

Outby Cables and Transformer's

North Side

NM #1

**EXAMINATION OF
ELECTRICAL EQUIPMENT**

Started 9-2-08

Ended 12-10-09

Company Performance Coal Co.

Mine UBB North

Location _____
Post Office _____ County _____ State _____

Re-order from
BJW Printing and
Office Supplies
P. O. Box 1309
Beckley, W. Va. 25801
Phone (304) 253-7361

Form 6—1492
(March 1970)

Budget Bureau No. 42-R1589
Approval expires 9-30-71

When this book is completed it shall be retained at the mine for a period of one year after the date of the last entry in the book, regardless of change of ownership. When a mine is temporarily closed or abandoned, the operator shall retain this book in a safe place during the period of closure or for a period of one year after the mine is abandoned. This book is approved by the Director of The West Virginia Department of Mines and The U. S. Bureau of Mines.

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-2-08	#1 North belt	took out of service		locked & tagged out	
	#2 " "			locked & tagged out	
	#3 " "			locked & tagged out with lock 3-152	

Weekly tests of grounding devices (diodes)

9-2-08	#33	Break line splitter	completed weekly electrical exam	None Observed
	#53	" "	" "	None Observed
	#78	" "	" "	None Observed
	#114	" "	" "	None Observed
	#5	" "	" "	None Observed
	#75	" "	" "	None Observed
	#77	" "	" "	None Observed
	#44	" D-Box	" "	None Observed
	#133	" "	" "	None Observed with lock 3-152

Monthly examinations of methane monitors

9-2-08	#1 North belt	out of service	Did weekly P.M's	none observed
	#2 North belt	" "	" "	" "
	#3 North belt	" "	" "	" "

J.E. Sheets
8/11

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-8-08	#1 North belt	did weekly P.m's	OK	Out of service	Virgil Bowman 4-249
	#2 North belt	did weekly P.m's	OK	Out of service	
	#3 North belt	did weekly P.m's	OK	Out of service	

9-8-08	#1 North belt transformer	completed weekly & monthly exam/test							
	#2	"	"	"	"	"	"	"	"
	#3	"	"	"	"	"	"	"	" with Serch 3-152

Examinations of low- medium-voltage power circuit breakers (monthly).

9-8-08	#33 Break line splitter	Completed weekly electrical & monthly exam/test								
	#53	"	"	"	"	"	"	"	"	"
	#78	"	"	"	"	"	"	"	"	"
	#114	"	"	"	"	"	"	"	"	"
	#5	"	"	"	"	"	"	"	"	"
	#75	"	"	"	"	"	"	"	"	"
	#77	"	"	"	"	"	"	"	"	"
	#44	"	O-Box	"	"	"	"	"	"	"
	133	"	"	"	"	"	"	"	"	" with Serch 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-15-08	#1	belt transformer completed weekly electrical exam	None	Observed	
	#2	" " " " " "	None	Observed	
	#3	" " " " " "	None	Observed	with Jack Smith 3-152

Weekly tests of grounding devices (diodes)

9-15-08	#33	Break line splitter completed weekly electrical exam	None	Observed	
	#53	" " " " " "	None	Observed	
	#78	" " " " " "	None	Observed	
	#114	" " " " " "	None	Observed	
	#5	" " " " " "	None	Observed	
	#75	" " " " " "	None	Observed	
	#77	" " " " " "	None	Observed	
	#44	" " D-Box " " " "	None	Observed	
	#133	" " " " " "	None	Observed	with Jack Smith 3-152

Monthly examinations of methane monitors

9-16-08	#1 North belt	Did weekly PM's	OK	Out of service
	#3 North belt	Did weekly PM's	OK	Out of service
	#3 North belt	Did weekly PM's	OK	Out of service

T.E. Shute 8-13

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-22-08	#1	Belt transformer completed weekly electrical exam	None	Observed	
	#2	" " " " " "	"	Observed	
	#3	" " " " " "	"	Observed	at the Dept 3-152
9-22-08	#33	Break line splitter completed weekly electrical exam	None	Observed	
	#53	" " " " " "	"	Observed	
	#78	" " " " " "	"	Observed	
	#114	" " " " " "	"	Observed	
	#5	" " " " " "	"	Observed	
	#75	" " " " " "	"	Observed	
	#77	" " " " " "	"	Observed	
	#44	" " D-Box " " " "	"	Observed	
	#133	" " " " " "	"	Observed	at the Dept 3-152

Examinations of low- medium-voltage power circuit breakers (monthly)

9-29-08	#1	Belt transformer completed weekly electrical exam	None	Observed	
	#2	" " " " " "	"	Observed	
	#3	" " " " " "	"	Observed	at the Dept 3-152
9-29-08	#33	Break line splitter			
	#53	" " " " " " completed weekly electrical exam	None	Observed	
	#78	" " " " " "	"	Observed	
	#114	" " " " " "	"	Observed	
	#5	" " " " " "	"	Observed	
	#75	" " " " " "	"	Observed	
	#77	" " " " " "	"	Observed	
	#44	" " D-Box " " " "	"	Observed	
	#133	" " " " " "	"	Observed	at the Dept 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-29-08	#1 North belt	Did weekly P.M.'s	None observed		Virgil Brown 4-249
	#2 North belt	Did weekly P.M.'s	None observed		
	#3 North belt	Did weekly P.M.'s	None observed		

10-6-08	#1 North belt	Did weekly P.M.'s	OK		J.E. Sheets 8-11
	#2 North belt	Did weekly P.M.'s	OK		
	#3 North belt	Did weekly P.M.'s	OK		

Weekly tests of grounding devices (diodes)

10-6-08	#1 Belt transformer	completed weekly electrical exam	None Observed		
	#2 "	" " " "	" " " "	None Observed	
	#3 "	" " " "	" " " "	None Observed	called Snake-3-152
10-6-08	#33 Break line splitter	completed weekly electrical exam	None Observed		
	#53 "	" " " "	" " " "	None Observed	
	#78 "	" " " "	" " " "	None Observed	
	#114 "	" " " "	" " " "	None Observed	
	#5 "	" " " "	" " " "	None Observed	
	#75 "	" " " "	" " " "	None Observed	
	#77 "	" " " "	" " " "	None Observed	
	#133 " D-Box	" " " "	" " " "	None Observed	called Snake-3-152
	#44 "	" " " "	" " " "	None Observed	

Monthly examinations of methane monitors

10-13-08	#1 Belt transformer	completed weekly electrical exam	checked fire suppression, slip & sequence	None Observed	
	#2 "	" " " "	" " " "	None Observed	
	#3 "	" " " "	" " " "	None Observed	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-17-08	#1 north belt	did weekly P m's	OK		Vergil Bowman 42249
	#2 north belt	did weekly P m's	OK		
	#3 north belt	did weekly P m's	OK		
10-13-08	#33	Break line splitter completed weekly electrical exam	None Observed		
	#53	" " " " " " " "	None Observed		
	#78	" " " " " " " "	None Observed		
	#114	" " " " " " " "	None Observed		
	#5	" " " " " " " "	None Observed		
	#75	" " " " " " " "	None Observed		
	#77	" " " " " " " "	None Observed		
	#44	" " D-Box " " " " " "	None Observed		
	#133	" " " " " " " "	None Observed	with 3152	

Examinations of low- medium-voltage power circuit breakers (monthly)

10-20-08	#33	Break line splitter completed monthly & weekly electrical exam & test	None Observed		
	#53	" " " " " " " "	None Observed		
	#78	" " " " " " " "	None Observed		
	#114	" " " " " " " "	None Observed		
	#5	" " " " " " " "	None Observed		
	#75	" " " " " " " "	None Observed		
	#77	" " " " " " " "	None Observed		
	#44	" " D-Box " " " " " "	None Observed		
	#133	" " " " " " " "	None Observed	with 3152	
10-20-08	#1	Belt transformer completed monthly & weekly electrical exam & test	None Observed		
	#2	" " " " " " " "	None Observed		
	#3	" " " " " " " "	None Observed	with 3152	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-24-08	#1 North belt	did weekly PM's	OK		
	#2 North belt	did weekly PM's	OK		
	#3 North belt	did weekly PM's	OK		JE Sheets 8-11

10-27-08	#1	Belt transformer completed weekly electrical exam	None Observed		
	#2	" " " " " "	None Observed		
	#3	" " " " " "	None Observed	atk Bond 3-152	

Weekly tests of grounding devices (diodes)

10-27-08	#33	Break line splitter completed weekly electrical exam	None Observed		
	#53	" " " " " "	None Observed		
	#78	" " " " " "	None Observed		
	#114	" " " " " "	None Observed		
	#5	" " " " " "	None Observed		
	#75	" " " " " "	None Observed		
	#77	" " " " " "	None Observed		
	#44	" " O-Box " " " "	None observed		
	#133	" " " " " "	None Observed	atk Bond 3-152	

Monthly examinations of methane monitors

10-31-08	#1	North belt did weekly PM's	OK		
	#2	North belt did weekly PM's	OK		
	#3	North belt did weekly PM's	OK		JE Sheets 8-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-3-08	#93	Brak line splitter completed weekly electrical exam	None	Observed	
	#53	" " " " " "	"	"	
	#78	" " " " " "	"	"	
	#114	" " " " " "	"	"	
	#5	" " " " " "	"	"	
	#75	" " " " " "	"	"	
	#77	" " " " " "	"	"	
	#44	" D-Box " " " "	"	"	
	#133	" " " " " "	"	"	William J. Bruch 3-152

11-3-08	#1	Oil transformer completed weekly electrical exam	None	Observed	
	#2	" " " " " "	"	"	
	#3	" " " " " "	"	"	William J. Bruch 3-152

Examinations of low- medium-voltage power circuit breakers (monthly)

11-7-08	#1 North belt	did weekly PMS	OK		
	#2 North belt	did weekly PMS	OK		
	#3 North belt	did weekly PMS	OK		Virgil Bowman 4249

11-14-08	#1 North belt	did weekly PMS	OK		
	#2 North belt	did weekly PMS	OK		
	#3 North belt	did weekly PMS	OK		

W.E. Blate
8-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-10-08	#33	Break line splitter completed weekly electrical exam	None Observed		
	#53	" " " " " " " "	None Observed		
	#78	" " " " " " " "	None Observed		
	#114	" " " " " " " "	None Observed		
	#5	" " " " " " " "	None Observed		
	#75	" " " " " " " "	None Observed		
	#77	" " " " " " " "	None Observed		
	#44	" " D-Box " " " " " "	None Observed		
	#133	" " " " " " " "	None Observed	with D-Box - 3-152	
Weekly tests of grounding devices (diodes)					
11-10-08	#Belt	transformer completed weekly electrical exam	None Observed		
	#2	" " " " " " " "	None Observed		
	#3	" " " " " " " "	None Observed	with D-Box - 3-152	
12-1-08	#33	Break line splitter completed weekly electrical exam	None Observed		
	#53	" " " " " " " "	None Observed		
	#78	" " " " " " " "	None Observed		
	#114	" " " " " " " "	None Observed		
	#5	" " " " " " " "	None Observed		
	#75	" " " " " " " "	None Observed		
	#77	" " " " " " " "	None Observed		
	#44	" " D-Box " " " " " "	None Observed		
	#133	" " " " " " " "	None Observed	with D-Box - 3-152	
Monthly examinations of methane monitors					
12-1-08	#1	Belt transformer completed weekly electrical exam	None Observed		
	#2	" " " " " " " "	None Observed		
	#3	" " " " " " " "	None Observed	with D-Box - 3-152	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-17-08	#33	break line splitter completed weekly & monthly electrical exam & test	None	Observed	
83	"	"	"	"	"
78	"	"	"	"	"
114	"	"	"	"	"
5	"	"	"	"	"
75	"	"	"	"	"
77	"	"	"	"	"
44	"	D-Box	"	"	"
133	"	"	"	"	"

11-17-08	#1	Belt transformer completed weekly electrical exam	None	Observed	Brian Jolley 4-138
#2	"	"	"	"	Brian Jolley 4-138
#3	"	"	"	"	Brian Jolley 4-138

Examinations of low- medium-voltage power circuit breakers (monthly)

11-21-08	#1	North belt	Did weekly PM's	OK
	#2	North belt	Did weekly PM's	OK
	#3	North belt	Did weekly PM's	OK

J.E. Skelton 9-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-28-08	#1 north belt	mine Idle vac.			Virgil Bourner 4-249
	#2 north belt	mine Idle vac.			
	#3 north belt	mine Idle vac.			
12-5-08	#1 North belt	Did weekly PM's			JE Sheets 8-11
	#2 North belt	Did weekly PM's			
	#3 North belt	Did weekly PM's			

Weekly tests of grounding devices (diodes)

12-13-08	#1 north belt	did weekly PM's	ok	
	#2 north belt	did weekly PM's	ok	Virgil Bourner 4-249
	#3 north belt	did weekly PM's	ok	

12-8-08	#1 Belt transformer	completed weekly electrical exam	None Observed	
	#2 " "	" " " "	None Observed	
	#3 " "	" " " "	None Observed	with 3-52
12-8-08	#33 Break line splitter	completed weekly electrical exam	None Observed	
	#53 " "	" " " "	None Observed	
	#78 " "	" " " "	None Observed	
	#114 " "	" " " "	None Observed	
	#5 " "	" " " "	None Observed	
	#75 " "	" " " "	None Observed	
	#77 " "	" " " "	None Observed	
	#44 " O-Box	" " " "	None Observed	
	#133 " "	" " " "	None Observed	with 3-52

~~Monthly examinations of methane monitors~~

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-19-08	1 North	belt	OK		
	2 North	belt	OK		
	3 North	belt	OK	FFL shorts B-11	
12-19-08	# 1	Belt transformer	Completed weekly & monthly electrical exam	None Observed	
	# 2	"	"	None Observed	
	# 3	"	"	None Observed	with B-152
12-19-08	# 20	Break	"	None Observed	with B-152

Examinations of low-medium-voltage power circuit breakers (monthly)

12-19-08	# 33	Break line splitter	Completed monthly & weekly electrical exam	None Observed	
	# 53	"	"	None Observed	
	# 78	"	"	None Observed	
	# 114	"	"	None Observed	
	# 5	"	"	None Observed	
	# 75	"	"	None Observed	
	# 77	"	"	None Observed	
	# 104	"	"	None Observed	
	# 44	0-Box	"	None Observed	
	# 133	"	"	None Observed	with B-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
Week ending	12/26/08	Nine IDIE			
1-2-09	#1 north belt	did weekly P.M's	ok		
	#2 north belt	did weekly P.M's	with inspector	everything ok	
	#3 north belt	did weekly P.M's	with inspector	everything ok	Uigal Borne 4-249

Weekly tests of grounding devices (diodes)

12-29-08	#33	Break line splitter	completed weekly electrical exam	None Observed	
	#53	" "	" "	None Observed	
	#78	" "	" "	None Observed	
	#114	" "	" "	Ground monitor would not trip	Replaced monitor
	#5	" "	" "	None Observed	
	#75	" "	" "	None Observed	
	#77	" "	" "	None Observed	
	#104	" "	" "	None Observed	
	#44	" D-Box	" "	None Observed	
	#133	" "	" "	None Observed	with Braden 3-152

Monthly examinations of methane monitors

12-29-08	#1	Belt transformer	completed weekly electrical exam	None Observed	
	#2	" "	" "	None Observed	
	#3	" "	" "	None Observed	with Braden 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-15-09	#1	Belt transformer completed weekly electrical exam	None	Observed	
	#2	" " " " " "	"	"	
	#3	" " " " " "	"	"	
1-5-09	#33	Break line splitter completed weekly electrical exam	None	Observed	
	#53	" " " " " "	"	"	
	#78	" " " " " "	"	"	
	#114	" " " " " "	"	"	
	#5	" " " " " "	"	"	
	#75	" " " " " "	"	"	
	#77	" " " " " "	"	"	
	#104	" " " " " "	"	"	
	#44	" D-Box	"	"	
	#133	" "	"	"	

Examinations of low- medium-voltage power circuit breakers (monthly)

1-5-09 #1 north belt head did weekly P.M.'s OK
 #2 north belt head did weekly P.M.'s OK
 #3 north belt head did weekly P.M.'s OK

Vingel Borman
4-249

1-12-09 #1 Belt transformer completed weekly electrical exam None Observed
 #2 " " " " " " " " None Observed
 #3 " " " " " " " " None Observed with D-Box 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-12-09	#33	break line splitter completed weekly electrical exam	None observed		
	#53	" " " " " " " "	None observed		
	#78	" " " " " " " "	None observed		
	#114	" " " " " " " "	None observed		
	#5	" " " " " " " "	None observed		
	#75	" " " " " " " "	None observed		
	#77	" " " " " " " "	None observed		
	#104	" " " " " " " "	None observed	with Break 3-52	

