

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

SOUTH KENTUCKY RECC)	
_____)	CASE NO.
)	2013-00158
ALLEGED FAILURE TO COMPLY WITH KRS)	
278.042)	

ORDER

South Kentucky RECC ("SKRECC"), a Kentucky corporation which engages in the distribution of electricity to the public for compensation for light, heat, power, and other uses, is a utility subject to Commission jurisdiction.¹

KRS 278.042 requires the Commission to ensure that each electric utility constructs and maintains its plant and facilities in accordance with accepted engineering practices as set forth in the Commission's administrative regulations and orders and in the most recent edition of the National Electrical Safety Code ("NESC").

KRS 278.030 requires every utility to furnish adequate, efficient, and reasonable service. KRS 278.260 permits the Commission, upon its own motion, to investigate any act or practice of a utility that affects or is related to the service of a utility. KRS 278.280(1) further permits the Commission, after conducting such investigation and finding that a practice is unreasonable, unsafe, improper, or inadequate, to determine the reasonable, safe, proper, or adequate practice or methods to be observed and to fix same by Order.

¹ KRS 278.010(3)(a).

Pursuant to 278.280(2), which directs the Commission to prescribe rules and regulations for the performance of services by utilities, the Commission has promulgated Administrative Regulation 807 KAR 5:006, Section 25, which requires all utilities to adopt and *execute* a safety program. 807 KAR 5:006 Section 25(1) requires each utility to establish a safety manual with written guidelines for safe working practices and procedures to be followed by utility employees. SKRECC has adopted the American Public Power Association (“APPA”) Safety Manual, 14th Edition (2008) as its safety manual.

Commission Staff submitted to the Commission an Incident Investigation Report (“Report”), regarding this incident, which is attached as Appendix A. The report alleges that on July 30, 2012, Ronnie Parrett, a SKRECC employee, sustained injuries after he made contact with an energized 7200-volt conductor while working on a job site at 2750 East Williamsburg Road in Whitley City, Kentucky. Ronnie Parrett, Mike Higginbotham, and Brad Coffey, (“the crew”) all SKRECC employees, were working together on the site. At the time of the incident, Mr. Parrett was preparing to install a secondary service on dead end pole #144512. According to the witness statements, crew leader Mr. Higginbotham and Mr. Parrett positioned the bucket truck at the pole to install triplex service. Mr. Higginbotham stated that he told Mr. Parrett he was not sure if the transformer was hot or not, and Mr. Parrett told him he would check it. According to witnesses Mr. Higginbotham and Mr. Coffey, Mr. Parrett was removing vines that had grown up on the pole as he ascended in the aerial device. Crew members Mr. Higginbotham and Mr. Coffey both stated they heard an arc, but did not witness the event. According to each crew member, both men looked up and saw

Mr. Parrett slumped over the aerial bucket. Mr. Higginbotham made the mayday distress call over the company radio, and Mr. Coffey began aerial rescue to lower Mr. Parrett down to the truck. Once Mr. Parrett was removed from the aerial bucket, he was transported by ambulance to a local fire department and airlifted to University of Kentucky Hospital. As a result of the incident, Mr. Parrett's left hand was severely burned. He also had a possible burn on his right middle finger, and possible flash burns and wounds to his face.

Based on Commission Staff's investigation of the incident as set forth in the Commission's Report, the information provided by SKRECC in its seven-day summary report (Attachment A to Appendix A), and SKRECC employee Ronnie Parrett's statement, Commission Staff alleges that SKRECC has violated the multiple provisions of the NESC and of its safety manual. These violations can be structured into four areas:

1. Failure to perform preliminary inspection to determine existing condition of lines.
 - a. NESC Section 42, Rule 420.D – General Rules for Employees – Energized or Unknown Conditions – Employees shall consider electric supply equipment and lines to be energized, unless they are positively known to be de-energized. Before starting work, employees shall perform preliminary inspections or tests to determine existing conditions. Operating voltage of equipment and lines should be known before working on or in the vicinity of energized parts.
 - b. NESC Section 42, Rule 422.C.5 – General Rules for Employees – Installing and Removing Wires or Cables – Employees working on or in the vicinity of equipment or lines exposed to voltages higher than those guarded against by safety appliances provided shall take steps to be assured that the equipment or lines on which the employees are working are free from dangerous leakage or induction or have been effectively grounded.

c. NESC Section 44, Rule 443.A.1.a, 1.b – Additional Rules for Supply Employees – Work on Energized Lines and Equipment – A. General Requirements – 1. When working on energized lines and equipment, one of the following safeguards shall be applied: a. Insulate employee from energized parts; b. Isolate or insulate the employee from ground and grounded structures, and potentials other than the one being worked on.

d. NESC Section 44, Rule 443.A.3 – Additional Rules for Supply Employees – Work on Energized Lines and Equipment – General Requirements – All employees working on or in the vicinity of lines or equipment exposed to voltage higher than those guarded against by the safety protective equipment provided shall assure themselves that the equipment or lines on which they are working are free from dangerous leakage or induction, or have been effectively grounded.

e. APPA Safety Manual, Section 202.1 – Control of Hazardous Energy/ Lockout-Tagout – Includes employees authorized to work on Utility System. a) Safety – 1) Safety must be the first consideration. All safety rules of the company plus the APPA Safety Manual must be known and followed by each employee. Employees are expected to use judgment, common sense, and diligence in following these rules. Visually inspect all equipment for damage and identify possible problems before starting work or switching. Lines, cables, stations, or equipment are considered de-energized and ready for work only after the equipment has been identified and isolated, a clearance has been issued, and the equipment has been tested and grounded.

f. APPA Safety Manual, Section 507.8 – Work on Transformers – a) The primary leads of a distribution transformer shall be considered energized at full voltage until both the primary and secondary leads have been disconnected or it has been definitely determined that the secondary circuit to which it is attached is grounded. b) The cases of all transformers connected to a source of supply shall be considered as being energized at the full primary voltage unless they are adequately grounded.

g. APPA Safety Manual, Section 507.13 – Grounding – General – a) All previously energized conductors shall be considered energized until tested and properly grounded. f) Grounding – Equal potential grounding is required whenever possible. When equal potential grounding is not possible, dual point grounding (bracket grounding) is acceptable. (1) Equal potential grounding is required when workers are working on or in close proximity to a structure, whether working from the structure (climbing) or from an aerial device.

2. Failure to take proper safeguarding precautions in vicinity of energized lines by employees and person in charge.

a. NESC Section 42, Rule 420.C.4 – General Rules for Employees – Safeguarding Oneself and Others – Employees who work on or in the vicinity of energized lines shall consider all of the effects of their actions, taking into account their own safety as well as the safety of other employees on the job site, or on some other part of the affected electric system, the property of others, and the public in general.

b. NESC Section 42, Rule 421.A – General Rules for Employees – General Operating Routines – Duties of a First-Level Supervisor or Person in Charge – This individual shall:
1. Adopt such precautions as are within the individual's authority to prevent accidents. 2. See that the safety rules and operating procedures are observed by the employees under the direction of this individual. 3. Make all necessary records and reports, as required. 4. Prevent unauthorized persons from approaching places where work is being done, as far as practical. 5. Prohibit the use of tools or devices unsuited to the work at hand or that have not been tested or inspected as required. 6. Conduct a job briefing with the employees involved before beginning each job. A job briefing should include at least the following items: work procedures, personal protective equipment requirements, energy source controls, hazards associated with the job, and special precautions.

c. APPA Safety Manual, Section 102 – Employee's Responsibility for Safety – a) Before beginning a job, employees shall satisfy themselves that they can perform the task without injury. If they are in doubt as to their ability to perform the work, they shall call this to the attention of

their Supervisor. b) Before starting a job, employees shall thoroughly understand the work to be done, their part in the work, and the safety rules that apply.

3. Failure to observe minimum approach distance (“MAD”) requirements.

a. NESC Section 44, Rule 441.A.1.a-c, 3.a, 3.b(1)-(2) – Energized Conductors or Parts – Employees shall not approach (within the reach or extended reach), or knowingly permit others to approach, any exposed ungrounded part normally energized except as permitted by this rule. A. Minimum Approach Distance to Energized Lines or Parts 1. General – Employees shall not approach or bring any conductive object within the minimum approach distance listed in Table 441-1 or Table 441-4 or distances as determined by an engineering analysis to exposed parts unless one of the following is met: a. The line or part is de-energized and grounded per Rule 444D. b. The employee is insulated from the energized line or part. Electrical protective equipment insulated for the voltage involved, such as tools, gloves, rubber gloves, or rubber gloves with sleeves, shall be considered effective insulation for the employee from the energized line or part being worked on. c. The energized line or part is insulated from the employee and from any other line or part at a different voltage. – 3. Precautions for Approach Voltages from 301 V to 72.5 kV – At voltages from 301 V to 72.5 kV, employees shall be protected from phase-to-phase and phase-to-ground differences in voltage. See Table 441-1 for the minimum approach distances to live parts. a. When exposed ground lines, conductors, or parts are in the work area, they shall be guarded or insulated. b. When the Rubber Glove Work Method is employed, rubber insulating gloves, insulated for maximum use voltage as listed in Table 441-4, shall be worn whenever employees are within the reach or extended reach of the minimum approach distances listed in Table 441-1, supplemented by one of the following two protective methods: (1) The employee shall wear rubber insulating sleeves, insulated for the maximum use voltage as listed in Table 441-4, in addition to the rubber insulating gloves. EXCEPTION: When work is performed on electric supply equipment energized at 750 V or less, rubber sleeves are not required if only the live parts being worked on are exposed. (2) All exposed energized lines or parts, other than those temporarily exposed to perform work and maintained under positive control, located within the reach or

extended reach of the employee's work position, shall be covered with insulating protective equipment. EXCEPTION: When work is being performed on parts energized between 300 V and 750 V within enclosed spaces (e.g. control panels and relay cabinets), insulating or guarding of all exposed guard lines, conductors, or parts in the work area is not required provided that employees use insulated tools and/or gloves and that exposed grounded lines, conductors, or parts are covered to the extent feasible.

b. APPA Safety Manual, Section 507.1 – Working at or Near Exposed Energized Lines and Equipment – f) No employee may approach or take any conductive object without an insulating handle closer to exposed energized parts than the minimum approach distances set forth in Tables 5.2 through 5.6 unless the employee is insulated from the energized part or the energized part is insulated from the employee and any other conductive object at a different potential, or the employee is insulated from any other conductive object, as during live-line bare-hand work. Refer to Paragraphs 507.2, 507.5, 507.8, and 509.5 for related information. Refer to OSHA Standard 29 CFR 1910.137.

c. APPA Safety Manual, Section 509.3 – Work on Energized Cables – c) No employee may approach or take any conductive object without an insulating handle closer to exposed energized parts than the clearances set forth in Tables 5.2 through 5.6 unless the employee is insulated from the energized part or the energized part is insulated from any other conductive object, as during live-line bare-hand work. Refer to Paragraphs 507.2, 507.5, 507.8, and 509.5 for related information. Refer to OSHA Standard 29 CFR 1910.137.

4. Failure to properly utilize personal protective equipment (“PPE”).

a. NESC Section 42, Rule 420.H – General Rules for Employees – Tools and Protective Equipment – Employees shall use the personal protective equipment, the protective devices, and the special tools provided for their work. Before starting work, these devices and tools shall be carefully inspected to make sure that they are in good condition.

b. NESC Section 44, Rule 441.A.1.b, 3.b(1)-(2) – Energized Conductors or Parts – Employees shall not approach (within the reach or extended reach), or knowingly permit others to approach, any exposed ungrounded part normally energized except as permitted by this rule. A. Minimum Approach Distance to Energized Lines or Parts 1. General – Employees shall not approach or bring any conductive object within the minimum approach distance listed in Table 441-1 or Table 441-4 or distances as determined by an engineering analysis to exposed parts unless one of the following is met: b. The employee is insulated from the energized line or part. Electrical protective equipment insulated for the voltage involved, such as tools, gloves, rubber gloves, or rubber gloves with sleeves, shall be considered effective insulation for the employee from the energized line or part being worked on. – 3. Precautions for Approach Voltages from 301 V to 72.5 kV – At voltages from 301 V to 72.5 kV, employees shall be protected from phase-to-phase and phase-to-ground differences in voltage. See Table 441-1 for the minimum approach distances to live parts. b. When the Rubber Glove Work Method is employed, rubber insulating gloves, insulated for maximum use voltage as listed in Table 441-4, shall be worn whenever employees are within the reach or extended reach of the minimum approach distances listed in Table 441-1, supplemented by one of the following two protective methods: (1) The employee shall wear rubber insulating sleeves, insulated for the maximum use voltage as listed in Table 441-4, in addition to the rubber insulating gloves. EXCEPTION: When work is performed on electric supply equipment energized at 750 V or less, rubber sleeves are not required if only the live parts being worked on are exposed. (2) All exposed energized lines or parts, other than those temporarily exposed to perform work and maintained under positive control, located within the reach or extended reach of the employee’s work position, shall be covered with insulating protective equipment. EXCEPTION: When work is being performed on parts energized between 300 V and 750 V within enclosed spaces (e.g. control panels and relay cabinets), insulating or guarding of all exposed guard lines, conductors, or parts in the work area is not required provided that employees use insulated tools and/or gloves and that exposed grounded lines, conductors, or parts are covered to the extent feasible.

c. NESC Section 44, Rule 443.A.6 – Work on Energized Lines and Equipment – A. General Requirements – 6. Equipment or material of a noninsulating substance that is not bonded to an effective ground and which extends into an energized area, and which could approach energized equipment closer than the distance specified in Rule 441A, shall be treated as though it is energized at the same voltage as the line or equipment to which it is exposed.

d. APPA Safety Manual, Section 401 – Personal Protective Equipment (PPE) – a) All employees shall be equipped with the appropriate PPE necessary to safely perform their jobs. The employer shall ensure that a preliminary assessment of work operations is performed to adequately evaluate the hazards and select suitable PPE for the employees. Any time PPE is worn, a job hazards analysis (JHA) should be completed prior to starting work. b) Before any employee is assigned to a new article of PPE to use during the course of their job, training should be conducted to instruct the employee on the use, care, inspection, and maintenance of the PPE.

e. APPA Safety Manual, Section 406 – Use and Care of Rubber Gloves – c) Rubber gloves are recommended to be worn while working on any pole or other structure on which energized lines or equipment are located, on which lines and equipment could be energized are located, or that are located close to energized lines or equipment where an employee could make contact (see paragraph 507.1 for limits on voltages 5kV or more). The rubber gloves should be put on before the employee ascends a pole or structure or raises an aerial device off the ground or device's cradle. Furthermore, employees should not remove the gloves until they have descended the pole or structure or returned the aerial device to the ground or cradle. As a minimum requirement, gloves shall be put on before the employee comes within falling or reaching distance (based on the AC Live-Line Work Minimum Approach Distance as indicated in Table 5.2) of unprotected energized circuits or apparatus or those that may become energized, and they shall not be removed until the employee is entirely out of falling or reaching distance of such circuits or apparatus. Employees shall refer to Utility policy regarding additional rubber glove requirements. d) In addition, rubber gloves shall be worn during the following conditions: (12) Pulling in wires or

handling other conducting materials near circuits, apparatus, or equipment that is or may become energized.

Based on its review of the Report and being otherwise sufficiently advised, the Commission finds that prima facie evidence exists that SKRECC has failed to comply with KRS 278.042, the most recent edition the National Electrical Safety Code, and SKRECC's safety manual.² We further find that a formal investigation into the incident that is the subject matter of the Report should be conducted and that this investigation should also examine the adequacy, safety, and reasonableness of SKRECC's practices related to the construction, installation, and repair of electric facilities as they relate to the facts of this case. We find that an informal conference between Commission Staff and SKRECC should be held on or before July 23, 2013. The purpose of the informal conference is to discuss any and all procedural and substantive matters that may lead to the simplification or resolution of outstanding issues.

The Commission, on its own motion, HEREBY ORDERS that:

1. SKRECC shall submit to the Commission, within 20 days of the date of this Order, a written response to the allegations contained in the Report.
2. An informal conference shall be scheduled by subsequent Order prior to the scheduled hearing for the purpose of discussing all procedural and substantive matters.
3. SKRECC shall appear on August 27, 2013, at 10:00 a.m., Eastern Daylight Time, in Hearing Room 1 of the Commission's offices at 211 Sower Boulevard in Frankfort, Kentucky, for the purpose of presenting evidence concerning the alleged violations of KRS 278.042, the most recent edition the National Electrical Safety Code,

² SKRECC recognizes the American Public Power Association ("APPA") Safety Manual, 14th Edition (2008) as its adopted safety manual.

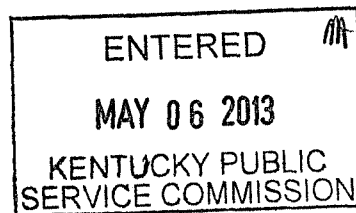
SKRECC's safety manual, and of showing cause why it should not be subject to the penalties prescribed in KRS 278.990(1) for these alleged violations.

4. At the scheduled hearing in this matter, SKRECC shall also present evidence on the adequacy, safety, and reasonableness of its practices related to the construction, installation and repair of electric facilities as they relate to the facts of this case and whether such practices require revision as related to this incident.

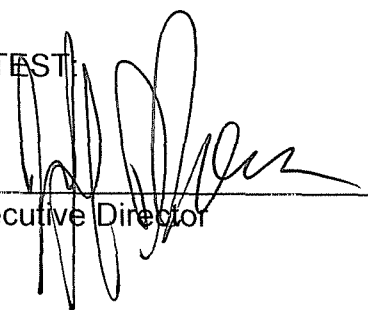
5. The August 27, 2013 hearing shall be recorded by videotape only.

6. The Report in Appendix A, Ronnie Parrett's statement in Appendix B, and Jeffery Moore's affidavit in Appendix C are made a part of the record in this case.

By the Commission



ATTEST:



Executive Director

Case No. 2013-00158

APPENDICES

- APPENDIX A Public Service Commission's South Kentucky
RECC Incident Investigation Report
- ATTACHMENT A
 South Kentucky RECC Investigative Report
- APPENDIX B Statement of Ronnie Parrett Concerning
Incident of 7/30/12
- APPENDIX C Affidavit of PSC Investigator Jeffrey Moore

APPENDIX A



Steven L. Beshear
Governor

Leonard K. Peters
Secretary
Energy and Environment Cabinet

Commonwealth of Kentucky
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David L. Armstrong
Chairman

James W. Gardner
Vice Chairman

Linda Breathitt
Commissioner

South Kentucky RECC Incident investigation Report

Utility: South Kentucky RECC

Contract/Company/Public: Company

Address: P. O. Box 910, Somerset, KY 42502

Reported By: Eddie Black and Mike Ramsey

Title: Safety Department

Contact Information:

Phone: (606) 678-4121

Email: miker@skrecc.com

Date Incident Occurred: 7/30/2012

Approximate Time (est.): 11:27 a.m.

Date Utility Notified: 7/30/2012

Approximate Time (est.): 11:45 a.m.

Date PSC Notified: 7/30/2012

Approximate Time (est.): 11:50 a.m.

Date PSC Investigated: 7/31/2012

Approximate Time (est.): 10:00 a.m.

PSC Investigator: Jeff Moore

Incident Location: 2750 East Williamsburg Street, Whitley City, Kentucky

County: McCreary

Fatality: No

Injury: Yes, noted in seven-day report from South Kentucky RECC (SK) on page 9.

Name(s): Ronald W. Parrett

Phone: (606) 875-0230

Employer: South Kentucky RECC

Address: 3356 Highway 2003, Annville, Kentucky 42653

Witness(s): Mike Higginbotham (Crew Leader)

Employer: South Kentucky RECC

Brad Coffey

South Kentucky RECC

Seven-Day Report Received: 8/2/2012

Additional Information Requested: Yes

Received: 8/2/2012

Information From: South Kentucky RECC

Department: Safety

Incident Description: On 7/30/2012 Commission (PSC) staff was notified that an employee (Ronnie Parrett) of South Kentucky RECC (SK) made contact with an energized 7200 volt conductor. The employee was working on a job site located at 2750 East Williamsburg Street, Whitley City, Kentucky. According to SK's seven-day report, Mr. Parrett was preparing to install a secondary service on the dead end pole he was working on. While ascending the pole in an aerial device, Mr. Parrett was removing vines that had grown up the pole. Crew members Mike Higginbotham and Brad Coffey (witnesses) working at the site stated they heard an arc, but did not witness the incident.

Findings: On 7/31/2012 PSC investigator (Jeff Moore) met Eddie Black at SK's Whitley City office to conduct an incident site investigation at 2750 East Williamsburg Street, Whitley City, Kentucky. After the site investigation, Mr.

Black and I returned to the Whitley City office to review information about the incident and to have each employee that was present during incident fill out a statement. The witness statements are noted on pages 64 and 65. PSC photographs taken at the incident site, and the equipment used the day of the incident, are listed on pages 66 - 72. According to SK's seven-day report, Mr. Parrett made contact with an energized conductor. As stated in the report, it is not clear how Mr. Parrett made contact. During the incident site investigation, Mr. Black discussed what looked like burn marks on the transformer hanger and on Mr. Parrett's left leather glove in the photos provided by SK on pages 18, 19, 20, 23, 24, and 25. Mr. Black also discussed what appears to be a small hole in the middle finger of the right glove shown in the PSC photos on page 28, which could indicate possible a contact point.

According to the witness statements, crew leader Mr. Higginbotham (crew leader) and Mr. Parrett positioned the bucket truck at the pole to install the triplex service for the customer at this location. Mr. Higginbotham stated he told Mr. Parrett he was not sure if the transformer was hot or not, and Mr. Parrett told him he would check it. Witnesses stated Mr. Parrett started pulling the vines away from the pole as he ascended in the aerial device. Witnesses stated they did not see what happened, but this is when they heard the arc.

According to Mr. Higginbotham and Mr. Coffey, while unloading the triplex conductor from the truck, they heard the arc. They both stated they looked up and saw Mr. Parrett slumped over the aerial bucket. Mr. Higginbotham made the mayday distress call over the company radio and Mr. Coffey began aerial rescue to lower Mr. Parrett down to the truck. Once Mr. Parrett was removed from the aerial bucket, he was transported by ambulance to a local fire department and airlifted to the University of Kentucky Hospital.

This is a single-phase line serving this customer. The customer for whom they were installing the triplex service was the only customer fed by this line. There was no evidence that the line had been checked to verify if it was energized. It was discovered during the incident investigation back at the Whitley City office that the voltage detection device used for this purpose was not on the truck, and had been sent in for repairs as noted on pages 43 - 45. Information provided by SK on page 45, indicate the device had been repaired and returned to SK on 6/26/2012.

Investigators Comments: The vines growing on the pole, around the transformer, and energized line could be considered an object which would extend the reach of an individual into the Minimum Approach Distance (MAD).

Based on the information in SK's seven-day report on page 9, the injury to Mr. Parrett's left hand and right middle finger could have been the contact points of an energized object (vines) and the hanger on the grounded transformer. Measurements taken from the bottom hanger to the top of the transformer on the same type of transformer used at the incident site shown are noted in the photographs on pages 29 and 30. Photographs taken by SK on pages 17 - 20, show rubber sleeves hanging on the aerial bucket, rubber gloves (PPE) in the bottom of the bucket, and leather gloves on the ground. Mr. Higginbotham stated once they got Mr. Parrett to the ground he removed Mr. Parrett's leather gloves to check for injury.

The crew failed to perform preliminary inspections or tests to determine the existing condition (energized) of the lines and equipment on which they were working. The person in charge did not make sure safety rules and operating procedures were followed by the employee under his direction. This incident might have been avoided if the equipment being worked on had been checked to determine if it was energized. If the equipment was energized, then one of the following should have been met before work began.

- a. Insulate employee from energized parts.
- b. Isolate or insulate the employee from ground and grounded structures, and potentials other than the one being worked on.

Applicable Codes, Regulations, Statutes, and/or Utility Safety Manual:

KRS 278.042

Service adequacy and safety standards for electric utilities--National Electrical Safety Code

(1) For the purposes of this section, "NESC" means the National Electrical Safety Code as published by the Institute of Electrical and Electronics Engineers, Inc.

(2) Except as otherwise provided by law, the Commission shall, in enforcing service adequacy and safety standards for electric utilities, ensure that each electric utility constructs and maintains its plant and facilities in accordance with accepted engineering practices as set forth in the Commission's administrative regulations and orders and in the most recent edition of the NESC. Effective: June 24, 2003 History: Created 2003 Ky. Acts ch. 84, sec. 1, effective June 24, 2003.

Section 42 NESC:

General Rules for Employees

1.) 420. Personal General Precautions

C. Safeguarding Oneself and Others

4. Employees who work on or in the vicinity of energized lines shall consider all of the effects of their actions, taking into account their own safety as well as the safety of other employees on the job site, or on some other part of the affected electric system, the property of others, and the public in general.

2.) D. Energized or Unknown Conditions

Employees shall consider electric supply equipment and lines to be energized, unless they are positively known to be de-energized. Before starting work, employees shall perform preliminary inspections or tests to determine existing conditions. Operating voltages of equipment and lines should be known before working on or in the vicinity of energized parts.

3.) H. Tools and Protective Equipment

Employees shall use the personal protective equipment, the protective devices, and the special tools provided for their work. Before starting work, these devices and tools shall be carefully inspected to make sure that they are in good condition.

Section 42 NESC:

General Rules for Employees

4.) 421. General Operating Routines

A. Duties of a First-Level Supervisor or Person in Charge

This individual shall:

1. Adopt such precautions as are within the individual's authority to prevent accidents.
2. See that the safety rules and operating procedures are observed by the employees under the direction of this individual.
3. Make all the necessary records and reports, as required.

Section 42 NESC:

General Rules for Employees

5.) 422. Overhead Line Operating Procedures

Employees working on or with overhead lines shall observe the following rules in addition to applicable rules contained elsewhere in Sections 43 and 44.

C. Installing and Removing Wires or Cables

5. Employees working on or in the vicinity of equipment or lines exposed to voltages higher than those guarded against by the safety appliances provided shall take steps to be assured that the equipment or lines on which the employees are working are free from dangerous leakage or induction or have been effectively grounded.

Section 44 NESC:

Additional Rules for Supply Employees

6.) 441. Energized Conductors or Parts

Employees shall not approach, or knowingly permit others to approach, any exposed ungrounded part normally energized except as permitted by this rule.

A. Minimum Approach Distance to Live Parts

1. General

Employees shall not approach or bring any conductive object within the minimum approach distance listed in Table 441-1 or Table 441-4 to exposed parts unless one of the following is met: Table 441-1 is listed on page 77.

- a. The line or part is de-energized and grounded per Rule 444D.
- b. The employee is insulated from the energized line or part. Electrical protective equipment insulated for the voltage involved, such as tools, gloves, rubber gloves, or rubber gloves with sleeves, shall be considered effective insulation for the employee from the energized part being worked on.
- c. The energized line or part is insulated from the employee and from any other line or part at a different voltage.

3. Precautions for Approach Voltages from 301 V to 72.5 kV

At voltages from 301 V to 72.5 kV, employees shall be protected from phase-to-phase and phase-to-ground differences in voltage. See Table 441-1 for the minimum approach distances to live parts.

- a. When exposed grounded lines, conductors, or parts are in the work area, they shall be guarded or insulated.
- b. When the Rubber Glove Work Method is employed, rubber insulating gloves, insulated for the maximum use voltage as listed in Table 441-6, shall be worn whenever employees are within the reach or extended reach of the minimum approach distances listed in Table 441-1, supplemented by one of the following two protective methods:
 - (1) The employee shall wear rubber insulating sleeves, insulated for the maximum use voltage as listed in Table 441-6, in addition to the rubber insulating gloves. Table 441-6 is listed on page 78.

EXCEPTION: When work is performed on electric supply equipment energized at 750 V or less, rubber sleeves are not required if only the live parts being worked on are exposed.

- (2) All exposed energized lines or parts, other than those temporarily exposed to perform work and maintained under positive control, located within maximum reach of the employees work position, shall be covered with insulating protective equipment.

Section 44 NESC:

7.) 443. Work on Energized Lines and Equipment

A. General Requirements

- 1. When working on energized lines and equipment, one of the following safeguards shall be applied:
 - a. Insulate employee from energized parts
 - b. Isolate or insulate the employee from ground and grounded structures, and potentials other than the one being worked on.

8.) 3. All employees working on or in the vicinity of lines or equipment exposed to voltages higher than those guarded against by the safety protective equipment provided shall assure themselves that the equipment or lines on which they are working are free from dangerous leakage or induction, or have been effectively grounded.

