayzata	MN								Out	15		No Trip			
2484	8	420	R4	S	U	50	St. Louis Park	MN								Kit	15	Out	Off			
2485	8	420	R5	S	U	50	St. Louis Park	MN								Kit	15	Out	Off			
2486	8	420	R6	S	U	50	St. Louis Park	MN								Base	15	Out	Off			

	Α	В	С	D	Е	F	G	Н	- 1	J	K	L	M	N	0	Р	Q	R	S	Т	U	V
2				Misc	cellaneous	Information					Circuit	Breakers						Receptacl	es			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		In	Results	Proof Cover	Damaged	Sealed
2487	8	420	R7	S	U	50	St. Louis Park	MN								Base	15	In	Off			
2488	8	420	R8	S	U	50	St. Louis Park	MN								В	15	In	Off			
2489	8	420	R9	S	U	50	St. Louis Park	MN								Out	15		Off			
2490	8	421	R4	S	S	11	Coon Rapids	MN								Kit	15	In	Off			
2491	8	421	R5	S	S	11	Coon Rapids	MN								В	15	In	Off			
2492	8	422	R4	S	S	15	Minnetonka	MN								В	15	In	Off			
2493	8	422	R5	S	S	15	Minnetonka	MN								В	15	In	Off			
2494	8	422	R6	S	S	15	Minnetonka	MN								Base	15	In	Off			
2495	8	423	R4	S	U	7	Minneapolis	MN								Kit	15	Out	Off			
2496	8	423	R5	S	U	7	Minneapolis	MN								Kit	15	Out	Off			
2497	8	423	R6	S	U	7	Minneapolis	MN							No	В	15	In	No Trip			
2498	8	423	R7	S	U	7	Minneapolis	MN								В	15	Out	Off			
2499	8	424	R4	S	S	11	Coon Rapids	MN								Kit	15	In	Off			
2500	8	424	R5	S	S	11	Coon Rapids	MN								В	15	In	Off			
2501	8	424	R6	S	S	11	Coon Rapids	MN								В	15	In	Off			
2502	8	424	R7	S	S	11	Coon Rapids	MN		_		4000	D-			В	15	In	Off			
2503	8	426	B1	S	S	1	Chaska	MN	50	2	Trip	1999	Base									
2504	8	426	B2	S	S	1	Chaska	MN	15	1	Trip	1999	Base			127	45	<u> </u>	0"			
2505	8	426	R4	S	S	1	Chaska	MN								Kit	15	Out	Off			
2506	8	426	R5	S	S	1	Chaska	MN								В	15	Out	Off			
2507	8	426	R6	S	S	1	Chaska	MN								В	15	In Out	Off Off			
2508 2509	8	426 427	R7	S	S	1	Chaska	MN								Kit	15	Out	Off			
		427	R4 R5	S	S S	65 65	Minnetonka	MN								G	15	Out	Off Off			
2510 2511	8	427	R4	S S	U	65 70	Minnetonka	MN								B	15	ln In	Off Off			
2512	8	428	R5	S	U	70	Minneapolis	MN								Kit Kit	15 15	In In	Off			
2512	8	428	R6	S	U	70	Minneapolis Minneapolis	MN								В	15	In	Off			
2514	8	429	R4	S	S	3		MN								Kit	15	In	Off			
2515	8	429	R5	S	S	3	Egan Egan	MN								Kit	15	In	Off			
2516	8	429	R6	S	S	3	Egan	MN								В	15	In	Off			
2517	8	429	R7	S	S	3	Egan	MN								В	15	In	Off			
2518	8	430	R4	S	S	6	Chanhassen	MN								В	15	In	Off			
2519	8	430	R5	S	S	6	Chanhassen	MN								В	15	In	Off			
2520	8	431	R4	S	S	12	Coon Rapids	MN								В	15	In	Off			
2521	8	433	R4	S	S	42	Exscelsior	MN								Kit	15	Out	Off			
2522	8	433	R5	S	S	42	Exscelsior	MN								Kit	15	In	Off			
2523	8	434	R4	S	U	51	St. Paul	MN							No	G	15	Out	No Trip			
2524	8	435	B1	S	S	16	Eden Prairie	MN	15	1	Trip	1984	U						<u>'</u>			
2525	8	436	R4	S	S	16	Bloomington	MN								В	15	In	Off			
2526	8	436	R5	S	S	16	Bloomington	MN								G	15	Out	Off			
2527	8	437	R4	S	S	10	Chanhassen	MN								Kit	15	In	Off			
2528	8	437	R5	S	S	10	Chanhassen	MN								Kit	15	In	Off			
2529	8	437	R6	S	S	10	Chanhassen	MN								В	Unk	In	Off			
2530	8	437	R7	S	S	10	Chanhassen	MN								В	15	In	Off			
2531	8	446	R4	S	U	2	Maple Grove	MN								Out	15		Off			
2532	8	446	R5	S	U	2	Maple Grove	MN								Out	15		Off			