Weekly tests of grounding devices (diodes)

1-12-09	#44	break P-Box completed weekly electrical exam	None observed		
	#133	" " " " " " " "	None observed	with Break 3-52	

1-12-09	#1 North belt head	did weekly PM's	OK		
	#2 North belt head	did weekly PM's	OK		
	#3 North belt head	did weekly PM's	OK		

JB sheets 8-11

Monthly examinations of methane monitors

1-23-09	#1 north belt	Did weekly PM's	ok		
	#2 north belt	Did weekly PM's	ok		
	#3 north belt	Did weekly PM's	ok		

Virgil Bowman
4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-19-09	#1	Belt transformer completed weekly & monthly electrical exam	None Observed		
	#2	" " " " " " " "	None Observed		
	#3	" " " " " " " "	Observed	William J. Drabham 3-152	

1-19-09	#33	Break line splitter completed weekly & monthly electrical exam & test	None Observed		
	#53	" " " " " " " "	None Observed		
	#78	" " " " " " " "	None Observed		
	#114	" " " " " " " "	None Observed		
	#5	" " " " " " " "	None Observed		
	#75	" " " " " " " "	None Observed		
	#77	" " " " " " " "	None Observed		
	#104	" " " " " " " "	None Observed		
	#44	" " O-Box " " " " " "	None Observed		
	#133	" " " " " " " "	None Observed	William J. Drabham 3-152	

Examinations of low- medium-voltage power circuit breakers (monthly)

1-26-09	#33	Break line splitter completed weekly electrical exam	None Observed		
	#53	" " " " " " " "	None Observed		
	#78	" " " " " " " "	None Observed		
	#114	" " " " " " " "	None Observed		
	#5	" " " " " " " "	None Observed		
	#75	" " " " " " " "	None Observed		
	#77	" " " " " " " "	None Observed		
	#104	" " " " " " " "	None Observed		
	#44	" " O-Box " " " " " "	None Observed		
	#133	" " " " " " " "	None Observed	William J. Drabham 3-152	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-30-09	#1 North Belt	Did weekly P.M's	OK		
	#2 North Belt	Did weekly P.M's	OK		
	#3 North Belt	Did weekly P.M's	OK		
				J.E. Sheets	
				8-11	

Weekly tests of grounding devices (diodes)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2-2-09	#33	Break line splitter completed	weekly electrical exam	None Observed	
	#53	" " "	" " "	None Observed	
	#78	" " "	" " "	None Observed	
	#114	" " "	" " "	None Observed	
	#5	" " "	" " "	None Observed	
	#75	" " "	" " "	None Observed	
	#77	" " "	" " "	None Observed	
	#104	" " "	" " "	None Observed	
	#44	" O-Box	" " "	None Observed	
	#133	" " "	" " "	None observed with ground - 3152	

Monthly examinations of methane monitors

2/6/09	#1 north belt	did weekly P.M's	OK
	#2 north belt	did weekly P.M's	OK
	#3 north belt	did weekly P.M's	OK

Virgil Bowman
4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2-9-09	#33	Break line splitter completed weekly & monthly electrical earing test	None	Observed	
#53	"	"	"	Observed	
#78	"	"	"	Observed	
#114	"	"	"	Observed	
#5	"	"	"	Observed	
#75	"	"	"	Observed	
#77	"	"	"	Observed	
#104	"	"	"	Observed	
#44	O-Box	"	"	Observed	
#133	"	"	"	Observed	add books 3-52

2/13/09 #1 North belt did weekly P.M's OK
 #2 North belt did weekly P.M's OK
 #3 North belt did weekly P.M's OK
 Virgil Bowman
 4-249

Examinations of low- medium-voltage power circuit breakers (monthly).

2-20-09 #1 North belt did weekly P.M's OK
 #2 North belt did weekly P.M's OK
 #3 North belt did weekly P.M's OK
 V.E. Shuck 3-19

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2-16-09	#33	Break line splitter completed weekly electrical exam	None Observed		
	#53	" " " " " " " "	None Observed		
	#78	" " " " " " " "	None Observed		
	#114	" " " " " " " "	None Observed		
	#5	" " " " " " " "	None Observed		
	#75	" " " " " " " "	None Observed		
	#77	" " " " " " " "	None Observed		
	#104	" " " " " " " "	None Observed	with Break 3-152	

Weekly tests of grounding devices (diodes)

#44	Break D-Box	completed weekly electrical exam	None Observed		
#133	" - "	" " " " " "	None Observed	with Break 3-152	

2-23-09	#33	Break line splitter completed weekly electrical exam	None Observed		
	#53	" " " " " " " "	None Observed		
	#78	" " " " " " " "	None Observed		
	#114	" " " " " " " "	None Observed		
	#5	" " " " " " " "	None Observed		
	#75	" " " " " " " "	None Observed		
	#77	" " " " " " " "	None Observed		
	#104	" " " " " " " "	None Observed	with Break 3-152	

Monthly examinations of methane monitors

2-28-09	#37	Break D-Box completed weekly electrical exam	None Observed		
	#44	" " " " " " " "	None Observed		
	#133	" " " " " " " "	None Observed		
	Ellis Pouch out	" " " " " " " "	None Observed		
	#1 Break	" " " " " " " "	None Observed	with Break 3-152	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2/27/09	#1 north six foot belt	did weekly	P m's ok		
	#2 north six foot belt	did weekly	P m's ok		
	#3 north six foot belt	did weekly	P m's ok		Virgil Bourman 4-249
3-5-09	#1 Belt transformer	Completed	weekly	monthly	Exam Brian Farley
3-5-09	#2 Belt transformer	Completed	weekly	monthly	Exam 1-138
3-5-09	#3 BSA transformer	Completed	weekly	monthly	Exam Brian Farley 1-138

3-2-09	#33 Break line splitter	completed	weekly	monthly	electrical exam	None Observed
	#53	"	"	"	"	None Observed
	#78	"	"	"	"	None Observed
	#114	"	"	"	"	None Observed
	#5	"	"	"	"	None Observed
	#75	"	"	"	"	None Observed
	#77	"	"	"	"	None Observed
	#104	"	"	"	"	None Observed with Disk 3152

Examinations of low- medium-voltage power circuit breakers (monthly)

3-2-09	#1 Break O-Box	completed	monthly	weekly	electrical exam	None Observed
	#37	"	"	"	"	None Observed
	#44	"	"	"	"	None Observed
	#133	"	"	"	"	None Observed
	Ellis punch out	"	"	"	"	None Observed with Disk 3152

3-9-09	#1 Break O-Box	completed	weekly	electrical exam	None Observed	
	#37	"	"	"	"	None Observed
	#44	"	"	"	"	None Observed
	#133	"	"	"	"	None Observed
	Ellis punch out	"	"	"	"	None Observed with Disk 3152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-9-09	#33	Break line splitter	completed weekly electrical exam	None Observed	
#53	"	"	"	None Observed	
#78	"	"	"	None Observed	
#114	"	"	"	None Observed	
#5	"	"	"	None Observed	
#75	"	"	"	None Observed	
#77	"	"	"	None Observed	
#104	"	"	"	None Observed	with file 3-152

Weekly tests of grounding devices (diodes)

3-13-09	#1	Belt Transformer	completed weekly / monthly	Exam	Brian Fulley 4-138
3-13-09	#2	Belt Transformer	completed weekly / monthly	Exam	Brian Fulley
3-13-09	#3	Belt Transformer	completed weekly / monthly	Exam	Brian Fulley 4-138
3/13/09	#1	North six foot belt	did weekly P.M's	OK	Virgil Bourner 4-249
	#2	North six foot belt	did weekly P.M's	OK	
	#3	North six foot belt	did weekly P.M's	OK	

Monthly examinations of methane monitors

3-20-09	#1	North six foot belt	did weekly P.M's	OK
	#2	North " " "	" " "	OK
	#3	North " " "	" " "	OK

J.E. Sheets 8-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	4-138 Examiner
3-21-09	#1	Belt transformer	Completed weekly	monthly Exam	Brian Parley
3-21-09	#2	Belt transformer	Completed weekly	monthly Exam	Brian Parley
3-21-09	#3	Belt transformer	Completed weekly	monthly Exam	4-138 Brian Parley
3-16-09	#33	Break line splitter	Completed weekly	electrical exam	None Observed
	#53	"	"	"	None Observed
	#78	"	"	"	None Observed
	#114	"	"	"	None Observed
	#5	"	"	"	None Observed
	#75	"	"	"	None Observed
	#77	"	"	"	None Observed
	#104	"	"	"	None Observed with photo 3-152

Examinations of low- medium-voltage power circuit breakers (monthly)

3-16-09	#1	Break line D-Box	Completed weekly	electrical exam	None Observed
	#37	"	"	"	None Observed
	#44	"	"	"	None Observed
	#133	"	"	"	None Observed
	Ell's purchase	"	"	"	None Observed with photo 3-152
3-23-09	#1	Break D-Box	Completed weekly	electrical exam	None Observed
	#37	"	"	"	None Observed
	#44	"	"	"	None Observed
	#133	"	"	"	None Observed
	Ell's purchase	"	"	"	None Observed with photo 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-23-09	#3	Break line splitter completed weekly electrical exam	None	Observed	
	#53	" " " " " "	"	"	None Observed
	#78	" " " " " "	"	"	None Observed
	#114	" " " " " "	"	"	None Observed
	#5	" " " " " "	"	"	None Observed
	#75	" " " " " "	"	"	None Observed
	#77	" " " " " "	"	"	None Observed
	#104	" " " " " "	"	"	None Observed with form 3-152

Weekly tests of grounding devices (diodes)

3-23-09	#1	North belt transformer completed weekly & monthly electrical exam & test checked fire suppression slip sequence	None	Observed	None Observed
	#2	North " " " " " "	"	"	None Observed with form 3-152
	#3	" " " " " "	"	"	None Observed

3-27-09	#1	North belt	Did weekly PM's	DK	
	#2	North belt	" " "	DK	
	#3	North belt	" " "	DK	J.B. Sheets 8-11

3-31-09	#1	North belt transformer completed weekly electrical exam checked fire suppression, slip sequence	None	Observed	
	#2	" " " " " "	"	"	None Observed
	#3	" " " " " "	"	"	None Observed with form 3-152

Monthly examinations of methane monitors

3-31-09	#1	Break O-Box completed weekly electrical exam	None	Observed	
	#37	" " " " " "	"	"	None Observed
	#44	" " " " " "	"	"	None Observed
	#133	" " " " " "	"	"	None Observed

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-31-09	#1 North Belt Power Center	checked grounding resistance 19.8 ohm ground fault test OK monitor test OK checked all connections OK KVA Box needs clean very dirty Reported Inspection glass needs clean Reported. Lighting poor Replaced 5 bulbs looks good. Slip, snag, tag all checked OK			T. J. Campbell 8-13

3-31-09	#33	Break line splitter completed weekly electrical exam	None Observed		
	#57	" " " " " "	None Observed		
	#78	" " " " " "	None Observed		
	#114	" " " " " "	None Observed		
	#5	" " " " " "	None Observed		
	#75	" " " " " "	None Observed		
	#104	" " " " " "	None Observed	walk down - 3-152	

Examinations of low- medium-voltage power circuit breakers (monthly)

4-3-09	#1 North Belt	Did weekly PM's	OK		
	#2 North Belt	" " " "	OK		
	#3 North Belt	" " " "	OK		T.E. Sheety 8-15
4-6-09	#33	Break line splitter completed weekly & monthly electrical exam & test	None Observed		
	#57	" " " " " "	None Observed		
	#78	" " " " " "	None Observed		
	#114	" " " " " "	None Observed		
	#5	" " " " " "	None Observed		
	#75	" " " " " "	None Observed		
	#104	" " " " " "	None Observed	walk down 7-152	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
4-6-09	#1 North Belt	Power Center - Grounding Resistance 190kms		Ground fault test - ok - monitor test - ok - KVA Needs cleaned - Mats ok Inspected fire ext. and punched tags	Keta A. Snow 3-40
4-9-09	#1	Belt transformer	Completed weekly	Monthly Exam	4-138
4-9-09	#2	Belt transformer	Completed weekly	Monthly Exam	Brian Farley
4-9-09	#3	Belt transformer	Completed weekly	Monthly Exam	Brian Farley 4-138

Weekly tests of grounding devices (diodes)									
4-6-09	#1	Break D-Box	Completed weekly & monthly electrical exam & test						None Observed
	#37	"	"	"	"	"	"	"	None Observed
	#44	"	"	"	"	"	"	"	None Observed
	#133	"	"	"	"	"	"	"	None Observed
	Ellie's punch out	"	"	"	"	"	"	"	None Observed with Disk 3-15

4-9-09	#1 North belt		Did weekly PM's						
	#2 North belt		Did weekly PM's						
	#3 North belt		Did weekly PM's						
4-16-09	#1	Belt transformer	Completed weekly	Monthly Exam	B-11	4-138			B Farley
4-16-09	#2	Belt transformer	Completed weekly	Monthly Exam		4-138			B Farley
4-16-09	#3	Belt transformer	Completed weekly	Monthly Exam		4-138			B Farley
4-16-09	#33	Break line splitter	Completed weekly	Monthly Exam & test		4-138			
4-16-09	#57	"	"	"	"	"	"	"	None observed 4-138
4-16-09	#78	"	"	"	"	"	"	"	None observed 4-138
4-16-09	#114	"	"	"	"	"	"	"	None observed 4-138
4-16-09	#5	"	"	"	"	"	"	"	None observed 4-138
4-16-09	#75	"	"	"	"	"	"	"	None observed 4-138
4-16-09	#104	"	"	"	"	"	"	"	None observed 4-138

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner	
4-17-09	#1 North belt	Did weekly PM's				
	#2 North belt	Did weekly PM's				
	#3 North belt	Did weekly PM's				
4-13-09	#2 North belt transformer	completed weekly electrical exam	None Observed			
	#3 " "	" " "	" " "	None Observed	with Brian 3-152	
4-20-09	North Mains	Completed weekly exam - All mats, lights, shunt straps, lid bolts, spare receptacles ok except control panel has circuit #3 Dangerous off 240 VAC.				
	#1 Belt Transformer					
4-24-09	#2 North Belt	Transformer	completed weekly Exam			
4-24-09	#3 North Belt	Transformer	completed weekly Exam		Brian Farley 4-138	
4-24-09	#3 North Belt	Transformer	Rubber mat missing	Replaced	Brian Farley 4-138	

Examinations of low- medium-voltage power circuit breakers (monthly)

4-20-09	#33	Break line splitter	completed weekly electrical exam	None Observed
	#53	" "	" "	None Observed
	#78	" "	" "	None Observed
	#114	" "	" "	None Observed
	#5	" "	" "	None Observed
	#75	" "	" "	None Observed
	#77	" "	" "	None Observed
	#104	" "	" "	None Observed with Brian 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
4-20-09	# 1	Break D-Box completed weekly electrical exam	None	Observed	
	# 37	" " - " " " "	" "	None Observed	
	# 44	" " - " " " "	" "	None Observed	
	# 133	" " - " " " "	" "	None Observed	
	Ell's punch out	" - " " " " "	" "	None Observed with punch - 3-152	

Weekly tests of grounding devices (diodes)

4-24-09	#1 North Belt	Did weekly PM's			
	#2 North Belt	Did weekly PM's			
	#3 North Belt	Did weekly PM's			J.P. Steetz 8-11

4-28-09 #1 North KVA Box - read grounding Resistance 19.7 ohms completed ground fault test #1 circuit would not ground fault using push button test Dangerous, all other circuit ground faulted using push test button Monitor trip test OK Breaker settings OK mat present, Fire exit OK 120v GFI outlet OK Needs additional cleaning inside
 T.J. Lloyd 8-13

Monthly examinations of methane monitors

4-29-09	#1 North Belt	Completed weekly examination no dangerous conditions			
		Fault at time of examination			T.J. Lloyd 8-13 4-138
4-29-09	#2 North Belt	Transformer completed	weekly	Exam	B. Farley
4-29-09	#3 North Belt	Transformer completed	weekly	Exam	B. Farley 4-138

~~4-29-09~~

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
4-27-09	#33	Break line splitter	completed weekly electrical exam	None Observed	
#55	"	"	"	None Observed	
#78	"	"	"	None Observed	
#114	"	"	"	None Observed	
#5	"	"	"	None Observed	
#75	"	"	"	None Observed	
#77	"	"	"	None Observed	
#104	"	"	"	None Observed	
#1	Break O-Box	"	"	None Observed	
#37	O-Box	"	"	None Observed	
#44	P-Box	"	"	None Observed	
#133	O-Box	"	"	None Observed	ask Bndh 3-152

Examinations of low- medium-voltage power circuit breakers (monthly)