9.) 6. Equipment or material of a non-insulating substance that is not bonded to an effective ground and which extends into an energized area, and which could approach energized equipment closer than the distance specified in Rule 441A, shall be treated as though it is energized at the same voltage as the line or equipment to which it is exposed.

South Kentucky RECC Safety Manual:

American Public Power Association (APPA) 14th Edition

Section 1

GENERAL RULES

10.) Section 102 Employee's Responsibility for Safety

a) Before beginning a job, employees shall satisfy themselves that they can perform the task without injury. If they are in doubt as to their ability to perform the work, they shall call this to the attention of their Supervisor.

b) Before starting a job, employees shall thoroughly understand the work to be done, their part in the work, and the safety rules that apply.

11.) Section 202.1 Control of Hazardous Energy/Lockout-Tagout

Includes employees authorized to work on Utility System.

a) Safety

(1) Safety must be the first consideration. All safety rules of the company plus the APPA Safety Manual must be known and followed by each employee. Employees are expected to use judgment, common sense, and diligence in following these rules. Visually inspect all equipment for damage and identify possible problems before starting work or switching. Lines, cables, stations, or equipment are considered de-energized and ready for work only after the equipment has been identified and isolated, a clearance has been issued, and the equipment has been tested and grounded.

12.) Section 401 Personal Protective Equipment (PPE)

a) All employees shall be equipped with the appropriate PPE necessary to safely perform their jobs. The employer shall ensure that a preliminary assessment of work operations is performed to adequately evaluate the hazards and select suitable PPE for the employees. Any time PPE is worn, a job hazards analysis (JHA) should be completed prior to starting work.

b) Before any employee is assigned a new article of PPE to use during the course of their job, training should be conducted to instruct the employee on the use, care, inspection, and maintenance of the PPE.

13.) Section 406 Use and Care of Rubber Gloves

c) Rubber gloves are recommended to be worn while working on any pole or other structure on which energized lines or equipment are located, on which lines and equipment that could be energized are located, or that are located close to energized lines or equipment where an employee could make contact (see paragraph 507.1 for limits on voltages 5kV or more). The rubber gloves should be put on before the employee ascends a pole or structure or raises an aerial device off the ground or device's cradle. Furthermore, employees should not remove the gloves until they have descended the pole or structure or returned the aerial device to the ground or cradle. As a minimum requirement, gloves shall be put on before the employee comes within falling or reaching distance (based on the AC Live-Line Work Minimum Approach Distance as indicated in Table 5.2) of unprotected energized circuits or apparatus or those that may become energized, and they shall not be removed until the employee is entirely out of falling or reaching distance of such circuits or apparatus. Employees shall refer to Utility policy regarding additional rubber glove requirements.

d) In addition, rubber gloves shall be worn during the following conditions:

(12) Pulling in wires or handling other conducting materials near circuits, apparatus, or equipment that is or may become energized.

14.) Section 507.1 Working on or Near Exposed Energized Lines and Equipment

f) No employee may approach or take any conductive object without an insulating handle closer to exposed energized parts than the minimum approach distances set forth in Tables 5.2 through 5.6 unless the employee is insulated from the energized part or the energized part is insulated from the employee and any other conductive object at a different potential, or the employee is insulated from any other conductive object, as during live-line bare-hand work. Refer to Paragraphs 507.2, 507.5, 507.8, and 509.5 for related information. Refer to OSHA Standard 29 CFR 1910.137.

15.) Section 507.8 Working on Transformers

- a) The primary leads of a distribution transformer shall be considered energized at full voltage until both the primary and secondary leads have been disconnected or it has been definitely determined that the secondary circuit to which it is attached is grounded.
- b) The cases of all transformers connected to a source of supply shall be considered as being energized at the full primary voltage unless they are adequately grounded.

16.) Section 507.13 Grounding--General

- a) All previously energized conductors shall be considered energized until tested and properly grounded.
- f) Grounding - Equal potential grounding is required whenever possible. When equal potential grounding is not possible, dual point grounding (bracket grounding) is acceptable.
(1) Equal potential grounding is required when workers are working on or in close proximity to a structure, whether working from the structure (climbing) or from an aerial device.

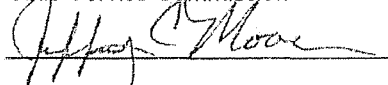
17.) Section 509.3 Work on Energized Cables

- c) No employee may approach or take any conductive object without an insulating handle closer to exposed energized parts than the clearances set forth in Tables 5.2 through 5.6 unless the employee is insulated from the energized part or the energized part is insulated from the employee and any other conductive object at a different potential or the employee is insulated from any other conductive object, as during live-line bare-hand work. Refer to Paragraphs 507.2, 507.5, 507.8, and 509.5 for related information. Refer to OSHA Standard 29 CFR 1910.137.

- Attachments:
- A. Utility Seven-Day Report
 - B. PSC Photographs
 - C. Map of Incident Site
 - D. National Electrical Safety Code Table 441-1 and Table 441-6

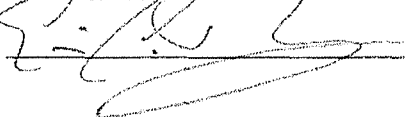
REPORT SUBMITTED BY:

Jeffrey C. Moore
Electric Utility Investigator
Engineering Division
Kentucky Public Service Commission

Signature: 

Date: 12/3/2012

REPORT REVIEWED BY:
Eric C. Bowman, P.E.
Manager, Electric & Telecommunications Branch
Kentucky Public Service Commission

Signature: 

Date: 12/3/2012

ATTACHMENT A



Allen Anderson, CEO

925-929 North Main Street
Post Office Box 910
Somerset, KY 42502-0910
Telephone 606-678-4121
Toll Free 800-264-5112
Fax 606-679-8279
www.skrecc.com

August 1, 2012

Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615

Mr. Jeff Moore

RECEIVED

AUG 02 2012

PUBLIC SERVICE
COMMISSION

SUBJECT: South Ky. Employee Ronnie Parrett

Dear Jeff,

There was an accident that occurred on 7/30/2012 at approximately 11:27 a.m. involving Ronnie Parrot who came into contact with a 7200 volt line. The pole Ronnie was working on was covered in vines, so it is unclear at this time whether he made contact with the line directly or the vines.

The address where the incident occurred is 2750 East Williamsburg Street, Whitley City, Ky. 42653.

Mike Higginbotham (Foreman), Brad Coffey (Lineman), and Ronnie Parrett (Lead Lineman), was present at time of accident.

Sincerely,

A handwritten signature in cursive script that reads 'Michael L. Ramsey'.

SOUTH KENTUCKY RECC

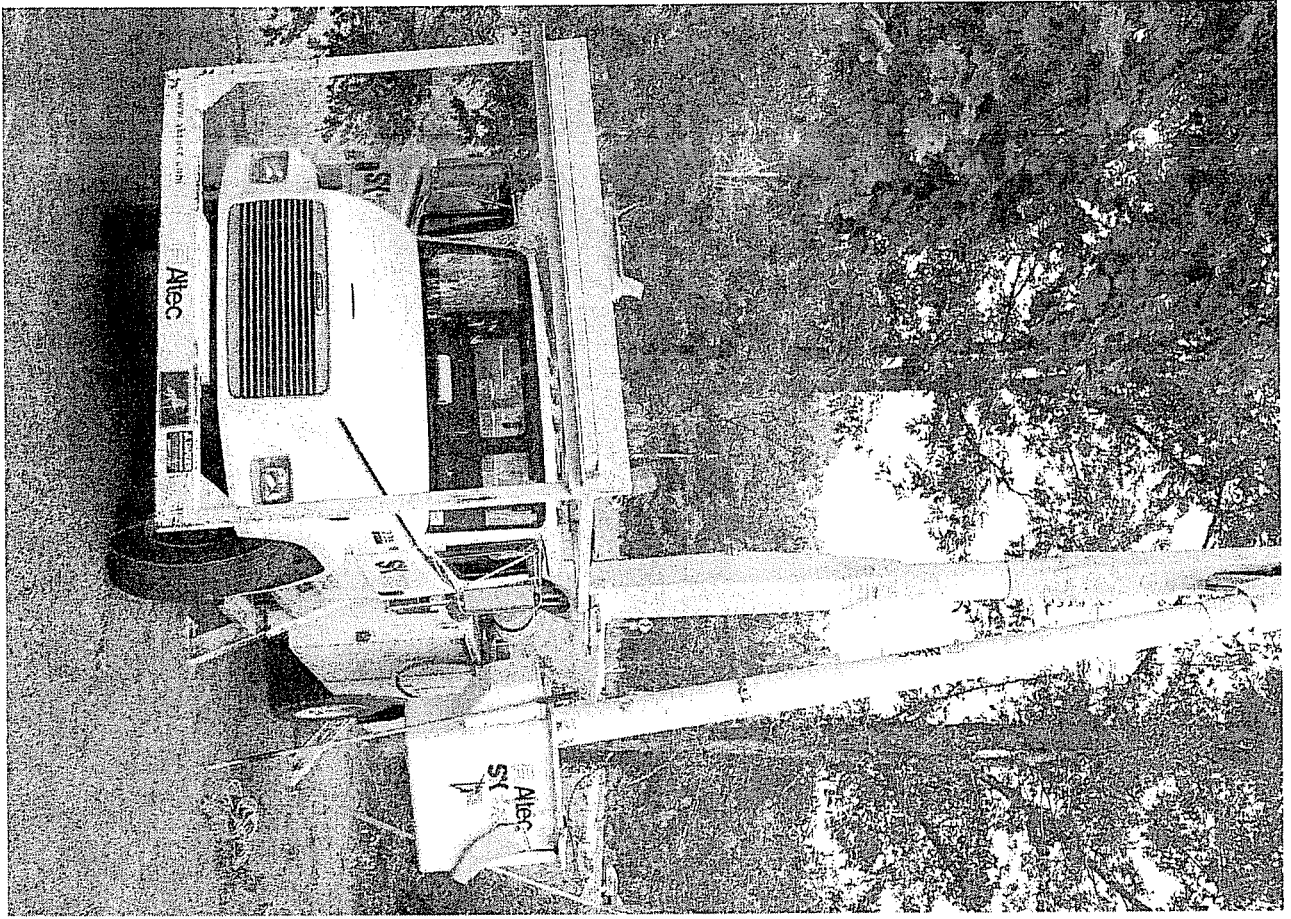
INVESTIGATIVE REPORT

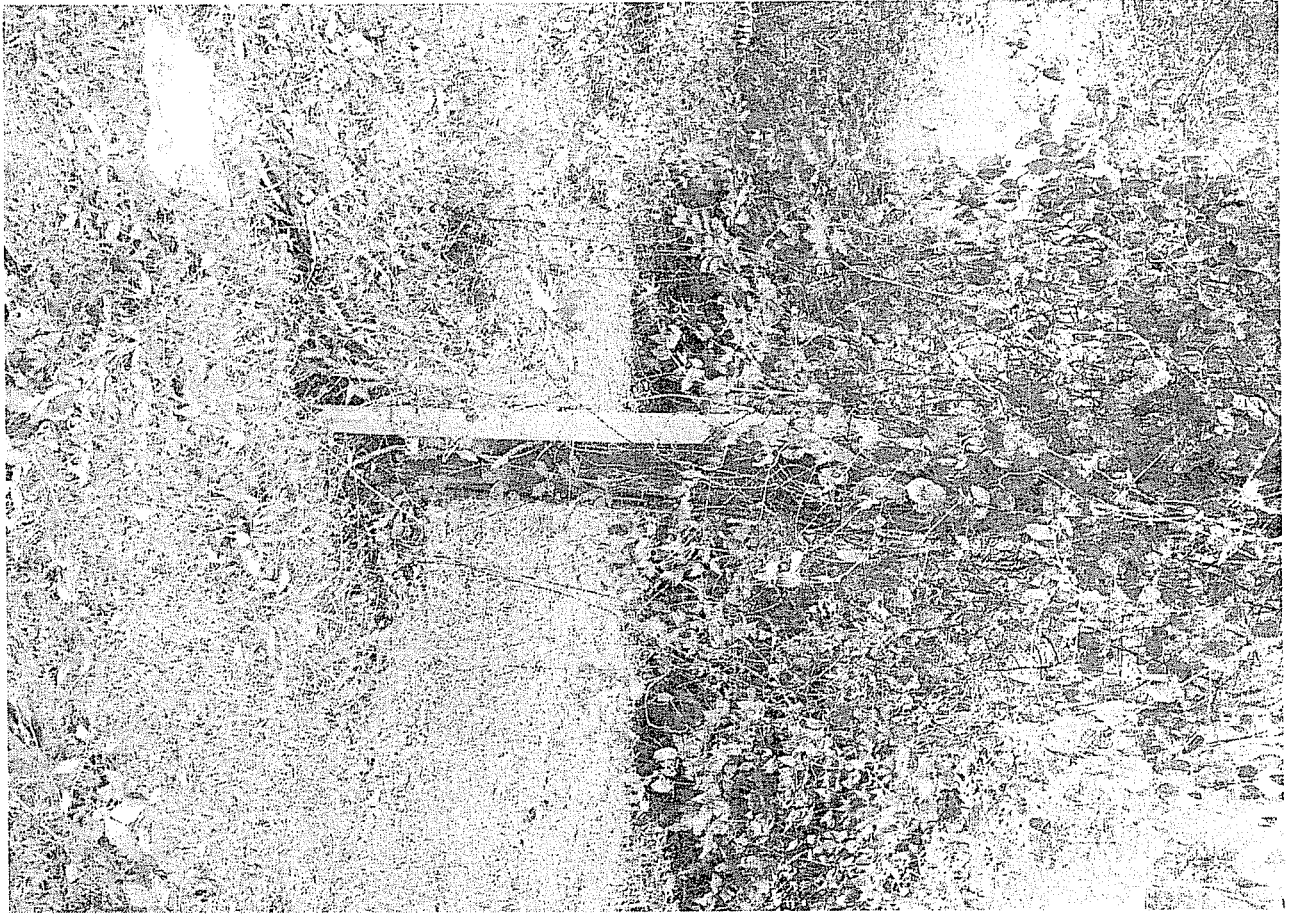
South Kentucky RECC

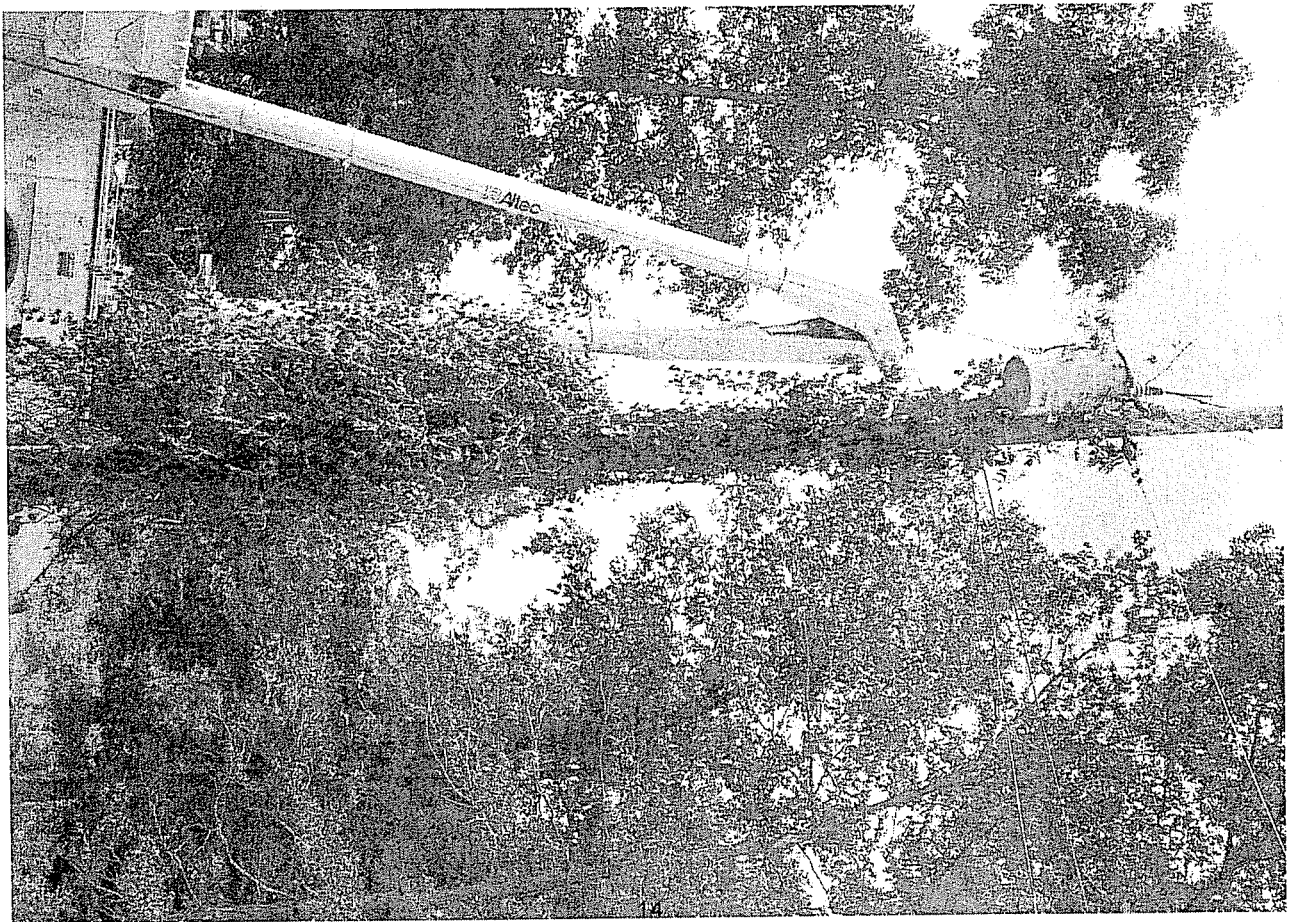
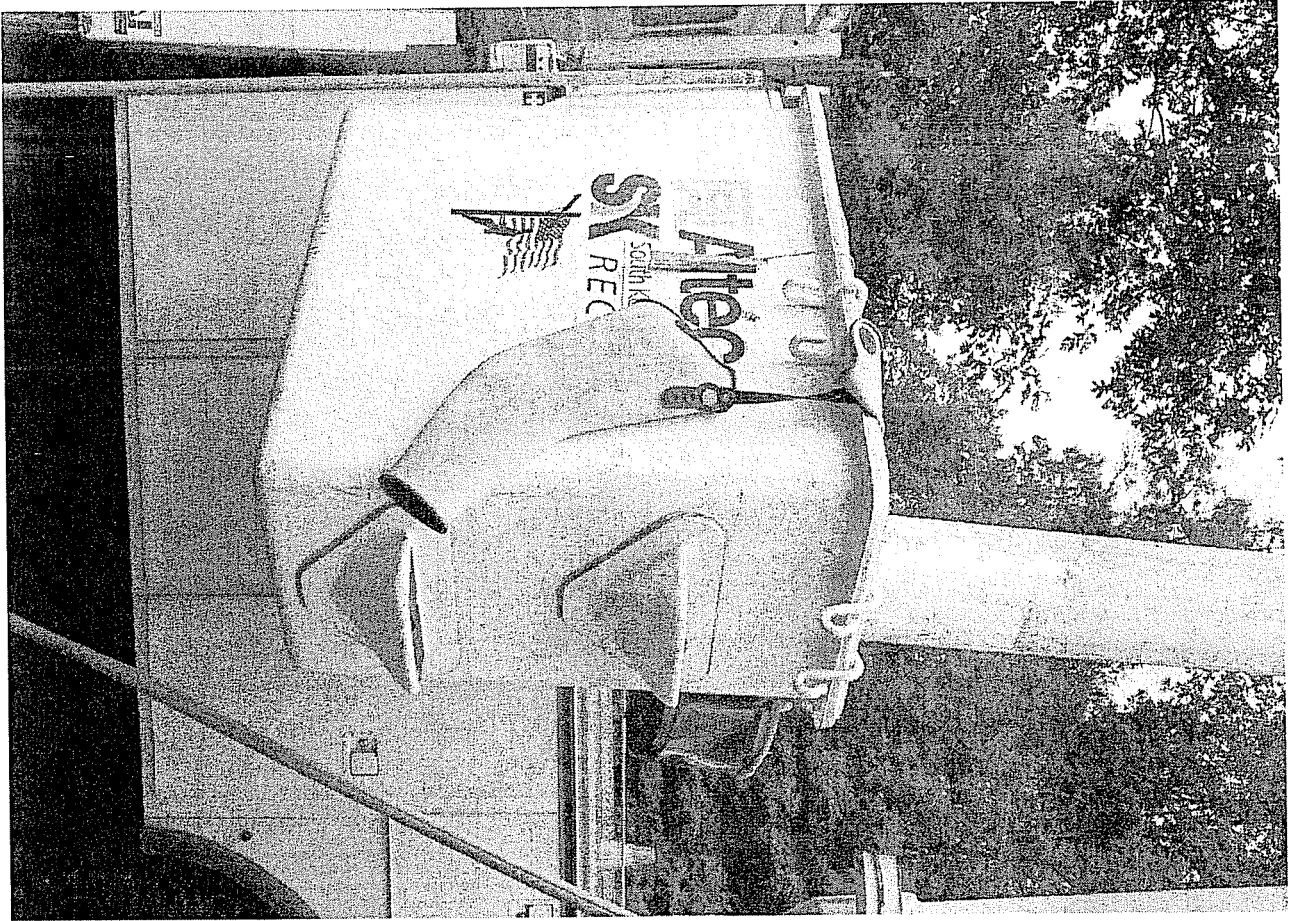
COOPERATIVE:	NAME: South KY RECC	TELEPHONE # (606) 678-4121													
	ADDRESS: 925-929 N. Main St. Somerset KY 42503 P. O. Box 910 Somerset, KY 42502														
DATE AND TIME OF INCIDENT:	(MM/DD/YY)	COOPERATIVE (MM/DD/YY) NOTIFIED:													
	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td>0</td><td>7</td><td>3</td><td>0</td><td>1</td><td>2</td></tr> </table>	0	7	3	0	1	2	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td>0</td><td>7</td><td>3</td><td>0</td><td>1</td><td>2</td></tr> </table>		0	7	3	0	1	2
	0	7	3	0	1	2									
0	7	3	0	1	2										
<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td>1</td><td>1</td><td>2</td><td>7</td></tr> </table>	1	1	2	7	<input checked="" type="checkbox"/> A.M. <input type="checkbox"/> P.M.	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td>1</td><td>1</td><td>2</td><td>7</td></tr> </table>	1	1	2	7	<input checked="" type="checkbox"/> A.M. <input type="checkbox"/> P.M.				
1	1	2	7												
1	1	2	7												
LOCATION:	2750 East Williamsburg St. Whitley City, KY 42653														
DESCRIPTION OF INCIDENT:	Ronnie Parrett came into contact with a 7200 volt line. He was ascending the pole in an aerial device. He was preparing to pull up a secondary service on a dead end primary pole. As he was going up he was pulling vines off pole. Two crew members at scene did not witness the actual contact. At this time we are unclear how contact occurred.														
INJURED PARTY:	NAME: Ronald W. Parrett	AGE: 44	DOB: 12/27/1967												
	TELEPHONE: 606-875-0230	OCCUPATION: Lead Lineman													
	ADDRESS: 3356 Hwy. 2003 Annville, KY 40402														
EXTENT OF INJURY:	<u>Severe burn on left hand. Possible burn on right middle finger.</u> <u>Possible flash burns and wounds to face.</u>														
TREATMENT:	Ronnie was transported from scene by ambulance to local fire department. He was then airlifted by helicopter to University of KY Hospital.														
COOPERATIVE EMPLOYEES AT SCENCE:	<u>At scene at time of accident, Mike Higginbotham, Brad Coffey</u> <u>Arrived after accident, Bruce Parkey, Delynn Waters, Eddie Black,</u> <u>and Mike Ramsey.</u>														
WITNESSES:	Mike Higginbotham - 606-376-3735 Brad Coffey - 606-376-3735 _____ _____														

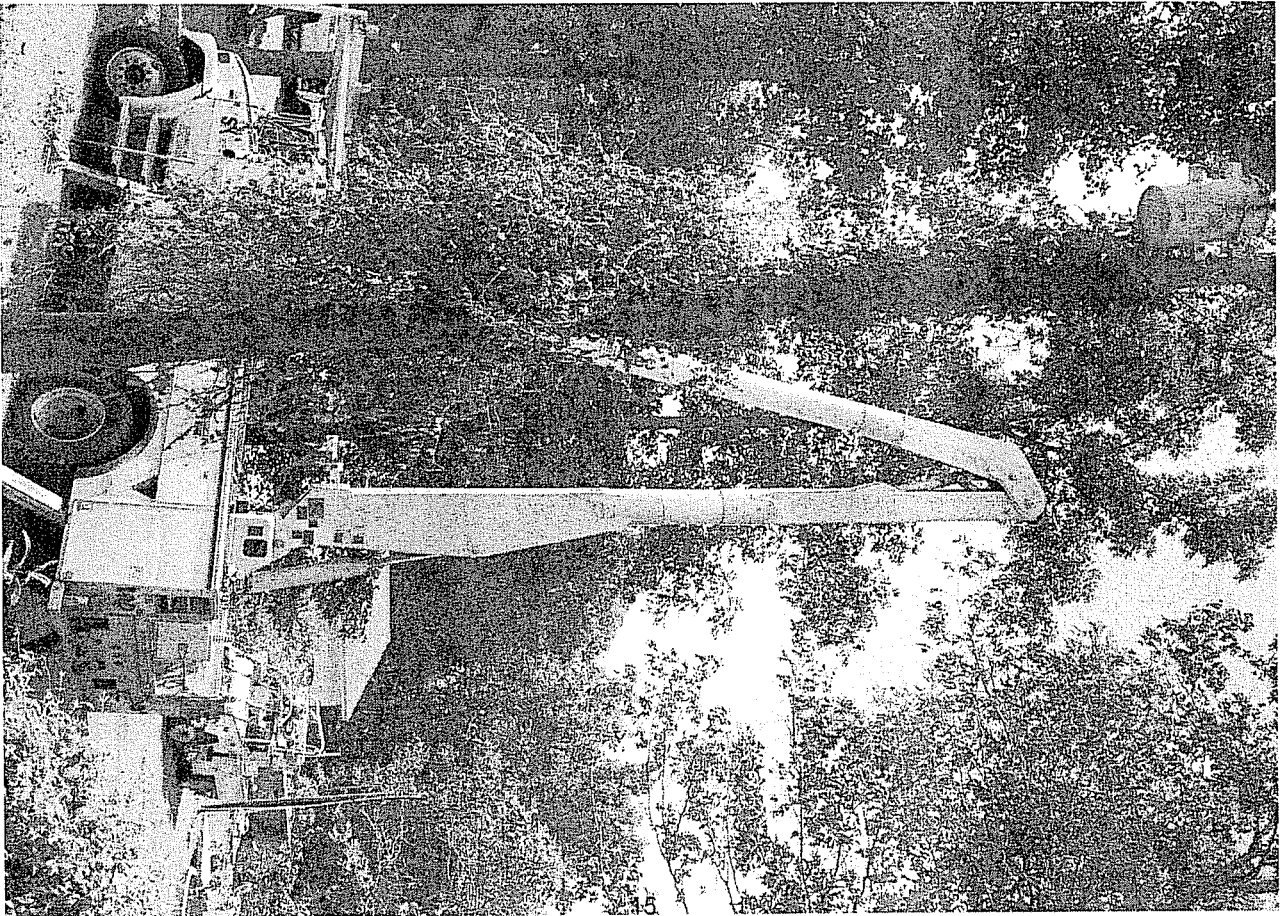
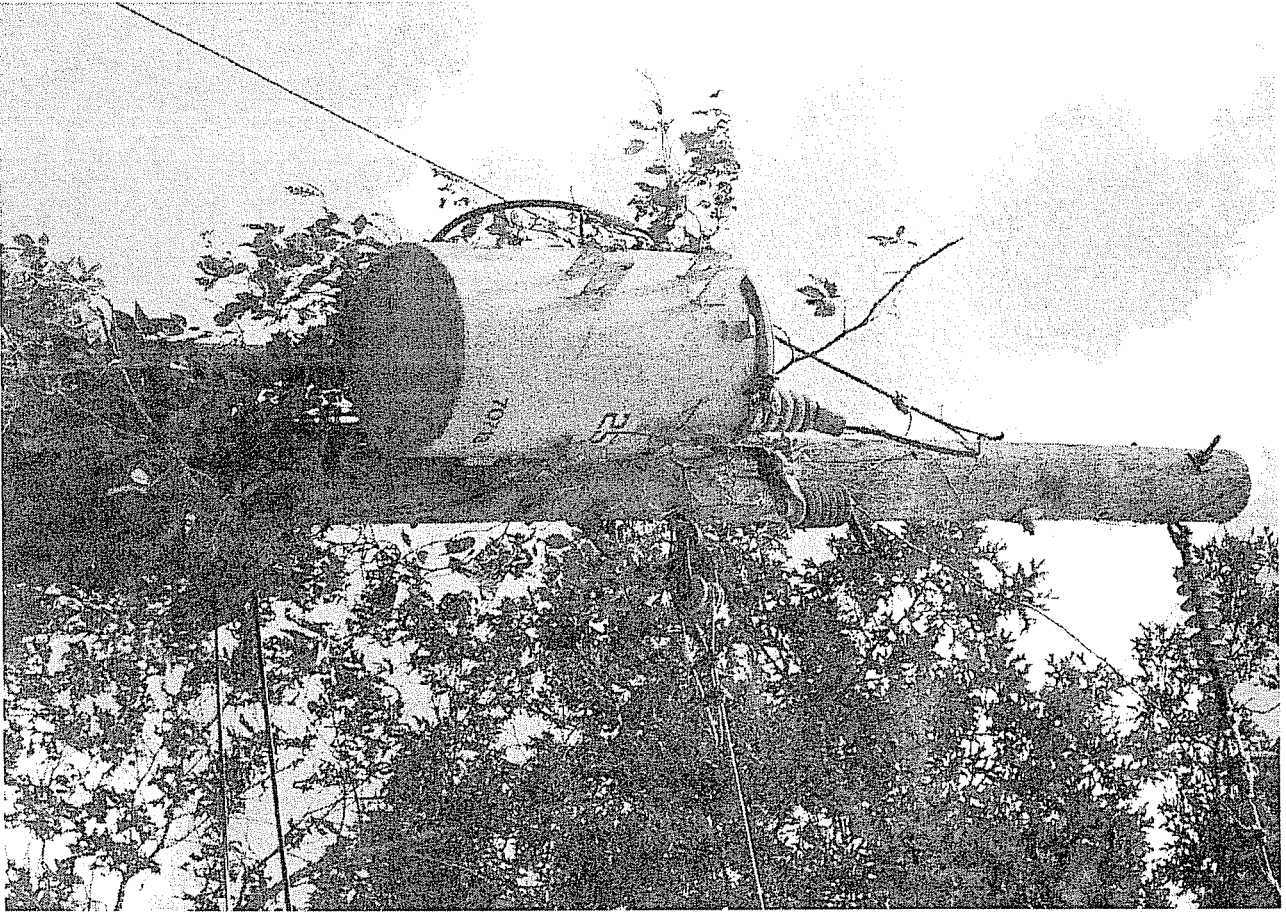
WEATHER AND TERRAIN CONDITIONS	Sunny and 85 degrees. In yard surrounded by overgrowth and brush.
SYSTEM PROFILE	(VOLTAGE TYPE AND SIZE CONDUCTOR, TYPE POLE STRUCTURES, POLE #) Voltage was 7200. Primary conductor was # 2 ACSR. Pole was 40-5 VA-5. Pole # was 144512. Pole had 25 KVA transformer with Underground secondary service.
EQUIPMENT PROTECTIVE DEVICES	(TYPE, LOCATION, RATING, DID THEY OPERATE, POLE #.) 200 amp Load break cut-out. Had 30 amp fuse link. Fuse did not blow. Load break cut-out is located on pole # 144469
DID OUTAGE OCCUR	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO DATE: TIME: <input type="checkbox"/> A.M <input type="checkbox"/> P.M DUATION:
WAS CO-OP NOTIFIED OR AWARE OF WORK IN THE AREA - EXPLAIN:	Yes. Office and Team Leader was aware of location of employees.
CONSTRUCTION	See work order # 1-109381 for current construction See work order #'s 1-45788 & 1-47195 for original construction in attachments.
SYSTEM INSPECTION	1-27-2011
ADDITIONAL COMMENTS:	Brad Coffey - Hire Date - Lineman - 3-19-2012 Mike Higginbotham - Hire Date - Lead Lineman - 9-30-2002 Promoted to Crew Leader on - 3-5-2004 Ronnie Parrett - Hire Date - Lead Lineman - 3-29-2004