2533	8	446	R6	S	U	2	Maple Grove	MN					·			Out	15		Off			
2534	8	447	R4	S	S	50	Bloomington	MN			,		-			Out	15		Off	-		
2535	8	448	R4	S	S	20	Plymouth	MN								В	15	In	Off			
2536	8	449	R4	M	S	Unk	Plymouth	MN								Kit	15	In	Off			
2537	8	449	R5	M	S	Unk	Plymouth	MN								Kit	15	In	Off			
2538	8	449	R6	M	S	Unk	Plymouth	MN								G	15	In	Off			
2539	8	449	R7	M	S	Unk	Plymouth	MN								В	15	In	Off			
2540	8	450	R4	S	S	41	Crystal	MN								В	15	In	Off			

	Α	В	С	D	E	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous	Information						Breakers						Receptac				
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating		Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2541	8	451	R4	S	S	29	Minnetonka	MN								G	15	Out	Off			
2542	8	452	R4	M	S	14	Maple Grove	MN								В	15	In	Off			
2543	8	453	R4	M	S	5	Plymouth	MN								В	15	In O	Off			-
2544	8	453	R5	M	S	5	Plymouth	MN								Kit	15	Out	Off			-
2545 2546	8	453 454	R6 R4	M S	S	5 5	Plymouth	MN								Kit B	15	In	Off Off			-
2547	8	454	R5	S	S	5 5	Fridley Fridley	MN								Base	15 15	In In	Off			1
2548	8	455	R4	S	S	50	St. Louis Park	MN								В	15	In	Off			
2549	8	455	R5	S	S	50	St. Louis Park	MN								В	15	In	Off			1
2550	8	456	B1	S	S	24	Plymouth	MN	15	1	Trip	Unk	Base				10		Oii			
2551	8	456	R4	M	S	23	Maple Grove	MN				O	2000			В	15	In	Off			
2552	8	456	R4	S	S	24	Plymouth	MN								В	15	In	Off			
2553	8	458	R4	S	S	10	Dayton	MN								G	15	In	Off			
2554	8	458	R5	S	S	10	Dayton	MN								В	15	In	Off			
2555	8	458	R6	S	S	10	Dayton	MN								Kit	15	Out	Off			
2556	8	458	R7	S	S	10	Dayton	MN								Kit	15	In	Off			
2557	8	459	R4	M	S	2	Maple Grove	MN								В	15	In	Off			
2558	8	459	R5	M	S	2	Maple Grove	MN								G	15	In	Off			
2559	8	460	R4	S	S	51	Edina	MN								Kit	15	Out	Off			
2560	8	461	R4	S	S	44	Crystal	MN								В	15	In	Off			
2561	8	462	R4	S	S	10	Lakeville	MN								В	15	ln	Off			
2562	8	462	R5	S	S	10	Lakeville	MN								Kit	15	In O	Off			
2563 2564	8	462	R6 R4	S S	S S	10 47	Lakeville	MN								Kit B	15	Out	Off Off			-
2565	8	463 464	B1	S	U	50	Minneapolis Minneapolis	MN	15	1	Trip	1994	Base			ь	15	In	Oli			1
2566	8	464	R4	S	U	50	Minneapolis	MN	13	-	ППР	1994	Dase			В	15	In	Off			
2567	8	465	R4	S	S	58	St. Paul	MN								Kit	15	Out	Off			
2568	8	465	R5	S	S	58	St. Paul	MN								G	15	Out	Off			
2569	8	466	B1	S	S	33	Brooklyn Park	MN	15	1	Trip	Unk	G				10	Out	Oii			
2570	8	466	R4	S	S	33	Brooklyn Park	MN								В	15	In	Off			
2571	8	467	R4	S	S	44	Robinsdale	MN								В	15	Out	Off			
2572	8	468	R4	S	S	40	Moundsview	MN								В	15	In	Off			
2573	8	469	B1	S	S	19	Maple Grove	MN	15	1	Unk	Unk	G									
2574	8	470	B1	S	S	41	Richfield	MN	15	1	Trip	Unk	Base									
2575	8	471	B1	S	S	22	Michael	MN	15	1	Trip	Unk	G									
2576	8	471	R4	S	S	22	Michael	MN								В	15	In	Off			
2577	8	472	R4	S	S	54	Golden Valley	MN								G	15	Out	Off			
2578	8	472	R5	S	S	54	Golden Valley	MN							-	В	15	Out	Off Off			+-+
2579	8	473	R4	S	S	19	Minnetonka	MN								В	15	Out	Off			
2580 2581	8	473 473	R5 R6	S S	S S	19 19	Minnetonka Minnetonka	MN								B B	15 15	In Out	Off Off			1
2582	8	473	R4	S	S	13	Champline	MN							1	В	15	In	Off			1
2583	8	474	R5	S	S	13	Champline	MN							No	В	15	In In	No Trip			+