5/1/09	#1 North Belt	did weekly P.m.			
	#2 North Belt	did weekly P.m.			
	#3 North Belt	did weekly P.m.			Virgil Bowman
5-7-09	#2 North Belt	Transformer	completed weekly exam	4-249	
5-7-09	#3 North Belt	Transformer	completed weekly exam		Brian Farley 4-138
		Electrician Exam			Brian Farley 4-138

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5-4-09	#33	Break line splitter	completed weekly & monthly electrical exam & test	None Observed	
	#53	"	"	None Observed	
	#78	"	"	None Observed	
	#114	"	"	None Observed	
	#5	"	"	None Observed	
	#77	"	"	None Observed	
	#104	"	"	None Observed with Dura 3-152	

Weekly tests of grounding devices (diodes)

5-4-09	#1	Break O-Box	completed weekly electrical and monthly electrical exam & test	None Observed	
	#37	"	"	None Observed	
	#44	"	"	None Observed	
	#133	"	"	None Observed with Dura 3-152	

5-8-09 #1 North Belt did weekly PM's
 #2 North Belt did weekly PM's
 #3 North Belt did weekly PM's

T.E. [Signature] 4-138

5-15-09	#2	North Belt	Transformer completed	weekly exam	B Farley 4-138
5-15-09	#3	North Belt	Transformer completed	weekly Exam	B Farley 4-138

Monthly examinations of methane monitors

5-11-09	#1	Break O-Box	completed weekly electrical exam	None Observed	
	#37	O-Box	"	None Observed	
	#44	O-Box	"	None Observed	
	#133	O-Box	"	None Observed with Dura 3-152	
5-21-09	#2	North Belt	Transformer completed	weekly exam	B Farley 4-138
	#3	North Belt	Transformer completed	weekly exam	B Farley 4-138

None observed

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5-11-09	#33	Break line splitter completed weekly electrical exam	None	Observed	
	#53	" " " " " "	"	None Observed	
	#78	" " " " " "	"	None Observed	
	#114	" " " " " "	"	None Observed	
	#5	" " " " " "	"	None Observed	
	#75	" " " " " "	"	None Observed	
	#77	" " " " " "	"	None Observed	
	#104	" " " " " "	"	None Observed with Sub 3-152	

5/15/09 #1 North Six Belt did weekly PM's OK
 #2 North Six Belt did weekly PM's OK
 #3 North Six Belt did weekly PM's OK

Virgil Bowman
4-249

Examinations of low- medium-voltage power circuit breakers (monthly)

5-18-09	#33	Break line splitter completed weekly electrical exam	None	Observed	
	#53	" " " " " "	"	None Observed	
	#78	" " " " " "	"	None Observed	
	#114	" " " " " "	"	None Observed	
	#5	" " " " " "	"	None Observed	
	#75	" " " " " "	"	None Observed	
	#77	" " " " " "	"	None Observed	
	#104	" " " " " "	"	None Observed with Sub 3-152	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5-18-09	# 1 Break O-Box	completed weekly electrical exam	None	Observed	
	# 37 " " - "	" " " " " "	None	Observed	
	# 44 " " - "	" " " " " "	None	Observed	
	# 133 " " - "	" " " " " "	None	Observed	with Dink 5-152
5-22-09	NORTH MAINS #1 Belt head	Completed weekly exam	None observed	Head had been kept in this book has been transferred to #4 Section Outby KVA Box book	[Signature]

Weekly tests of grounding devices (diodes)

5-22-09	#1 North V belt	did weekly PMS	
	#2 North 6' belt	did weekly PMS	
	#3 North V belt	did weekly PMS	J/E sheets 8-11

5-29-09	#1 North six foot belt	Did weekly PMS	OK
	#2 North six foot belt	Did weekly PMS	OK
	#3 North six foot belt	Did weekly PMS	OK
5-29-09	#2 North Belt transformer	completed weekly exam	4-138 4-249
5-29-09	#3 North Belt transformer	completed weekly exam	B Farley 4-138

Monthly examinations of methane monitors

5-26-09	#1 Break O-Box	completed weekly & monthly electrical exam & test	None	Observed
	#37 " " - "	" " " " " "	None	Observed
	#44 " " - "	" " " " " "	None	Observed
	#105 " " - "	" " " " " "	None	Observed
	#133 " " - "	" " " " " "	None	Observed with Dink 3-152
6-5-09	#2 North Belt transformer	completed weekly exam	B Farley 4-138	
6-5-09	#3 North Belt transformer	completed weekly exam	B Farley 4-138	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5-25-09	#33	Break line splitter completed weekly & monthly electrical exam & test	None	Observed	
#53	"	"	"	"	"
#78	"	"	"	"	"
#114	"	"	"	"	"
#5	"	"	"	"	"
#75	"	"	"	"	"
#77	"	"	"	"	"
#104	"	"	"	"	"

5-30-09 LBB #2 Completed weekly & monthly electrical exam & test on transformer None Observed
 " #3 " " " " " " " " " " None Observed

6-01-09 LBB #2 Transformer completed weekly electrical exam missing a fire extinguisher Replaced
 " #3 " " " " " " " " " " None Observed with/Drnk-3-152

Examinations of low- medium-voltage power circuit breakers (monthly)

6-1-09	#33	Break line splitter completed weekly electrical exam	None	Observed	
#53	"	"	"	"	"
#78	"	"	"	"	"
#114	"	"	"	"	"
#5	"	"	"	"	"
#75	"	"	"	"	"
#77	"	"	"	"	"
#104	"	"	"	"	"

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6/1/09	#1	Break O-Box completed weekly electrical exam	None	Observed	
#37	"	" - " " " " " " " "	None	Observed	
#44	"	" - " " " " " " " "	None	Observed	
#105	"	" - " " " " " " " "	None	Observed	
#133	"	" - " " " " " " " "	None	Observed with order 5-152	

Weekly tests of grounding devices (diodes)

6-5-09	#1 North six foot belt	Did weekly PM's	OK	
	#2 North six foot belt	Did weekly PM's	OK	
	#3 North six foot belt	Did weekly PM's	OK	J E Sheets 8-11

6/12/09	#1 North six foot belt	Did weekly PM	OK	
	#2 North six foot belt	Did weekly PM	OK	
	#3 North six foot belt	Did weekly PM	OK	V. Bowmer 4-249

6-12-09	#2 North Belt Transformer	completed weekly Exam	4-138	B Farley
6-12-09	#3 North Belt Transformer	completed weekly Exam	4-138	B Farley

Monthly examinations of methane monitors

6-8-09	#1	Break O-Box completed weekly & monthly electrical exam and test	None	Observed	
#37	"	" - " " " " " " " "	None	Observed	
#44	"	" - " " " " " " " "	None	Observed	
#105	"	" - " " " " " " " "	None	Observed	
#33	"	" - " " " " " " " "	None	Observed	
Ell's porch	"	" - " " " " " " " "	None	Observed with order 3-152	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6-8-09	#33	Break line splitter completed weekly and monthly electrical exam and test	None	Observed	
	#53	" " " " " " " " " " " "	" " " "	" " " "	None Observed
	#78	" " " " " " " " " " " "	" " " "	" " " "	None Observed
	#114	" " " " " " " " " " " "	" " " "	" " " "	None Observed
	#5	" " " " " " " " " " " "	" " " "	" " " "	None Observed
	#75	" " " " " " " " " " " "	" " " "	" " " "	None Observed
	#77	" " " " " " " " " " " "	" " " "	" " " "	None Observed
	#104	" " " " " " " " " " " "	" " " "	" " " "	None Observed with photo 3-152
6-8-09	LOB #2	Transformer completed weekly electrical exam	None	Observed	
	#3	" " " " " " " " " " " "	" " " "	" " " "	None Observed with photo 3-152

Examinations of low- medium-voltage power circuit breakers (monthly)

6-19-09	#1 North six foot belt	Did weekly PM's	OK		
	#2 North six foot belt	Did weekly PM's	OK		
	#3 North six foot belt	Did weekly PM's	OK		TB sheets 8-11
6-19-09	#2 North Belt	Transformer	completed weekly exam	4-138	B. Falley
6-19-09	#3 North Belt	Transformer	completed weekly exam	4-138	B. Falley

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6-16-09	#33 Brank	Line Splitter	None Observed	Reported	
	#53 "	" "	None Observed	Reported	
	#78 "	" "	None Observed	"	
	#114 "	" "	None Observed	"	
	#5 "	" "	None Observed	"	
	#75 "	" "	None Observed	"	
	#77 "	" "	None Observed	"	
	#104 "	" "	None observed	"	

with them / Done 9-152
B Farley

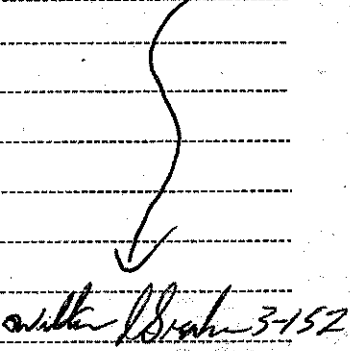
Weekly tests of grounding devices (diodes)

6-24-09	#2 North	Belt transformer	completed	weekly exam	4-138
6-24-09	#3 North	Belt transformer	completed	weekly exam	Brian Turley
6-24-09	#2 North	Belt transformer	completed	monthly exam	Brian Turley 4-138
6-24-09	#2 North	Belt transformer	ground faulted	Breakers, checked monitor	4-138
6-24-09	#3 North	Belt transformer	completed	monthly exam	Brian Turley 4-138
6-24-09	#3 North	Belt transformer	ground faulted	all breakers checked monitor	Systems
7-10-09	#2 North	Belt transformer	completed	weekly exam	4-138
7-10-09	#3 North	Belt transformer	completed	weekly exam	4-138 B Farley

Monthly examinations of methane monitors

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

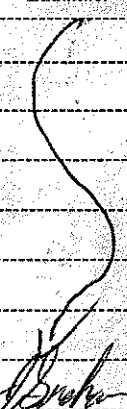
Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6-16-09	# 1 Break	0 - Box	None Observed	Reported	
	# 37 "	" - "	None Observed	" "	
	# 44 "	" - "	None Observed	" "	
	# 105 "	" - "	None Observed	" "	
	# 133 "	" - "	None Observed	" "	
	# 2 LBB	Belt transformer	None Observed	" "	
	# 3 LBB	" "	None Observed	" "	

Weekly tests of grounding devices (diodes)

Monthly examinations of methane monitors

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
#33 Break	line splitter	None Observed	Reported	
#53 "	" "	None Observed	"	
#78 "	" "	None Observed	"	
#114 "	" "	None Observed	"	
#5 "	" "	None Observed	"	
#75 "	" "	None Observed	"	
#77 "	" "	None Observed	"	
#104 "	" "	None Observed	"	

controlling breaker 3-152

Weekly tests of grounding devices (diodes)

6/15/09 #1 North belt	did weekly pms	OK
#2 North belt	did weekly pms	OK
#3 North belt	did weekly pms	OK

Virgil Bauman
4-249

Monthly examinations of methane monitors

7-9-09 #1 North belt	did weekly PM's	OK
#2 North belt	did weekly PM's	OK
#3 North belt	did weekly PM's	OK

V E Bauman
4-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6-22-09	#1 Break	D-Box	None Observed	Reported	
	#37 "	" - "	None Observed	"	
	#44 "	" - "	None Observed	"	
	#105 "	" - "	None Observed	"	
	#133 "	" - "	None Observed	"	
	#2 LBB	Transformer	None observed	"	
	#3 "	"	None Observed	"	William J. Dunham 5/152

Weekly tests of grounding devices (diodes)

Monthly examinations of methane monitors

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-13-09	#2 Break N.M.	KVA Box #22037-2300-1105	Checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#41 Break N.M.	KVA Box #22039-2300-106	Checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#79 Break N.M.	KVA Box #22039-2300-1205	Checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#105 Break N.M.	KVA Box #22040-2300-206	Checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#126 Break N.M.	KVA Box #22908-1200-1005	Checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#162 Break N.M.	KVA Box #19948-500-1103	Checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#33 Break M.L.	Dual line switch / #22910-206	Checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#53 Break M.L.	Dual line switch / #17514-402	Checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#78 Break M.L.	Dual line switch / #22639-705	checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#113 Break M.L.	Dual line switch / #2821-199-2000	checked E-stop	None observed	Reported with [unclear] 3-152
7-13-09	#1 Break N.M.	Dual line switch / #28964-1108	Checked E-stop	None observed	Reported with [unclear] 3-152
7-13-09	#5 Break N.M.	Dual line switch / #12110-698	checked E-stop	None observed	Reported with [unclear] 3-152
7-13-09	#75 Break N.M.	Single Dual line switch / #22938-206	Checked E-stop	None observed	Reported with [unclear] 3-152
7-13-09	#1 Break on #2 section	Dual line switch / #22909-1005	checked E-stop	None Observed	Reported with [unclear] 3-152
7-13-09	#104 Break N.M.	Dual line switch / #28911-109	Checked E-stop	None Observed	Reported with [unclear] 3-152
Examinations of low- medium-voltage power circuit breakers (monthly)					
7-6-09	#33 Break M.L.	Dual line switch / #22910-206	None Observed	Reported with [unclear] 3-152	7-6
7-6-09	#53 Break M.L.	Dual line switch / #17514-402	None Observed	Reported with [unclear] 3-152	7-6
7-6-09	#78 Break M.L.	Dual line switch / #22639-705	None Observed	Reported with [unclear] 3-152	7-6
7-6-09	#113 Break M.L.	Dual line switch / #2821-199-2000	None Observed	Reported with [unclear] 3-152	7-6
7-6-09	#1 Break N.M.	Dual line switch / #28964-1108	None observed	Reported with [unclear] 3-152	7-6
7-6-09	#5 Break N.M.	Dual line switch / #12110-698	None Observed	Reported with [unclear] 3-152	7-6
7-6-09	#75 Break N.M.	Single line switch / #22938-206	None Observed	Reported with [unclear] 3-152	7-6
7-6-09	#1 Break on #2 section	Dual line switch / #22909-1005	None Observed	Reported with [unclear] 3-152	7-6
7-6-09	#104 Break N.M.	Dual line switch / #28911-109	None Observed	Reported with [unclear] 3-152	7-6
X 7-13-09	Ellis #5 Bell hood	KVA Box #8799-1000-296	Checked E-stop	None Observed	Reported with [unclear] 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-6-09	# 33	Break M.L. Dual line switch / # 22910-206	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 53	Break M.L. Dual line switch / # 17514-402	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 78	Break M.L. Dual line switch / # 22639-705	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 114	Break M.L. Dual line switch / # 2821-199-2000	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 1	Break N.M. Dual line switch / # 28964-1108	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 5	Break N.M. Dual line switch / # 12110-698	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 75	Break N.M. Single line switch / # 22938-206	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 1	Break on #2 section Dual line switch / # 22909-1005	None Observed	Reported	William Jack Duhon 3-152
Weekly tests of grounding devices (diodes)					
7-6-09	# 104	Break N.M. Dual line switch / # 28911-109	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 13	Break M.L. 300 KVA Box	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 56	Break D-Box	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 79	Break M.L. 500 KVA Box # 8357-500-895	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 1	Break N.M. D-Box # 11195-997	None Observed	Reported	William Jack Duhon 3-152
7-6-09	Ellis	pinch out D-Box	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 37	Break N.M. D-Box	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 44	Break N.M. D-Box # 10104	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 105	Break N.M. D-Box	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 133	Break N.M. D-Box	None Observed	Reported	William Jack Duhon 3-152
7-6-09	# 160	Break N.M. 500 KVA Box # 19848-500-1103	None Observed	Reported	William Jack Duhon 3-152

~~Monthly examinations of methane monitors~~

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-10-09	2 Head 56 Break	Power center	None observed	Reported	Brian July 4-138
7-10-09	2 Head 56 Break	serial # 11762-1600-996			
7-10-09	3 Head 89 Break	Power center	None observed	Reported	Brian July 4-138
7-10-09	3 Head 89 Break	serial # 11761-2300-798			
7-10-09	3 Head 89 Break	slave box serial # 13860-1000-1199			4-138
7-10-09	Old 2 Head transformer	Power center	None observed	Reported	Brian July 4-138
7-10-09	Old 2 Head transformer	LBB Power center	Serial # 11296-500-1097		Brian July 4-138
7-10-09	Old 3 Head transformer	LBB Power center	None observed	Reported	Brian July 4-138
7-10-09	Old 3 Head transformer	LBB Power center	Serial # 10083-500-1296		Brian July 4-138
		Weekly test of accumulating devices (alleges)			
7-10-09	64 Break	single line switch	None observed	Reported	Brian July 4-138
7-10-09	64 Break	single line switch	serial # 602-398		Brian July 4-138