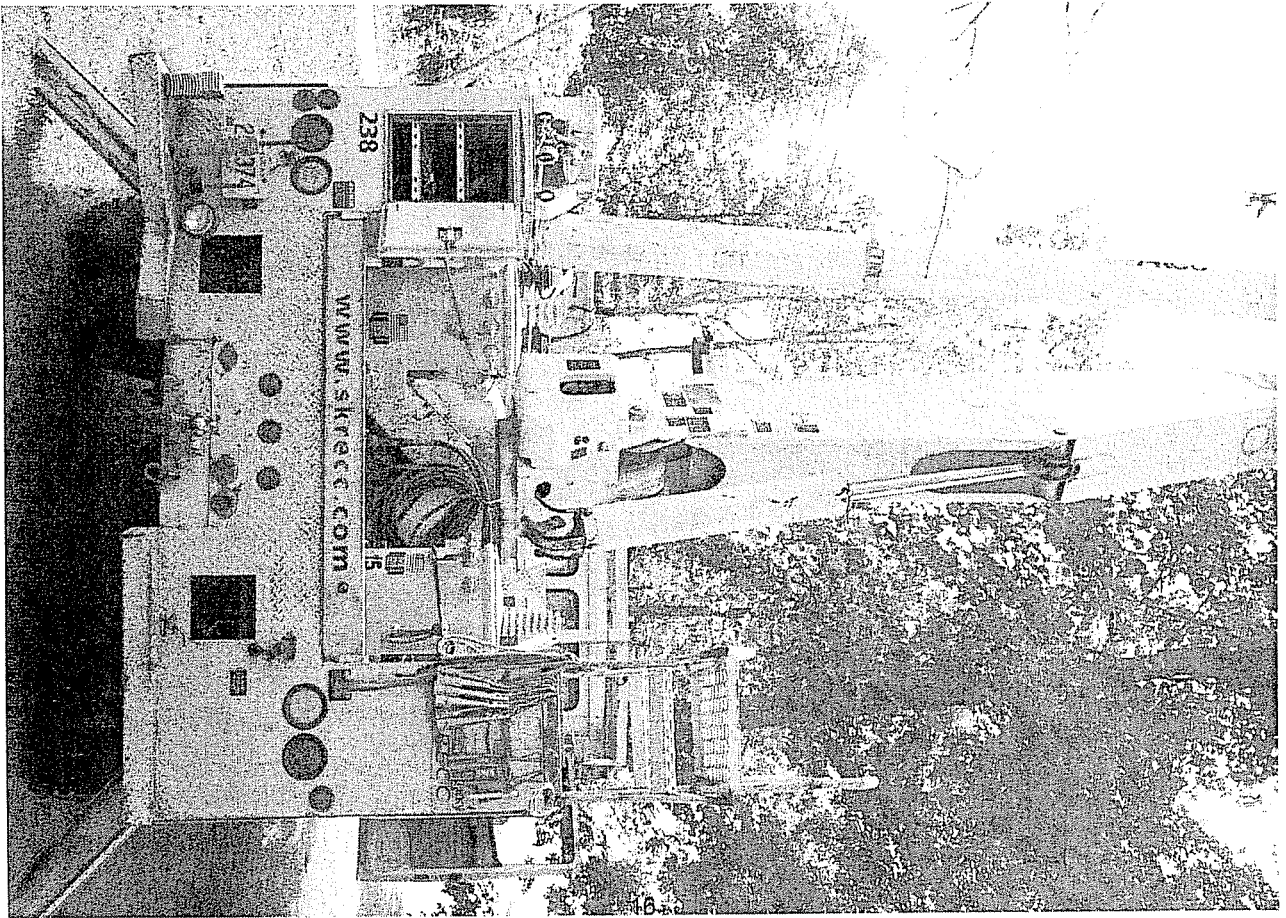
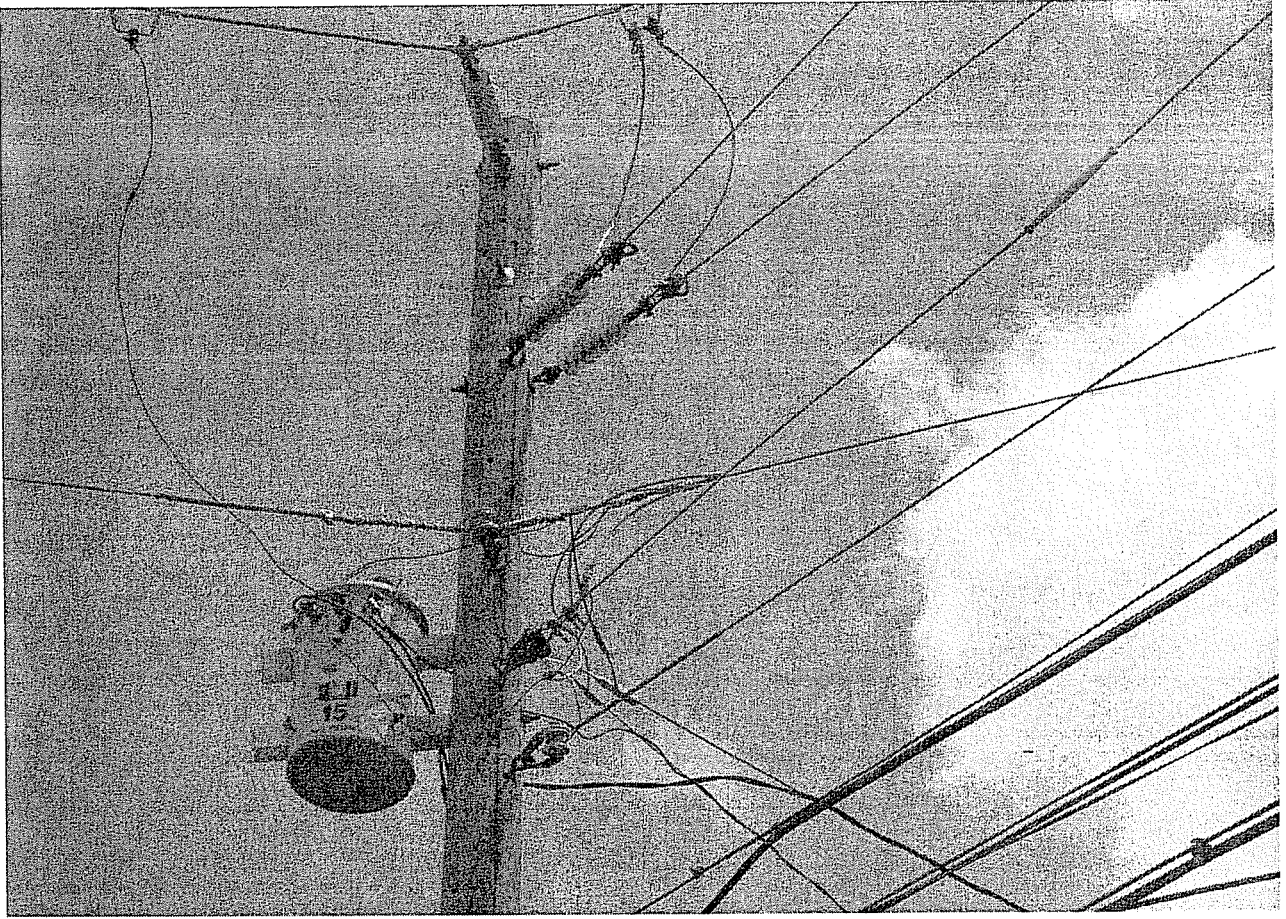
PREPARED BY: Michael Ramsey *Safety and Training* Coordinator 8/2/2012 606-875-7078
Signature Job Title Date Telephone #

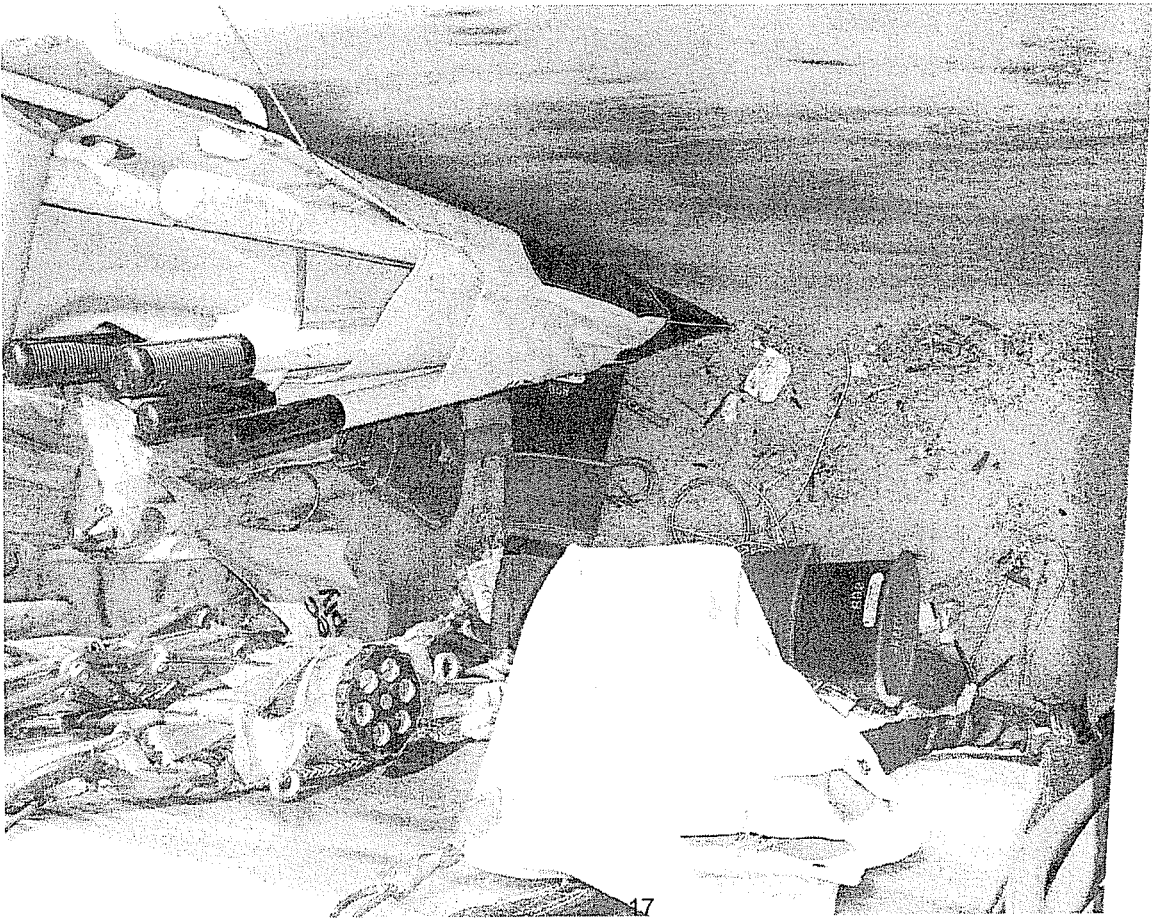
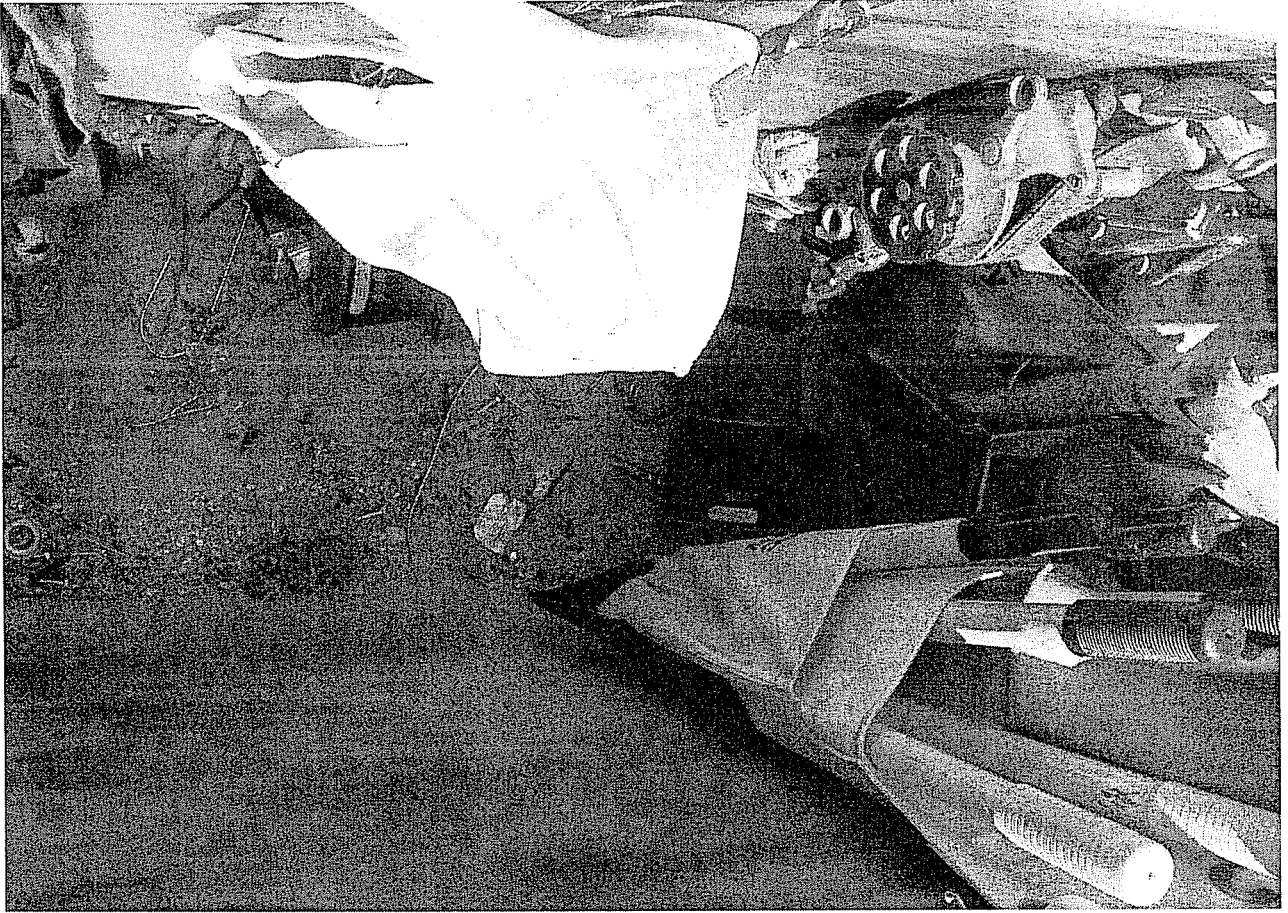