2584	8	474	R6	S	S	13	Champline	MN							No	Kit	15	In	No Trip			+
2585	8	474	R7	S	S	13	Champline	MN							- 10	Kit	15	Out	Off			+
2586	8	475	R4	S	S	15	Lino Lakes	MN								В	15	In	Off			
2587	8	476	R4	S	S	80	Columbia Hts.	MN								В	15	In	Off			
2588	8	476	R5	S	S	80	Columbia Hts.	MN								В	15	In	Off			
2589	8	477	B1	S	S	11	Andover	MN	15	1	Unk	1989	Base									
2590	8	477	R4	S	S	11	Andover	MN								В	15	In	Off			
2591	8	477	R5	S	S	11	Andover	MN								Kit	15	Out	Off			
2592	8	478	R4	М	S	16	Woodbury	MN								В	15	In	Off			
2593	8	478	R5	M	S	16	Woodbury	MN								G	15	In	Off			
2594	8	480	R4	S	S	14	Maple Grove	MN								В	15	In	Off			

	Α	В	С	D	Е	F	G	Н		J	K	L	М	N	0	Р	Q	R	S	T	U	V
2					cellaneous	Information						Breakers						Receptac	les			
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating		Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2595	8	481	R4	S	S	14	B Park	MN								В	15	In	Off			
2596	8	482	R4	S	S	44	Minneapolis	MN								В	15	In	Off			
2597	8	482	R5	S	S	44	Minneapolis	MN							No	Out	15		No Trip			
2598	8	483	R4	S	U	80	Minneapolis	MN							No	В	15	<u>In</u>	No Trip			
2599	8	483	R5	S	U	80	Minneapolis	MN	20	4	No Trin	Link	Daga		No	Kit	15	In	Off			-
2600 2601	8	484 484	B1	S S	S S	13	Eden Prairie	MN	20	1	No Trip	Unk	Base		No	Kit	15	ln.	Off			4
2602	8	484	R4 R5	S	S	13 13	Eden Prairie Eden Prairie	MN								Base	15 15	In In	Off			1
2603	8	484	R6	S	S	13	Eden Prairie	MN								В	15	In	Off			1
2604	8	485	R4	S	S	9	Rogers	MN								G	15	Out	Off			
2605	8	485	R5	S	S	9	Rogers	MN								В	15	In	Off			
2606	8	485	R6	S	S	9	Rogers	MN								Kit	15	Out	Off			
2607	8	486	R4	S	Ü	65	Minneapolis	MN								В	15	In	Off			
2608	8	487	R4	S	S	32	Maple Grove	MN								В	15	In	Off			
2609	8	488	R4	S	S	15	Champlain	MN								В	15	In	Off			
2610	8	488	R5	S	S	15	Champlain	MN								G	15	Out	Off			
2611	8	488	R6	S	S	15	Champlain	MN								G	15	In	Off			
2612	8	489	R4	S	S	68	Minneapolis	MN								G	15	In	Off			
2613	8	490	R4	S	S	33	Minnetonka	MN								В	20	In	Off			
2614	8	490	R5	S	S	33	Minnetonka	MN								В	20	In	Off			
2615	8	492	R4	S	S	16	Chaska	MN								G	15	Out	Off			
2616	8	492	R5	S	S	16	Chaska	MN								Out	15		Off			
2617	8	492	R6	S	S	16	Chaska	MN								Out	15	1	Off			1
2618 2619	8	492 493	R7 R4	S Unk	S S	16 48	Chaska	MN								B G	15 15	In Out	Off Off			-
2620	8	493	R5	Unk	S	48	Minneapolis Minneapolis	MN								Base	15	Out	Off			1
2621	8	493	R4	Unk	S	2	Lake Elmo	MN								Kit	15	In	Off			
2622	8	494	R5	Unk	S	2	Lake Elmo	MN								Kit	15	In	Off			
2623	8	494	R6	Unk	S	2	Lake Elmo	MN								G	15	Out	Off			
2624	8	494	R7	Unk	S	2	Lake Elmo	MN								Base	15	In	Off			
2625	8	494	R8	Unk	S	2	Lake Elmo	MN								Base	15	Out	Off			
2626	8	494	R9	Unk	S	2	Lake Elmo	MN								В	15	Out	Off			
2627	8	496	B1	S	S	Unk	Lino Lakes	MN	15	1	Trip	1978	U									
2628	8	496	B2	S	S	Unk	Lino Lakes	MN	15	1	Trip	1978	U									
2629	8	496	R4	S	S	Unk	Lino Lakes	MN								В	15	In	Off			
2630	8	497	R4	M	U	49	St. Louis Park	MN								Kit	15	Out	Off			
2631	8	497	R5	M	U	49	St. Louis Park	MN								Kit	15	Out	Off			
2632	8	497	R6	M	U	49	St. Louis Park	MN								В	15	ln	Off			1
2633	8	497	R7	M	U	49	St. Louis Park	MN							-	B	15	In Out	Off			1