Monthly examinations of methane monitors

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
Week of 7-10-09		Pushed E-stop on #1 North belt transformer		power knocked to 33 bit OK	
7-12-09		Pushed E-stop on #3 North power center		Knocked power to 33 bit OK	
7-12-09	010	LBB 2 section pushed E-stop at farthest point		and power tripped back to live splitter at mouth of section	Virgil Bourner 4-249

Examinations of low-medium-voltage power circuit breakers (monthly)

7-10-09	2 Head 56 Break	Power center	checked all monitors, E-stop, ground faulted breakers		
7-10-09	2 Head 56 Break	Power center	None observed	Reported	Brain July 4-138
7-10-09	2 Head 56 Break	Power center	Serial # 11762-1600-996		
7-10-09	3 Head 89 Break	Power center	checked all monitors, E-stop, ground faulted breakers		
7-10-09	3 Head 89 Break	Power Center	None observed	Reported	Brain July 4-138
7-10-09	3 Head 89 Break	Serial #	11761-2300-798		
7-10-09	3 Head 89 Break	Slave Box	serial # 13866-1000-1199		Brain July 4-138
7-10-09	010 2 Head transformer	ground faulted all breakers, checked monitors			checked E-stop
7-10-09	010 2 Head transformer	Serial #	11296-500-1897		
7-10-09	010 3 Head transformer	ground faulted all breakers, checked monitors, E-stop			
7-10-09	010 3 Head transformer	Serial #	10083-500-1296		
7-10-09	single line switch	tested over load and ground relays and E-stop			
7-10-09	single line switch	Serial #	602-398		Brain July 4-138

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-14-09	#33 Break M.L.	Dual line switch/# 22910-206	None Observed	Reported	William J. Druhm 3-152
7-14-09	#53 Break M.L.	Dual line switch/# 17514-402	None Observed	Reported	William J. Druhm 3-152
7-14-09	#78 Break M.L.	Dual line switch/# 22639-705	None Observed	Reported	William J. Druhm 3-152
7-14-09	#114 Break M.L.	Dual line switch/# 2921-119-2000	None Observed	Reported	William J. Druhm 3-152
7-14-09	#1 Break N.M.	Dual line switch/# 28964-1108	None Observed	Reported	William J. Druhm 3-152
7-14-09	#5 Break N.M.	Dual line switch/# 12110-698	None Observed	Reported	William J. Druhm 3-152
7-14-09	#75 Break N.M.	Single line switch/# 22938-206	None Observed	Reported	William J. Druhm 3-152
7-14-09	#1 Break-#2 section	Dual line switch/# 22909-1005	None Observed	Reported	William J. Druhm 3-152
Weekly tests of grounding devices (diodes)					
7-14-09	#104 Break N.M.	Dual line switch/# 29911-109	None Observed	Reported	William J. Druhm 3-152
7-14-09	#13 Break M.L.	300 KVA Box/# 12707-300-1198	None Observed	Reported	William J. Druhm 3-152
7-14-09	#56 Break M.L.	1800 KVA Box/# 11762-1600-996	None Observed	Reported	William J. Druhm 3-152
7-14-09	#56 Break M.L.	Four circuit D-Box	None Observed	Reported	William J. Druhm 3-152
7-14-09	#64 Break M.L.	Single line switch/# 602-398	None Observed	Reported	William J. Druhm 3-152
7-14-09	#89 Break M.L.	2300 KVA Box/# 11761-2300-798	None Observed	Reported	William J. Druhm 3-152
7-14-09	#89 Break M.L.	1000 KVA Box/# 13860-1000-1199	None Observed	Reported	William J. Druhm 3-152
7-14-09	#79 Break M.L.	500 KVA Box/# 8357-500-895	None Observed	Reported	William J. Druhm 3-152
7-14-09	#1 Break N.M.	Four circuit D-Box/# 11495-997	None Observed	Reported	William J. Druhm 3-152
7-14-09	Ellis punch out	Four circuit D-Box	None Observed	Reported	William J. Druhm 3-152
7-14-09	#37 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Druhm 3-152
Monthly examinations of methane monitors					
7-14-09	#44 Break N.M.	Four circuit D-Box/# 10104	None Observed	Reported	William J. Druhm 3-152
7-14-09	#105 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Druhm 3-152
7-14-09	#133 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Druhm 3-152
7-14-09	#160 Break N.M.	500 KVA Box/# 19848-500-1103	None Observed	Reported	William J. Druhm 3-152
7-14-09	#7 Break LBB	500 KVA Box/# 11296-500-1097	None Observed	Reported	William J. Druhm 3-152
7-14-09	#21 Break LBB	500 KVA Box/# 10083-500-1296	None Observed	Reported	William J. Druhm 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-17-09	#1 North belt head	did weekly PMS	OK		
	#2 North belt head	did weekly PMS	OK		
	#3 North belt head	did weekly PMS	OK	Vergil Bowman 4-249	
7-24-09	#1 North belt head	did weekly PM's	OK		
	#2 North belt head	did weekly PM's	OK		
	#3 North belt head	did weekly PM's	OK	V. E. Shultz 8-15	
Examinations of low- medium-voltage power circuit breakers (monthly)					

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-20-09	# 33 Break	M.L. Dual line switch/# 22910-206	None Observed	Reported	William J. Brack 3-152
7-20-09	# 53 Break	M.L. Dual line switch/# 17514-402	None Observed	Reported	William J. Brack 3-152
7-20-09	# 78 Break	M.L. Dual line switch/# 22639-705	None Observed	Reported	William J. Brack 3-152
7-20-09	# 114 Break	M.L. Dual line switch/# 2921-119-2000	None Observed	Reported	William J. Brack 3-152
7-20-09	# 1 Break	N.M. Dual line switch/# 28964-1109	None Observed	Reported	William J. Brack 3-152
7-20-09	# 5 Break	N.M. Dual line switch/# 12110-698	None Observed	Reported	William J. Brack 3-152
7-20-09	# 75 Break	N.M. Single line switch/# 22938-206	None Observed	Reported	William J. Brack 3-152
7-20-09	# 1 Break # 2 Section	Dual line switch/ 22909-1005	None Observed	Reported	William J. Brack 3-152
Weekly tests of grounding devices (diodes)					
7-20-09	# 104 Break	N.M. Dual line switch/# 28911-1003	None Observed	Reported	William J. Brack 3-152
7-20-09	# 13 Break	M.L. 300 KVA Box/# 12707-300-1198	None Observed	Reported	William J. Brack 3-152
7-20-09	# 56 Break	M.L. 1600 KVA Box/# 11762-1600-996	None Observed	Reported	William J. Brack 3-152
7-20-09	# 56 Break	M.L. Four circuit D-Box	None Observed	Reported	William J. Brack 3-152
7-20-09	# 64 Break	M.L. Single line switch/# 602-398	None Observed	Reported	William J. Brack 3-152
7-20-09	# 89 Break	M.L. 2300 KVA Box/switch/# 11761-2300-798	None Observed	Reported	William J. Brack 3-152
7-20-09	# 89 Break	M.L. 1000 KVA Box/switch/# 13860-1000-1199	None Observed	Reported	William J. Brack 3-152
7-20-09	# 79 Break	M.L. 500 KVA Box/# 8357-500-895	None Observed	Reported	William J. Brack 3-152
7-20-09	# 1 Break	N.M. Four circuit D-Box/# 11195-997	None Observed	Reported	William J. Brack 3-152
7-20-09	Ellis punch	Four circuit D-Box	None Observed	Reported	William J. Brack 3-152
7-20-09	# 37 Break	N.M. Four circuit D-Box	None Observed	Reported	William J. Brack 3-152
Monthly examinations of methane monitors					
7-20-09	# 44 Break	N.M. D-Box/# 10104	None Observed	Reported	William J. Brack 3-152
7-20-09	# 105 Break	N.M. Four circuit D-Box	None Observed	Reported	William J. Brack 3-152
7-20-09	# 133 Break	N.M. Four circuit D-Box	None Observed	Reported	William J. Brack 3-152
7-20-09	# 160 Break	N.M. 500 KVA Box/# 11848-500-1103	None Observed	Reported	William J. Brack 3-152
7-20-09	# 7 Break	LBB 500 KVA Box/# 11296-500-1097	None Observed	Reported	William J. Brack 3-152
7-20-09	# 21 Break	LBB 500 KVA Box/# 10083-500-1296	None Observed	Reported	William J. Brack 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-31-09	#1 north six foot belt	(did weekly Pm's	OK		
	#2 north six foot belt	did weekly Pm's	ok		
	#3 north six foot belt	did weekly Pm's	OK	V. Bourner	
				4-249	

↓
 Wingil Tom
 STATE of Federal
 DONT CARE ABOUT
 what Pm's you do.
 THEY WANT RECORDS
 OF the checks
 permissibility of FINDINGS
 8/6/09 P.J.

Examinations of low- medium-voltage power circuit breakers (monthly).

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-27-09 #33	Break M.L.	Dual line switch/# 22910-206	None Observed	Reported	William J. Draker 3-152
7-27-09 #53	Break M.L.	Dual line switch/# 17514-402	None Observed	Reported	William J. Draker 3-152
7-27-09 #78	Break M.L.	Dual line switch/# 22639-705	None Observed	Reported	William J. Draker 3-152
7-27-09 #114	Break M.L.	Dual line switch/# 2821-1M-2000	None Observed	Reported	William J. Draker 3-152
7-27-09 #1	Break N.M.	Dual line switch/# 28964-1108	None Observed	Reported	William J. Draker 3-152
7-27-09 #5	Break N.M.	Dual line switch/# 12110-698	None Observed	Reported	William J. Draker 3-152
7-27-09 #75	Break N.M.	Single line switch/# 22938-206	None Observed	Reported	William J. Draker 3-152
7-27-09 #1	Break #2 Section	Dual line switch/22909-1005	None Observed	Reported	William J. Draker 3-152

~~Weekly tests of grounding devices (diodes)~~

7-27-09 #104	Break N.M.	Dual line switch/# 28911-709	None Observed	Reported	William J. Draker 3-152
7-27-09 #13	Break M.L.	300 KVA Box /# 12707-300-1198	None Observed	Reported	William J. Draker 3-152
7-27-09 #56	Break M.L.	1600 KVA Box/# 11762-1600-996	None Observed	Reported	William J. Draker 3-152
7-27-09 #56	Break M.L.	Four circuit D-Box	None Observed	Reported	William J. Draker 3-152
7-27-09 #64	Break M.L.	Single line switch/# 602-398	None Observed	Reported	William J. Draker 3-152
7-27-09 #89	Break M.L.	2300 Box/starter/# 11761-2300-798	None Observed	Reported	William J. Draker 3-152
7-27-09 #89	Break M.L.	1000 KVA Box/starter/# 13860-1000-1199	None Observed	Reported	William J. Draker 3-152
7-27-09 #79	Break M.L.	500 KVA Box/# 8357-500-895	None Observed	Reported	William J. Draker 3-152
7-27-09 #1	Break N.M.	Four circuit D-Box/# 11195-997	None Observed	Reported	William J. Draker 3-152
7-27-09	Ellis pack out	Four circuit D-Box	None Observed	Reported	William J. Draker 3-152
7-27-09 #37	N.M.	Four circuit D-Box	None Observed	Reported	William J. Draker 3-152

~~Monthly examinations of methane monitors~~

7-27-09 #44	Break N.M.	D-Box/10104	None Observed	Reported	William J. Draker 3-152
7-27-09 #165	Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Draker 3-152
7-27-09 #133	Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Draker 3-152
7-27-09 #160	Break N.M.	500 KVA Box/19848-500-1103	Moved to #4 section book	Reported	William J. Draker 3-152
7-27-09 #7	Break L.B.B.	500 KVA Box/# 11296-500-7097	None Observed	Reported	William J. Draker 3-152
7-27-09 #21	Break L.B.B.	500 KVA Box/# 10083-500-1296	None Observed	Reported	William J. Draker 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

"Monthly" ~~Power centers and transformers prior to movement~~
 Examinations of High, Medium, low voltage power circuit breakers

Date	Location	Equipment examined and/or tested	Dangerous conditions Tested	Action taken	Examiner
8-5-09 # 33	Break M.L.	Dual line switch /# 22910-206	Ground faulted breaker's	Checked all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 53	Break M.L.	Dual line switch /# 17514-402	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 78	Break M.L.	Dual line switch /# 22639-705	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 114	Break M.L.	Dual line switch /# 2821-119-2000	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 1	Break N.M.	Dual line switch /# 29964-1108	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 5	Break N.M.	Dual line switch /# 12110-698	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 75	Break N.M.	Single line switch /# 22938-206	Ground faulted breaker	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 1	Break # 2 Section	Dual line switch /# 22904-1005	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 104	Break M.M.	Dual line switch /# 25911-109	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 13	Break M.L.	300 KVA Box /# 12707-300-1198	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 56	Break M.L.	1600 KVA Box /# 11762-1600-996	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 56	Break M.L.	Four circuit D-Box	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 64	Break M.L.	Single line switch /# 602-398	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 99	Break M.L.	2300 KVA Box /# 11761-2300-798	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 79	Break M.L.	500 KVA Box /# 8357-500-895	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152

Examinations of low- ^{High} medium voltage power circuit breakers (monthly)

8-5-09 # 1	Break N.M.	Four circuit D-Box /# 1195-997	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 #	Ellis punch out	Four circuit D-Box	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 37	Break N.M.	Four circuit D-Box	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 44	Break N.M.	D-Box /# 10104	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 105	Break N.M.	Four circuit D-Box	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 133	Break N.M.	Four circuit D-Box	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 7	Break L.B.B.	500 KVA Box /# 11296-500-1097	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152
8-5-09 # 21	Break L.B.B.	500 KVA Box /# 110083-500-1296	Ground faulted breaker's	Tested all monitors & E-Stop's	Willard / Break 3-152