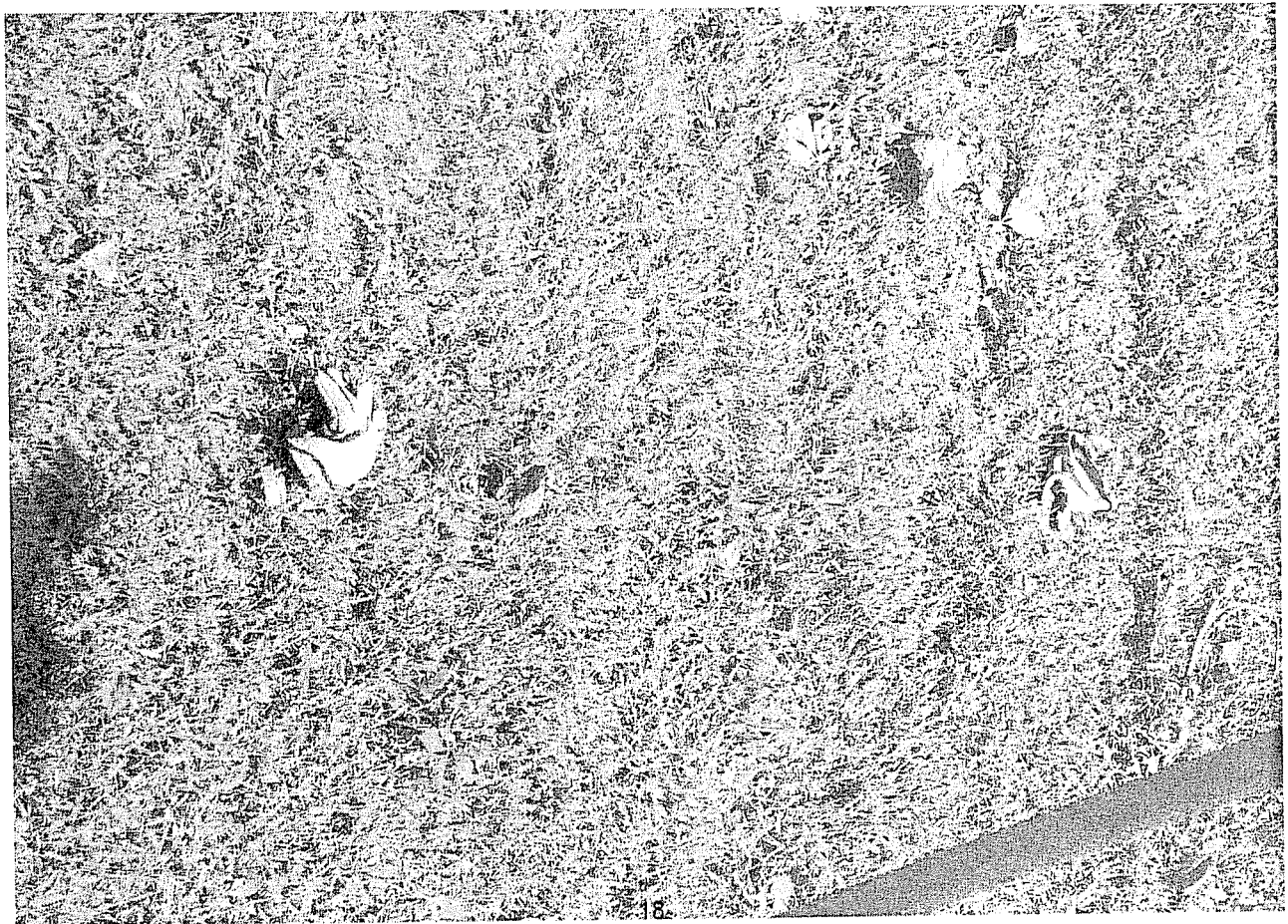




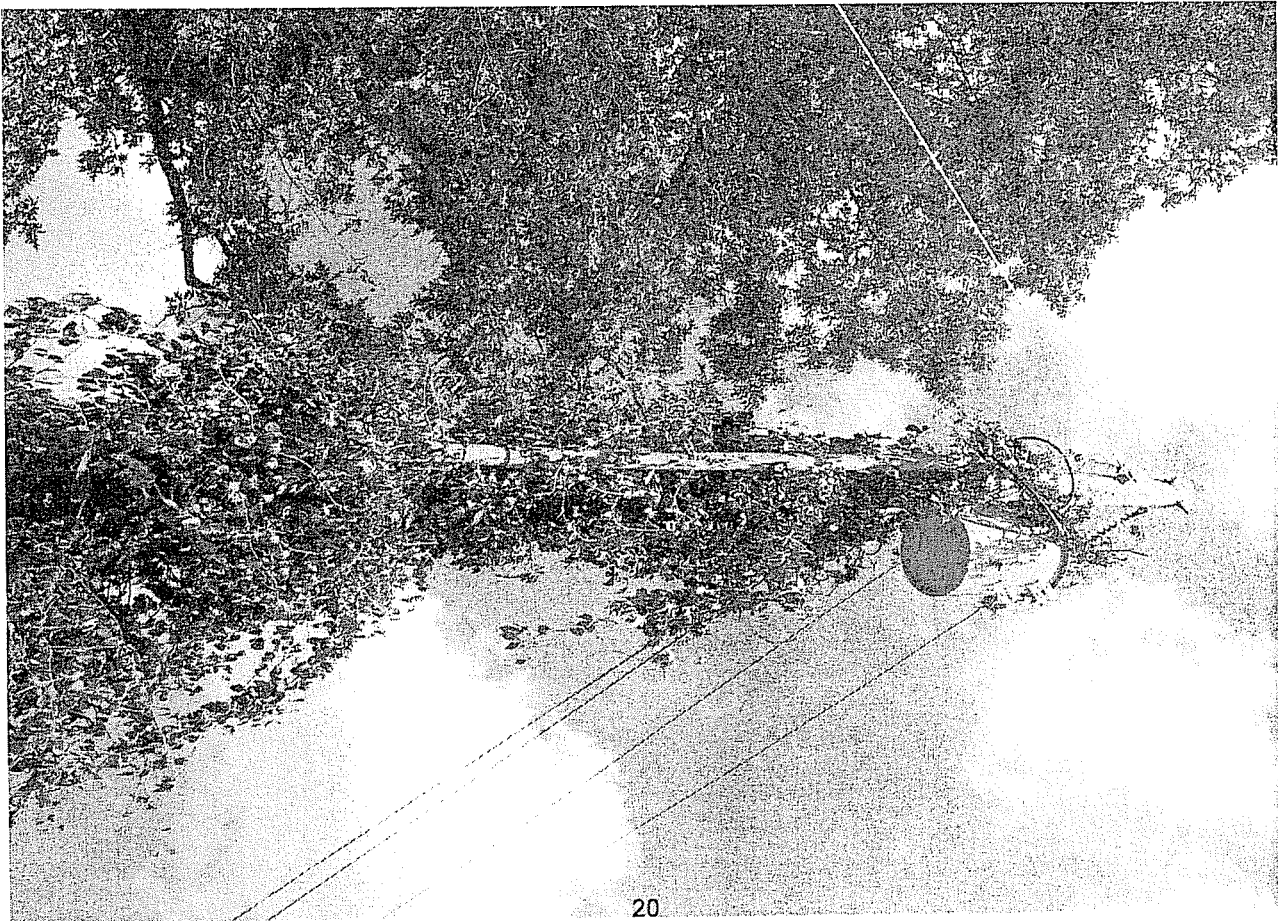


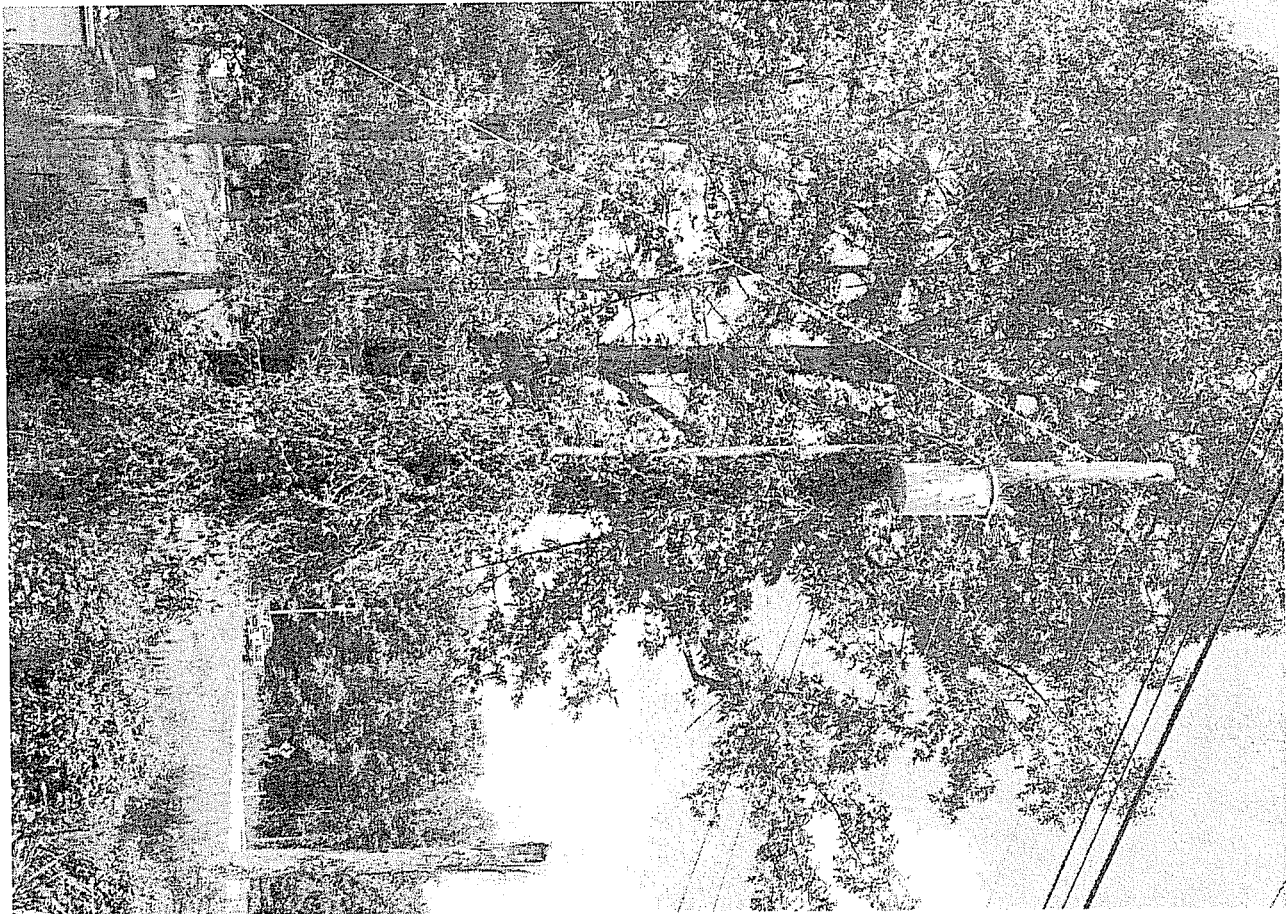


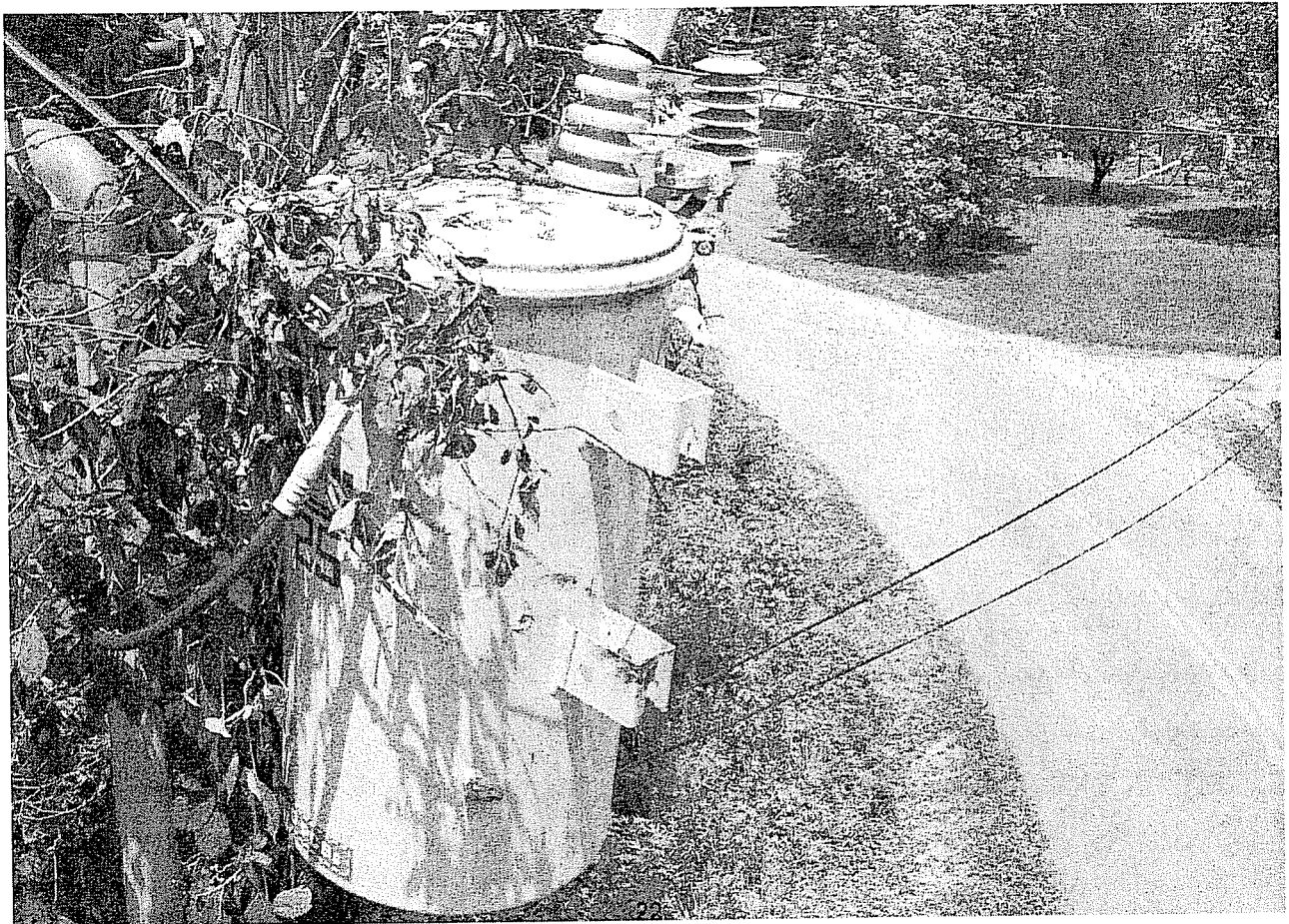


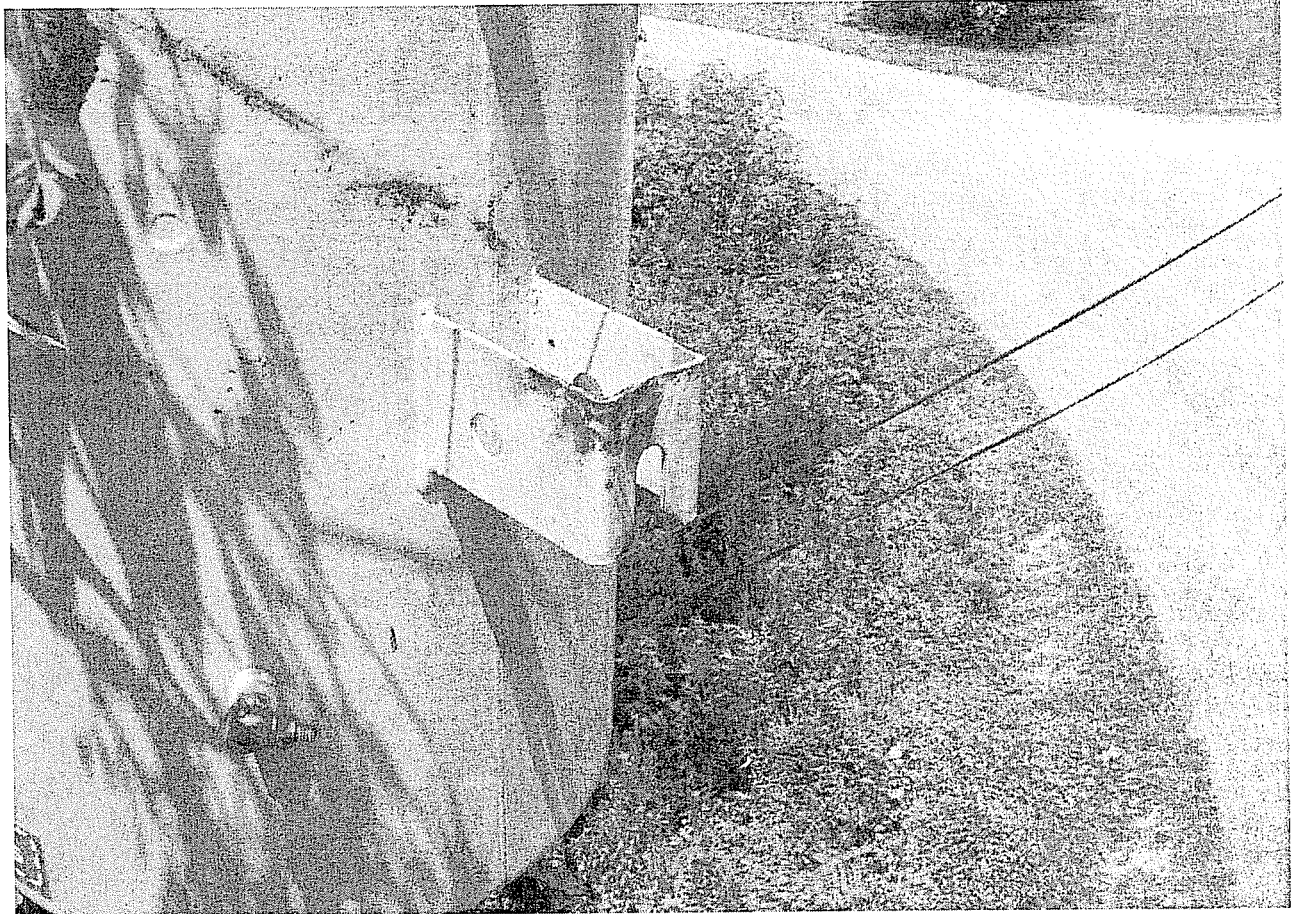


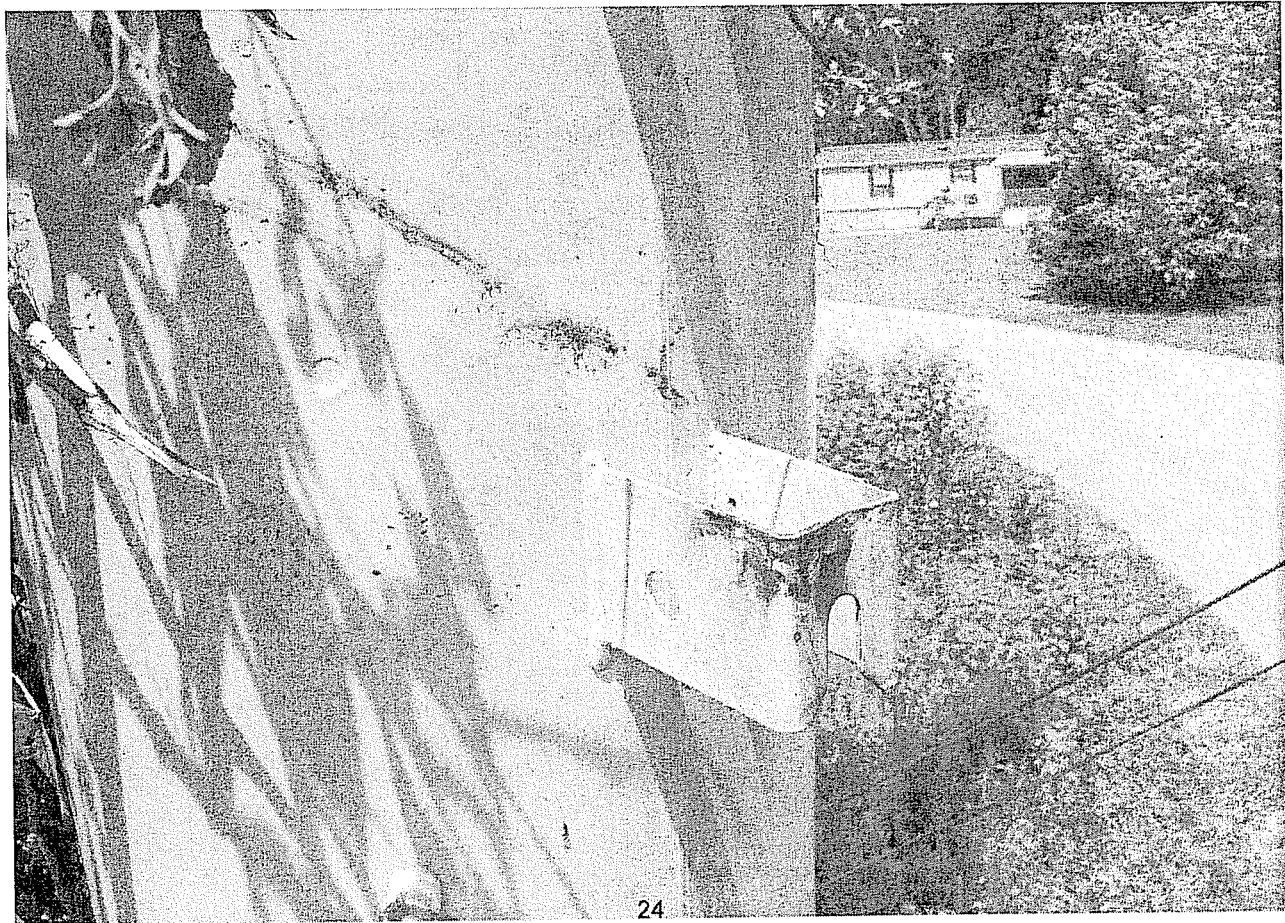
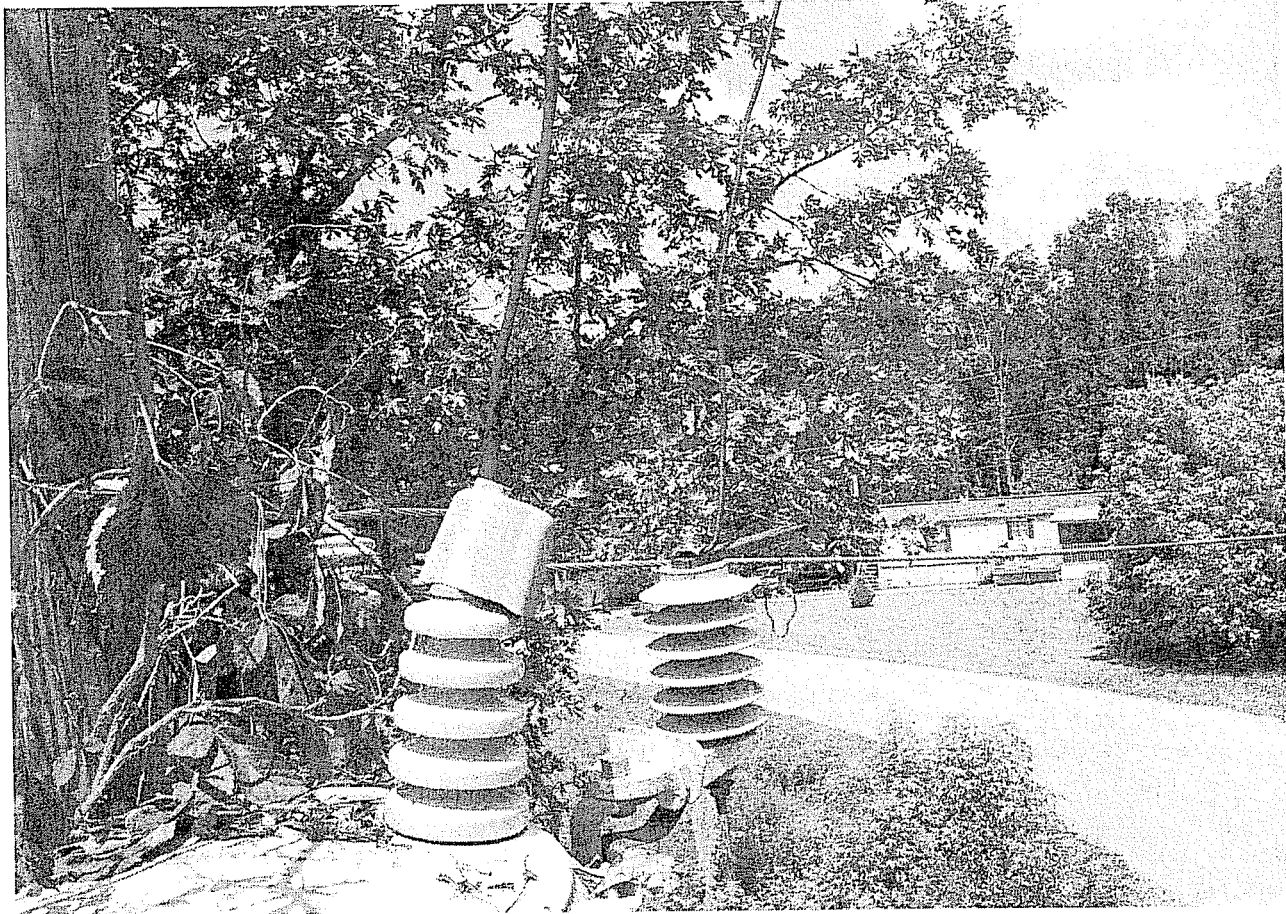