2634	8	498	R4	Unk Unk	U	75 75	Minneapolis	MN								Kit	15	Out	Off Off			1
2635 2636	8	498 498	R5 R6	Unk	U	75 75	Minneapolis Minneapolis	MN								Kit G	15 15	Out In	Off			
2637	8	498	R7	Unk	U	75 75	Minneapolis	MN								В	15	In In	Off			+
2638	8	500	B1	S	S	38	Apple Valley	MN	50	2	Trip	1990	Unk			ט	13	- 111	Oii			+
2639	8	500	B2	S	S	38	Apple Valley	MN	15	1	Trip	Unk	Unk									
2640	8	500	R4	S	S	38	Apple Valley	MN	.0		٠١٢	C/IIC	Ç.iii			Out	15		Off			
2641	8	500	R5	S	S	38	Apple Valley	MN								G	15	Out	Off			
2642	8	500	R6	S	S	38	Apple Valley	MN								В	15	In	Off			
2643	8	500	R7	S	S	38	Apple Valley	MN								Base	15	In	Off			
2644	8	500	R8	S	S	38	Apple Valley	MN								Out	15		Off			
2645	8	500	R9	S	S	38	Apple Valley	MN								В	15	In	Off			
2646	8	1489	R4	Unk	S	New	Denver	CO*								Kit	15	Out	Off			
2647	8	1489	R5	Unk	S	New	Denver	CO*								Kit	15	In	Off			
2648	8	1489	R6	Unk	S	New	Denver	CO*								В	15	In	Off			

	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	T	U	V
2			•	Miso	cellaneous I	Information					Circuit	Breakers			•			Receptacl	es			•
3	Perm.	Control	GFCI	Property		Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location		Installed	Test	Weather	Cover	Cover
4	Number		Туре	Description	Location	of Bldg.	,	- 10.11			Results	Approx.	Location		Recovered	(GFCI)		In	Results	Proof Cover		Sealed
2649	8	1493	R4	S	S	7	Apple Valley	MN								Kit	15	Out	Off			
2650	8	1493	R5	S	S	7	Apple Valley	MN								Kit	15	Out	Off			
2651	8	1493	R6	S	S	7		MN								В		In	Off			
2652	8	1503	R4	M	S	Unk	Apple Valley Lakewood	CO								В	15	In	Off			
2653					S			CO								В	15		Off			
	8	1504	R4	S		Unk	Lakewood										15	ln I				
2654	8	1504	R5	S	S	Unk	Lakewood	CO								В	15	In	Off			
2655	8	1504	R6	S	S	Unk	Lakewood	CO								Kit	15	Out	Off			
2656	8	1504	R7	S	S	Unk	Lakewood	CO								Kit	15	ln	Off			
2657	8	1505	R4	S	S	4	Littleton	CO								В	15	In	Off			
2658	8	1505	R5	S	S	4	Littleton	CO								Kit	15	Out	Off			
2659	8	1505	R6	S	S	4	Littleton	CO								Kit	15	In	Off			
2660	8	1505	R7	S	S	4	Littleton	CO								Kit	15	In	Off			
2661	8	1505	R8	S	S	4	Littleton	CO								Base	15	Out	Off			
2662	8	1505	R9	S	S	4	Littleton	CO								В	15	In	Off			
2663	8	1506	R4	S	R	37	Morrison	CO								В	15	In	Off			
2664	8	1506	R5	S	R	37	Morrison	CO								Kit	15	Out	Off			
2665	8	1506	R6	S	R	37	Morrison	CO								Kit	15	Out	Off			
2666	8	1507	B1	S	R	15	Brownfield	CO	20	1	No Trip		Out		No							
2667	8	1507	R4	S	R	15	Brownfield	CO			'				-	G	15	Out	Off			
2668	8	1507	R5	S	R	15	Brownfield	CO								G	15	Out	Off			
2669	8	1507	R6	S	R	15	Brownfield	CO								В	15	Out	Off			
2670	8	1507	R7	S	R	15	Brownfield	CO								Kit	15	In	Off			
2671	8	1508	B1	S	S	15	Thornton	CO	15	1	No Trip	Unk	Out						<u> </u>			
2672	8	1508	R4	S	S	15	Thornton	CO	-10	•	no mp	OTIIC	Out			В	15	In	Off			
2673	8	1509	R4	M	S	14	Denver	CO								В	15	In	Off			
2674	8	1512	R4	S	S	Unk	Littleton	CO								В	15	In	Off			
2675	8	1512	R5	S	S	Unk	Littleton	CO								Kit	15	In	Off			
2676	8	1512	R6	S	S	Unk		CO								В			Off			
				S	S	Unk	Littleton	CO									15	ln In	Off			
2677	8	1512	R7				Littleton	CO								Base	15	In Out	_			
2678	8	1544	R4	M	S	15	Aurora									Kit	20	Out	Off			