~~8-5-09 #~~
~~8-5-09 #~~

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-3-09	#33 Break M.L.	Dual line switch/#22910-206	None Observed	Reported	with/Drah-3-152
8-3-09	#53 Break M.L.	Dual line switch/#17514-402	None Observed	Reported	with/Drah-3-152
8-3-09	#78 Break M.L.	Dual line switch/#22639-705	None Observed	Reported	with/Drah-3-152
8-3-09	#114 Break M.L.	Dual line switch/#2221-119-2000	None Observed	Reported	with/Drah-3-152
8-3-09	#1 Break N.M.	Dual line switch/#28964-1108	None Observed	Reported	with/Drah-3-152
8-3-09	#5 Break N.M.	Dual line switch/#12110-698	None Observed	Reported	with/Drah-3-152
8-3-09	#75 Break N.M.	Single line switch/#22938-206	None Observed	Reported	with/Drah-3-152
8-3-09	#1 Break #2 Section	Dual line switch/#22909-1005	None Observed	Reported	with/Drah-3-152
<u>Weekly tests of grounding devices (diodes)</u>					
8-3-09	#104 Break N.M.	Dual line switch/#28911-109	None Observed	Reported	with/Drah-3-152
8-3-09	#13 Break M.L.	300 KVA Box/#12707-300-1192	None Observed	Reported	with/Drah-3-152
8-3-09	#56 Break M.L.	1600 KVA Box/#11762-1600-996	None Observed	Reported	with/Drah-3-152
8-3-09	#56 Break M.L.	Four circuit D-Box	None Observed	Reported	with/Drah-3-152
8-3-09	#64 Break M.L.	Single line switch/#602-398	None Observed	Reported	with/Drah-3-152
8-3-09	#89 Break M.L.	2300 KVA Box/starter/#11761-2300-798	None Observed	Reported	with/Drah-3-152
8-3-09	#89 Break M.L.	1000 KVA Box/starter/#13866-1000-1199	None Observed	Reported	with/Drah-3-152
8-3-09	#79 Break M.L.	500 KVA Box/#8357-500-895	None Observed	Reported	with/Drah-3-152
8-3-09	#1 Break N.M.	Four circuit D-Box/#11195-997	None Observed	Reported	with/Drah-3-152
8-3-09	Ellis punch out	Four circuit D-Box	None Observed	Reported	with/Drah-3-152
8-3-09	#37 Break N.M.	Four circuit D-Box	None Observed	Reported	with/Drah-3-152
<u>Monthly examinations of methane monitors</u>					
8-3-09	#44 Break N.M.	D-Box/10104	None Observed	Reported	with/Drah-3-152
8-3-09	#105 Break N.M.	Four circuit D-Box	None Observed	Reported	with/Drah-3-152
8-3-09	#123 Break N.M.	Four circuit D-Box	None Observed	Reported	with/Drah-3-152
8-3-09	#160 Break N.M.	500 KVA Box/19842-500-1103	Moved to #4 section bank		
8-3-09	#7 Break LBB	500 KVA Box/#11296-500-1097	None Observed	Reported	with/Drah-3-152
8-3-09	#21 Break LBB	500 KVA Box/#10083-500-1256	None Observed	Reported	with/Drah-3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-10-09	# 33 Break M.L.	Dual line switch / # 22910-206	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 53 Break M.L.	Dual line switch / # 17514-402	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 78 Break M.L.	Dual line switch / # 22639-705	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 114 Break M.L.	Dual line switch / # 2821-119-2000	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 1 Break N.M.	Dual line switch / # 28964-108	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 5 Break N.M.	Dual line switch / # 12110-698	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 75 Break N.M.	Single line ^{switch} / # 22938-206	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 1 Break # 2 section	Dual line switch / # 22909-1005	None Observed	Reported	wilke/Brun 3-152
Weekly tests of grounding devices (diodes)					
8-10-09	# 104 Break N.M.	Dual line switch / # 28911-109	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 13 Break M.L.	300 KVA Box / # 12707-300-1198	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 56 Break M.L.	1600 KVA Box / # 11762-1600-996	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 56 Break M.L.	Four circuit D-Box	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 64 Break M.L.	Single line switch / # 602-398	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 89 Break M.L.	2300 KVA Box / starter / # 11761-2300-798	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 89 Break M.L.	1000 KVA Box / starter / # 13860-1000-1199	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 79 Break M.L.	500 KVA Box / # 8357-500-895	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 1 Break N.M.	Four circuit D-Box / # 11195-997	None Observed	Reported	wilke/Brun 3-152
8-10-09	Ellis punch out	Four circuit D-Box	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 37 Break N.M.	Four circuit D-Box	None Observed	Reported	wilke/Brun 3-152
Monthly examinations of methane monitors					
8-10-09	# 44 Break N.M.	D-Box / 10104	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 105 Break N.M.	Four circuit D-Box	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 133 Break N.M.	Four circuit D-Box	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 160 Break N.M.	Two circuit D-Box	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 7 Break LBB	500 KVA Box / # 1296-500-1097	None Observed	Reported	wilke/Brun 3-152
8-10-09	# 22 Break LBB	500 KVA Box / # 10083-500-1296	None Observed	Reported	wilke/Brun 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-17-09	# 33 Break M.L.	Dual line switch/# 22910-206	None Observed	Reported	William J. Graham 3-152
8-17-09	# 53 Break M.L.	Dual line switch/# 17514-402	None Observed	Reported	William J. Graham 3-152
8-17-09	# 78 Break M.L.	Dual line switch/# 22639-785	None Observed	Reported	William J. Graham 3-152
8-17-09	# 114 Break M.L.	Dual line switch/# 2921-119-2000	None Observed	Reported	William J. Graham 3-152
8-17-09	# 1 Break N.M.	Dual line switch/# 28964-1108	None Observed	Reported	William J. Graham 3-152
8-17-09	# 5 Break N.M.	Dual line switch/# 12110-698	None Observed	Reported	William J. Graham 3-152
8-17-09	# 75 Break N.M.	Single line switch/# 22938-206	None Observed	Reported	William J. Graham 3-152
8-17-09	# 1 Break #2 Section	Dual line switch/# 22909-1005	None Observed	Reported	William J. Graham 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
8-17-09	# 104 Break N.M.	Dual line switch/# 28911-104	None Observed	Reported	William J. Graham 3-152
8-17-09	# 13 Break M.L.	300 KVA Box/# 12707-300-1198	None Observed	Reported	William J. Graham 3-152
8-17-09	# 56 Break M.L.	1600 KVA Box/# 11762-1600-996	None Observed	Reported	William J. Graham 3-152
8-17-09	# 56 Break M.L.	Four Circuit D-Box	None Observed	Reported	William J. Graham 3-152
8-17-09	# 64 Break M.L.	Single line switch/# 602-398	None Observed	Reported	William J. Graham 3-152
8-17-09	# 89 Break M.L.	2300 KVA Box/Starter/# 11761-2300-798	None Observed	Reported	William J. Graham 3-152
8-17-09	# 89 Break M.L.	1000 KVA Box/Starter/# 13866-1000-1199	None Observed	Reported	William J. Graham 3-152
8-17-09	# 79 Break M.L.	500 KVA Box/# 8357-500-895	None Observed	Reported	William J. Graham 3-152
8-17-09	# 1 Break N.M.	Four Circuit D-Box/# 11195-997	None Observed	Reported	William J. Graham 3-152
8-17-09	Ellis punch out	Four Circuit D-Box	None Observed	Reported	William J. Graham 3-152
8-17-09	# 57 Break N.M.	Four Circuit D-Box	None Observed	Reported	William J. Graham 3-152
<u>Monthly examinations of methane monitors</u>					
8-17-09	# 44 Break N.M.	Four Circuit D-Box/# 10104	None Observed	Reported	William J. Graham 3-152
8-17-09	# 105 Break N.M.	Four Circuit D-Box	None Observed	Reported	William J. Graham 3-152
8-17-09	# 133 Break N.M.	Four Circuit D-Box	None Observed	Reported	William J. Graham 3-152
8-17-09	# 160 Break N.M.	Two Circuit D-Box	None Observed	Reported	William J. Graham 3-152
8-17-09	# 7 Break L.B.B.	500 KVA Box/# 11296-500-1097	None Observed	Reported	William J. Graham 3-152
8-17-09	# 22 Break L.B.B.	500 KVA Box/# 10083-500-1296	None Observed	Reported	William J. Graham 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-25-09	# 33 Break M.L.	Dual line switch / # 22910-206	None Observed	Reported	William Graham 3-152
8-25-09	# 53 Break M.L.	Dual line switch / # 17514-402	None Observed	Reported	William Graham 3-152
8-25-09	# 78 Break M.L.	Dual line switch / # 22639-705	None Observed	Reported	William Graham 3-152
8-25-09	# 114 Break M.L.	Dual line switch / # 2821-149-2000	None Observed	Reported	William Graham 3-152
8-25-09	# 1 Break N.M.	Dual line switch / # 28964-1108	None Observed	Reported	William Graham 3-152
8-25-09	# 5 Break N.M.	Dual line switch / # 12110-698	None Observed	Reported	William Graham 3-152
8-25-09	# 75 Break N.M.	Single line switch / # 22938-206	None Observed	Reported	William Graham 3-152
8-25-09	# 1 Break #2 section	Dual line switch / # 22909-1005	None Observed	Reported	William Graham 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
8-25-09	# 104 Break N.M.	Dual line switch / # 2894-109	None Observed	Reported	William Graham 3-152
8-25-09	# 13 Break M.L.	300 KVA Box / # 12707-300-1178	None Observed	Reported	William Graham 3-152
8-25-09	# 56 Break M.L.	1600 KVA Box / # 11762-1600-996	None Observed	Reported	William Graham 3-152
8-25-09	# 56 Break M.L.	Four circuit D-Box	None Observed	Reported	William Graham 3-152
8-25-09	# 64 Break M.L.	single line switch / # 602-398	None Observed	Reported	William Graham 3-152
8-25-09	# 89 Break M.L.	2300 KVA Box/starter / # 11761-2300-798	None Observed	Reported	William Graham 3-152
8-25-09	# 89 Break M.L.	1000 KVA Box/starter / # 13866-1000-1199	None Observed	Reported	William Graham 3-152
8-25-09	# 79 Break M.L.	500 KVA Box / # 8357-500-895	None Observed	Reported	William Graham 3-152
8-25-09	# 1 Break N.M.	Four circuit D-Box / # 11195-997	None Observed	Reported	William Graham 3-152
8-25-09	Ellis punch out	Four circuit D-Box	None Observed	Reported	William Graham 3-152
8-25-09	# 37 Break N.M.	Four circuit D-Box	None Observed	Reported	William Graham 3-152
<u>Monthly examinations of methane monitors</u>					
8-25-09	# 44 Break N.M.	Four circuit D-Box / # 10104	None Observed	Reported	William Graham 3-152
8-25-09	# 105 Break N.M.	Four circuit D-Box	None Observed	Reported	William Graham 3-152
8-25-09	# 133 Break N.M.	Four circuit D-Box	None Observed	Reported	William Graham 3-152
8-25-09	# 160 Break N.M.	Two circuit D-Box	None Observed	Reported	William Graham 3-152
8-25-09	# 7 Break L.B.B.	500 KVA Box / # 11296-500-1097	None Observed	Reported	William Graham 3-152
8-25-09	# 22 Break L.B.B.	500 KVA Box / # 10083-500-1296	None Observed	Reported	William Graham 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement
 Monthly Examination's of High, Medium & Low voltage power circuit breaker's

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-31-09	#33 Break	M.L. Dual line switch/# 22910-206	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#53 Break	M.L. Dual line switch/# 17514-402	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#78 Break	M.L. Dual line switch/# 22634-705	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#114 Break	M.L. Dual line switch/# 2821-119-2000	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#1 Break	N.M. Dual line switch/# 28964-1108	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#5 Break	N.M. Dual line switch/# 12110-698	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#7 Break	N.M. Single line switch/# 30599-709	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#75 Break	N.M. Single line switch/# 22938-206	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#1 Break	#2 Section Dual line switch/# 22909-1005	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#104 Break	N.M. Dual line switch/28911-109	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#13 Break	M.L. 300 KVA Box/# 12701-300-1198	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#56 Break	M.L. 1600 KVA Box/# 11762-1600-996	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#56 Break	M.L. Four circuit D-Box	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#64 Break	M.L. Single line switch/# 602-398	/Ground faulted breaker tested	E-stop & monitor	William J. Brubaker 3-152
8-31-09	#89 Break	M.L. 2300 KVA Box/# 11761-2300-798	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
<u>Examinations of low- medium-voltage power circuit breakers (monthly)</u>					
8-31-09	#79 Break	M.L. 500 KVA Box/# 8357-500-895	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#1 Break	N.M. Four circuit D-Box/# 11195-997	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	Ellis punch out	Four circuit D-Box	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#37 Break	N.M. Four circuit D-Box	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#44 Break	N.M. D-Box/# 10104	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#105 Break	N.M. Four circuit D-Box	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#102 Break	N.M. Dual line switch/# 33600-709	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#133 Break	N.M. Four circuit D-Box	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#7 Break	L.B.B. 500 KVA Box/# 11296-500-1097	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152
8-31-09	#21 Break	L.B.B. 500 KVA Box/# 10093-500-1296	/Ground faulted breaker's tested	E-stop & all monitor's	William J. Brubaker 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-31-09	#33 Break M.L.	Dual line switch /# 22910-206	None Observed	Reported	William J. Druban 3-152
8-31-09	#53 Break M.L.	Dual line switch /# 17514-402	None Observed	Reported	William J. Druban 3-152
8-31-09	#78 Break M.L.	Dual line switch /# 22639-705	None Observed	Reported	William J. Druban 3-152
8-31-09	#114 Break M.L.	Dual line switch /# 2821-119-2000	None Observed	Reported	William J. Druban 3-152
8-31-09	#1 Break N.M.	Dual line switch /# 28964-1108	None Observed	Reported	William J. Druban 3-152
8-31-09	#5 Break N.M.	Dual line switch /# 12110-698	None Observed	Reported	William J. Druban 3-152
8-31-09	#7 Break N.M.	Single line switch /# 30599-709	None Observed	Reported	William J. Druban 3-152
8-31-09	#75 Break N.M.	Single line switch /# 22938-206	None Observed	Reported	William J. Druban 3-152
8-31-09	#1 Break #2 Section	Dual line switch /# 22909-1005	None Observed	Reported	William J. Druban 3-152
8-31-09	#102 Break N.M.	Dual line switch /# 33600-709	None Observed	Reported	William J. Druban 3-152
8-31-09	#104 Break N.M.	Dual line switch /# 28911-109	None Observed	Reported	William J. Druban 3-152
8-31-09	#13 Break M.L.	300 KVA Box /# 12707-300-1498	None Observed	Reported	William J. Druban 3-152
8-31-09	#56 Break M.L.	1600 KVA Box /# 11762-1600-996	None Observed	Reported	William J. Druban 3-152
8-31-09	#56 Break M.L.	Four circuit D-Box	None Observed	Reported	William J. Druban 3-152
8-31-09	#64 Break M.L.	single line switch /# 602-398	None Observed	Reported	William J. Druban 3-152
8-31-09	#89 Break M.L.	2300 KVA box/starter /# 11761-2300-798	None Observed	Reported	William J. Druban 3-152
8-31-09	#89 Break M.L.	1000 KVA Box/starter /# 13866-1000-1199	None Observed	Reported	William J. Druban 3-152
8-31-09	#79 Break M.L.	500 KVA Box /# 8357-500-895	None Observed	Reported	William J. Druban 3-152
8-31-09	#1 Break N.M.	Four circuit D-Box /# 11195-997	None Observed	Reported	William J. Druban 3-152
8-31-09	Ell. 5	Four circuit D-Box	None Observed	Reported	William J. Druban 3-152
8-31-09	#37 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Druban 3-152
8-31-09	#44 Break N.M.	Four circuit D-Box /# 10104	None Observed	Reported	William J. Druban 3-152
8-31-09	#105 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Druban 3-152
8-31-09	#133 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Druban 3-152
8-31-09	#160 N.M.	Two circuit D-Box	None Observed	Reported	William J. Druban 3-152
8-31-09	#7 Break L.B.B.	500 KVA Box /# 11296-500-1097	None Observed	Reported	William J. Druban 3-152
8-31-09	#22 Break L.B.B.	500 KVA Box /# 10083-500-1296	None Observed	Reported	William J. Druban 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-15-09	# 53 Break M.L.	Dual line switch /#17514-402	Monitor circuit would not trip breaker	Replaced monitor	William J. Brack 3-152
9-15-09	# 104 Break N.M.	Dual line switch /# 29911-109	None Observed	Reported	William J. Brack 3-152
9-15-09	# 79 Break N.M.	D-Box 4 circuit Panel trickle duster plugged into a receptical that had breaker that would not set low enough to protect the cable on the duster	Dangerous trickle duster	Reported	William J. Brack 3-152
9-18-09	# 13 Break M.L.	300 KVA Box /#12707-300-1199	None Observed	Reported	William J. Brack 3-152
9-18-09	# 7 Break LBB	500 KVA Box /#11296-500-1097	None Observed	Reported	William J. Brack 3-152
9-18-09	# 21 Break LBB	500 KVA Box /#10083-500-1296	None Observed	Reported	William J. Brack 3-152
9-18-09	# 79 Break M.L.	500 KVA Box /# 8357-500-895	Needs cleaned	Reported	William J. Brack 3-152

Weekly tests of grounding devices (diodes)

9-18-09	# 89 Break M.L.	2300 KVA Box /# 11761-2300-798	None Observed	Reported	William J. Brack 3-152
9-21-09	# 160 Break N.M.	Two circuit D-Box	None Observed	Reported	William J. Brack 3-152
9-21-09	# 126 Break N.M.	1200 KVA Box /# 22908-1200-1005	None Observed	Reported	William J. Brack 3-152
9-22-09	# 13 Break M.L.	300 KVA Box /# 12707-300-1199	Circuit #1 ground strap loose & bolt missing	Tightened & Replaced	
			Circuit #5 ground strap loose and double labled	tightened & removed extra lable	Box now has larger mat's
				Reported	William J. Brack 3-152
9-22-09	# 33 Break M.L.	Dual line switch /# 22910-206	needs larger mats	reported	3-363 Adam Faraley
9-22-09	# 53 Break M.L.	Dual line switch /# 17514-402	none observed	none	3-363 Adam Faraley
9-22-09	# 56 Break M.L.	4 circuit D-Box had 1 panel bolt missing	Replaced power cable feeding D-Box	needs to be uncovered and lued	it has a rib roll on it
			Reported	William J. Brack 3-152	
9-22-09	# 56 Break M.L.	1600 KVA Box /# 11762-1600-996	Rock on mat's	Removed	William J. Brack 3-152

Monthly examinations of methane monitors

9-22-09	# 77 Break N.M.	Dual line switch /# 22909-1005	Cleaned old labels off and needs high voltage sign	reported	3-363 Adam Faraley
9-22-09	# 75 Break N.M.	Single line switch /# 22938-206	Circuit labeled wrong	Labeled circuit correctly	3-363 Adam Faraley
9-22-09	# 44 Break N.M.	Four circuit D-Box /# 10104	Double labled removed extra lable's	Hole in panel covered	note four bolt's out of panel's
			Replaced bolt's	William J. Brack 3-152	
9-22-09	# 37 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Brack 3-152
9-22-09	# 7 Break N.M.	Single line switch /# 30599-709	Needs high voltage sign	Reported	3-363 Adam Faraley