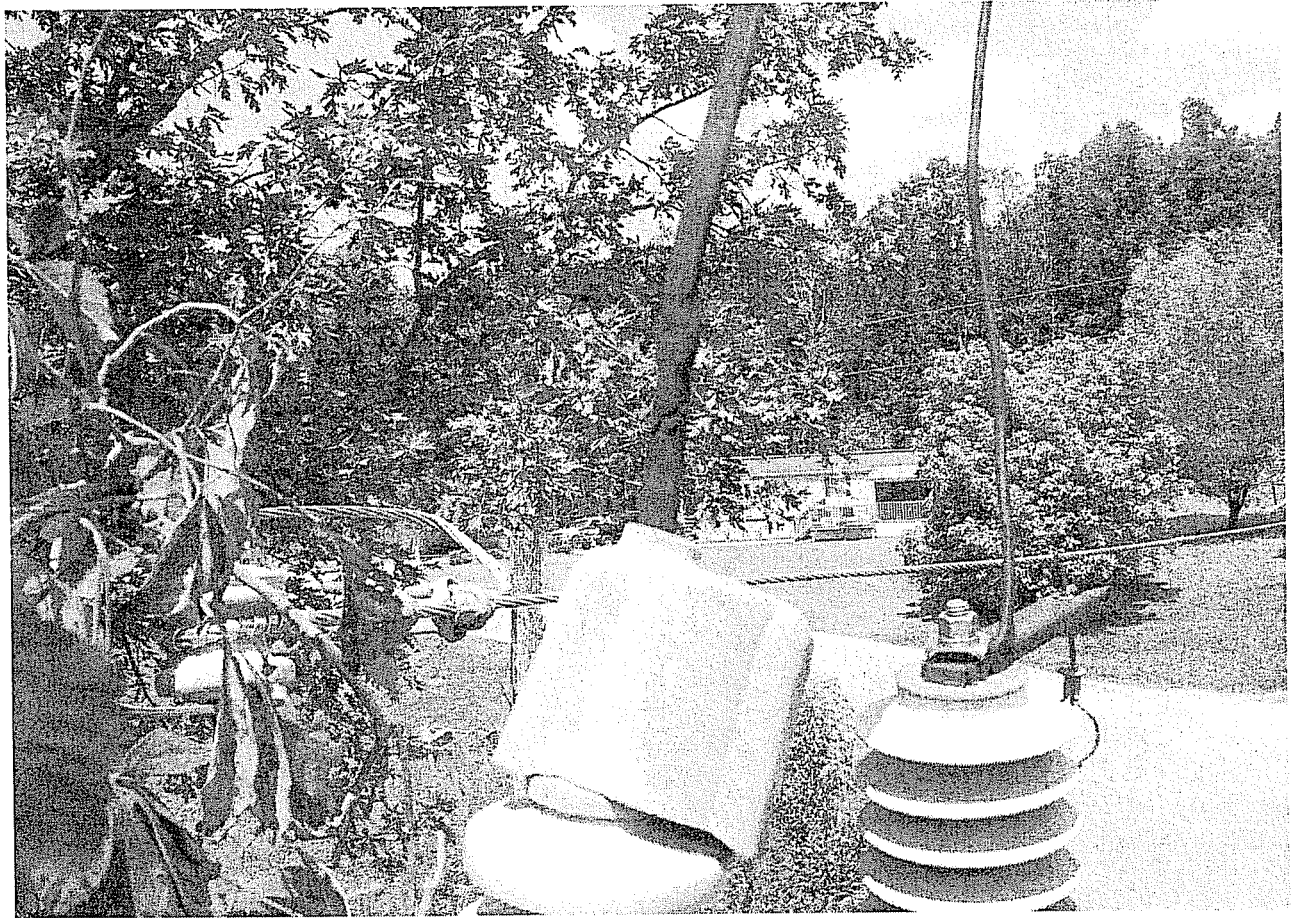


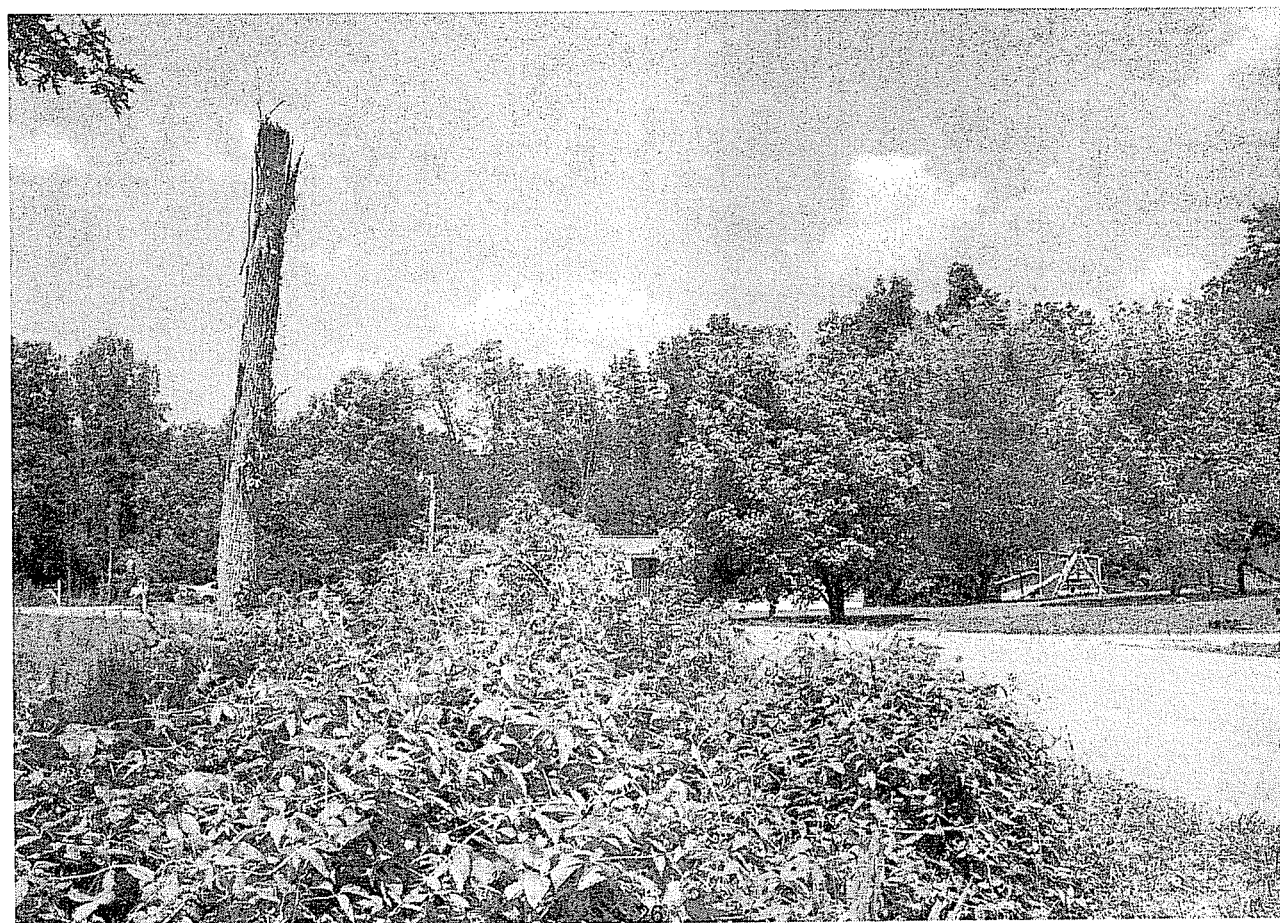




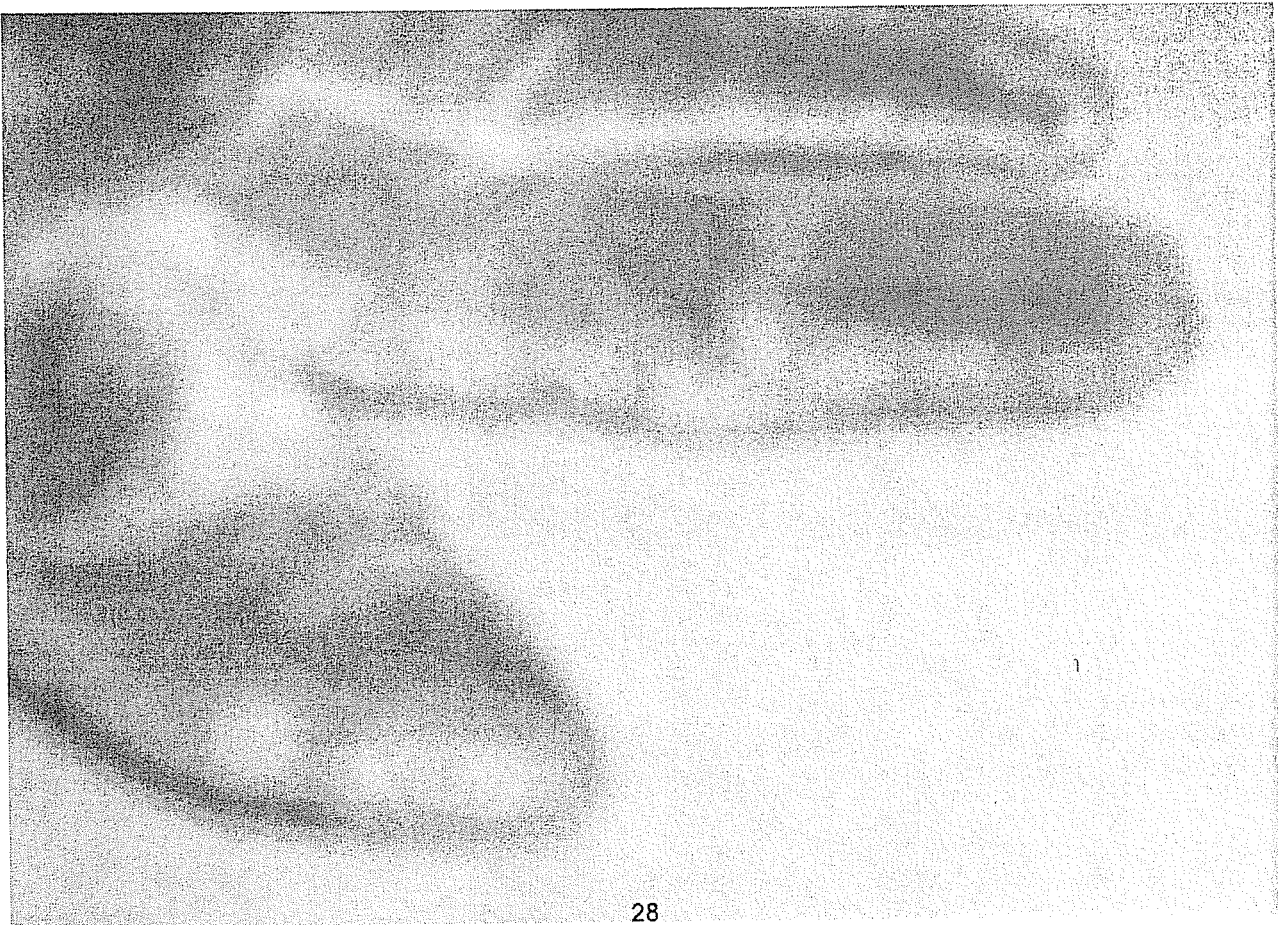


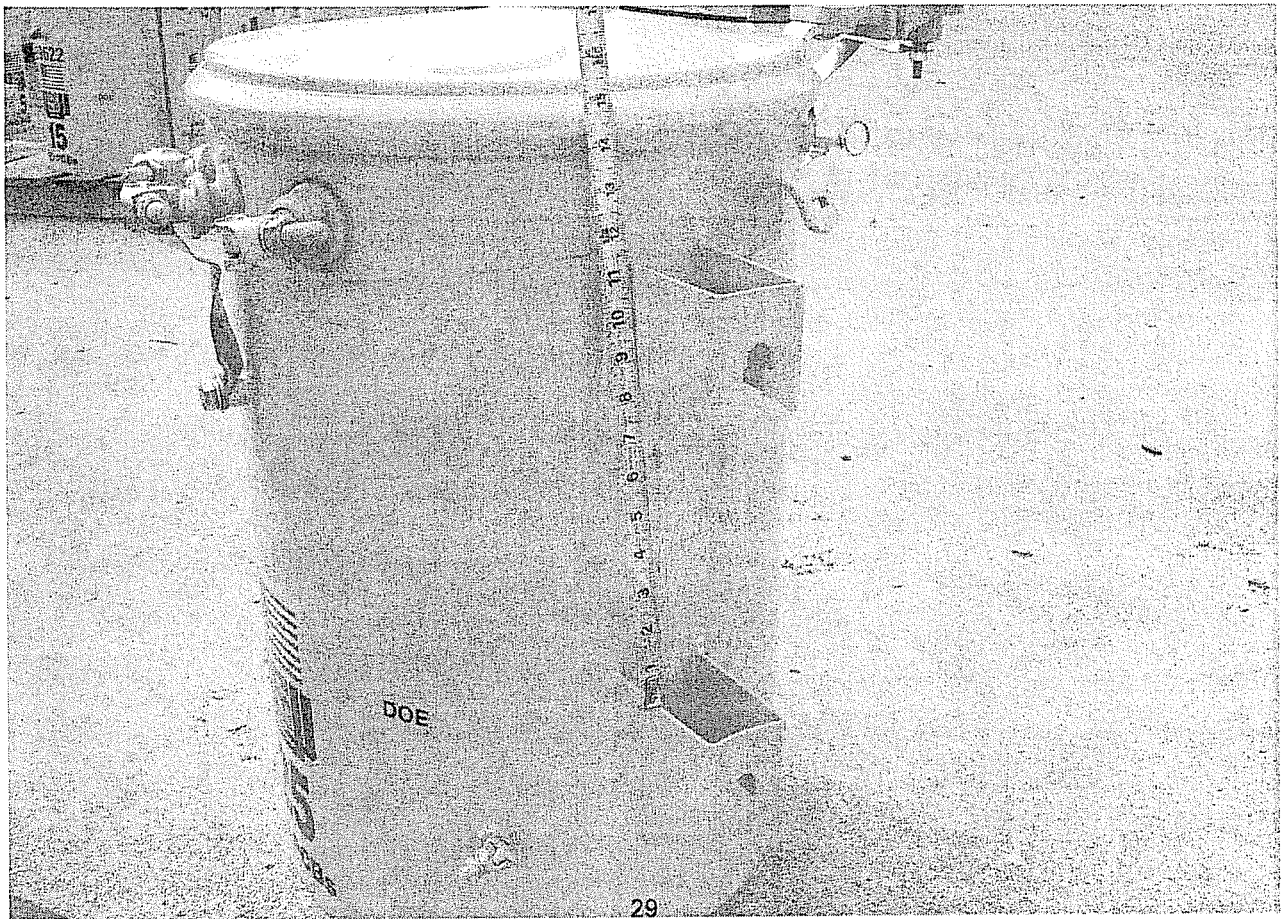
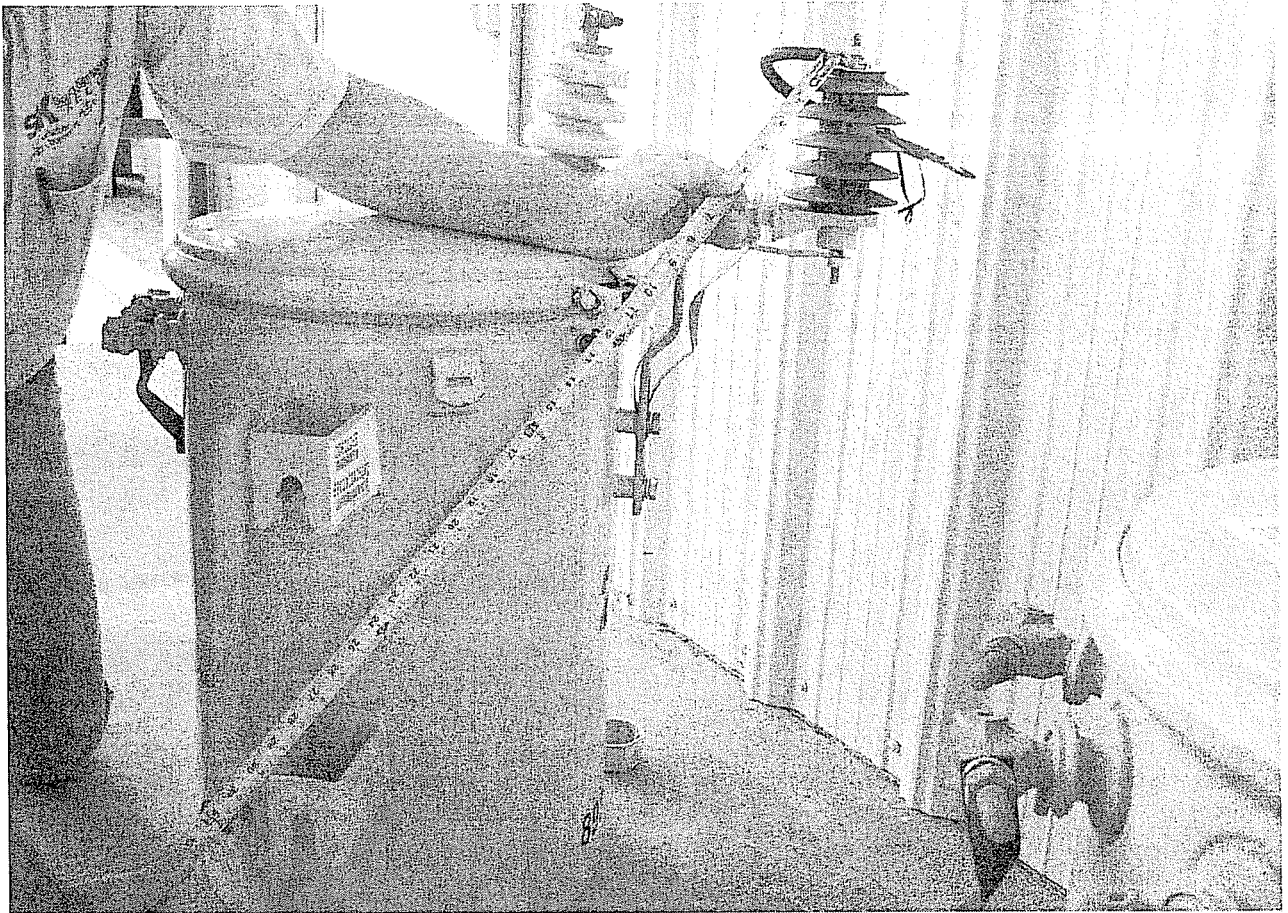


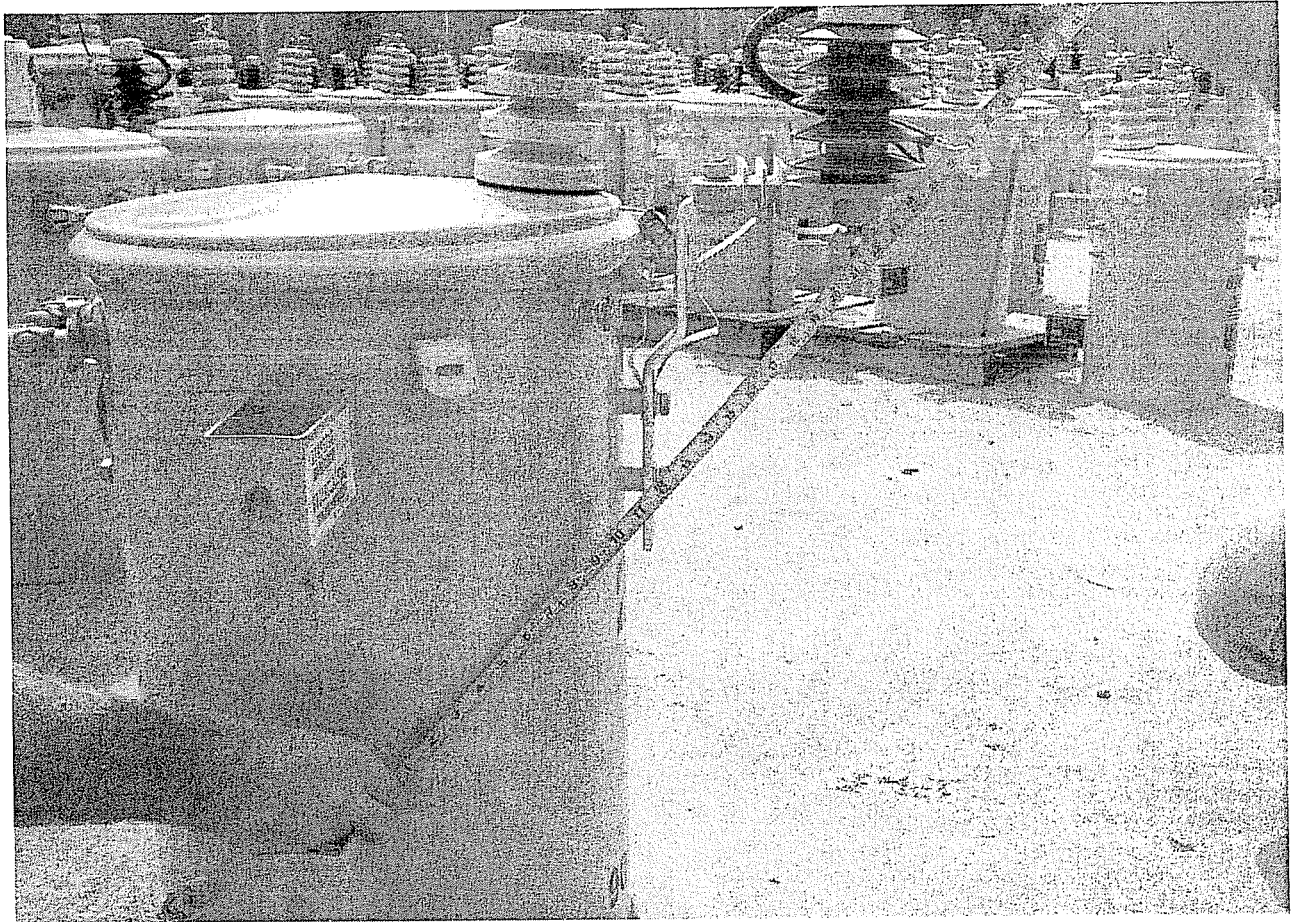












KEEP = TRANSFER OR CONVERT = RETIRE = *

RECEIVED

(10)

STAKED BY BP DATE 7-27-12
 CHK'D BY fb DATE 7/30/12
 RELEASED BY fb DATE _____
 BUILT BY _____ DATE _____
 INSPECTED BY _____ DATE _____
 MAP REFERENCE 20-16-16-085
 LOCATION OS

WORK ORDER NO. 1-109381
 RETIREMENT NO. _____
 SHEET NO. _____ OF _____
 SECTION NO. _____
 REQ DATE 7/26/12

KENTUCKY 54 WAYNE SOUTH KENTUCKY R.E.C.C. STAKING SHEET

UNITS		UNIT SUMMARY		QUANTITY			
CD	SPEC	INST	REM	CD	SPEC	INST	REM
	M2-6	1					
	M2-2	1					
	M2-11	1					
	G1-2	1					
	E3-0	1					
	H1-5	1					
	K11	2					
	1635	1					

POLE NO.	PRI. (BACK) SPAN	POLES H & C		PRI. UNIT	R-W CLEAR	LINE ANGLE	TRANS. "0"	GR. "H" "E"	GUY			ANCHOR "T"	SECONDARY				SERVICE			SERV. WIRE SIZE	REMARKS & MISC. UNITS	
		H	C						NO.	UNIT	LEAD		UNDER-BUILD	SEC. ONLY	NO.	J OR E	SPAN	NO.	K			
EX																						John L Nelson #144512
ADD																						num# 163988
#1																						Co # 866709 - Reconnect
#																						

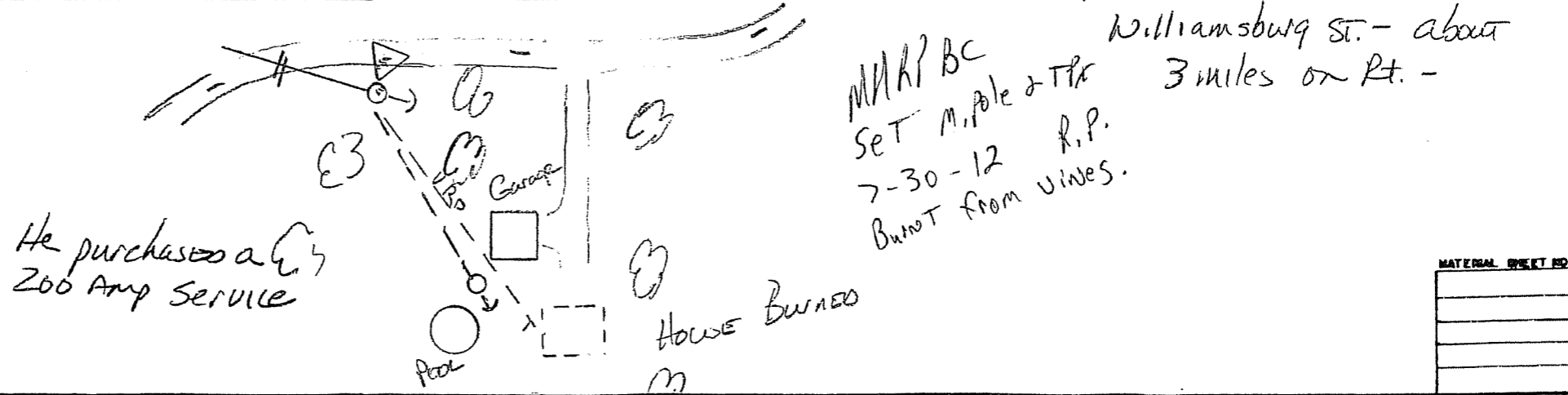
CD	UNITS ITEM ID	WIRE QUANTITY	
		INSTALL	REMOVE
U	CS TK2	116	
U	CS TK3	10	

PRI. WIRE SIZE # 2 EX NEW
 NEU. WIRE SIZE # 2
 CONDUCTOR TYPE ALSP
 PHASE 10

BLASTING INFO. BY _____ AMT. _____ DATE _____
 PRIMARY VOLTAGE 7200
 R/W EASEMENT BY _____ SIGNED YES NO BY _____ DATE _____

C.I.S. SERVED YES NO TEL. ATTACHED YES NO T.V. ATTACHED YES NO
 MAY BE YES MUST BE DRY NEED R/W CREW YES NO
 BY: _____ AERIAL URD POLE NO. _____ ROCK NO CAN DO ANYTIME YES NO CHIPPER YES NO

OH	POLE LINE FEET	PRIMARY SECONDARY SERVICE	ITEM QUANTITY	
			INSTALL	REMOVE
			3	81
			3	82
			3	83
			3	84
			3	85
			3	86
			3	87
			3	88
			3	89
			3	90
			3	91
			3	92
			99	



MATERIAL SHEET NO.

SOUTH KENTUCKY R.E.C.C. STAKING SHEET INFORMATION

RIGHT OF WAY SECTION		DATE REC:		FOREMAN & CREW	
JOB BRIEFING	YES <input type="checkbox"/>	TIME:	DATE:		

CONSTRUCTION SECTION		DATE REC:		FOREMAN & CREW	
JOB BRIEFING	YES <input checked="" type="checkbox"/>	TIME: 10:45	DATE: 7-30-12	MKR BC	
BC Hauled pole on #248 MKR BC SET in Anchor + rpk #278					
R.P. worked #238 bucket Rd signs out Talked about Vinos on pole					
NOT sure if trans. HOT or NOT. Couldnt see top of pole.					
Sunny, Moderate Temps, D.H.					

METER INFORMATION	CO-OP NUMBER:
No meter set	Blanked off M. Base.

TRANSFORMER	NUMBER UP:	NUMBER DOWN:	VOLTAGE READING
-------------	------------	--------------	-----------------

PROPERTY DAMAGE FORMS: RELEASE FORM SIGNED YES NO PROPERTY DAMAGE YES NO

RETURNED SERVICE ORDER INFO:

TEL. TRANSFERRED YES <input type="checkbox"/> NO <input type="checkbox"/>	POLE:	DATE:
UNDERGROUND TEL. ON SITE:	FLAGGED OUT YES <input type="checkbox"/> NO <input type="checkbox"/>	
T.V. TRANSFERRED YES <input type="checkbox"/> NO <input type="checkbox"/>	POLE NO:	
ENGINEERING INFORMATION	JOB RELEASED	HOLD

REASON JOB IN HOLD FILE: _____ DATE RELEASED: _____

RELEASED FROM HOLD BY:	DATE:	MEMBER NUMBER:
NAME (FIRST) (MIDDLE) (LAST) John Holton	7-26-12	103988-003
S.O. NO: 866709	REQUESTED BY: John Holton	CO-OP EMPLOYEE: [Signature]

STAKE TO:

<input type="checkbox"/> TEMP SERVICE	<input type="checkbox"/> SECURITY LIGHT	<input checked="" type="checkbox"/> OTHER (GARAGE, ETC.) R.V.
<input type="checkbox"/> BARN	<input type="checkbox"/> NEW HOUSE	<input type="checkbox"/> OVERHEAD
<input type="checkbox"/> SILO	<input type="checkbox"/> MOBILE HOME	<input type="checkbox"/> UNDERGROUND
<input type="checkbox"/> MOVE LINE OR POLE	<input type="checkbox"/> SPRING	

MOBILE HOME OR METER POLE	NEW HOUSE, ETC.
STAKE FOR M.P. YES _____ NO _____	YES _____ NO _____
M.P. INSTALLATION HERE _____ AT TRA _____	YES _____ NO _____
TRAILER SET YES _____ NO _____	YES _____ NO _____
ELECTRIC HEAT YES _____ NO _____	YES _____ NO _____
AIR COND. YES _____ NO _____	YES _____ NO _____
TEMP UP	APPROX. SQ. FT. _____
ELECTRIC HEAT	
AIR COND.	
HEAT PUMP	
FURNACE	

NEAREST NEIGHBOR: _____ LOC.# _____

KEEP = TRANSFER OR CONVERT = RETIRE = *

RECEIVED _____

KENTUCKY 54 WAYNE STAKING SHEET

SOUTH KENTUCKY R.E.C.C.

STAKED BY I.R.H. DATE 12-4-98
 CHKD BY FB DATE 12/8/98
 RELEASED BY _____ DATE _____
 BUILT BY I.R.H. DATE 12-4-98
 INSPECTED BY (signature) DATE _____
 MAP REFERENCE 20-16-16-085
 LOCATION McCrory

WORK ORDER NO. 1-47195
 RETIREMENT NO. 1-47195
 SHEET NO. 1 OF 1
 SECTION NO. _____
 REQ. DATE 12-1-98

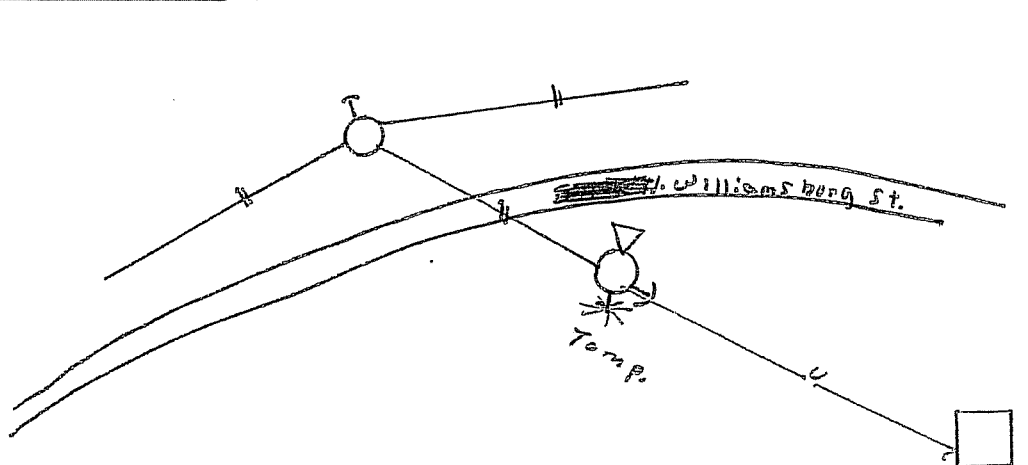
UNIT SUMMARY		QUANTITY	
UNITS	QUANTITY	UNITS	QUANTITY
CD SPEC INST/REMO	CD SPEC INST/REMO		
Unit 44 1	Unit 42 1		
203 1	103 1		

POLE NO.	FR. (BACK) SPAN	POLES H & C	PRI. WIRE	R-W CLEAR	LINE ANGLE	TRANS. "G"	GR. "B" E'	GUY			SECONDARY		SERVICE		SERV. WIRE SIZE	METER	REMARKS & MISC. UNITS
								NO.	INST	LEAD	UNDER-BUILD	SEC. ONLY	NO.	OR E			
EX-4		40-5	U-95			25	3/16	1-2	1-25			10'		2-TX			Cynthia A. Phillips * Coop. Temp # 050 330' TOWARD 10m 8-92 5+10' Ment # 15184-03 SO# 227813 - (pull) Underground
And																	

CD	UNITS ITEM ID	WIRE QUANTITY	
		INSTALL	REMOVE
02	CAUS410	230	
02	CSYK2		17
03			

PRI. WIRE SIZE _____ DATE _____
 NEU. WIRE SIZE _____ DATE _____
 CONDUCTOR TYPE _____
 PHASE _____
 BLASTING INFO: BY _____ AMT. _____ DATE _____
 PRIMARY VOLTAGE _____
 R/W EASEMENT BY _____ DATE _____
 SIGNED YES NO BY _____ DATE _____
 C.I.S. SIGNED YES NO TEL. ATTACHED YES NO T.V. ATTACHED YES NO
 BY: _____ AERIAL URD FOLE NO. _____
 MAY BE YES MUST BE DRY NEED R/W CREW NEED YES
 ROCK NO CAN DO ANYTIME YES NO CHIPPER NO

POLE LINE FEET	TYPE	CD	ID	POLE LINE FEET	
				INSTALL	REMOVE
	PRIMARY	3	01		
	SECONDARY	3	02		
	SERVICE	3	03		10
	NO. OF MEMBERS	3	04		1
	SECURITY LIGHT	3	05		
	URD	3	06		
	POLE	3	07		
	SERVICE	3	08	182	
	NO. OF MEMBERS	3	09		
	OLD REP. POLE	3	10		
	INC. CAP. SERV. WIRE	3	11		
	CLEARANCE POLE	3	12		
	BATCH TOTAL	03			



F10 + Distance = 182'
 Pole Distance = 40'
 meter Distance = 8'
230'

NATERIAL SHEET NO.
4229K
2443

SOUTH KENTUCKY R.E.C.C. STAKING SHEET INFORMATION

RIGHT OF WAY SECTION		DATE REC:		FOREMAN & CREW	
JOB BRIEFING	YES <input type="checkbox"/>	TIME:	DATE:		

CONSTRUCTION SECTION		DATE REC:		FOREMAN & CREW	
JOB BRIEFING	YES <input checked="" type="checkbox"/>	TIME: 9:00	DATE: 12-4-98	I.H.G.K.	

Discuss pulling inward rotating Temp.

METER INFORMATION	CO-OP NUMBER: 95513
<i>Changed from Temp. To palm.</i>	
<i>Retired coop. Temp. # 050</i>	

TRANSFORMER	NUMBER UP:	NUMBER DOWN:	VOLTAGE READING
-------------	------------	--------------	-----------------

PROPERTY DAMAGE FORMS: RELEASE FORM SIGNED YES NO PROPERTY DAMAGE: YES NO

RETURNED SERVICE ORDER INFO: *(1) S.O. 227873 - pull underground (2) Temp to pen (3) S.O. filled out, signed & dated (4) S.O. to dispatched to go up front*

Service order sent up front acct action on computer

TEL. TRANSFERRED YES <input type="checkbox"/> NO <input type="checkbox"/>	POLE: 12-7-98
UNDERGROUND TEL. ON SITE:	FLAGGED OUT: YES <input type="checkbox"/> NO <input type="checkbox"/>
T.V. TRANSFERRED YES <input type="checkbox"/> NO <input type="checkbox"/>	POLE NO:

ENGINEERING INFORMATION		JOB RELEASED	HOLD
REASON JOB IN HOLD FILE:		DATE RELEASED:	
RELEASED FROM HOLD BY:		MEMBER NUMBER:	
NAME: (FIRST) (MIDDLE) (LAST)	DATE:	CO-OP EMPLOYEE:	
S.O. NO:	REQUESTED BY:		

- STAKE TO:
- TEMP SERVICE
 - BARN
 - SILO
 - MOVE LINE OR POLE
 - SECURITY LIGHT
 - NEW HOUSE
 - MOBILE HOME
 - SPRING
 - OTHER (GARAGE, ETC..)
 - OVERHEAD
 - UNDERGROUND

MOBILE HOME OR METER POLE	NEW HOUSE, ETC.
STAKE FOR M.P. YES: _____ NO: _____	YES _____ NO _____
M.P. INSTALLATION HERE _____ AT TRA _____	ELECTRIC HEAT YES _____ NO _____
TRAILER SET YES _____ NO _____	AIR COND. YES _____ NO _____
ELECTRIC HEAT YES _____ NO _____	HEAT PUMP YES _____ NO _____
AIR COND. YES _____ NO _____	FURNACE YES _____ NO _____
	APPROX. SQ. FT.: _____

NEAREST NEIGHBOR: _____ LOC.# _____

KEEP = TRANSFER OR CONVERT = RETIRE = *

RECEIVED 9/2/98 (100)

KENTUCKY 54 WAYNE SOUTH KENTUCKY R.E.C.C. STAKING SHEET

STAKED & CHKD BY WJL DATE 9/2/98
 RELEASED BY WJL DATE 9-2-98
 BUILT BY _____ DATE _____
 INSPECTED BY _____ DATE _____
 MAP REFERENCE 20-ds-110-85
 LOCATION OS McCreary Co.

WORK ORDER NO. 1-45788
 RETIREMENT NO. 1-45788
 SHEET NO. 1 OF 1
 SECTION NO. 2029 SUB 17
 REQ. DATE 8/31/98

UNIT SUMMARY		QUANTITY	
UNITS	QUANTITY	UNITS	QUANTITY
CD	SPEC	INST	REM
	VAS	1	
	VAS	2	
	VAB	1	
	VAS	1	
	VAS-1	1	
	V2-2	1	
	V2-11	2	
	V2-12	2	
	E-2	2	10
	E-10	2	10
	F-2S	2	1
	K11	2	1
	102	1	

POLE NO.	PRI. (BACK) SPAN	POLES H & C		PRI. UNIT	E-CY CLEAR ING	LINE ANGLE	TRANS. "G"	GR. "G"	GUY			SECONDARY		SERVICE		SERV. WIRE SIZE	METER	REMARKS & MISC. UNITS	
		MISC	MISC						NO.	UNIT "G"	LEAD	ANCHOR "G"	UNDER-SIELD	SEC. ONLY	NO.				J OR II
EX																			
ADD		40/5		VAB/VAS-1					11	21-2	10/2S								
									12	23/0									
1	12S	40/5		VAS			25	11	12	1-2S									
									12	3/0									

Cynthia A. Phillips

Work No. 15184-03
 #
 S.O. 217218
 New Service

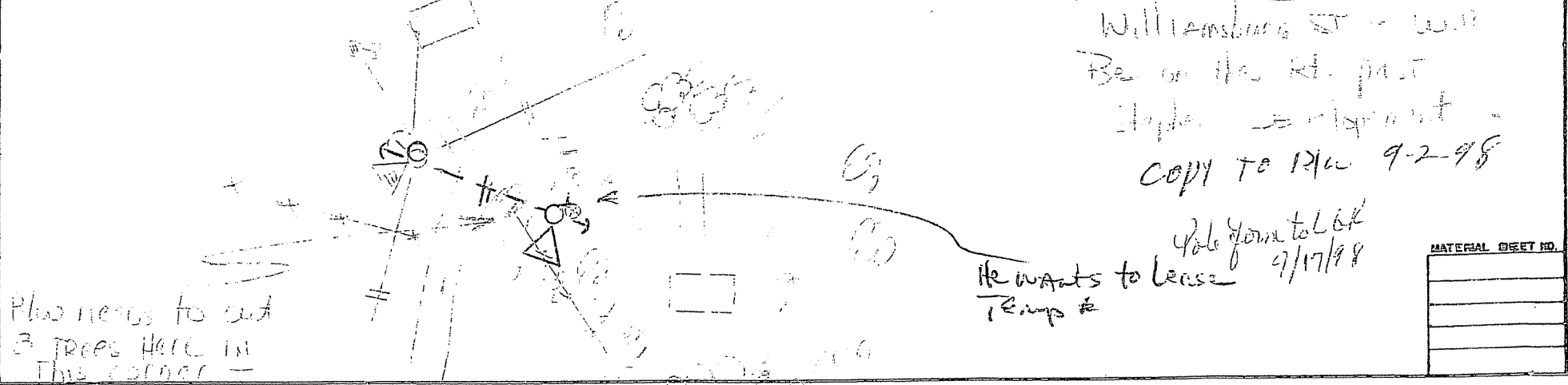
CD	UNITS ITEM ID	WIRE QUANTITY	
		INSTALL	REMOVE
100	CB HL 2	250	
102	CB AL 2	12	
103	CB N2	27	

PRI. WIRE SIZE #2 BY #2 NEW
 NEU. WIRE SIZE #2 BY #2
 BLASTING INFO: BY _____ DATE _____ AMT. _____
 PRIMARY VOLTAGE 7200
 R/W EASEMENT BY _____ DATE _____
 SIGNED YES NO BY _____ DATE _____

CONDUCTOR TYPE ALSE ALSE
 PHASE 10 10

C.I.S. SIGNED YES NO TEL. ATTACHED YES NO
 T.V. ATTACHED YES NO
 MAY BE YES MUST BE DRY NEED R/W CREW NEED YES
 PHASE NO CAN DO ANYTIME YES NO CHIPPER NO

ITEM CD	ID	POLE LINE FEET	
		INSTALL	REMOVE
PRIMARY	3 81	125	
SECONDARY	3 82		
SERVICE	3 83	20	
NO. OF MEMBERS	3 84	1	
SECURITY LIGHT	3 85		
URD POLE	3 86		
LINE FEET	3 87		
SERVICE	3 88		
NO. OF MEMBERS	3 89		
URD REP- POLE	3 90		
INC. CAP. SERVICE	3 91		
CLEARANCE POLE	3 92	1	
BATCH TOTAL	99		



MATERIAL	SHEET NO.