2679	8	1544	R5	M	S	15	Aurora	CO								В	15	In Out	Off			
2680		1545	R4	S	S	New	Aurora	CO*								Kit	20	Out	Off			
2681 2682	8	1545	R5	S	S	New	Aurora	CO*								Kit	20	Out	Off Off			
2683	8	1545 1545	R6 R7	S S	S S	New New	Aurora	CO*								B G	15 15	In In	Off Off			
2684	8	1546	R4	S	U	Unk	Aurora	CO								Kit	20		Off			
2685	8	1546	R5	S	U	Unk	Denver Denver	CO								В	15	Out In	Off			
2686	8	1546	R6	S	U	Unk	Denver	CO								В	15	In In	Off			
2687	8	1547	R4	S	U	88	Unk	CO								Kit	20	Out	Off			
2688	8	1547	R5	S	U	88	Unk	CO								Kit	20	Out	Off			
2689	8	1547	R6	S	U	88	Unk	CO								Kit	20	In	Off			
2690	8	1547	R7	S	U	88	Unk	CO							No	В	20	In	No Trip			
2691	8	1547	R8	S	Ü	88	Unk	CO								В	20	In	Off			
2692	8	1549	B1	S	S	21	Aurora	CO	20	1	Trip	Unk	Base				~		J.,			
2693	8	1549	B2	S	S	21	Aurora	CO	20	1	Trip	Unk	Base									
2694	8	1549	R4	S	S	21	Aurora	CO			l '					В	15	In	Off			
2695	8	1549	R5	S	S	21	Aurora	CO								В	15	- In	Off			
2696	8	1549	R6	S	S	21	Aurora	CO								В	15	ln	Off			
2697	8	1549	R7	S	S	21	Aurora	CO								В	15	ln	Off			
2698	8	1549	R8	S	S	21	Aurora	CO								G	15	In	Off			
2699	8	1549	R9	S	S	21	Aurora	CO								Out	15		Off			
2700	8	1550	R4	S	S	Unk	Aurora	CO								G	15	Out	Off			
2701	8	1550	R5	S	S	Unk	Aurora	CO								Out	15		Off			
2702	8	1550	R6	S	S	Unk	Aurora	CO								В	15	In	Off			
2703	8	1550	R7	S	S	Unk	Aurora	CO							No	Kit	15	In	No Trip			

	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2			Miscellaneous Information					Circuit Breakers					Receptacles									
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number	Type	Description		of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2704	8	1551	R4	S	S	9	Aurora	CO								Kit	15	Out	Off			
2705	8	1551	R5	S	S	9	Aurora	CO	00	_	T.:-	I I a I	04			В	15	In	Off			
2706 2707	8 8	1552 1553	B1 R4	S S	R S	88 Unk	Louviers	CO	20	1	Trip	Unk	Out			Kit	15	ln.	Off			
2707	8	1553	R5	S	S	Unk	Lakewood Lakewood	CO								В	15	In In	Off			
2709	8	1553	R6	S	S	Unk	Lakewood	CO								В	15	Out	Off			
2710	8	1553	R7	Š	S	Unk	Lakewood	CO								Base	15	In	Off			
2711	8	1554	B1	S	R	20	Elizabeth	CO	15	1	No Trip	Unk	Out		No							
2712	8	1555	R4	S	Unk	7	Longmont	CO								Kit	15	In	Off			
2713	8	1555	R5	S	Unk	7	Longmont	CO								G	15	Out	Off			
2714	8	1555	R6	S	Unk	7	Longmont	CO								В	15	In	Off			
2715	8	1556	R4	S	S	9	Niwot	CO							V	Kit	15	Out	Off			
2716	8	1556	R5	S	S	9	Niwot	CO						No	Yes	В	15	ln In	On O"			
2717 2718	8 8	1556 1557	R6 R4	S	S	9 Unk	Niwot	CO								B B	15 15	ln In	Off			
2719	8	1558	R4 R4	M S	Unk S	Unk 25	Denver Greeley	CO								G	15 15	In Out	Off Off			
2720	8	1558	R5	S	S	25	Greeley	CO								Kit	15	Out	Off			
2721	8	1558	R6	S	S	25	Greeley	CO								Out	15	- Out	Off			
2722	8	1559	R4	M	Ü	New	Denver	CO*								В	15	In	Off			
2723	8	1559	R5	М	U	New	Denver	CO*								Kit	15	Out	Off			
2724	8	1559	R6	M	U	New	Denver	CO*								Kit	15	Out	Off			
2725	8	1560	R4	S	S	14	Littleton	CO								В	15	In	Off			
2726	8	1561	B1	S	U	68	Denver	CO	50	2	Trip	Unk	Other									
2727	8	1561	R4	S	U	68	Denver	CO								G	15	Out	Off			
2728 2729	8	1561 1562	R5 B1	S S	S	68 16	Denver	CO	15	1	Trip	1984	Out			Out	15		Off			