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement
 Examination of electrical equipment (Weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-22-09	#5 Break NM Dual line switch	#12110-698 Unused circuit #2 was still labeled took labels off	Willy J. Smith 3-152		9
9-22-09	Ellis #5 Head	1000 KVA Box/#8798-1000-296	Replaced several missing bolts and cleaned old labels off, unhooked a cat head that was not labeled and adjusted 2 breaker settings	3-363 Adam Fralley	
9-22-09	#4 Remote boom D-Box		none observed	none	3-363 Adam Fralley
9-22-09	#1 Break N.M. Dual line switch	#28964-1109	none observed	none	3-363 Adam Fralley
9-22-09	#1 Break N.M. Four circuit D-Box	replaced 1 missing bolt adjusted breaker's and cleaned old labels off	Willy J. Smith 3-152		9/
9-22-09	#2 Break N.M.	Replaced 2 broken ground straps between the KVA Box and cathead's	Willy J. Smith 3-152		
9-23-09	#7 Break LBB KVA	Cleaned, replaced missing panel bolt, pooled old labels off of panels	Willy J. Smith 3-40		
9-23-09	#21 Brk LBB KVA	Cleaned old labels and replaced several missing bolts	Willy J. Smith 3-40		
9-23-09	#89 Break KVA ML Slave box	Replaced 2 missing panel bolts	Willy J. Smith 3-40		
9-23-09	#91 Break	None Observed @ time of exam	Willy J. Smith 3-40		9/
9-23-09	#105 Break KVA	None observed @ time of exam	Willy J. Smith 3-40		
9-23-09	#89 Break M.L. 2300 KVA Box	#11761-2300-798/Cleaned old labels off and replaced 1 bolt in panel	3-363 Adam Fralley		
9-23-09	#114 Break M.L. Dual line switch	#2821-119-2000/Need larger mats	reported	3-363 Adam Fralley	
9-23-09	#105 Break N.M. Four circuit D-Box	Cleaned off all old labels on panels, replaced 1 missing bolt in panel, tightened 2 loose ground straps and adjusted breaker settings	3-363 Adam Fralley		
Examinations of low-medium voltage power circuit breakers (monthly)					
9-23-09	#78 Break M.L. Dual line switch	#22639-705 cleaned old labels of box removed rack off of rest's	Willy J. Smith 3-152		9/
9-23-09	#79 Break M.L. 500 KVA Box	#8357-500-895 Cleaned off old labels Replaced one bolt	Willy J. Smith 3-152		
9-23-09	#79 Break N.M. Four circuit D-Box	Replaced ground monitor on circuit #1	Willy J. Smith 3-152		
9-23-09	#102 Break N.M. Dual line switch	#33600-709 None Observed	Reported	Willy J. Smith 3-152	
9-23-09	#104 Break N.M. Dual line switch	#28911-109 None Observed	Reported	Willy J. Smith 3-152	9
9-23-09	#133 Break N.M. four circuit D-Box	Cleaned off old labels moved 7 tail pump cat head to a smaller breaker	Willy J. Smith 3-152		
9-26-09	#77 break N.M. Dual line switch	#22909-1005 high voltage sign missing	replaced sign	3-363 Adam Fralley	
9-26-09	#7 break N.M. Single line switch	#30599-709 high voltage sign missing	replaced sign	3-363 Adam Fralley	

EXAMINATION OF ELECTRICAL EQUIPMENT

~~Examination of electrical equipment (weekly)~~
 Monthly examinations of low-medium voltage-high voltage circuit breakers

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9/27/09	#7 BRK N.M. LINE SPLITTER	CHECKED GROUND FAULT + PHASE #3 O/C BY USING TEST PUSH BUTTONS CHECKED MONITOR CIRCUIT BY USING E-STOP AT MOUTH OF LONGWALL			Dennis Kelly 3-558
9/27/09	#5 BRK N.M. DUAL LINE SPLITTER	CHECKED GROUND FAULT + O/C PHASE 1 BY ROTATING DISC. CHECKED MONITOR CIRCUIT BY USING E-STOP AT #78 BRK N.M. LINE SPLITTER			Dennis Kelly 3-558
Weekly tests of grounding devices (diodes)					
9/27/09	#114 M.L. DUAL LINE SPLITTER	CHECKED GROUND FAULT + O/C PHASE 3 BY USING TEST PUSH BUTTONS. CHECK MONITOR CIRCUIT BY PUSHING E-STOP AT 133 BRK N.M. SPLITTER			Dennis Kelly 3-558
9/27/09	#78 BRK MAINLINE DUAL SPLITTER	CHECKED GROUND FAULT + O/C PHASE 3 BY USING TEST PUSH BUTTONS. CHECKED MONITOR BY USING E-STOP AT #114 BRK SPLITTER			Dennis Kelly 3-558
Monthly examinations of methane monitors					
9/27/09	#61 BRK MAINLINE SPLITTER	CHECKED GROUND FAULT + O/C PHASE 3 BY USING TEST PUSH BUTTONS. CHECKED MONITOR CIRCUIT BY USING E-STOP AT #5 BRK N.M. DUAL LINE SPLITTER			Dennis Kelly 3-558

EXAMINATION OF ELECTRICAL EQUIPMENT

~~Power centers and transformers prior to movement~~

Weekly electrical exam

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
		#53 BRK MAINLINE DUAL LINE SPLITTER	CHECKED GROUND FAULT + O/C PHASE 1 BY USING TEST PUSH BUTTONS. OK CHECKED MONITOR CIRCUIT BY USING E-STOP AT #7 BRK N.M. SPLITTER		3-558
9-27-09	#13 break	M.L 300 KVA box / #12707-300-1198	Conducted monthly exam of E-Stop	E-Stop tested OK.	3-363 Adam Fealey
9-27-09	#7 break	LBB 500 KVA box / 11296-500-1097	Conducted monthly exam of E-Stop	E-Stop tested OK.	3-363 Adam Fealey
9-27-09	#21 break	LBB 500 KVA box / 10083-500-1296	Conducted monthly exam of E-Stop	E-Stop tested OK.	3-363 Adam Fealey
9-27-09	Ellis #5 Head	1000 KVA box / #8798-1000-296	Conducted monthly exam of E-Stop	E-Stop tested OK.	

~~Examinations of low-medium-voltage power circuit breakers (monthly)~~

9-27-09	#102 BRK	Longwell / Mother Drive Dual Line Splitter 30600-709	Conducted monthly exam on E-stop - monitor circuit all checked OK	old push button 1,2,3 OK	Conducted ground faulted tested OK	Ty Clapp 9-13
9-27-09	#102 BRK	Mother Drive KVA ² BRK - #13060-1800-100	Conducted monthly exam of E-stop	circuit tested OK		Ty Clapp 9-13

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9/27/09	#104 BRK	#1 Section line Splitter #28911-109	conducted monthly E-stop test circuit tested ok, completed monthly ground fault test tested ok	Ty Claypool 8-13 OK push Button test ok Ty Claypool 8-13	
9-27/09	#105 BRK	#7 North KVA (#22046-2016)	completed monthly tested E-stop - monitor circuit tested ok	Ty Claypool 8-13	
Weekly tests of grounding devices (diodes)					
9-27-09	#79 BRK	#28911-109 #1 Section Main Line Dual Splitter #2 circuit	Conducted monthly test E-stop - monitor circuit tested ok. ground faulted test ok	OK push Button tested ok Ty Claypool 8-13	
9-27-09	#51 BRK	Single Splitter	Pushed E-stop E-stop ok at time of exam		Quicker 4-701
9-27-09	#42 BRK	1600 KVA	conducted monthly E stop E stop ok at time of exam		Quicker 4-701
9-27-09	100 BRK	D. Box	Pushed E-stop E stop ok at time of exam		Quicker 4-701
9-27-09	133 BRK	D. Box	Pushed E stop E stop ok at time of exam		Quicker 4-701
9-27-09	126 BRK	KVA	Pushed E stop E stop ok at time of exam		Quicker 4-701
9-27-09	79 BRK	KVA	Pushed E stop E stop ok at time of exam		Quicker 4-701
9-27-09	89 BRK	KVA	Pushed E stop E stop ok at time of exam		Quicker 4-701
Monthly examinations of methane monitors					
9-27-09	#1 section	#1 Head KVA	Pushed E stop E stop ok at time of exam		Quicker 4-701
9-27-09	#1 section	power center	Pushed E stop E stop ok at time of exam		Quicker 4-701

EXAMINATION OF ELECTRICAL EQUIPMENT

~~Power centers and transformers prior to movement~~
 Weekly electrical exam

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-27-09	#33 BRK splitter	S# 22910-206	conducted monthly exam		
	E stop		- OK		
	ground fault test Button		- OK		
	o/c Test Button		- OK		
	#36 BRK Nm	D Box - checked E stop	- OK		
	#44 BRK Nm	D Box - checked E stop	- OK	S# 10104	
	#41 BRK Nm	Dual 750 starter	Checked E stop	- OK	
	#75 BRK Nm	single line switch	conducted monthly exam		
	E stop		- OK		
	ground fault test Button		- OK		
	o/c Test Button		- OK		
M Shrewsbury 8-4018					

~~Examinations of low medium voltage power circuit breakers (monthly)~~

9-28-09	#5 Ellis head	1000 KVA Box/# 9798-1000-296	None Observed	Reported with J. Donham	3-152
9-28-09	#2 Break N.M.	2300 KVA Box/starter/# 22037-2300-1105	None Observed	Reported with J. Donham	3-152
9-28-09	#41 Break N.M.	2300 KVA Box/starter/# 22039-2300-106	None Observed	Reported with J. Donham	3-152
9-28-09	#79 Break N.M.	2300 KVA Box/starter/# 22038-2300-1205	None Observed	Reported with J. Donham	3-152
9-28-09	#105 Break N.M.	2300 KVA Box/starter/# 22040-2300-206	None Observed	Reported with J. Donham	3-152
9-29-09	#78 Break M.L.	Dual line switch/22639-705	None Observed	Reported with J. Donham	3-152
9-29-09	#79 Break M.L.	500 KVA Box/# 8857-500-895	Dirty inside	Reported with J. Donham	3-152
9-29-09	#89 Break M.L.	2300 KVA Box/# 11761-2300-798	None Observed	Reported with J. Donham	3-152
9-29-09	#114 Break M.L.	Dual line switch/# 2221-114-200	None Observed	Reported with J. Donham	3-152
9-29-09	#1 Break N.M.	Dual line switch/# 28964-1108	None Observed	Reported with J. Donham	3-152
9-29-09	#1 Break N.M.	Four circuit O-Box/# 11195-997			

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-30-09	#13 Brk. M.L.	300 KVA Box/# 12707-300-1198	none observed	Reported	Bk-Will 4-535
9-30-09	#33 Brk. M.L.	Dual line switch/# 22910-206	mats to small	Reported	Bk-Will 4-535
9-30-09	#53 Brk. M.L.	Dual line switch/# 17514-402	none observed	Reported	Bk-Will 4-535
9-30-09	#56 Brk. M.L.	Four circuit D-Box/	none observed	Reported	Bk-Will 4-535
9-30-09	#56 Brk. M.L.	1600 KVA Box/# 11762-1600-996	none observed	Reported	Bk-Will 4-535
9-30-09	#64 Brk. M.L.	Single line switch/# 602-398	none observed	Reported	Bk-Will 4-535
9-30-09	#7 Break L.B.B.	500 KVA Box/# 11296-500-1097	None Observed	Reported	William J. Braker 3-152
9-30-09	#21 Break L.B.B.	500 KVA Box/# 10083-500-1296	None Observed	Reported	William J. Braker 3-152
Weekly tests of grounding devices (diodes)					
9-30-09	Ellis #5 Bellhead	1000 KVA Box/# 8798-1000-296	None Observed	Reported	William J. Braker 3-152
9-30-09	#5 Break N.M.	Dual line switch/# 12110-698	None Observed	Reported	William J. Braker 3-152
9-30-09	#7 Break N.M.	Single line switch/# 30599-709	None Observed	Reported	William J. Braker 3-152
10-1-09	#36 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Braker 3-152
10-1-09	#44 Break N.M.	Four circuit D-Box/# 10104	None Observed	Reported	William J. Braker 3-152
10-1-09	#77 Break N.M.	Dual line switch/# 22909-1005	None Observed	Reported	William J. Braker 3-152
10-1-09	#79 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Braker 3-152
10-1-09	#102 Break N.M.	Dual line switch/# 33600-709	None Observed	Reported	William J. Braker 3-152
10-1-09	#104 Break N.M.	Dual line switch/# 28911-109	None Observed	Reported	William J. Braker 3-152
10-2-09	#105 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Braker 3-152
10-2-09	#153 Break N.M.	Four circuit D-Box	None Observed	Reported	William J. Braker 3-152
Monthly examinations of methane monitors					
10-2-09	#160 Break N.M.	Two circuit D-Box	None Observed	Reported	William J. Braker 3-152
10-2-09	#75 Break N.M.	Single line switch/# 22938-206	None Observed	Reported	William J. Braker 3-152
10-2-09	#120 Break N.M.	500 KVA Box/# 11521-500-398	None Observed	Reported	William J. Braker 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-6-09	Ellis #5 belt head	1000 KVA Box/# 8798-1000-296	None Observed	Reported	William J. Drubner 3-152
10-6-09	#1 Break N.M.	4 circuit D-Box/# 11195-997	None observed	Reported	William J. Drubner 3-152
10-6-09	#1 Break N.M.	Dual line switch/# 28964-1108	None Observed	Reported	William J. Drubner 3-152
10-6-09	#2 Break N.M.	2300 KVA Box/# 22037-2300-1105	None Observed	Reported	William J. Drubner 3-152
10-6-09	#5 Break N.M.	Dual line switch/# 12110-698	None Observed	Reported	William J. Drubner 3-152
10-6-09	#7 Break N.M.	Single line switch/# 30599-709	None Observed	Reported	William J. Drubner 3-152
10-7-09	#36 Break N.M.	4 circuit D-Box	None Observed	Reported	William J. Drubner 3-152
10-7-09	#41 Break N.M.	2300 KVA Box/# 22039-2300-106	None Observed	Reported	William J. Drubner 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
10-7-09	#44 Break N.M.	4 circuit D-Box/# 10109	None Observed	Reported	William J. Drubner 3-152
10-7-09	#75 Break N.M.	Single line switch/# 22938-206	None Observed	Reported	William J. Drubner 3-152
10-7-09	#77 Break N.M.	Dual line switch/# 22909-1005	None Observed	Reported	William J. Drubner 3-152
10-8-09	#79 Break N.M.	2300 KVA Box/# 22038-2300-1205	None Observed	Reported	William J. Drubner 3-152
10-8-09	#79 Break N.M.	D-Box 5 Circuit	None Observed	Reported	William J. Drubner 3-152
10-8-09	#102 Break N.M.	Dual line switch/# 33600-709	None Observed	Reported	William J. Drubner 3-152
10-8-09	#104 Break N.M.	Dual line switch/# 28911-109	None Observed	Reported	William J. Drubner 3-152
10-8-09	#105 Break N.M.	2300 KVA Box/# 22040-2300-206	None Observed	Reported	William J. Drubner 3-152
10-9-09	#105 Break N.M.	4 circuit D-Box	None Observed	Reported	William J. Drubner 3-152
10-9-09	#120 Break N.M.	500 KVA Box/# 11521-500-398	No fire extinguishers	Locked & tagged out	Reported William J. Drubner 3-152
10-9-09	#133 Break N.M.	4 circuit D-Box	None Observed	Reported	William J. Drubner 3-152
<u>Monthly examinations of methane monitors</u>					
10-9-09	#160 Break N.M.	2 circuit D-Box	None Observed	Reported	William J. Drubner 3-152
10-9-09	#126 Break N.M.	1200 KVA Box/# 22905-1200-105	None Observed	Reported	William J. Drubner 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-13-09	Ellis #5 belt head	1000 KVA Box / # 8798-1000-296	None Observed	Reported	William J. Drabek 3-152
10-13-09	#1 Break N.M.	4 Circuit D-Box / # 11195-997	None Observed	Reported	William J. Drabek 3-152
10-13-09	#1 Break N.M.	Dual line switch / # 28964-1108	None Observed	Reported	William J. Drabek 3-152
10-13-09	#2 Break N.M.	2300 KVA Box / # 22037-2300-1105	None Observed	Reported	William J. Drabek 3-152
10-13-09	#5 Break N.M.	Dual line switch / # 12110-698	None Observed	Reported	William J. Drabek 3-152
10-13-09	#7 Break N.M.	Single line switch / # 30599-709	None Observed	Reported	William J. Drabek 3-152
10-14-09	#36 Break N.M.	4 Circuit D-Box	None Observed	Reported	William J. Drabek 3-152
10-14-09	#41 Break N.M.	2300 KVA Box / # 22089-2300-106	None Observed	Reported	William J. Drabek 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
10-14-09	#44 Break N.M.	4 Circuit D-Box / # 10104	None Observed	Reported	William J. Drabek 3-152
10-14-09	#75 Break N.M.	Single line switch / # 22998-206	None Observed	Reported	William J. Drabek 3-152
10-14-09	#77 Break N.M.	Dual line switch / # 22909-1005	None Observed	Reported	William J. Drabek 3-152
10-15-09	#79 Break N.M.	2300 KVA Box / # 22038-2300-1205	None Observed	Reported	William J. Drabek 3-152
10-15-09	#79 Break N.M.	D-Box 5 circuit D-Box	None Observed	Reported	William J. Drabek 3-152
10-15-09	#102 Break N.M.	Dual line switch / # 33600-709	None Observed	Reported	William J. Drabek 3-152
10-15-09	#104 Break N.M.	Dual line switch / # 28911-109	None Observed	Reported	William J. Drabek 3-152
10-15-09	#105 Break N.M.	2300 KVA Box / # 22040-2300-206	None Observed	Reported	William J. Drabek 3-152
10-16-09	#106 Break N.M.	4 Circuit D-Box	None Observed	Reported	William J. Drabek 3-152
10-16-09	#120 Break N.M.	500 KVA Box / # 11521-500-398	Lacked & tagged out	Reported	William J. Drabek 3-152
10-16-09	#126 Break N.M.	1200 KVA Box / # 22908-1200-105	None Observed	Reported	William J. Drabek 3-152
<u>Monthly examinations of methane monitors</u>					
10-16-09	#133 Break N.M.	4 Circuit D-Box	None Observed	Reported	William J. Drabek 3-152
10-16-09	#160 Break N.M.	2 Circuit D-Box	None Observed	Reported	William J. Drabek 3-152
10-19-09	Ellis #5 Belt head	1000 KVA Box / # 8798-1000-296	None Observed	Reported	William J. Drabek 3-152
10-19-09	#1 Break N.M.	4 Circuit D-Box / # 11195-997	None Observed	Reported	William J. Drabek 3-152
10-19-09	#1 Break N.M.	Dual line switch / # 28964-1108	None Observed	Reported	William J. Drabek 3-152
10-19-09	#2 Break N.M.	2300 KVA Box / # 22037-2300-1105	None Observed	Reported	William J. Drabek 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-19-09	#5 Break N.M.	Dual line switch /#12110-698	None Observed	Reported	with J. Durham 3-152
10-19-09	#7 Break N.M.	Single line switch /#30599-709	None Observed	Reported	with J. Durham 3-152
10-21-09	#36 Break N.M.	4 Circuit D-Box	None Observed	Reported	with J. Durham 3-152
10-21-09	#41 Break N.M.	2300 KVA Box /#22039-2300-106	None Observed	Reported	with J. Durham 3-152
10-21-09	#44 Break N.M.	4 Circuit D-Box /#10104	None Observed	Reported	with J. Durham 3-152
10-21-09	#75 Break N.M.	Single line switch /#22938-206	None Observed	Reported	with J. Durham 3-152
10-21-09	#77 Break N.M.	Dual line switch /#22909-1005	None Observed	Reported	with J. Durham 3-152
10-22-09	#79 Break N.M.	2300 KVA Box /#22038-2300-7205	None Observed	Reported	with J. Durham 3-152
Weekly tests of grounding devices (diodes)					
10-22-09	#79 Break N.M.	5 Circuit D-Box	None Observed	Reported	with J. Durham 3-152
10-22-09	#102 Break N.M.	Dual line switch /#33600-709	None Observed	Reported	with J. Durham 3-152
10-22-09	#104 Break N.M.	Dual line switch /#28911-109	None Observed	Reported	with J. Durham 3-152
10-22-09	#105 Break N.M.	2300 KVA Box /#22040-2300-206	None Observed	Reported	with J. Durham 3-152
10-22-09	#108 Break N.M.	4 Circuit D-Box	None Observed	Reported	with J. Durham 3-152
10-23-09	#120 Break N.M.	500 KVA Box /#11521-500-398	Placed fire extinguisher at box still locked & tagged out	Reported	with J. Durham 3-152
10-23-09	#126 Break N.M.	1200 KVA Box /#22908-1200-105	None Observed	Reported	with J. Durham 3-152
10-23-09	#133 Break N.M.	4 Circuit D-Box	None Observed	Reported	with J. Durham 3-152
10-23-09	#160 Break N.M.	2 Circuit D-Box	None Observed	Reported	with J. Durham 3-152