SOUTH KENTUCKY R.E.C.C.

STAKING SHEET INFORMATION

RIGHT OF WAY SECTION	FOREMAN & CREW
----------------------	----------------

DATE REC:	TIME:	DATE:
-----------	-------	-------

JOB BRIEFING	YES <input type="checkbox"/>	TIME:	DATE:	
--------------	------------------------------	-------	-------	--

CONSTRUCTION SECTION	FOREMAN & CREW
----------------------	----------------

DATE REC:	TIME:	DATE:
-----------	-------	-------

JOB BRIEFING	YES <input checked="" type="checkbox"/>	TIME: 9:00	DATE: 9/10/98	2: FOREMAN & CREW 08 20 PW Followed on building main line to house
--------------	---	------------	---------------	--

METER INFORMATION	CO-OP NUMBER: 95513
-------------------	---------------------

Turned on Temp 050

TRANSFORMER	NUMBER UP:	NUMBER DOWN:	VOLTAGE READING
-------------	------------	--------------	-----------------

PROPERTY DAMAGE FORMS: RELEASE FORM SIGNED YES NO PROPERTY DAMAGE: YES NO

RETURNED SERVICE ORDER INFO: (1) S.O. 217218 - meter service (2) Junction
 (3) S.O. pulled at meter 95513 reading 0, Regied + dated
 (4) S.O. to dispatch to group unit
 Pulled Release Copy.
 9-21-98

TEL. TRANSFERRED YES <input type="checkbox"/> NO <input type="checkbox"/>	POLE: D.E.
---	------------

UNDERGROUND TEL. ON SITE:	DATE:
---------------------------	-------

T.V. TRANSFERRED YES <input type="checkbox"/> NO <input type="checkbox"/>	FLAGED OUT: YES <input type="checkbox"/> NO <input type="checkbox"/>
---	--

ENGINEERING INFORMATION	JOB RELEASED
-------------------------	--------------

REASON JOB IN HOLD FILE:

RELEASED FROM HOLD BY:	DATE RELEASED:
------------------------	----------------

NAME (FIRST) (MIDDLE) (LAST)	DATE:	MEMBER NUMBER:
------------------------------	-------	----------------

S.O. NO:	REQUESTED BY:	CO-OP EMPLOYEE:
----------	---------------	-----------------

STAKE TO:

<input type="checkbox"/> TEMP SERVICE	<input type="checkbox"/> SECURITY LIGHT	<input type="checkbox"/> OTHER (GARAGE, ETC.)
<input type="checkbox"/> BARN	<input type="checkbox"/> NEW HOUSE	<input type="checkbox"/> OVERHEAD
<input type="checkbox"/> SILO	<input type="checkbox"/> MOBILE HOME	<input checked="" type="checkbox"/> UNDERGROUND
<input type="checkbox"/> MOVE LINE OR POLE	<input type="checkbox"/> SPRING	

MOBILE HOME OR METER POLE STAKE FOR M.P. YES: _____ NO: _____ M.P. INSTALLATION HERE _____ AT TRA _____ TRAILER SET YES _____ NO _____ ELECTRIC HEAT YES _____ NO _____ AIR COND. YES _____ NO _____	NEW HOUSE, ETC. TEMP UP YES _____ NO _____ ELECTRIC HEAT YES _____ NO _____ AIR COND. YES _____ NO _____ HEAT PUMP YES _____ NO _____ FURNACE YES _____ NO _____ APPROX. SQ. FT.: 1307 Ft
---	---

NEAREST NEIGHBOR: Hank Stephens

LOC.# 20-16-26-012

Somerset Community College CPR Training Center
 Laurel North Campus Attention: Linda Lawson
 100 University Drive
 London, Kentucky 40741
 606-878-4727

12

HEARTSAVER FIRST AID COURSE ROSTER

Please print legibly and complete all sections.

LEAD INSTRUCTOR'S NAME Richard H. Randall Instructor ID # BLS 122
 HOME ADDRESS 380 Family Circle Drive CITY Somerset ST Ky ZIP 40501
 WORK ADDRESS P.O. Box 910 (925-929 No. Main) CITY Somerset ST Ky ZIP 40502
 PHONE: HOME # 606-679-4885 WORK # 606-678-4121 PAGER/ Cell Phone # 606-872-3470

Instructor's Level of Certification (check all that apply): First Aid Instructor BLS Instructor BLS Training Center Faculty BLS Regional Faculty

BLS Instructor Card Expiration Date Aug. 2011 Name of Training Center you are registered in: Som. CC - Laurel No.

Card Options: Mail cards to instructor (payment enclosed) Instructor has cards in stock

ASSISTING INSTRUCTOR	Instructor ID #	ASSISTING INSTRUCTOR	Instructor ID #

Student to Manikin Ratio 3:1

Manikins Decontaminated by Richard Randall

I verify that the following persons have successfully completed the objectives and skills evaluations in accordance with the curriculum of the American Heart Association for this course

Richard Randall 3/29/11 , 8AM 3/29/11 , noon Somerset
 Signature of Lead Instructor Course Start Date/Time Course End Date/Time Location of Course

COURSE TAUGHT (You Must Choose Course Taught and then Check Each Component Taught!)

HeartSaver First Aid This course included: (Check all that apply)

Adult First Aid Environmental Emergencies Adult/Child CPR Adult/Child AED Infant CPR

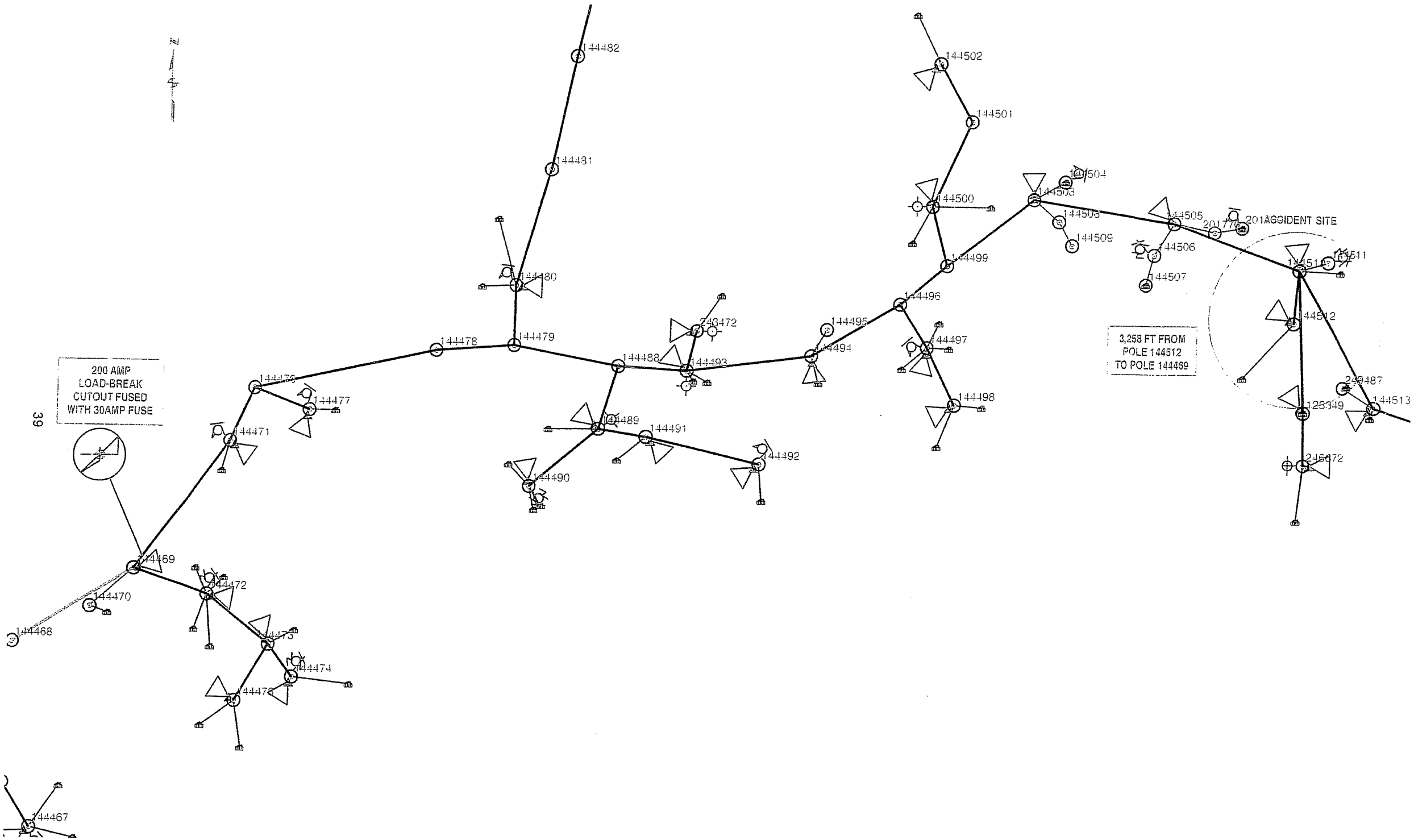
Heartsaver Pediatric First Aid This course included: (Check all that apply)

Pediatric First Aid Asthma Care Training Optional Topics Adult/Child CPR Adult/Child AED Infant CPR

COURSE ROSTER - Please Print Legibly

Name	FULL ADDRESS	Home #	Work #	Occupation	New	Recert	P=Pass F=Fail
	P.O. Box 910 Som	678-4121	678-4121	Electric Utility		✓	P
Michael V Strank	"	"	"	"		✓	P
DEYON WATERS	"	"	"	"		✓	P
Michael Maguire/Thomas	"	"	"	"		✓	P
Katrice Varrett	"	"	"	"		✓	P
Chuck BALL	"	"	"	"		✓	P
	"	"	"	"		✓	P
Judy Keith	"	"	"	"		✓	P
Jeanne Bryant	"	"	"	"		✓	P
Ron EBLING	"	"	"	"		✓	P
Tara Chittwood	"	"	"	"		✓	P
Jenny Phelps	"	"	"	"		✓	P

Have you completed all the required information on this roster?
 (Rosters will be returned to the lead instructor for clarification if incomplete.)
Rosters should be returned to the TC within 15 days of the class ending date.
 Remember to order proper cards for the proper class taught

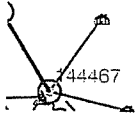


200 AMP
LOAD-BREAK
CUTOUT FUSED
WITH 30AMP FUSE

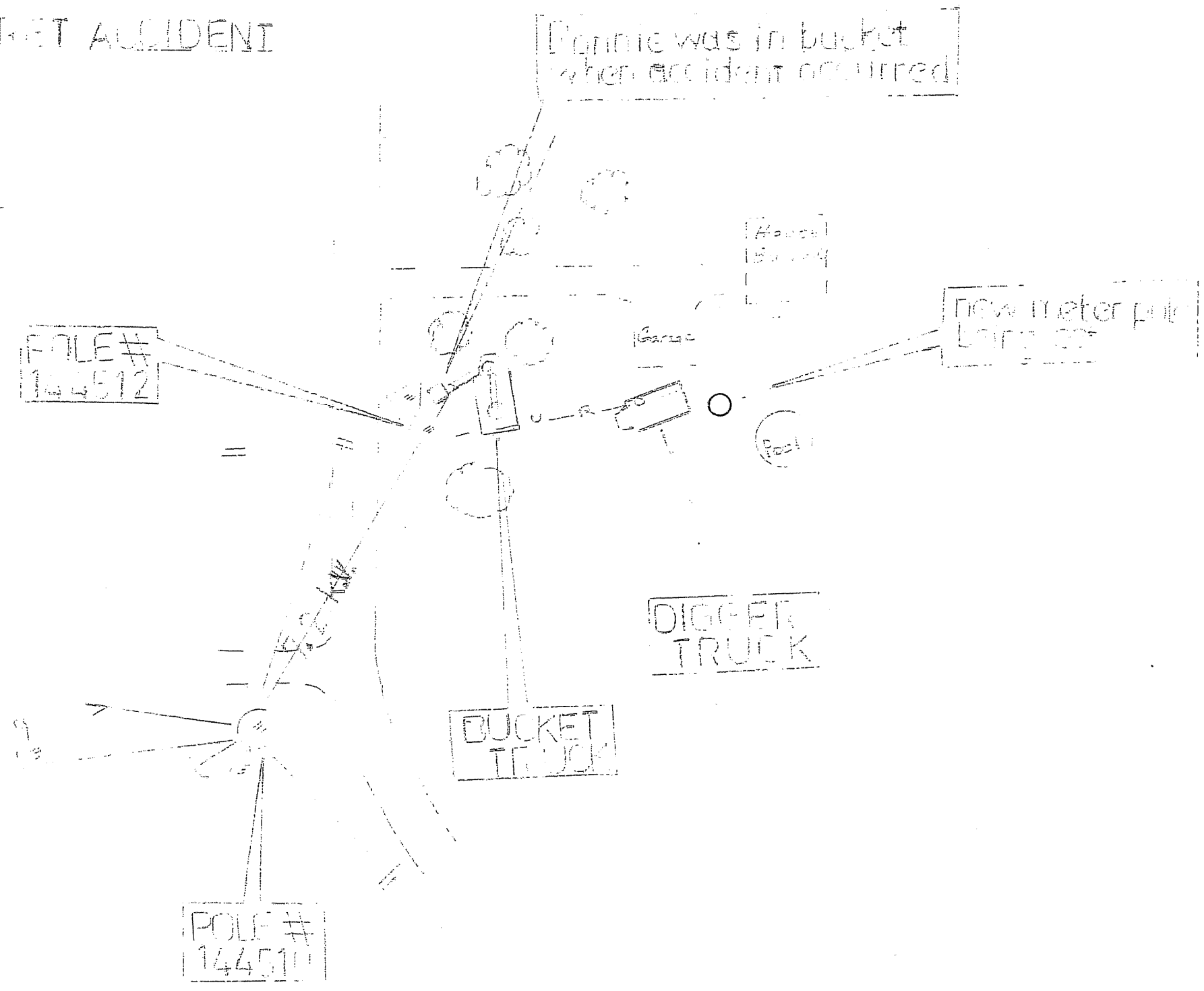
39

3,258 FT FROM
POLE 144512
TO POLE 144469

201 AGGIDENT SITE



7/30/12 BONNIE PARRET ACCIDENT



RECONNECT

Routed To: WC WC
 Mbr Sep: 163988-003 Electric

SO NBR: 866709

Name: HELTON JOHN L
 C/O Addr:
 Address: PO BOX 207
 MARSHES SIDING KY

07/26/12 10:58 AM Printed ** 01 ** times
 Taken By: JK Dist: 15
 Req'd By: JOHN/PH
 Desired By: 07/26/12
 Telephone: 606-310-7923
 Business:
 Drv Lic:
 Bus ID:
 Cell Phone:

Zip: 42631
 Spouse: SINGLE

Cycle: 920 County: 5 Tax Exempt: N Assistance: N Budget Type:
 Rate: 1 Tax Dist: 5 Priority Svc: N Newsletter: N Budget Amt:
 Class: 12 District: 15 Penalty: N Mailings: N Budget Date:
 City: Board Dist: Cutoff: N Extra Bills: Min Bill Amt:

Fees / Deposits / Charges

Member Fee: Bill Apply Existing Misc Charge: Code Amount Tax Codes:
 Cons Dep: Other Charge: Date Worked:
 Other Dep: Worked By:

Location Information

Location: 201616085 Svc Addr: EAST WILLIAMSBURG ST 2750 Conn: 12/29/11
 Transfsta: Guide: YELLOW HS ON RT RS Disc: 07/09/12
 Read Seq: 5050099700 Pole Nbr: Subdivision: SO Ref:
 Lot Nbr: Substation: 1701 Line Sec: 2029 HC: SW: Svc Type:
 Circuit: 1 HP: UG: AC: HELTON JOHN L Cycle: 509
 Breaker: ID: MH:

Consumer Yard Lights

Location Yard Lights

1:	Rate	Type	Qty	KWH	Amount	1:	Rate	Type	Qty	KWH	Amount
2:						2:					
3:						3:					
4:						4:					

Reading: 0000

Meter Information

Meter	Date	Volts	Amps	Wire	Mult	Dials	DM	IC	Read	Demand
In:										
Out:										

Manuf: Phase: Ert ID:

Notes

JUDYK THU, JUL 26, 2012, 10:58 AM
 STAKING JOB PUTTING IN RV SERVICE TO BUILD HS BACK BY HAD HS FIRE
 PD 100.00 POA W/O 1-109381
 PD 238.50 FOR 200 AMP METER POLE SERVICE
 MCCREARY CO AT 2750 EAST WILLIAMSBURG ST
 1ST PLACE ON RT PAST LAUREL TRACE SUBDIVISION
 CAN SEE WHERE HS BURN'T HAS YELLOW GARAGE
 GAVE HIM A FLAG SAID THERE IS UNDERGROUND SERVICE THERE
 CALL HIM AT 310-7923 SO HE CAN BE THERE TO SHOW YOU

*M. Pole Set. NO meter
 installed TRK rolled up
 on M. Pole. MH 7-30-12*

5-18-2012
 P.O. Box 1717 - Louisville, KY 40201
 (502) 561-0506
 Toll Free 888-540-0065
 Website: torcotesting.com



Torco
 TESTING SERVICES, INC.

TEST REPORT # 3
 CUSTOMER South Ky. RECC

STATE Ky. TECH. Campbell DATE 3-12-12 TIME 12:05 AM PM

TRUCK # 238 S/N 0800BZ1380 MODEL AA755-L Altec TEMP 62 °F R.H. 60 %

AC DIELECTRIC TEST
 ANSI/SIA A92.2 SECTION 5.4.3

STRUCTURAL ANALYSIS
 ANSI/SIA A92.2 8.2.4

VT - Visual Inspection
 ULT - Ultrasonic Test
 MT - Magnetic Particle Testing

AREA TESTED	APPLIED VOLTAGE KVAC	TEST TIME MIN.	LEAKAGE MILLIAMPS	RESULTS
BASKET SHAFT TO LOWER BOOM	69	3	.181	Passed
LOWER BOOM INSERT	50	3	1.018	Passed
BASKET TO CHASSIS	69	3	.342	Passed
EXTENSIBLE BOOM				Passed
BASKET LINER	35	1		Passed
HYDRAULIC OIL	23.4			Passed
HOT STICKS			DIELECTRIC	
OTHER				

AREA TESTED	RESULTS	AREA TESTED	RESULTS
Accessible outrigger welds	VT, MT	Accessible outrigger pins	ULT
Lower pedestal welds	VT	Anchor bolts	—
Accessible cylinder block welds	VT, MT	Accessible turntable bolts	ULT 8-29
Welds at elbow	— VT, MT	Lower boom hinge pin	ULT
Welds at basket area	VT, MT	Accessible cylinder pins	ULT
Welds on head of boom	—	Upper boom hinge pin	ULT
Boom support	VT	Basket shaft	—
Auger support brace	—	Auger hanger pins	—
Winch line hooks	—	Pintle hook	VT
Turret welds	VT, MT		

NONDESTRUCTIVE FIBERGLASS ANALYSIS

COMMENTS ON STRUCTURAL ANALYSIS

- Cracks on passenger side front outrigger support welds. (marked red) *OK*
- Oil leaking from rotation gear box. *Fixed*

The test results reported herein reflect the condition of the equipment at the time and under the conditions stated herein, and Torco MAKES NO WARRANTIES, and DISCLAIMS ALL WARRANTIES, whether EXPRESS or IMPLIED, as to any matter whatsoever, including without limitation, the condition of the equipment tested, its merchantability or its fitness for any particular purpose. Structural Analysis is limited to accessible welds and pins. This is a test, not a guarantee.



FIBER GLASS PRODUCTS INC.

770 COOK ROAD, PO BOX 218
HASTINGS, MI 49056-0218

PHONE: 269-945-9541 FAX: 269-945-4623
email: hastings@hfgp.com
webpage: www.hfgp.com

SHIP LIST 391353-1



Customer Order
7843-CH752-99

Plan DD 391353
06-20-12 Page 2

Ship To: 95790*01
WESCO - LEXINGTON KY - 7843
ATTN 7843-CH752-99
1721 FORTUNE CT
LEXINGTON, KY 40509

Bill To: 95790
WESCO - LEXINGTON KY - 7843
2301 FLEUR DRIVE
DES MOINES, IA 50321

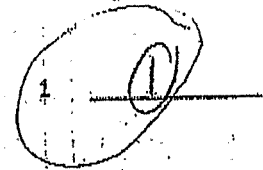
Ship Via: FEDEX GROUND
Frt Type: PPD

Est Totl Ord Wt: 0.000

Ln	Item No	Description	Sell UM	Qty To Ship	Stk UM	Bin Loc	Stock Qty To Ship	QTY SHIPPED
----	---------	-------------	---------	-------------	--------	---------	-------------------	-------------

WITH (1) 266.....
INSPECTION, CALIBRATION AND REPLACED CIRCUIT BOARD.

5 IRI ✓
REPAIR INSTRUMENT
EA 1 EA OFFICE



** Line Item Comments **
6701-1 - SERIAL NO. 02021205.....
WITH (1) 266.....
INSPECTION, CALIBRATION, REPLACED CIRCUIT BOARD &
BOOT SEAL.....

C12212

** Sales Order Comments **
** FREIGHT ALLOWED - SHIP COMPLETE **.....
FOLLOW PURCHASE ORDER SHIPPING INSTRUCTIONS FIRST.
PO # MUST BE PUT IN THE 1ST ADDRESS LINE.....

Pay Terms NET 30 DAYS

B.C.



770 COOK ROAD, PO BOX 278
HASTINGS, MI 49058-0278

PHONE: 269-945-9541 FAX: 269-945-4623
email: hastings@hfgp.com
Webpage: www.hfgp.com

606-679-8279

0066

SHIP LIST 391353-1



Customer Order
7843-CH752-99

Plan DD 391353
06-20-12 Page 1

Ship To: 95790*01
WESCO - LEXINGTON KY - 7843
ATTN 7843-CH752-99
1721 FORTUNE CT
LEXINGTON, KY 40509

Bill To: 95790
WESCO - LEXINGTON KY - 7843
2301 FLEUR DRIVE
DES MOINES, IA 50321

Ship Via: FEDEX GROUND
Frt Type: PPD

Est Ttl Ord Wt: * 0.000

Handwritten initials

Ln	Item No	Description	Sell UM	Qty To Ship	Stk UM	Bin Loc	Stack To	Qty SHIPPED
1	1RI	REPAIR INSTRUMENT	EA	1	EA	OFFICE		1
** Line Item Comments ** 6701-1 - SERIAL NO. 02021201 WITH (1) 266 INSPECTION, CALIBRATION AND REPLACED CIRCUIT BOARD								
2	1RI	REPAIR INSTRUMENT	EA	1	EA	OFFICE		1
** Line Item Comments ** 6701-1 - SERIAL NO. 02021204 WITH (1) 266 INSPECTION, CALIBRATION, REPLACED CIRCUIT BOARD AND BATTERY								
3	1RI	REPAIR INSTRUMENT	EA	1	EA	OFFICE		1
** Line Item Comments ** 6701-1 - SERIAL NO. 02021202 WITH (1) 266 INSPECTION, CALIBRATION AND REPLACED CIRCUIT BOARD								
4	1RI	REPAIR INSTRUMENT	EA	1	EA	OFFICE		1
** Line Item Comments ** 6701-1 - SERIAL NO. 02021203								

Handwritten circles around the '1' in the 'Qty SHIPPED' column for items 1, 2, 3, and 4.