2730	8	1563	R4	S	S	90	Arvada Denver	CO	15	-	ППР	1904	Out			Kit	15	Out	Off			
2731	8	1564	R4	S	S	45	Denver	CO								В	15	In	Off			
2732	8	1564	R5	S	S	45	Denver	CO								Base	15	In	Off			
2733	8	1565	R4	S	Ū	Unk	Denver	CO								В	15	In	Off			
2734	8	1587	R4	S	S	20	Littleton	CO								Kit	15	Out	Off			
2735	8	1587	R5	S	S	20	Littleton	CO								В	15	In	Off			
2736	8	1588	R4	M	S	28	Aurora	CO						.,	.,	В	15	In	Off			
2737	8	1594	R4	S	Unk	18	Lafayette	CO						Yes	Yes	G	15	Out	No Trip			
2738	8 8	1594	R5	S	Unk	18	Lafayette	CO	15	2	Trin	1978	04			В	15	In	Off			
2739 2740	8	1595 1596	B1 B1	S S	Unk R	21 30	Inglewood Nederland	CO	15 20	2	Trip Trip	Unk	Out Base									
2741	8	1596	B2	S	R	30	Nederland	CO	15	2	Trip	Unk	Base									
2742	8	1596	R4	S	R	30	Nederland	CO	10	_	mp	OTIK	Buoo			В	15	In	Off			
2743	8	1596	R5	S	R	30	Nederland	CO								В	15	In	Off			
2744	8	1596	R6	S	R	30	Nederland	CO								Other	15	In	Off			
2745	8	1597	R4	S	S	18	Lafayette	CO								В	15	In	Off			
2746	8	1597	R5	S	S	18	Lafayette	CO								В	15	In	Off			
2747	8	1598	R4	S	U	14	Longmont	CO								G	15	Out	Off			
2748	8	1598	R5	S	U	14	Longmont	CO								Kit	15	ln In	Off			
2749	8	1601 1601	R4	M	S	3	Boulder	CO								Base	15	In In	Off			
2750 2751	8	1601	R5 R6	M M	S S	3	Boulder	CO							 	G Kit	15 15	In Out	Off Off			
2752	8	1601	R7	M	S	3	Boulder Boulder	CO							1	Kit B	15 15	Out	Off			
2752	8	1601	R4	S	S	10	Lakewood	CO							 	Kit	15	In Out	No Reset			
2754	8	1602	R5	S	S	10	Lakewood	CO							 	Kit	15	Out	Off			
2755	8	1602	R6	S	S	10	Lakewood	CO								Kit	15	In	Off			
2756	8	1602	R7	S	S	10	Lakewood	CO								В	15	In	Off			
2757	8	1602	R8	S	S	10	Lakewood	CO								В	15	In	Off			
2758	8	1602	R4	S	S	3	Lakewood	CO								Kit	15	In In	Off			
2759	8	1607	R5	S	S	3	Longmont	CO								Kit	15	Out	Off			
2760	8	1607	R6	S	S	3	Longmont	CO								В	15	In	Off			
2,00	J	1007	110	J	J	J	Longinoni	UU	I	l					l .	د ا	10		Oil		l	

	Α	В	С	D	E	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2					cellaneous	Information			Circuit Breakers					Receptacles								
3	Perm.	Control	GFCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test		PanelBoard	Wiring	Samples	Location	Rating		Test	Weather	Cover	Cover
4	Number	Number	Type	Description	Location	of Bldg.					Results	Approx.	Location	Correct	Recovered	(GFCI)		ln	Results	Proof Cover	Damaged	Sealed
2761	8	1607	R7	S	S	3	Longmont	CO								G	15	Out	Off			
2762	8	1607	R8	S	S	3	Longmont	CO								Base	15	In	Off			
2763	8	1616	R4	S	S	6	Erie	CO								Kit	15	In	Off			
2764	8	1616	R5	S	S	6	Erie	CO								Kit	15	In	Off			
2765	8	1616	R6	S	S	6	Erie	CO								В	15	In	Off			
2766	8	1622	R4	S	S	13	Broomfield	CO								Kit	15	Out	Off			
2767	8	1622	R5	S	S	13	Broomfield	CO								В	15	In	Off			
2768	8	1624	R4	S	S	33	Boulder	CO								В	15	In	Off			
2769	8	2931	B1	S	S	25	Egan	MN	20	1	Trip	1979	Unk									
2770	8	2931	R4	S	S	25	Egan	MN								В	15	In	Off			
2771	8	2931	R5	S	S	25	Egan	MN							No	В	15	In	No Trip			
2772	8	2932	R4	S	U	75	Minneapolis	MN								Kit	15	In	Off			
2773	8	2932	R5	S	U	75	Minneapolis	MN								G	15	Out	Off			
2774	8	2932	R6	S	U	75	Minneapolis	MN								В	15	In	Off			
2775	8	2933	R4	S	S	24	Minneapolis	MN								В	15	In	Off			