~~Monthly examinations of methane monitors~~

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Monthly exam of splitter & E-stop's

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-25-09	S break	Dual line splitter	done monthly exam with Test Buttons and E-stop - OK		10-27
10-25-09	70 break	Dual line splitter	done monthly exam on both sides with Test buttons and E-stop - OK		10-21
10-25-09	#1 belt KVA box	for 2 sec, pushed E-stop	- OK		10-27
10-25-09	2 sec splitter	done monthly exam with Test buttons and E-stop	- OK		10-27
10-25-09	2 sec 2 head KVA box	checked E stop	- OK		10-27
10-25-09	2 sec 3 head KVA box	checked E stop	- OK		10-27
10-25-09	2 sec section box	checked E stop	- OK		10-28
10-25-09	1 sec section box	checked E stop	- OK		10-28
10-25-09	1 sec 1 head	checked E stop on KVA	- OK		
10-25-09	104 break	Dual splitter	check with Test buttons and E stop - OK		10-28
10-25-09	102 break	Dual splitter	checked both sides with Test buttons and E stop - OK		10-28
10-25-09	102 break	mother drive starter box	checked E stop - OK		10-28

Mike Dickens 4-706

~~Examinations of low- medium- voltage power circuit breakers (monthly)~~

10-25-09	#7 Brk. N.M. Line Splitter	Checked ground fault & % phase 1, 2 & 3 by pushing test buttons			10-28
	Checked E-stop	no dangerous conditions found at time of examinations		Brak - Will 4-535	10-2
10-25-09	#2 Brk N.M 2300 KVA Box # 22037-2300-105	Checked E-stop OK at time of exam	Reported with Drak 3-152		10-3
10-25-09	Ell's belt hand 1000 KVA Box # 8798-1000-296	Checked E-stop OK at time of exam	Reported with Drak 3-152		10-3
10-25-09	#41 Brk N.M. 2300 KVA Box # 22039-2300-106	Checked E-stop OK at time of exam	Reported with Drak 3-152		10-3
10-25-09	#36 Brk. N.M. 4 Circuit D-Box	Checked E-stop OK at time of exam	Reported with Drak 3-152		10-3
10-25-09	#44 Brk. N.M. 4 Circuit D-Box # 10104	Checked E-stop OK at time of exam	Reported with Drak 3-152		10-3
10-25-09	#160 Brk N.M. 2 Circuit D-Box	Checked E-stop OK at time of exam	Reported with Drak 3-152		10-3
10-25-09	#134 Brk N.M. 4 Circuit D-Box	Checked E-stop OK at time of exam	Reported with Drak 3-152		
10-25-09	#133 Brk N.M. 4 Circuit D-Box	Checked E-stop OK at time of exam	Reported with Drak 3-152		

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-27-09	Ellis #5	Belt head 100 KVA Box/#8798-1000-296	None Observed	Reported	with J. Decker 3-152
10-27-09	#1 Brk.	N.M. 4 Circuit D-Box/#11195-997	None Observed	Reported	with J. Decker 3-152
10-27-09	#1 Brk.	N.M. Dual line switch/#28964-1108	None Observed	Reported	with J. Decker 3-152
10-27-09	#2 Brk.	N.M. 2300 KVA Box/#22037-2300-1105	None Observed	Reported	with J. Decker 3-152
10-27-09	#5 Brk.	N.M. Dual line switch/#12110-698	None Observed	Reported	with J. Decker 3-152
10-27-09	#7 Brk.	N.M. Single line switch/#30599-709	None Observed	Reported	with J. Decker 3-152
10-28-09	#36 Brk.	N.M. 4 Circuit D-Box	None Observed	Reported	with J. Decker 3-152
10-28-09	#41 Brk.	N.M. 2300 KVA Box/#22039-2300-106	None Observed	Reported	with J. Decker 3-152
Weekly tests of grounding devices (diodes)					
10-28-09	#44 Brk.	N.M. 4 Circuit D-Box/#10104	None Observed	Reported	with J. Decker 3-152
10-28-09	#75 Brk.	N.M. Single line switch/#22938-206	None Observed	Reported	with J. Decker 3-152
10-28-09	#77 Brk.	N.M. Dual line switch/#22909-1005	None Observed	Reported	with J. Decker 3-152
10-29-09	#79 Brk.	N.M. 2300 KVA Box/#22038-2300-1205	None Observed	Reported	with J. Decker 3-152
10-29-09	#79 Brk.	N.M. 5 Circuit D-Box	None Observed	Reported	with J. Decker 3-152
10-29-09	#102 Brk.	N.M. Dual line switch/#33600-709	None Observed	Reported	with J. Decker 3-152
10-29-09	#104 Brk.	N.M. Dual line switch/#28911-109	None Observed	Reported	with J. Decker 3-152
10-29-09	#105 Brk.	N.M. 2300 KVA Box/#22040-2300-206	None Observed	Reported	with J. Decker 3-152
10-29-09	#105 Brk.	N.M. 4 Circuit D-Box	None Observed	Reported	with J. Decker 3-152
10-30-09	#120 Brk.	N.M. 500 KVA Box/#11521-500-398	None Observed	Reported	with J. Decker 3-152
10-30-09	#126 Brk.	N.M. 1200 KVA Box/#22908-1200-105	None Observed	Reported	with J. Decker 3-152
Monthly examinations of methane monitors					
10-30-09	#133 Brk.	N.M. 4 Circuit D-Box	None Observed	Reported	with J. Decker 3-152
10-30-09	#134 Brk.	N.M. 4 Circuit D-Box	None Observed	Reported	with J. Decker 3-152
10-30-09	#160 Brk.	N.M. 2 Circuit D-Box	None Observed	Reported	with J. Decker 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Monthly exam of splitter & E-stop's

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-25-09	#126 Brk N.M.	1200 KVA Box/#22908-1200-105	Checked E-stop	OK at time of exam	Reported with Brk 3-152
10-25-09	#120 Brk N.M.	500 KVA Box/#11521-500-398	Checked E-stop	OK at time of exam	Reported with Brk 3-152
10-25-09	#105 Brk N.M.	2300 KVA Box/#22040-2300-206	Checked E-stop	OK at time of exam	Reported with Brk 3-152
10-25-09	#105 Brk N.M.	4 Circuit D-Box	Checked E-stop	OK at time of exam	Reported with Brk 3-152
10-25-09	#75 Brk N.M.	Single line switch/#22938-206	Pushed all three phase test buttons, Ground test buttons	checked the monitor by pushing the E-stop at the end of the monitor circuit and tested the E-stop on this box	All OK at time of exam Reported with Brk 3-152
11-15-09	#105 Brk N.M.	500 KVA Box/#11521-500-398	Checked E-stop	OK at time of exam	Reported 4-201 (Cinder Jones)
11-15-09	#105 Brk N.M.	4 Circuit D-Box	Checked E-stop	OK at time of exam	Reported 4-201 (Cinder Jones)
11-15-09	#104 Brk N.M.	D Line switch/#22111-019	Pushed all three phase test buttons, Ground test buttons	checked the monitor by pushing the E-stop at the end of the monitor circuit and tested E-stop on box	All OK at time of exam 4-201 (Cinder Jones)
11-15-09	120 Brk N.M.	500 KVA Box/#11521-500-398	Checked E-stop	OK at time of exam	4-201 (Cinder Jones)
11-15-09	#1 Section	#1 head kVA	Checked E-stop	all ok at time of exam	

Examinations of low- medium-voltage power circuit breakers (monthly)

11-15-09 Monthly Exam
 Ellis 5 head KVA checked E stop
 Ellis Punch out D Box checked E stop

D Shrewsbury 8-4018

11-15-09	#5 Brk N.M.	Dual line switch/#12110-699	Pushed all three phase test buttons, Ground test button	checked the monitor by pushing the E-stop at the end of the monitor circuit and tested the E-stop on this box	all ok at time of exam with Brk 3-152
11-15-09	#7 Brk N.M.	Single line switch/#30599-709	Pushed all three phase test buttons, Ground test button	checked the monitor by pushing the E-stop at the end of the monitor circuit and tested the E-stop on this box	all ok at time of exam with Brk 3-152
11-15-09	#36 Brk N.M.	4 Circuit D-Box	pushed E-stop	OK at time of exam	with Brk 3-152
11-15-09	#44 Brk N.M.	4 Circuit D-Box	pushed E-stop	OK at time of exam	with Brk 3-152
11-15-09	#41 Brk N.M.	2300 KVA Box/#22089-2300-106	Checked E-stop	OK at time of exam	with Brk 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

~~Power centers and transformers prior to movement~~
 Examinations of low-medium voltage power circuit breaker's Monthly

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-3-09	Ellis #5	belt head 1000 KVA Box/# 8798-1000-296	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-3-09	#1 Brk. N.M.	4 Circuit D-Box/# 11195-997	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-3-09	#1 Brk. N.M.	Dual line switch/# 28964-1108	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-3-09	#5 Brk. N.M.	Dual line switch/# 12110-698	Ground faulted breaker's	over current test button's None Observed Reported	Willy Braken 3-152
11-3-09	#7 Brk. N.M.	Single line switch/# 30599-709	Ground faulted & over current test button's	None Observed Reported	Willy Braken 3-152
11-3-09	#2 Brk. N.M.	2300 KVA Box/# 22037-2300-1105	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-4-09	#36 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-4-09	#41 Brk. N.M.	2300 KVA Box/# 22039-2300-106	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-4-09	#44 Brk. N.M.	D-Box/# 10104	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-4-09	#75 Brk. N.M.	Single line switch/# 22988-206	Ground faulted & over current test button's	None Observed Reported	Willy Braken 3-152
11-4-09	#77 Brk. N.M.	Dual line switch/# 22901-1005	Ground faulted & over current test button's	None Observed Reported	Willy Braken 3-152
11-5-09	#79 Brk. N.M.	2300 KVA Box/# 22038-2300-1205	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-5-09	#79 Brk. N.M.	5 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-5-09	#102 Brk. N.M.	Dual line switch/# 33600-709	Ground fault & Over current test button's	None Observed Reported	Willy Braken 3-152
11-5-09	#105 Brk. N.M.	2300 KVA Box/# 22040-2300-206	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
Examinations of low-medium voltage power circuit breaker's (monthly)					
11-6-09	#105 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-6-09	#120 Brk. N.M.	500 KVA Box/# 11521-500-398	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-6-09	#126 Brk. N.M.	1200 KVA Box/# 22908-1200-105	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-6-09	#133 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-6-09	#134 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152
11-6-09	#160 Brk. N.M.	2 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Willy Braken 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-3-09	Ellis #5 Brk. head	1000 KVA Box # 8798-1000-296	None Observed	Reported	William J. Braker 3-152
11-3-09	#1 Brk. N.M.	4 Circuit D-Box # 11195-997	None Observed	Reported	William J. Braker 3-152
11-3-09	#1 Brk. N.M.	Dual line switch # 28964-1108	None Observed	Reported	William J. Braker 3-152
11-3-09	#2 Brk. N.M.	2300 KVA Box # 22037-2300-1105	None Observed	Reported	William J. Braker 3-152
11-3-09	#5 Brk. N.M.	Dual line switch # 12110 12110-698	None Observed	Reported	William J. Braker 3-152
11-3-09	#7 Brk. N.M.	Single line switch # 30579-709	None Observed	Reported	William J. Braker 3-152
11-4-09	#36 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	William J. Braker 3-152
11-4-09	#41 Brk. N.M.	2300 KVA Box # 22039-2300-106	None Observed	Reported	William J. Braker 3-152
Weekly tests of grounding devices (diodes)					
11-4-09	#44 Brk. N.M.	4 Circuit D-Box # 10104	None Observed	Reported	William J. Braker 3-152
11-4-09	#76 Brk. N.M.	Single line switch # 22938-206	None Observed	Reported	William J. Braker 3-152
11-4-09	#77 Brk. N.M.	Dual line switch # 22909-1005	None Observed	Reported	William J. Braker 3-152
11-5-09	#79 Brk. N.M.	2300 KVA Box # 22038-2300-1205	None Observed	Reported	William J. Braker 3-152
11-5-09	#79 Brk. N.M.	5 Circuit D-Box	None Observed	Reported	William J. Braker 3-152
11-5-09	#102 Brk. N.M.	Dual line switch # 33600-709	None Observed	Reported	William J. Braker 3-152
11-5-09	#104 Brk. N.M.	Dual line switch # 28911-109	None Observed	Reported	William J. Braker 3-152
11-5-09	#105 Brk. N.M.	2300 KVA Box # 22040-2300-206	None Observed	Reported	William J. Braker 3-152
11-5-09	#105 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	William J. Braker 3-152
11-6-09	#106 Brk. N.M.	500 KVA Box # 11521-500-398	None Observed	Reported	William J. Braker 3-152
11-6-09	#126 Brk. N.M.	1200 KVA Box # 22908-1200-105	None Observed	Reported	William J. Braker 3-152
Monthly examinations of methane monitors					
11-6-09	#133 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	William J. Braker 3-152
11-6-09	#134 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	William J. Braker 3-152
11-6-09	#160 Brk. N.M.	2 Circuit D-Box	None Observed	Reported	William J. Braker 3-152
11-6-09	#120 Brk. N.M.	500 KVA Box # 11521-500-398	None Observed	Reported	William J. Braker 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