Handwritten signature and date: 6/22/12

**SOUTH KENTUCKY RURAL ELECTRIC
COOPERATIVE CORPORATION**
925 - 929 N. MAIN STREET, P.O. BOX 910
SOMERSET, KENTUCKY 42501
(606) 678-4121

**RECEIVING
REPORT**

32209

DATE RECEIVED 6-26-12	OUR PURCHASE ORDER NO D1222	SELLER'S NO D1219
REQUISITION NO	FOR - DEPARTMENT WAREHOUSE #10	
HOW SHIPPED TRUCK	CARRIER Wesco	DATE SHIPPED
PRE PAID - COLLECT	CHARGES	
DAMAGE OR OTHER CLAIM		
RECEIVED BY DD	CHECKED BY DD	

RECEIVED FROM

Wesco Dist

NO. CARTONS	QUANTITY EACH CARTON	TOTAL QUANTITY	DESCRIPTION	OVER + SHORT -	DISPOSITION
		5	LINE INDICATORS (NO CHARGE)		
	24		100W M.H. Bulbs		
	24		100W H.P.S Bulbs		

File View Functions Help

SO Number: 864066
 Job Number:
 Mbr Sep: 163988-003

DISCONNECT-FINAL

Closed: WC: 07/09/12: 09:15 AM

HOUSE FIRE

Date Taken: 07/09/12

Date Closed: 07/09/12

Reference:

Requested By: HOUSE FIRE
 Date Desired: 07/09/12
 Disc Non-Pay: No

Customer Details

Name: HELTON JOHN L
 C/O:
 Address: PO BOX 207
 MARSHES SIDING KY
 Zip: 42631
 Spouse: SINGLE
 Business: _____
 Home: _____
 Mobile: _____
 E-mail 1: _____
 E-mail 2: _____
 Fax: _____
 Pager: _____
 Other: _____
 SSN: _____
 Spe SSN: _____
 Drv Lic: 4258
 Bus ID: _____

Location: 201616085
 Read Seq: 5050099700
 Svc Addr: EAST WILLIAMSBURG ST 2750
 Pole Nbr: _____
 District: 15
 Meter: 265529
 Demand: Not Demand
 Inventory: Idle in field
 Temp: No

Fees/Deposits

Member Fee: .00
 Consumer Dep: .00
 Other Deposit: .00
 Misc Charge: _____
 Other Charge: _____

Yard Lights

Rate	Type	Nbr	KWH	Amount

Taken By: JOANNE
 Department: WC
 Times Printed: 1
 Route To: WC
 Print To: _____

Notes: T MON, JUL 09, 2012, 09:15 AM Created By: JOANNIEB

DISC 7-9-12 EST OUT R-1560 698 KWH

This document was sent to the printer
 Document: Gadwin PrintScreen Image

*service order of service
 Being cut loose for structure fire.
 Fuse was out of transformer*

File Edit Tools MDMIS Help

Disconnect Service Order 864

File View Functions Help

SO Number: 864066

Job Number:

Mbr Sep. 163988-003

Customer Details

Name: HELTON JOHN L

C/O:

Address: PO BOX 207
MARSHES SIDING

Zip: 42631

Spouse: SINGLE

Fees/Deposits

Member Fee:

Consumer Dep:

Other Deposit:

Notes T MON, JUL 09, 3
DISC 7-9-12 EST OUT R-3

Notes

Service Order | Member Separator | Member Number | Location | Meter |

Date	Time	Type	Created by
Mon 7/9/2012	9:15 AM	I	JOANNEB
DISC 7-9-12 EST OUT R-1560 698 KWH			
Mon 7/9/2012	7:52 AM	I	JOANNEB
HOUSE FIRE COULD NOT GET READING 2750 EAST WILLIAMSBURG ST 1ST PLACE ON RT PAST LAUREL TRACE SUBDIVISION BEFORE POND YELLOW HS WITH GREEN SHUTTERS AND ROOF			

<< Page 1 of 1 >> Double click a record to edit the note. [Print Page](#)

[Help](#) [Delete](#) [Add](#) [Close](#)



ELECTRIC OPERATION DISPATCHER - AFTER HOUR LOG SHEET										* REFER TO INSTRUCTION SHEET FOR SPECIFIC INFORMATION ON HOW TO FILL OUT THIS FORM		* SHEET 1 OF 1	
PART 1: DISPATCHER INFORMATION										NAME: LUKE STEVENSON			
SHIFT START TIME: 1930										TIME YOU ARRIVED: 1930		DATE: 7/7/2012	
SHIFT END TIME: 0730										TIME YOU LEFT: 0730		DATE: 7/8/2012	
PART 2: COMMUNICATION AND ACTIVITY REPORT										CODE KEY: RADIO CALL MADE = RM TELEPHONE CALL RECEIVED = TR VISITOR = V		RADIO CALL RECEIVED = RR TELEPHONE CALL MADE = TM OTHER = O	
TIME	CODE	NAME	REASON	TIME	REASON	ACTION TAKEN	CHECKED OK	CHECKED OK	NOTED	NOTED			
0000	O	SCADA	PERFORMED SCADA SHIFT CHANGE PROCEDURE AND CHECKED SPEAKER VOLUME										
0000	TM	CALL FORWARDING	CHECKED ALL BRANCH OFFICE CALL FORWARDING AND LOCAL NIGHT RING										
0000	O	SECURITY CAMERA	SECURITY CAMERA SEEMS TO BE WORKING PROPERLY										
0000	O	ON-LINE SUPPORT	OPEN, CHECKED AND HAVE RUNNING ON-LINE SUPPORT										
2010	TM	RM CC	GIBSON LN. OUTAGE										
2050	TR	RM CC	GIBSON LN. OUTAGE										
2125	TM	LW DC	JOHN JONES POWER SURGES										
2200	TR	LW DC	JOHN JONES POWER SURGES										
0350	TM	BT BC	STRUCTURE FIRE										
0450	TR	BT BC	STRUCTURE FIRE										
0720	TM	RM CC	BOYD CASADA OUTAGE										
										REASON		RETURNED HOME	
										TRUCK		WK FINISHED	
										EMPLOYEE			
										TIME CALLED			
										PREV. SHIFT			
										PREV. SHIFT			
										PREV. SHIFT			
2010		RM CC		2050									
2125		LW DC		2200									
0350		BT BC		0430									
0720		RM CC		0720									
										REASON		GIBSON LN. OUTAGE	
										RETURNED HOME		JOHN JONES POWER SURGES	
										TRUCK		STRUCTURE FIRE	
										EMPLOYEE		BOYD CASADA OUTAGE	
										TIME CALLED			
										PREV. SHIFT			
										PREV. SHIFT			
										PREV. SHIFT			
										PART 3: DISPATCHING INFORMATION			
										REASON		CALLED	
										TRUCK			
										EMPLOYEE			
										TIME CALLED			
										PREV. SHIFT			
										PREV. SHIFT			
										PREV. SHIFT			
										PART 4: JOB ACTIVITY AND OTHER INFORMATION			

Reasonable Suspicion Training - March 23, 2012 - SKRECC Auditorium

9:00 a.m. - 12:00 noon	1:00 - 4:00 p.m.
Bray, Roy	Anderson, Allen
Brown, Orville	Black, Karen
Black, Eddie	Bledsoe, Teresa
Bullock, Joy	Brinson, Gay
Burke, Steve	Edmon, Andy
Cash, Tammy	Guffey, Frances
Chitwood, Tona	Henderlight, Mary Lou
Coffey, Alan	Holt, Dennis
Conley, Doug	Hopkins, Dallas
Coomer, Daniel	Hopper, Tracy
Cundiff, David	Inabnitt, Ruben
Daniels, Mike	Johnson, Stephen
Dunagan, Jerry	Jones, Cathy
Erisman, Greg	Langdon, Joe
Glover, Donnie	Merrick, Paul
Greer, Jeff	Mounce, Randy
Harness, Linda	Newton, Kevin
Harris, Steve	Patterson, Ruby
Helton, Ish	Ridner, Donnie
Higginbotham, Mike	Ramsey, Mike
Hughes, David	Shadoan, Toni
Johnson, Missy	Staton, Mitchell
Miller, Robbie	Tucker, Paul
Parrett, Ronnie	Ware, Dan
Phelps, Robert	Whitaker, Jerry
Scruggs, Darrell	Wilson, Paul
Singleton, Barney	
Slavey, Jon	
Tupman, Tony	
Tyree, Tommy	
Waters, Delynn	

Allen Anderson
 Karen Black
 Teresa Bledsoe
 Gay Brinson
 Andy Edmon
 Frances Guffey
 Mary Lou Henderlight
 Dennis Holt
 Tracy Hopper
 Ruben Inabnitt
 Stephen Johnson
 Cathy Jones
 Joe Langdon
 Paul Merrick
 Randy Mounce
 Kevin Newton
 Ruby Patterson
 Donnie Ridner
 Michael Ramsey
 Toni Shadoan
 Mitchell Staton
 Paul Tucker
 Dan Ware
 Jerry Whitaker
 Paul Wilson

Steve Burke
 Barbara Behren
 Donnie Bledsoe
 Alan Coffey
 David Conley
 Daniel Coomer
 David Cundiff
 Mike Daniels
 Jerry Dunagan
 Greg Erisman
 Donnie Glover
 Jeff Greer
 Linda Harness
 Steve Harris
 Ish Helton
 Mike Higginbotham
 David Hughes
 Missy Johnson
 Robbie Miller
 Ronnie Parrett
 Robert Phelps
 Darrell Scruggs
 Barney Singleton
 Jon Slavey
 Tony Tupman
 Tommy Tyree
 Delynn Waters



(31) John Smith

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC: AED info
INSTRUCTOR: EB MLR
DATE: 7/25/12
TIME: 10:00

PRINT NAME	TEAM	SIGNATURE
Greg Erisman	Monticello	Greg Erisman
Ricky Bowling	MON.	Ricky Bowling
David Finney	MONTICELLO	David Finney
GARY E. NEAL	MONTICELLO	Gary E. Neal
Mike Daniels	"	Mike Daniels
Kenny Burton	"	Kenny Burton
Rick W. Fletcher (Pivkie)	Albany	Rick W. Fletcher
PICK AMOX	Albany	Pick Amox
Michael A. Stator	Albany	Michael A. Stator
Brian Young	Russell	Brian Young
Robert Phillips	Monticello	Robert Phillips
Mike Edwards	Smyrna	Mike Edwards
David Hushes	Monticello	David Hushes
JOHN JONES	Russell	John Jones
Michael Aggins	Whitley City	Michael Aggins
Bradley Coffey Jr.	Whitley City	Bradley Coffey Jr.
SEFF DEER	Smyrna	SEFF DEER
Joe Langdon	FT	Joe Langdon

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC: Hazard Communication
 INSTRUCTOR: ZB MCR
 TIME: 10:00
 DATE: 5/14/12

PRINT NAME	TEAM	SIGNATURE
Jeff Craig	Stalking Animals	Jeff Craig
Alice Craig	Call Center	Alice Craig
Kevin Newton	Engineering	Kevin Newton
Linda Harness	Cashier	Linda Harness
Fannie Blevins	Engineers	Fannie Blevins
Christy Stevens	Accounting	Christy Stevens
David Trimble	Technical Services Dispatcher	David Trimble
Jamie Burton	Service Center	Jamie Burton
DAUG ROBERTS	COLLECTIONS	Doug Roberts
Melisa Butte	IT	Melisa Butte
Gaybee Phillips	Monteeko	Gaybee Phillips
Joanne Bryant	Whitley	Joanne Bryant
Frances Guffey	Albany	Frances Guffey
Kathy Daynes Ellis	Russell Dist	Kathy Daynes Ellis
Vallas Hopkins	Tech Services	Vallas Hopkins
Brian Young	Staking	Brian Young
Missy Johnson	HR	Missy Johnson
David Withers	Member Services	David Withers
Bradley Goffey Jr.	Whitley City	Bradley Goffey Jr.

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC
Hazard Communication

INSTRUCTOR
EB MLR

TIME
10:00

DATE
5/14/12

PRINT NAME	TEAM	SIGNATURE
JEFF GARDNER	Member Services	Jeff Gardner
Bruce Parkrey	ENGINEERING	Bruce Parkrey
PAUL TUCKER	ALBANY	Paul Tucker
Adam Neal	ALBANY	Adam Neal
Robert Phillips	Monticello	Robert Phillips
Kenny Burton	"	Kenny Burton
MIKE DANIELS	"	MIKE DANIELS
Greg ERIKSON	"	Greg Erikson
Jerry DWAGAN	Monticello	Jerry Dwagan
MORRIS MURPHY	WAREHOUSE	Morris Murphy
Michael Higginbotham	Whitley City	Michael Higginbotham
Leon Woodbridge	Ausps	Leon Woodbridge
Mike Robertson	Stinking	Mike Robertson
Joe Langdon	IT	Joe Langdon
Bryan Knatz	ALBANY	Bryan Knatz
Ronnie Parrett	Whitley City	Ronnie Parrett
DAVID PEREY	MONTICELLO	David Perey
GARRY E. NEAL	MONTICELLO	Garry E. Neal

Ricky Bowling
JOHN JONES
Derek Mowbrith
Daniel Conner

MONTICELLO
RUSSELL CO
RUSSELL CO
Russell Conner

Ricky Bowling
John Jones
Derek Mowbrith
Daniel Conner

Handy
Neal

31

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

DATE 4/25/12
TIME 10:00

INSTRUCTOR
EB MR

TOPIC
Accident Review and Tick Awareness

PRINT NAME	TEAM	SIGNATURE
Ricky Bowling	Mont.	<i>Ricky Bowling</i>
Mike Daniels	" "	<i>Mike Daniels</i>
Gleg Erikman	" "	<i>Gleg Erikman</i>
GANNY E. NEAL	MONTICELLO	<i>GANNY E. NEAL</i>
Jerry DeWAGAN	Monticello	<i>Jerry DeWAGAN</i>
John Jones	Russell Service	<i>John Jones</i>
Mike Higginbotham	Whitely City	<i>Mike Higginbotham</i>
Bredley Coffey Jr	Whitely City	<i>Bredley Coffey Jr</i>
Robert Phillips	Monticello	<i>Robert Phillips</i>
David Piercy	Monticello	<i>David Piercy</i>
Adam Neal	Albany	<i>Adam Neal</i>
MORRIS MURPHY	WAREHOUSE	<i>MORRIS MURPHY</i>
Bryan Krantz	Albany	<i>Bryan Krantz</i>
David Hughes	Monticello	<i>David Hughes</i>
Michel Robertson	Somerset Spkng	<i>Michel Robertson</i>
LANA Sidwell	Acct	<i>LANA Sidwell</i>
Mary Lou Henderlight	Acctng	<i>Mary Lou Henderlight</i>
DON BETHEL	AMI/STARS	<i>DON BETHEL</i>

58

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC
Storm Awareness and Emergency Response Plan

INSTRUCTOR
MLR

DATE
3/21/12

TIME
2:00 pm

PRINT NAME	TEAM	SIGNATURE
Missy Johnson	HR	<i>Missy Johnson</i>
David Sparks	Tech Svcs	<i>David Sparks</i>
Judy Keith	Whitley Cashier	<i>Judy Keith</i>
Tonya Slade	Albany	<i>Tonya Slade</i>
Gaylee Phillips	Monticello	<i>Gaylee Phillips</i>
JAN BAKER	Acct.	<i>Jan Baker</i>
Jenny Sutton	Svc center	<i>Jenny Sutton</i>
Glenda Bell	Svc Center	<i>Glenda Bell</i>
Melisa Butte	TI	<i>Melisa Butte</i>
Kathy Haynes-Ellis	Russell Dist	<i>Kathy Haynes-Ellis</i>
Cathy Jones	Service Centers	<i>Cathy Jones</i>
Tammy Shipp	CALL center	<i>Tammy Shipp</i>
Leann Wainwright	Muswell	<i>Leann Wainwright</i>
Stephen Johnson	Market Team	<i>Stephen Johnson</i>
Ronnie Parrett	Whitley	<i>Ronnie Parrett</i>
PAUL TUCKER	Albany	<i>Paul Tucker</i>
Bradley Cotton Jr	Whitley City	<i>Bradley Cotton Jr</i>
Michael Higginbotham	Whitley City	<i>Michael Higginbotham</i>

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC
OSHA & ACCIDENTS

INSTRUCTOR
10:00

DATE
2/24/12

PRINT NAME

TEAM

SIGNATURE

PRINT NAME	TEAM	SIGNATURE
David Trimble	Technical Services Dispatcher	D. David Trimble
Ronnie Parrett	Whitley City	Ronnie Parrett
Mike Daniels	Monticello	Mike Daniels
Erick Amox	Albans	Erick Amox
Ricky W. Elstner	Albans	Ricky W. Elstner
Henny Burton	Monticello	Henny Burton
Mitchell Stanton	Albans	Mitchell Stanton
Bruce Parker	Engineering	Bruce Parker
Brian Young	"	Brian Young
Mitch Robertson	Starking	Mitch Robertson
Robert Phillips	Monticello	Robert Phillips
Michael V. Strunk	W.C.	Michael V. Strunk
Michael Higginbotham	W.C. CONST.	Michael Higginbotham
Joe Langdon	FT	Joe Langdon
GARY E. NEAK	MONTICELLO	GARY E. NEAK
Jerry Dunagan	Monticello	Jerry Dunagan
Denzil McEinnis	Starking	Denzil McEinnis
Tracy Hopper	Russell	Tracy Hopper

**SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING**

TOPIC
Accident Review--RESAP--APPA

INSTRUCTOR
Eddie Black--Richard Randall
Mike Ramsey

DATE
1/31/12

TIME
10:00 am

PRINT NAME	TEAM	SIGNATURE
Kari Winterland	Operations	Kari Winterland
Robin Pendergrass	Cashier	Robin Pendergrass
Shelia Richardson	Russell District	Shelia Richardson
Alice Craig	Call Center	Alice Craig
Jeff Craig	Staging/AMI	Jeff Craig
Kathy Noyes-Ellis	Russell Dist	Kathy Noyes-Ellis
Belinda Brown	Engineering	Belinda Brown
Christy Stevens	Accounting	Christy Stevens
Kendra Baker	service center	Kendra Baker
Jeanie Wood	Accounting	Jeanie Wood
Sandra Stockton	service center	Sandra Stockton
Sharon B Keith	Service Center	Sharon B Keith
Fannie Blevins	Engineering	Fannie Blevins
JANICE HUTCHISON	Monticello	JANICE HUTCHISON
Tonya Slade	Albany	Tonya Slade
Johanne Bryant	Whitley	Johanne Bryant
Michal Higginbotham	Whitley	Michal Higginbotham
Denzil McClellan's	Staging	Denzil McClellan's



**SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING**

TOPIC
Accident Review--RESAP--APPA

INSTRUCTOR
Eddie Black--Richard Randall
Mike Ramsey

TIME
10:00 am

DATE
1/31/12

PRINT NAME	TEAM	SIGNATURE
Mike Daniels	Monticello	Mike Daniels
Ronnie Parrett	Whitley City	Ronnie Parrett
Robert Phillips	Monticello	Robert Phillips
Greg Eisman	17 Monticello	Greg Eisman
Chuck Ball	M.S.	Chuck Ball
Kenny Buxton	Monticello	Kenny Buxton
Joe Lamsden	FT	Joe Lamsden
Mitch Robertson	Strking	Mitch Robertson
Brian Taylor	Whitley City	Brian Taylor
Allen Anderson	CEO	Allen Anderson
Charlie Ball	Dispatch	Charlie Ball
Pete W. Fletcher	Albans	Pete W. Fletcher
Paul Ann	Albens	Paul Ann
Mitchell Stafford	Albens	Mitchell Stafford
Stanley Johnson	Albans	Stanley Johnson
SEFF CREEK		
BRIAN Young	SACKING	Brian Young
RICKY Bowling	MONT	Ricky Bowling

(Pinkie)

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC MSDS Update---Hazard Recognition INSTRUCTOR Richard Randall DATE 12/5/2011
 TIME 2:00 pm

PRINT NAME	TEAM	SIGNATURE
Chuck Ball	M. S.	Chuck Ball
Jamie Burton	Call Center	Jamie Burton
Gary Lee Phillips	Monticello	Gary Lee Phillips
JANICE HUTCHISON	MONTICELLO	JANICE HUTCHISON
Teresa Bledsoe	Russell	Teresa Bledsoe
JANICE BAKER	Acct.	JANICE BAKER
Joanne Bryant	Whitley	Joanne Bryant
Tracy Hopper	Russell	Tracy Hopper
Leon Woodridge	Russell	Leon Woodridge
DOUG ROBERTS	Collector	DOUG ROBERTS
JEFF BARNER	Member Services	JEFF BARNER
Auburn Cook	Member Services	Auburn R. Cook
SEFF GREER	FRANCE	SEFF GREER
Ronnie Parrett	Whitley City	Ronnie Parrett
Michael Higginbotham	Whitley city	Michael Higginbotham
Adam Neal	Albany	Adam Neal
Christy Stevens	Accounting	Christy Stevens
Missy Johnson	HR	Missy Johnson

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC _____
INSTRUCTOR _____
DATE _____

9:30 a.m. 7/20/2011

Lock-Out / Tag-Out Procedures &
Sabotage Awareness Training

Rick Overbee

PRINT NAME	TEAM	SIGNATURE
Ronnie Parrett	Whitley City	Ronnie Parrett
Michael Higginbotham	Whitley City	Michael Higginbotham
David Piercy	Monticello Co	David Piercy
Alan Neal	Albany Contractor	Alan Neal
Buddy Koantz	Albany Const.	Buddy Koantz
GARRY E. NEAK	MONTICELLO	Garry E. Neak
Greg E. Sman	Monticello	Greg E. Sman
Mike Ramsey	Dispatch	Mike Ramsey
Mike Daniels	Monticello	Mike Daniels
Rocky Bowling	Monticello	Rocky Bowling
Leon Blanchard	Russell Co	Leon Blanchard
Denzil McGinnis	Staking	Denzil McGinnis
Barry Brown Young	"	Barry Brown Young
Mike G. Strunk	Whitley City	Mike G. Strunk
Robert Phillips	Monticello	Robert Phillips
Ken Simpson	Bardston crew	Ken Simpson
Chuck Souder	Bardston	Chuck Souder

Brad Coffey is a recently hired employee. He was hired on 3/9/12 and previously worked for Davis H. Elliot and received CPR and First Aid training through American Heart Association. His current AHA card is good through 12/2014.

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC: Pole Top Rescue
INSTRUCTOR: W.C. SEVIN
MILR:
TIME: 8:00 AM
DATE: 5/16/12

PRINT NAME	TEAM	SIGNATURE
MIKE STANK	W.C. SEVIN	[Signature]
Bradley Coffey Jr	W.C. LEAD	[Signature]
Michael Wigington	W.C.	[Signature]
David Hughes	Mentor 10	[Signature]
Brian Taylor	W.C.	[Signature]
Ronnie Barrett	W.C.	[Signature]

SOUTH KENTUCKY RECC
SAFETY & TRAINING
MEETING

TOPIC
Bucket Rescue

INSTRUCTOR
MLR

TIME
13:00

DATE
5/16/12

PRINT NAME	TEAM	SIGNATURE
MIKE V STRUNK	W.C. SERV	MIKE V STRUNK
BRADLEY CROFFY JR	W.C. SERV	BRADLEY CROFFY JR
DELYNIA WATERS	W.C.	DELYNIA WATERS
MICHAEL HIGGINBOTHAM	W.C.	MICHAEL HIGGINBOTHAM
DAVID HICKS	MONTICELLO	DAVID HICKS
CHUCK RALL	MS WHILD	CHUCK RALL
BRIAN TAYLOR	W.C.	BRIAN TAYLOR
JEFF CRAIG	STAKING	JEFF CRAIG
RONNIE PARRETT	W.C.	RONNIE PARRETT

ATTACHMENT B

WITNESS A INTERVIEW AND STATEMENT

INTERVIEW DATE: 7/31/2012

Name of Witness: Michael Higginbotham (9 yrs.) Crew Leader (Foreman)

Address: 735 3C Loop Road Williamsburg KY 40767

Telephone Number: 606-539-9399 Home Cell

Where was the witness when incident occurred? Opposite side of the truck from the pole they were working on loading full reel of triplex.

What was witness doing when incident occurred? Loading a reel of triplex cable back into the truck with Bratton Coffey helping.

Did witness see or hear incident occur? Mr. Higginbotham stated he did not see the incident occur, but did hear the arc, and looked up at Mr. Parrot.

Witness statement: 1. Picked up on job set out Ad Signs unloaded TPX 2. Backed Digger and Pick-up into yard. Briefly discussed setting pole with TPX and M. Base made up then would make up Trans former pole. 3. Me and Lead Lineman Backed Bucket into yard to work. Pole told him I didn't know if Pot was hot or not. Said he would check. he proceeded to load his hand line, wedge, clamp, ETC. 4. Me and Lineman B.C. was loading TPX onto bucket. as Ronnie went up he grabbed at a couple lines. I was closing a bin door on the truck. The other Lineman B.C. was tying the roll of TPX to the inside wall of truck bed. Neither one of us saw what actually happened that caused the contact. We heard the ARK and looked up and saw Ronnie slumped over.

(USE THE BACKSIDE OF THIS SHEET IF NEEDED)

5. Started aerial rescue called 911

WITNESS B INTERVIEW AND STATEMENT

INTERVIEW DATE: 7/31/2012

Name of Witness: Bradley Coffey Jr. 4 months (with Elliott 14 yrs)

Address: 10203 West Hurray. 92 Stearns KY 42647

Telephone Number: 606-376-3772 Home _____ Cell _____

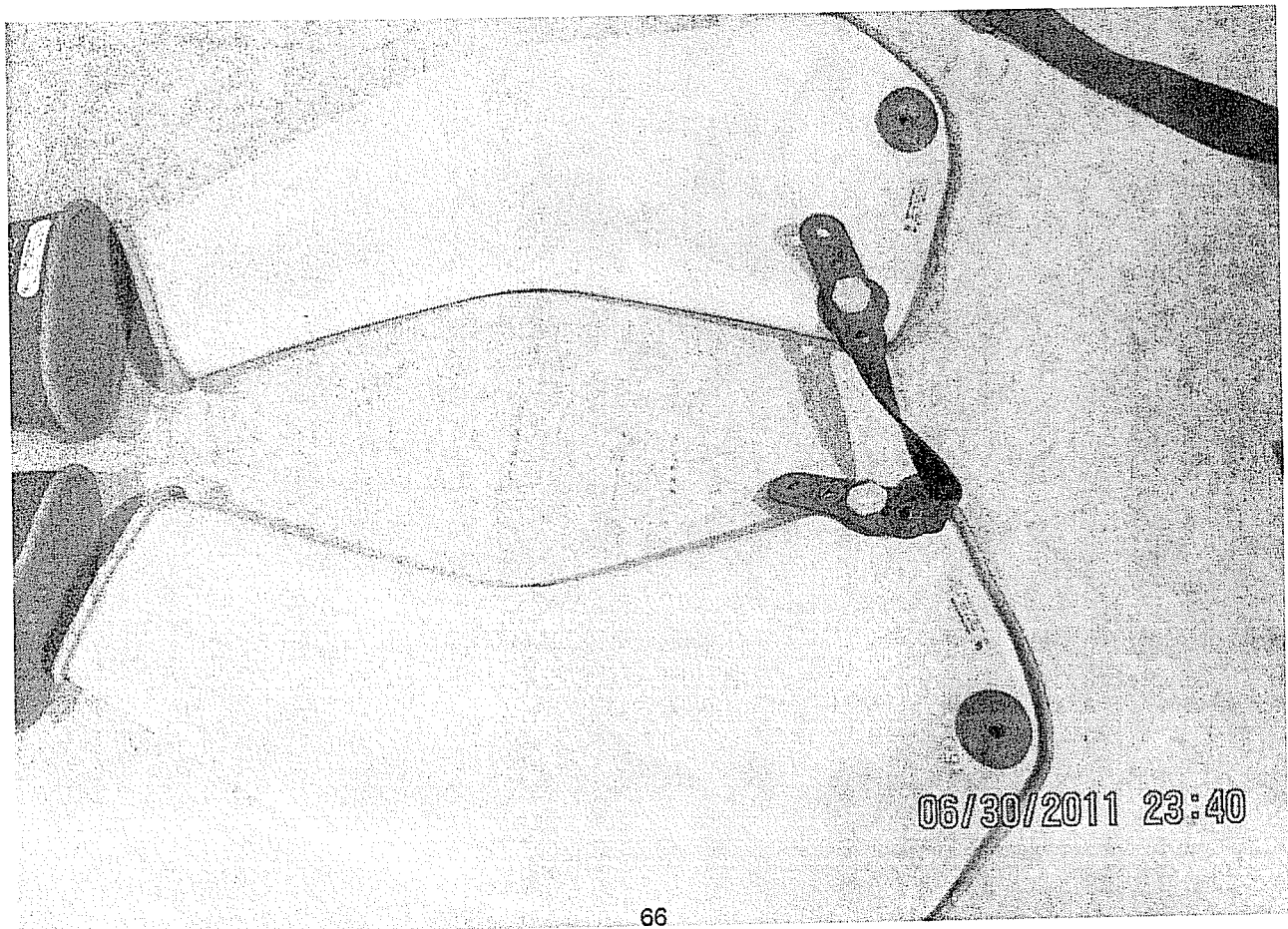
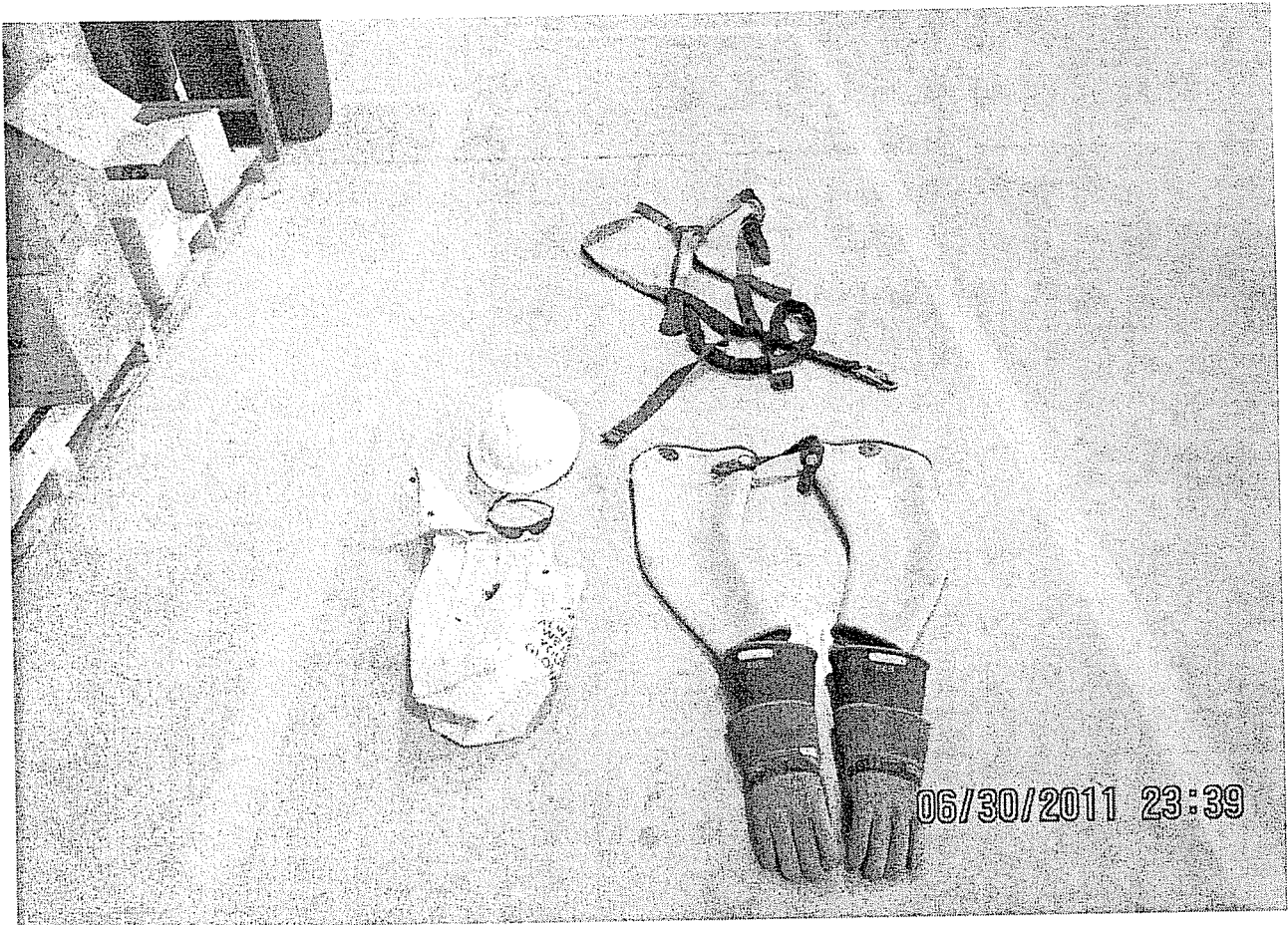
Where was the witness when incident occurred? I had just tied in a roll of triplex in the back of the bucket and was walking out of the belly of the truck when I heard it.