2776	8	2934	B1	S	S	16	Plymouth	MN	20	1	Trip	Unk	G									
2777	8	2934	R4	S	S	16	Plymouth	MN								Out	15		Off			
2778	8	2934	R5	S	S	16	Plymouth	MN								G	15	In	Off			
2779	8	2934	R6	S	S	16	Plymouth	MN								В	15	In	Off			
2780	8	2934	R7	S	S	16	Plymouth	MN								В	15	In	Off			
2781	8	2935	R4	S	U	Unk	Minneapolis	MN								В	15	In	Off			
2782	8	2935	R5	S	U	Unk	Minneapolis	MN								В	15	In	Off			
2783	8	2935	R6	S	U	Unk	Minneapolis	MN								G	15	Out	Off			
2784	8	2935	R7	S	U	Unk	Minneapolis	MN							No	В	15	In	No Trip			
2785	8	2936	R4	S	U	Unk	Minneapolis	MN								Out	15		Off			
2786	8	2936	R5	S	U	Unk	Minneapolis	MN								В	15	In	Off			
2787	8	2936	R6	S	U	Unk	Minneapolis	MN								В	15	In	Off			
2788	8	2936	R7	S	U	Unk	Minneapolis	MN								В	15	Out	Off			
2789	8	2942	R4	S	Unk	72	Minneapolis	MN								В	15	In	Off			
2790	8	2942	R5	S	Unk	72	Minneapolis	MN								Kit	15	In	Off			
2791	8	2943	R4	S	S	9	Plymouth	MN								В	15	In	Off			
2792	8	2943	R5	S	S	9	Plymouth	MN								Base	15	Out	Off			
2793	8	2943	R6	S	S	9	Plymouth	MN								Base	15	Out	Off			
2794	8	2943	R7	S	S	9	Plymouth	MN								Kit	15	In	Off			
2795	8	2944	R4	S	Ū	44	Minneapolis	MN								G	15	Out	Off			
2796	8	2944	R5	S	U	44	Minneapolis	MN								В	15	In	Off			
2797	8	3667	R4	S	U	2	Highlands Ranch	CO								Kit	15	In	Off			
2798	8	3667	R5	S	Ü	2	Highlands Ranch	CO								В	15	In	Off			
2799	8	3667	R6	S	Ü	2	Highlands Ranch	CO								Kit	15	In	Off			
2800	8	3668	R4	S	Ü	1	Aurora	CO								В	15	In	Off			
2801	8	3668	R5	S	Ü	1	Aurora	CO								Kit	15	In	Off			
2802	8	3668	R6	S	U	1	Aurora	CO								Kit	15	In	Off			
2803	8	3668	R7	S	Ü	1	Aurora	CO								Kit	15	Out	Off			
2804	8	3669	R4	S	R	3	Evergreen	CO								G	15	In	Off			
2805	8	3669	R5	S	R	3	Evergreen	CO								В	15	In	Off			
2806	8	3669	R6	S	R	3	Evergreen	CO								Kit	15	In	Off			
2807	8	3669	R7	S	R	3	Evergreen	CO								Kit	15	In	Off			
2808	8	3670	R4	S	U	35	Denver	CO								В	Unk	In	Off			
2809	8	3670	R5	S	U	35	Denver	CO								В	Unk	In	Off			
2810	8	3672	R4	S	Ü	5	Broomfield	CO								G	15	In	Off			
2811	8	3672	R5	S	U	5	Broomfield	CO								В	15	In	Off			
2812	8	3672	R6	S	U	5	Broomfield	CO								Kit	15	In	Off			
2813	8	3672	R7	S	U	5	Broomfield	CO								Kit	15	In	Off			
2814	8	3677	R4	S	R	2	Longmont	CO								G	15	Out	Off			
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	Α	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	S	Т	U	V
2				Misc	cellaneous	Information			Circuit Breakers						Receptacles							
3	Perm.	Control	3FCI	Property	Property	Approx. Age	City	State	Rating	Poles	Test	ate Installed	PanelBoard	Wiring	Samples	Location	Rating	Installed	Test	Weather	Cover	Cover
4	Number	Number ⁻	Туре	Description	Location	of Bldg.	-				Results	Approx.	Location	Correct	Recovered	(GFCI)		ln		Proof Cover	Damaged	Sealed
2815	8	3677	R5	S	R	2	Longmont	CO								В	15	In	Off			
2816	8	3677	R6	S	R	2	Longmont	CO								Base	15	Out	Off			
2817	8	3677	R7	S	R	2	Longmont	CO								Kit	15	In	Off			
2818	8	3677	R8	S	R	2	Longmont	CO								Kit	15	In	Off			
2819	8	3677	R9	S	R	2	Longmont	CO								Kit	15	In	Off			
2820	8	3678	R4	S	S	8	Golden	CO								Kit	15	Out	On			
2821	8		R5	S	S	8	Golden	CO								В	15	In	Off			
2822	8	3679	R4	S	R	2	Longmont	CO								В	15	In	Off			
2823	8		R5	S	R	2	Longmont	CO								В	15	In	Off			
2824	8		R6	S	R	2	Longmont	CO								В	15	In	Off			
2825	8	3679	R7	S	R	2	Longmont	CO								Kit	15	In	Off			
2826	8		R8	S	R	2	Longmont	CO								Base	15	Out	Off			
2827	8		R9	S	R	2	Longmont	CO								Base	15	In	Off			
2828	8	3680	B1	S	R	2	Longmont	CO	Unk	Unk	Trip	1998	Base									
2829	8	3680	R4	S	R	2	Longmont	CO							No	Out	15		No Reset			
2830	8		R5	S	R	2	Longmont	CO								Base	Unk	In	Off			
2831	8	3688	R4	S	R	2	Longmont	CO								В	15	In	Off			
2832	8		R5	S	R	2	Longmont	CO								В	15	In	Off			
2833	8		R6	S	R	2	Longmont	CO								Kit	15	In	Off			
2834	8	3688	R7	S	R	2	Longmont	CO								Kit	15	Out	Off			
2835	8		R8	S	R	2	Longmont	CO								Base	15	In	Off			
2836	8	3689	R4	S	S	29	Longmont	CO								В	15	In	Off			
2837	8	3690	R4	S	S	30	Evergreen	CO								В	15	In	Off			
2838	8		R5	S	S	30	Evergreen	CO								В	15	Out	Off			
2839	8	3691	R4	S	S	5	Thornton	CO								В	15	In	Off			
2840	8		R5	S	S	5	Thornton	CO								Other	15	In	Off			igspace
2841	8		R6	S	S	5	Thornton	CO								В	15	Out	Off			— Н
2842	8	3691	R7	S	S	5	Thornton	CO								Kit	Unk	In	Off			igsquare
2843	8		R8	S	S	5	Thornton	CO								Kit	Unk	Out	Off			igspace
2844	8	3691	R9	S	S	5	Thornton	CO								Base	Unk	In	Off			
2845																						

APPENDIX G - Column Codes for Appendix F

Column	Title	Description	Information
Α	Permutation Number	·	
В	Control Number	Control Number (sample series)	XXXX
С	GFCI Type	Breaker or Receptacle	B1, B2, B3 or R4, R5, R6, R7, R8 etc.
D	Property Description	Property Description	Single family residential [S], Multi-family[M], Unknown [Unk]
E	Property Location	Property Location	Urban [U], Suburban [S], Rural [R], Unknown [Unk]
F	Bldg. Age	Approximate Age of Building	Leave blank if no data
G	City		
Н	State		
I	Rating	Breaker Current Rating	15, 20
J	Poles	Number of Breaker Poles	1, 2, Leave blank if no data
K	Test Results	Will the Breaker Trip?	[Trip], [No trip], [No Reset], Unknown [Unk]
L	Installed Date	Approximate Date of Installation	Leave blank if no data
M	PanelBoard Location	Location of the Panel Board	Basement [Base], Garage [G], Utility room [U], Outdoor [Out], Other [O],
			Unknown [Unk]
N	Wiring Correct	GFCI Receptacle Wiring Correct	Yes, No, Unknown [Unk], Leave blank if no data
0	Samples Recovered	Were the Samples Returned to Mfgr.?	Yes, No, Leave blank if no data
Р	Location	Room Location of Receptacles	Basement/crawl [Base], Bathroom [B], Garage [G], Kitchen [Kit], Outdoor
_			[Out], [Other], Unknown [Unk]
Q	Rating	Receptacle Current Rating	15, 20
R	Installed In	Receptacle Wall Installation	Interior Inside wall [In], Interior Outside wall [Out], Unknown [Unk], Blank if
_			"Installed In" Outdoor
S	Test Results	Will the Receptacle Trip?	Tripped indicator OFF [Off], tripped indicator ON [On], [No trip], [No Reset],
			Unknown [Unk]
T	Weather Proof	Outdoor Weather Proof Cover Installed?	Yes, No, Leave blank if no data
U	Cover Damaged	Outdoor Weather Proof Cover Damaged?	Yes, No, Leave blank if no data
V	Cover Sealed	Outdoor Cover Properly Sealed/Caulked?	Yes, No, Leave blank if no data