What was witness doing when incident occurred? was returning to the back of the bucket truck to get ready to pull the triplex up.

Did witness see or hear incident occur? At the point of the noise, I did not see it, I only heard it.

Witness statement: Monday was Ronnie's bucket day so I was working on the meter pole at the initial set up on the transformer pole. I had just called up to get ready to pull service wire up on the A+S and tied service wire up in the belly of the bucket. As I was walking out, I heard the noise. When I realized an accident had occurred, I looked up, thinking the wires on the pole had maybe come down on me. Ronnie was slumped over edge of bucket with his right hand in a catching position. I realized he was out, and ran to dead man controls to bring him down. Mike Higgbotham then realized it too, and went to radio for a mandatory distress call. Upon getting bucket down, Mike jumped in and pushed Ronnie out to me. I called Ronnie on his back preparing for CPR and realized he began breathing again when his back hit the top of the bin and the wire. I monitored him then until EMS arrived. I had also called McCree, co #11 while monitoring him and being a volunteer firefighter for 20+ years advised them to expedite due to labored breathing and to check flight status. They advised they would.

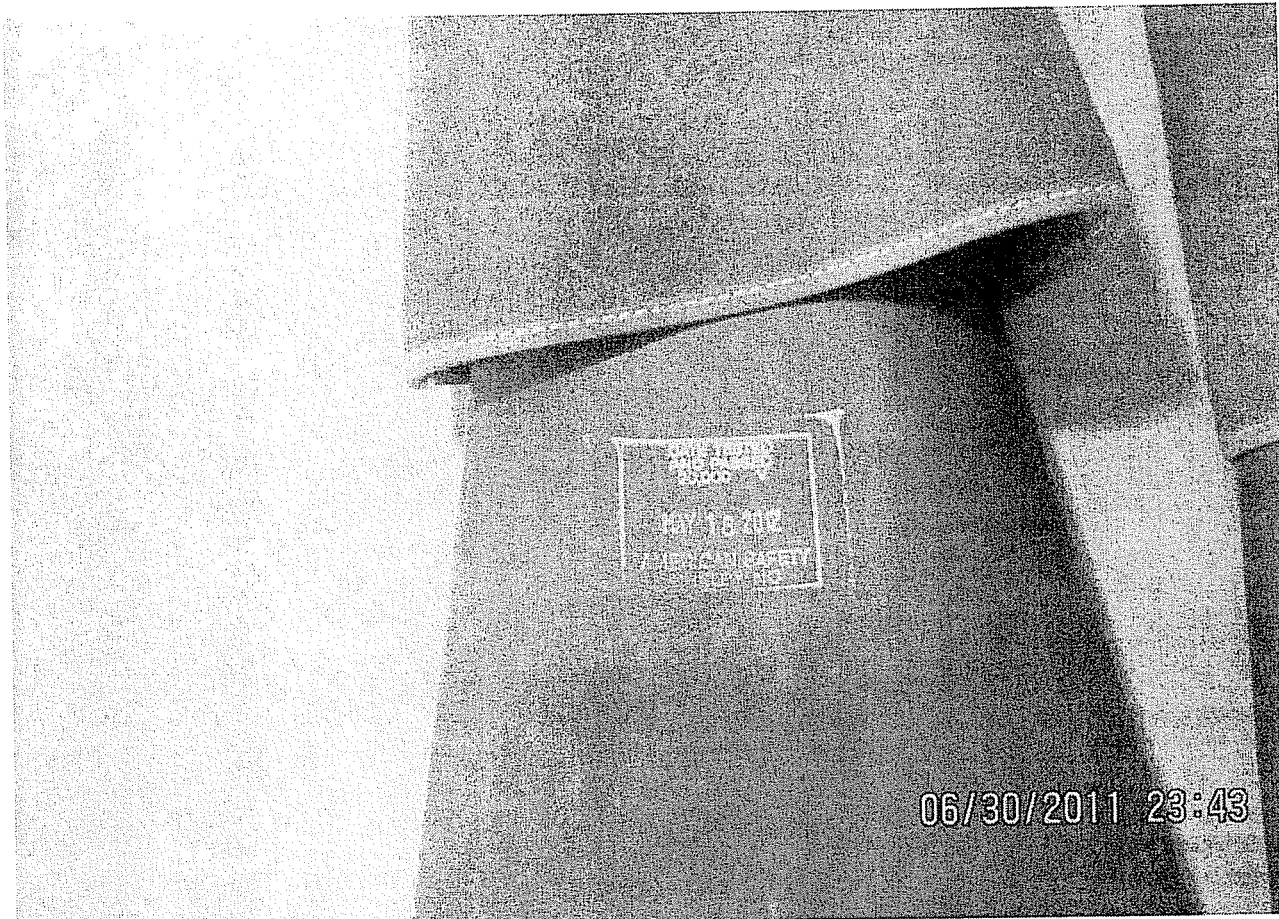
(USE THE BACKSIDE OF THIS SHEET IF NEEDED)

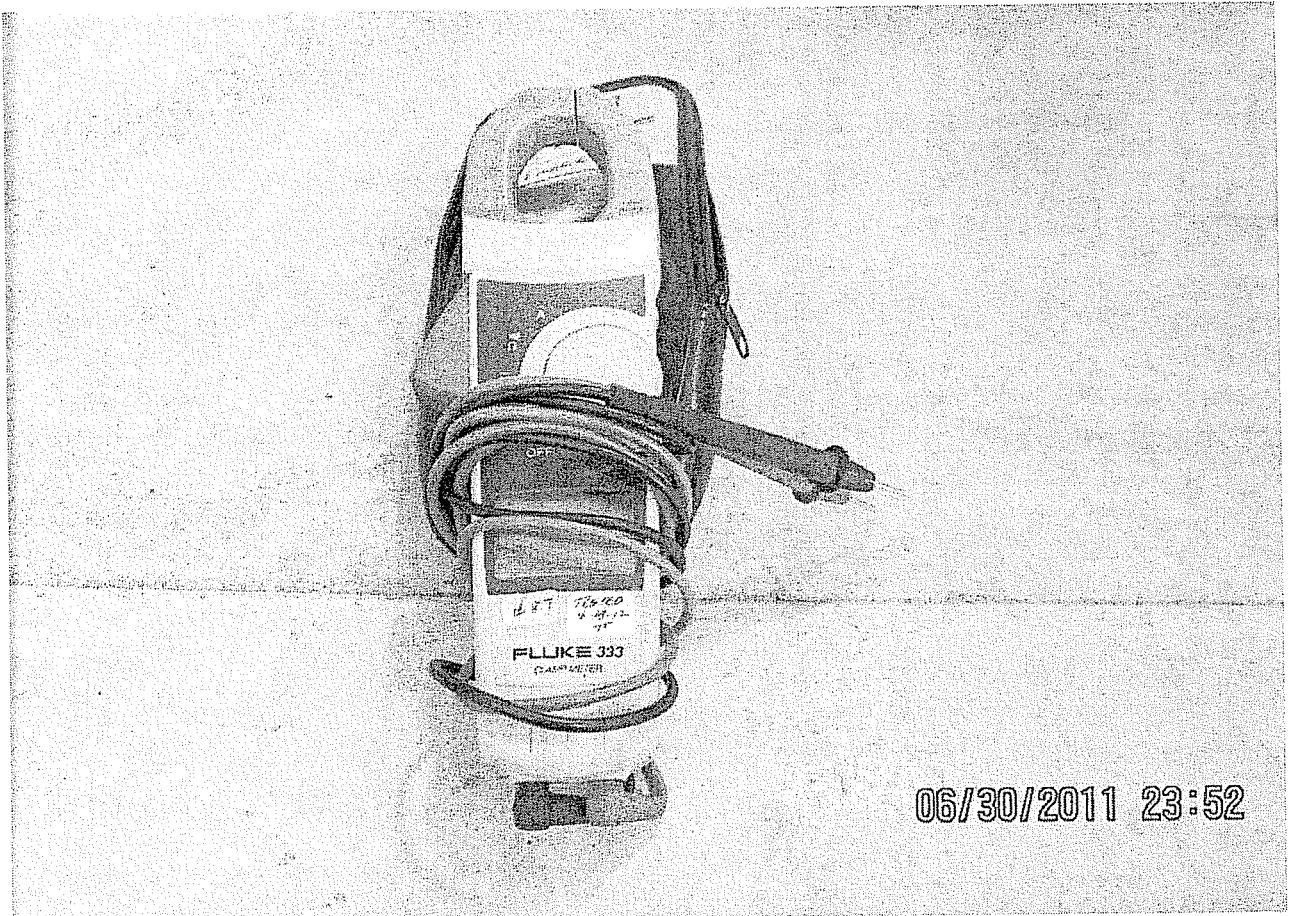


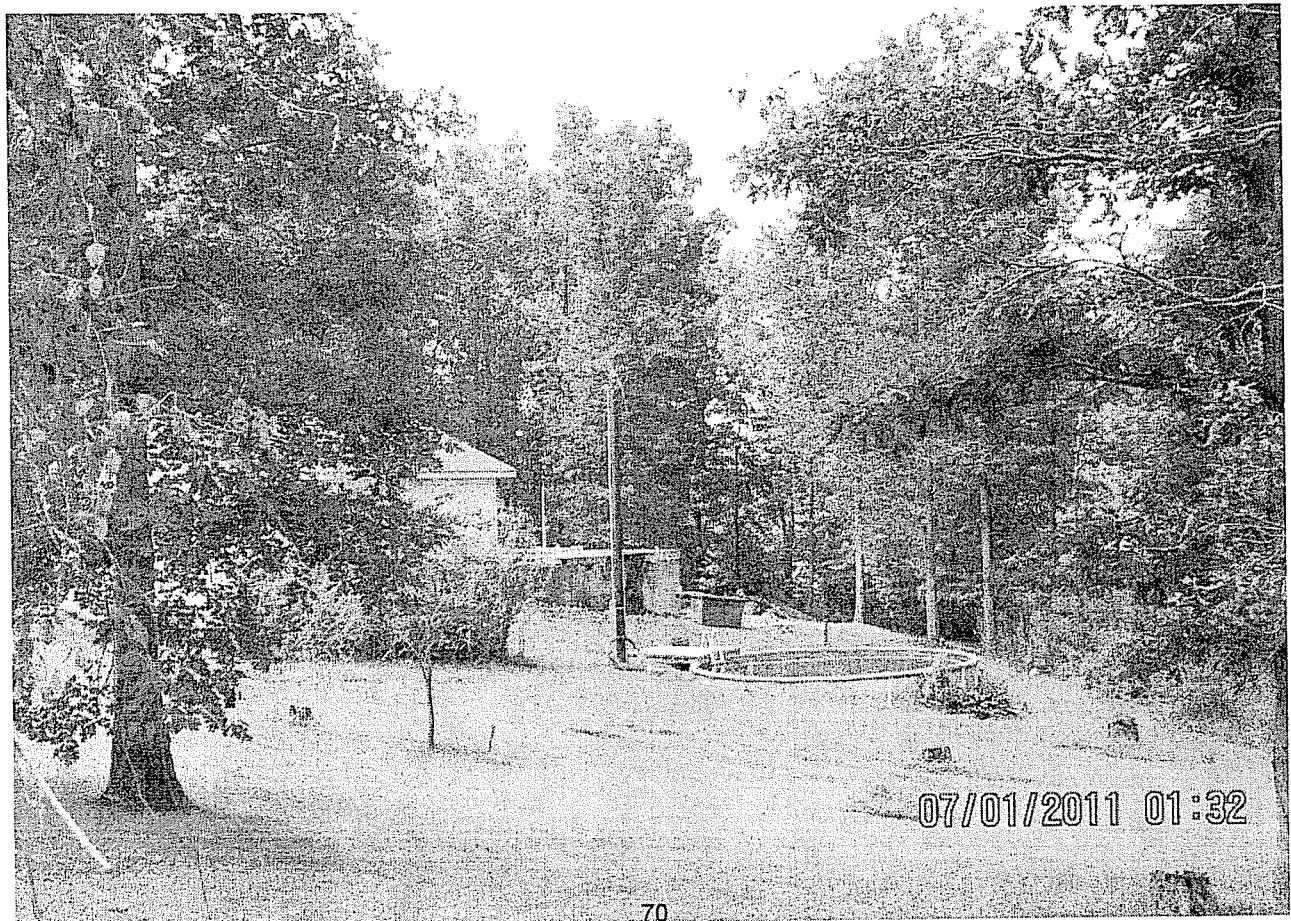
06/30/2011 23:40

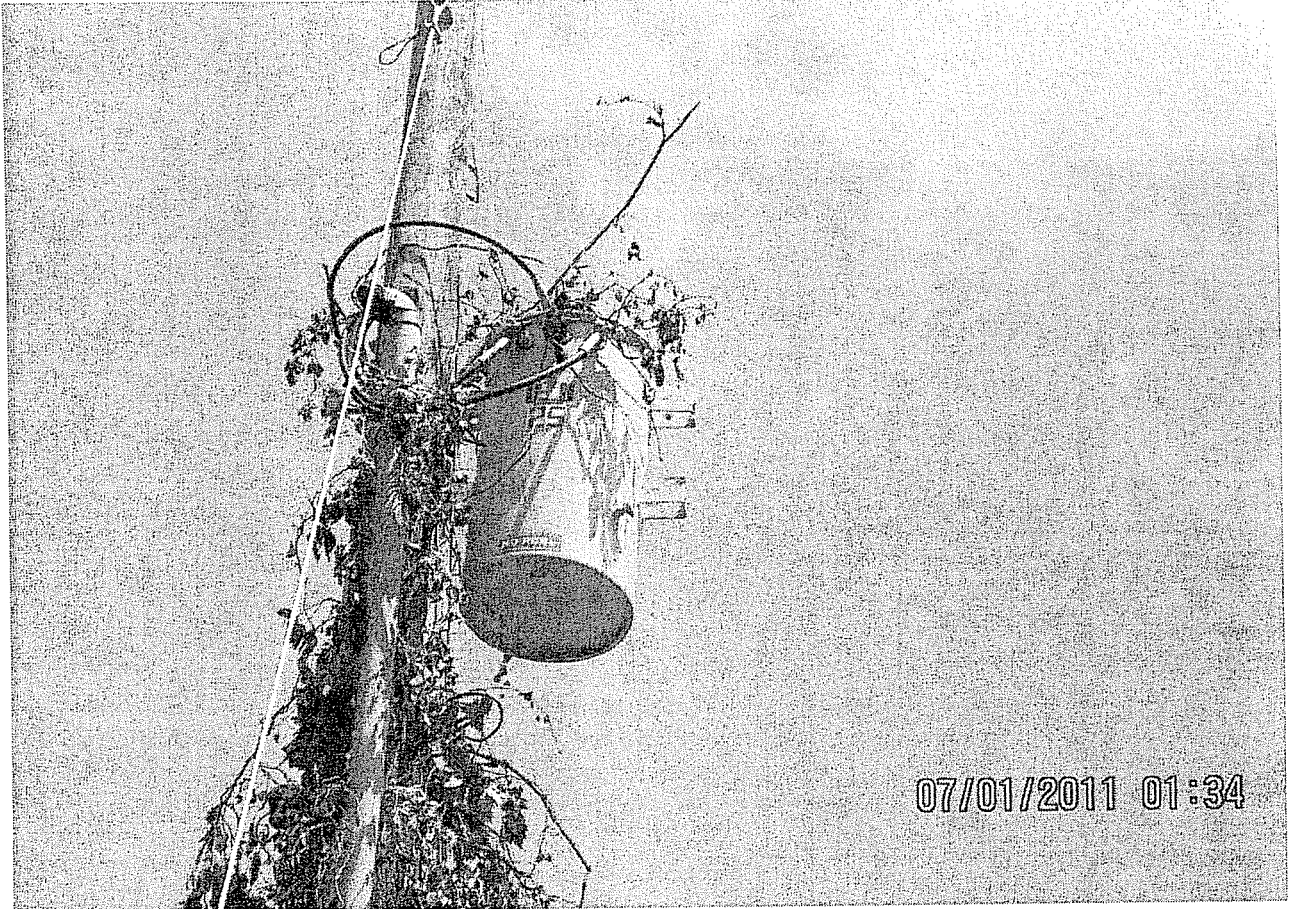


06/30/2011 23:40











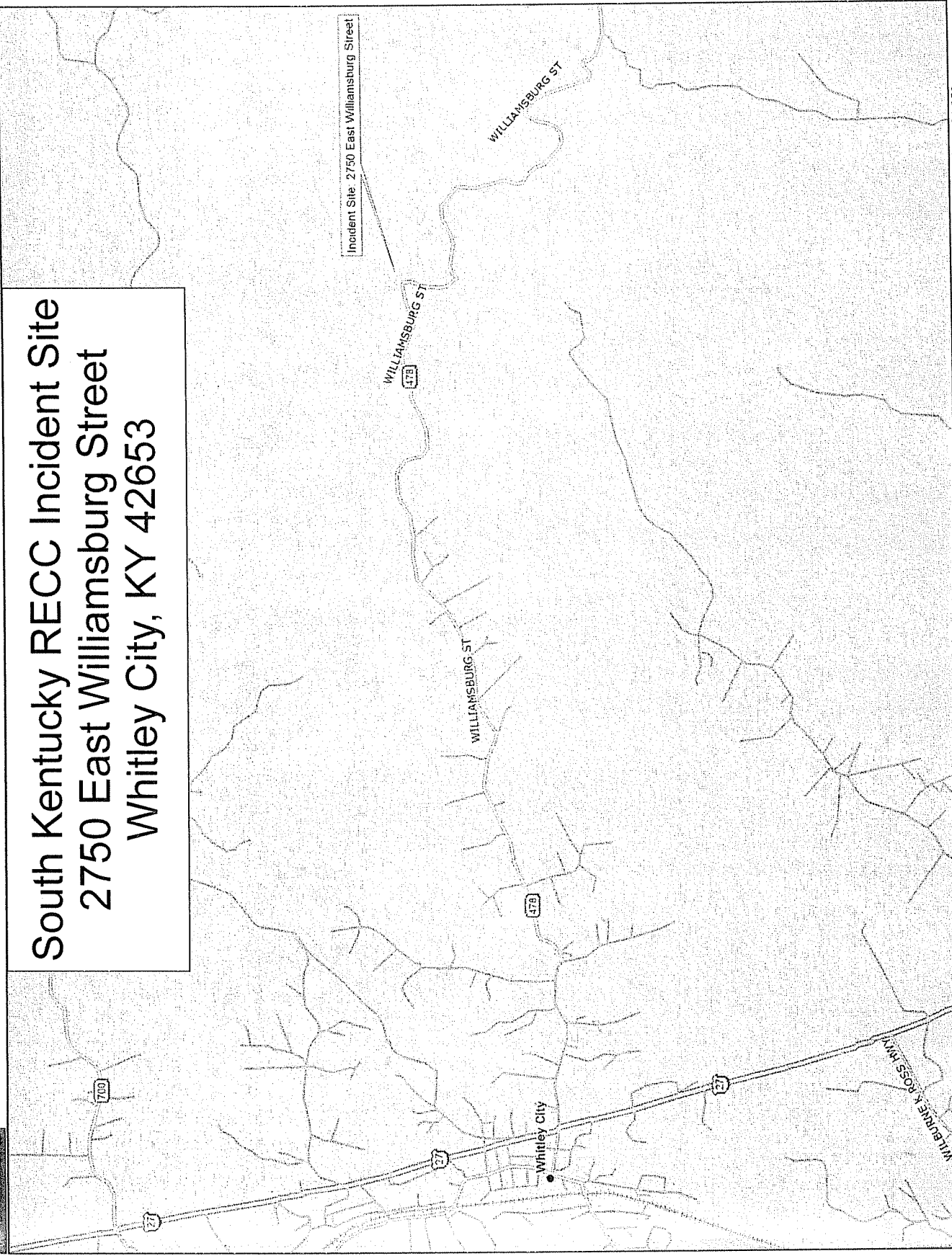
07/01/2011 01:35



07/01/2011 01:37

ATTACHMENT C

South Kentucky RECC Incident Site
2750 East Williamsburg Street
Whitley City, KY 42653



Incident Site: 2750 East Williamsburg Street

Scale 1 : 31,250



1" = 2,604.2 ft Data Zoom 12-6





Google earth



ATTACHMENT D

Table 441-1: AC Live Work Minimum Approach Distance⁴
 (See Rule 441 in its entirety.)

Voltage in kilovolts phase to phase ^{2,3}	Distance to employee			
	Phase-to-ground		Phase-to-phase	
	(m)	(ft-in)	(m)	(ft-in)
0 to 0.050 ¹	not specified		not specified	
0.051 to 0.300 ¹	avoid contact		avoid contact	
0.301 to 0.750 ¹	0.31	1-0	0.31	1-0
0.751 to 15	0.65	2-2	0.67	2-3
15.1 to 36.0	0.77	2-7	0.86	2-10
36.1 to 46.0	0.84	2-9	0.96	3-2
46.1 to 72.5	1.00 ³	3-3 ³	1.20	3-11

1 For single-phase systems, use the highest voltage available.

2 For single-phase lines off three phase systems, use the phase-to-phase voltage of the system.

3 The 46.1 to 72.5 kV phase-to-ground 3-3 distance contains a 1-3 electrical component and a 2-0 inadvertent movement component.

4 Distances listed are for standard atmospheric conditions. The data used to formulate this table was obtained from test data taken with standard atmospheric conditions. Standard atmospheric conditions are defined as temperatures above freezing, wind less than 15 mi per hr. or 24 km per hr., unsaturated air, normal barometer, uncontaminated air, and clean and dry insulators. If standard atmospheric conditions do not exist, extra care must be taken.

Table 441-6: Maximum Use Voltage for Rubber Insulating Equipment

Class of Equipment	Maximum Use Voltage
00	500
0	1 000
1	7 500
2	17 000
3	26 500
4	36 000

¹The maximum use voltage is the ac voltage (rms) rating of the protective equipment that designates the maximum nominal design voltage of the energized system that may be safely worked. The nominal design voltage is equal to the phase-to-phase voltage on multiphase circuits.

EXCEPTION 1: If there is no multiphase exposure in a system area (at the worksite) and the voltage exposure is limited to the phase (polarity on dc systems) to ground potential, the phase (polarity on dc systems) to ground potential shall be considered to be the nominal design voltage.

EXCEPTION 2: If electric equipment and devices are insulated, isolated, or both, such that the multiphase exposure on a grounded wye circuit is removed and if supplemental insulation (e.g., insulated aerial device or structure-mounted insulating work platform) is used to insulate the employee from ground, then the nominal design voltage may be considered as the phase-to-ground voltage on that circuit.

APPENDIX B

STATEMENT OF RONNIE PARRETT CONCERNING INCIDENT OF 7/30/12

I arrived at work on July 30, 2012 at approximately 7:00 a.m. at the South Kentucky RECC shop in Whitley City, Kentucky. My job for SKRECC is as a lineman. I have worked for SKRECC approximately nine years and as a lineman for various contractors for 18 years prior to that.

I had a pre-job tailgate meeting at the shop at Whitley City with my co-worker, Mike Higginbotham. We talked generally about the job while loading our trucks with necessary materials. I have no recollection of any of the specifics of the tailgate meeting with Mr. Higginbotham.

Besides me and Mr. Higginbotham, Brad Coffey, another SKRECC lineman, went to the job site at 2750 East Williamsburg Street, Whitley City.

When arriving at the job site, I backed the bucket truck up to the transformer pole, Mr. Higginbotham backed the digger truck to where we intended to set the meter pole and Mr. Coffey backed the pick-up truck next to where the meter pole was to be set.

We next pulled the tri-plex conductor from the transformer pole to the meter pole on the ground; we then placed all of the framing and attached the conductor to the meter pole; we dug the hole for the meter pole, plumbed it up and then Mr. Higginbotham and Mr. Coffey began to tamp the meter pole in to firm it up.

After the meter pole was properly set I went to the bucket truck to get all of the equipment together necessary to sag the tri-plex conductor up. I loaded all of my tools and equipment in the aerial bucket to perform my work on the transformer pole.

As I surveyed the work needed to be performed on the transformer pole it was obvious that the pole was covered with a large vine and I intended to clear the vine by pulling it by hand as I ascended the pole in the aerial bucket.

As I started to ascend the pole in the aerial bucket, I was wearing the following safety equipment: fire retardant clothing, hard hat, safety glasses, safety harness lanyard, and leather work gloves.

I began ascending the pole and immediately started to pull the vine away from the pole. I pulled the vine until I reached a distance of approximately ten feet below the transformer. At that point I do not remember anything concerning the contact. The next thing I remember is being loaded onto a med-vac helicopter for transfer to the University Of Kentucky Medical Center. I remained a patient at UK Hospital for approximately five days.

At the time I began ascending the transformer pole I assumed that the transformer was energized. In fact, I had an eight foot long "hot stick" in the bucket to de-energize the transformer when I reached it. Because I assumed that the transformer was energized I did not believe it was necessary to confirm whether or not it was.

I do not remember anything about the details or circumstances surrounding the contact causing my injury.

Because I was approximately ten feet below the transformer and was nowhere close to a wire conductor, it is my belief that the vine which I had in my hands at the time of the incident acted as the conductor causing the incident.

Ronnie Parrett

Ronnie Parrett

4-11-13

Date

APPENDIX C

AFFIDAVIT

South Kentucky RECC Accident Investigation of July 30, 2012 Incident in Whitley City,
Kentucky

I, Jeffrey Moore, after first being duly sworn, state that:

1. I am employed by the Kentucky Public Service Commission as an electric utility investigator. As part of my responsibilities, I investigate utility related accidents required to be reported by jurisdictional electrical utilities.
2. On July 30, 2012, South Kentucky Rural Electric Cooperative Corporation ("SKRECC") notified the Commission of an incident which occurred at 2750 East Williamsburg Street, Whitley City, Kentucky, involving employees of SKRECC.
3. On July 31, 2012, I was dispatched to Whitley City to investigate the incident.
4. As part of my investigation, among other things, I took multiple photographs of the accident site and drafted an Incident Investigation Report.
5. The photographs of the accident site that I took were attached to the Incident Investigation Report.
6. I inadvertently forgot to turn off the date and time stamp on my camera, which was malfunctioning.
7. The photographs that I took and which were attached to pages 66 through 72 of the Incident Investigation Report contain inaccurate date and time stamps.
8. The photographs attached to pages 66 through 72 of the Incident Investigation Report were taken by me were taken contemporaneously with my investigation of July 31, 2012.

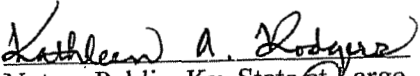
FURTHER, THE AFFIANT SAYETH NAUGHT.


JEFFREY MOORE

COMMONWEALTH OF KENTUCKY)

COUNTY OF FRANKLIN)

Subscribed and sworn to before me by Jeffery Moore on this 16th day of April, 2013.


Notary Public, Ky. State at Large

My Commission Expires November 12, 2016
Notary ID 476799

Allen Anderson
President & CEO
South Kentucky R.E.C.C.
925-929 N. Main Street
P. O. Box 910
Somerset, KY 42502-0910