~~Power centers and transformers prior to movement~~

Monthly E-stop exam & Splitter/line switch's

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-15-09	# 77 Brk N.M.	Dual line switch /# 22909-1005		pushed all three phase test buttons, ground test button, checked the monitor by pushing the E-stop at the end of the monitor circuit and tested the E-stop on this box all OK at time of exam	with J. Smith 3-152
11-15-09	# 79 Brk N.M.	2300 KVA Box /# 22038-2300-1205		checked E-stop OK at time of exam	Reported with J. Smith 3-152
11-15-09	# 79 Brk N.M.	5 Circuit D-Box		checked E-stop OK at time of exam	Reported with J. Smith 3-152
11-15-09	# 93 Brk N.M.	Lap. Box		pushed E-stop OK at time of exam	Reported with J. Smith 3-152
11-15-09	# 102 Brk N.M.	Dual line switch /# 33600-709		pushed all three phase test buttons, ground test button, checked the monitor by pushing the E-stop at the end of the monitor circuit and tested the E-stop on this box all OK at time of exam	Reported with J. Smith 3-152

~~Examinations of low- medium-voltage power circuit breakers (monthly)~~

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-09	Ell's #5	Belt head 1000 KVA Box/#8798-1000-296	None Observed	Reported	Willie J. Smith 3-152
11-10-09	#1 Brk. N.M.	4 Circuit D-Box/#11195-997	None Observed	Reported	Willie J. Smith 3-152
11-10-09	#1 Brk. N.M.	Dual line switch/#28964-1108	None Observed	Reported	Willie J. Smith 3-152
11-10-09	#2 Brk. N.M.	2300 KVA Box/#22037-2300-1105	None Observed	Reported	Willie J. Smith 3-152
11-10-09	#5 Brk. N.M.	Dual line switch/#12110-698	None Observed	Reported	Willie J. Smith 3-152
11-10-09	#7 Brk. N.M.	Single line switch/#30599-709	None Observed	Reported	Willie J. Smith 3-152
11-11-09	#36 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Smith 3-152
11-11-09	#41 Brk. N.M.	2300 KVA Box/#22039-2300-106	None Observed	Reported	Willie J. Smith 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
11-11-09	#44 Brk. N.M.	4 Circuit D-Box/#10104	None Observed	Reported	Willie J. Smith 3-152
11-11-09	#75 Brk. N.M.	Single line switch/#22938-206	None Observed	Reported	Willie J. Smith 3-152
11-11-09	#77 Brk. N.M.	Dual line switch #22909-1005	None Observed	Reported	Willie J. Smith 3-152
11-12-09	#79 Brk. N.M.	2300 KVA Box/#22039-2300-1705	None Observed	Reported	Willie J. Smith 3-152
11-12-09	#79 Brk. N.M.	5 Circuit D-Box	None Observed	Reported	Willie J. Smith 3-152
11-12-09	#102 Brk. N.M.	Dual line switch/#33600-709	None Observed	Reported	Willie J. Smith 3-152
11-12-09	#104 Brk. N.M.	Dual line switch/#29911-109	None Observed	Reported	Willie J. Smith 3-152
11-12-09	#105 Brk. N.M.	2300 KVA Box/#22040-2300-206	None Observed	Reported	Willie J. Smith 3-152
11-12-09	#105 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Smith 3-152
11-13-09	#120 Brk. N.M.	500 KVA Box/#11521-500-398	None Observed	Reported	Willie J. Smith 3-152
11-13-09	#128 Brk. N.M.	1200 KVA Box/#22908-1200-105	None Observed	Reported	Willie J. Smith 3-152
<u>Monthly examinations of methane monitors</u>					
11-13-09	#133 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Smith 3-152
11-13-09	#134 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Smith 3-152
11-13-09	#160 Brk. N.M.	2 Circuit D-Box	None Observed	Reported	Willie J. Smith 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-17-09	Ellis #5 Brk.	head 1000 KVA Box/# 29645-1000-209	None Observed	Reported	With Dorn 3-152
11-17-09	#1 Brk. N.M.	4 Circuit D-Box/# 1195-997	None Observed	Reported	With Dorn 3-152
11-17-09	#1 Brk. N.M.	Dual line switch /# 28964-1108	None Observed	Reported	With Dorn 3-152
11-17-09	#2 Brk. N.M.	2300 KVA Box/# 22037-2300-1105	None Observed	Reported	With Dorn 3-152
11-17-09	#5 Brk. N.M.	Dual line switch /# 12110-698	None Observed	Reported	With Dorn 3-152
11-17-09	#7 Brk. N.M.	Single line switch /# 30599-709	None Observed	Reported	With Dorn 3-152
11-17-09	#36 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With Dorn 3-152
11-17-09	#41 Brk. N.M.	2300 KVA Box/# 22039-2300-106	None Observed	Reported	With Dorn 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
11-18-09	#44 Brk. N.M.	4 Circuit D-Box /# 10104	None Observed	Reported	With Dorn 3-152
11-18-09	#75 Brk. N.M.	Single line switch /# 22938-206	None Observed	Reported	With Dorn 3-152
11-18-09	#77 Brk. N.M.	Dual line switch /# 22909-1005	None Observed	Reported	With Dorn 3-152
11-18-09	#79 Brk. N.M.	2300 KVA Box /# 22038-2300-1205	None Observed	Reported	With Dorn 3-152
11-19-09	#79 Brk. N.M.	5 Circuit D-Box	None Observed	Reported	With Dorn 3-152
11-19-09	#102 Brk. N.M.	Dual line switch /# 33600-709	None Observed	Reported	With Dorn 3-152
11-19-09	#109 Brk. N.M.	Dual line switch /# 28911-109	None Observed	Reported	With Dorn 3-152
11-19-09	#105 Brk. N.M.	2300 KVA Box /# 22040-2300-206	None Observed	Reported	With Dorn 3-152
11-19-09	#125 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With Dorn 3-152
11-20-09	#120 Brk. N.M.	500 KVA Box /# 11521-500-398	None Observed	Reported	With Dorn 3-152
11-20-09	#126 Brk. N.M.	1200 KVA Box /# 22908-1200-105	Took out of service moved to #1 section		Reported With Dorn 3-152
<u>Monthly examinations of methane monitors</u>					
11-20-09	#126 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With Dorn 3-152
11-20-09	#133 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With Dorn 3-152
11-20-09	#134 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With Dorn 3-152
11-20-09	#160 Brk. N.M.	2 Circuit D-Box	None Observed	Reported	With Dorn 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement
 Examinations of low-medium voltage power circuit breakers "Monthly"

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-1-09	Ellis #5	Hand 1000 KVA Box #29645-1000-209	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-1-09	#1 Brk. N.M.	4 Circuit D-Box #11195-997	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-1-09	#2 Brk. N.M.	2300 KVA Box #22037-2300-1105	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-1-09	#36 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-1-09	#41 Brk. N.M.	2300 KVA Box #22039-2300-106	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-1-09	#44 Brk. N.M.	4 Circuit D-Box #10104	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-1-09	#79 Brk. N.M.	2300 KVA Box #22038-2300-1205	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-1-09	#79 Brk. N.M.	5 Circuit D-Box	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-2-09	#105 Brk. N.M.	2300 KVA Box #22040-2300-206	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-2-09	#105 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-2-09	#120 Brk. N.M.	500 KVA Box #11521-500-398	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-2-09	#126 Brk. N.M.	1200 KVA Box #22908-1200-105	Moved to #1 section		Reported with Brk 3-152
12-2-09	#126 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-2-09	#135 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-2-09	#134 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed	Reported with Brk 3-152
Examinations of low-medium voltage power circuit breakers (monthly)					
12-2-09	#160 Brk. N.M.	2 Circuit D-Box	Ground faulted breaker's	None Observed	Reported with Brk 3-152
12-2-09	Ellis punch out	4 Circuit D-Box	Ground faulted breaker's	None Observed	Reported with Brk 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-1-09	Ellis #5	Belt head 1000 KVA Box/# 29645-1000-209	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#1 Brk. N.M.	4 Circuit D-Box/# 11195-997	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#1 Brk. N.M.	Dual line switch/# 28964-1108	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#2 Brk. N.M.	2300 KVA Box/# 22037-2300-1105	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#5 Brk. N.M.	Dual line switch/# 12110-698	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#7 Brk. N.M.	Single line switch/# 30599-709	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#36 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#41 Brk. N.M.	2300 KVA Box/# 22039-2300-106	None Observed	Reported	Willie J. Drake 3-152
Weekly tests of grounding devices (digdes)					
12-1-09	#44 Brk. N.M.	4 Circuit D-Box/# 10104	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#75 Brk. N.M.	Single line switch/# 22958-206	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#77 Brk. N.M.	Dual line switch/# 22909-1005	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#79 Brk. N.M.	2300 KVA Box/# 22038-2300-1205	None Observed	Reported	Willie J. Drake 3-152
12-1-09	#79 Brk. N.M.	5 Circuit D-Box	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#102 Brk. N.M.	Dual line switch/# 33600-709	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#104 Brk. N.M.	Dual line switch/# 28911-109	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#105 Brk. N.M.	2300 KVA Box/# 22040-2300-206	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#105 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#120 Brk. N.M.	500 KVA Box/# 11521-500-398	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#126 Brk. N.M.	1200 KVA Box/# 22908-1200-105 Moved to #1 section	None Observed	Reported	Willie J. Drake 3-152
Monthly examinations of methane monitors					
12-2-09	#126 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#133 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#134 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	Willie J. Drake 3-152
12-2-09	#160 Brk. N.M.	2 Circuit D-Box	None Observed	Reported	Willie J. Drake 3-152
12-2-09	Ellis punch at	D-Box 4 Circuit D-Box	None Observed	Reported	Willie J. Drake 3-152
12-2-09	Ellis punch at	#1 Charger	None Observed	Reported	Willie J. Drake 3-152
12-2-09	Ellis punch at	#2 Charger	None Observed	Reported	Willie J. Drake 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-8-09	Ellis #5	Belt head 1000 KVA Box # 29645-1000-209	None Observed	Reported	with D. Smith 3-152
12-8-09	#1 Brk. N.M.	4 Circuit O-Box/#11195-997	None Observed	Reported	with D. Smith 3-152
12-8-09	#1 Brk. N.M.	Dual line switch /#28964-1108	None Observed	Reported	with D. Smith 3-152
12-8-09	#2 Brk N.M.	2300 KVA Box /#22037-2300-1105	None Observed	Reported	with D. Smith 3-152
12-8-09	#5 Brk. N.M.	Dual line switch /#12110-698	None Observed	Reported	with D. Smith 3-152
12-8-09	#8 Brk. N.M.	Single line switch /#30599-709	None Observed	Reported	with D. Smith 3-152
12-9-09	#36 Brk. N.M.	4 Circuit O-Box	None Observed	Reported	with D. Smith 3-152
12-9-09	#41 Brk N.M.	2300 KVA Box /# 22039-2300-106	None Observed	Reported	with D. Smith 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
12-9-09	#44 Brk. N.M.	4 Circuit O-Box /# 10104	None Observed	Reported	with D. Smith 3-152
12-9-09	#75 Brk. N.M.	Single line switch /# 22938-206	None Observed	Reported	with D. Smith 3-152
12-9-09	#77 Brk. N.M.	Dual line switch /# 22909-1005	None Observed	Reported	with D. Smith 3-152
12-10-09	#79 Brk. N.M.	2300 KVA Box /# 22038-2300-1205	None Observed	Reported	with D. Smith 3-152
12-10-09	#79 Brk. N.M.	5 Circuit O-Box	None Observed	Reported	with D. Smith 3-152
12-10-09	#102 Brk. N.M.	Dual line switch /# 33600-709	None Observed	Reported	with D. Smith 3-152
12-10-09	#104 Brk. N.M.	Dual line switch /# 28911-109	None Observed	Reported	with D. Smith 3-152
12-10-09	#105 Brk. N.M.	2300 KVA Box /# 22040-2300-206	None Observed	Reported	with D. Smith 3-152
12-10-09	#105 Brk. N.M.	4 Circuit O-Box	None Observed	Reported	with D. Smith 3-152
12-11-09	#120 Brk. N.M.	500 KVA Box /# 11521-500-398	None Observed	Reported	with D. Smith 3-152
12-11-09	#126 Brk. N.M.	4 Circuit O-Box	None Observed	Reported	with D. Smith 3-152
<u>Monthly examinations of methane monitors</u>					
12-11-09	#133 Brk. N.M.	4 Circuit O-Box	None Observed	Reported	with D. Smith 3-152
12-11-09	#134 Brk. N.M.	4 Circuit O-Box	None Observed	Reported	with D. Smith 3-152
12-11-09	#160 Brk. N.M.	2 Circuit O-Box	None Observed	Reported	with D. Smith 3-152
12-11-09	Ellis	4 Circuit O-Box punch out	None Observed	Reported	with D. Smith 3-152
12-11-09	#1 Charged	Ellis punch out	None Observed	Reported	with D. Smith 3-152
12-11-09	#2 Charged	Ellis punch out	None Observed	Reported	with D. Smith 3-152
12-11-09	Ellis Bench	1000 KVA Box /# 29645-1000-209	None Observed	Reported	with D. Smith 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Monthly exam of ^{Power centers and transformers prior to movement} E-stop's & line switchers

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-13-09	Ellis bench	46 circuit D-Box Pushed E-stop ok at time of exam	None Observed	Reported with bench 3-152	
12-13-09	Ellis bench	1000 KVA Box # 8798-1000-226 Pushed E-stop ok at time of exam	None Observed	Reported with bench 3-152	
12-13-09	#133 Brk. N.M.	4 Circuit D-Box Pushed E-stop ok at time of exam	None Observed	Reported with bench 3-152	
12-13-09	#134 Brk. N.M.	4 Circuit D-Box Pushed E-stop OK at time of exam	None Observed	Reported with bench 3-152	
12-13-09	#160 Brk. N.M.	2 Circuit D-Box Pushed E-stop OK at time of exam	None observed	Reported with bench 3-152	
12-13-09	#126 Brk. N.M.	4 Circuit D-Box Pushed E-stop OK at time of exam	None observed	Reported with bench 3-152	
12-13-09	Ellis bench	D-Box Nil bolts ok - subline work - fire ext rack dust ok @ time of exam			

Examination of Electrical Equipment (weekly)
Examinations of low-medium-voltage power circuit breakers (monthly)

12-23-09	#160 Brk	2 Circuit D-Box none observed	4-701	Andrew Ince
12-23-09	#134 Brk N.M	4 Circuit D-Box none observed	4-701	Andrew Ince
12-23-09	#133 Brk N.M	4 Circuit D-Box none observed	4-701	Andrew Ince
12-23-09	#126 Brk N.M	4 Circuit D-Box none observed	4-701	Andrew Ince
12-23-09	#120 Brk N.M	500 KVA Box # 11521-500-398 none observed	4-701	Andrew Ince
12-23-09	#105 Brk N.M	D-Box 4 Circuit none observed	4-701	Andrew Ince
12-23-09	#105 Brk	KVA Box # 22040-2300-206 none observed	4-701	Andrew Ince
12-23-09	#104 Brk	Dual line Switch # 28511-109 none observed	4-701	Andrew Ince
12-23-09	#102 Brk	Dual line Switch # 33600-209 none observed	4-701	Andrew Ince
12-23-09	#93 Brk	capacitor Box none observed	4-701	Andrew Ince
12-23-09	#78 Brk	Splitter # 22639-205 none observed	4-701	Andrew Ince

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-23-09	# 79 Brk. N.M.	5 Circuit D-Box	none observed	4-701	Andrew Jones
12-23-09	# 79 Brk. N.M.	2300 KVA Box / #22038-2300-1205	4-701		Andrew Jones
12-23-09	# 1 Brk. N.M.	4 Circuit D-Box / # 11195-997	Tagged at two 110V cords not labeled	Tagged at	with J. Brk - 3-152
12-23-09	# 1 Brk. N.M.	Dual line switch / # 28964-1108	None Observed	Reported	with J. Brk - 3-152
12-23-09	# 2 Brk. N.M.	2300 KVA Box / #22037-2300-1105	None Observed	Reported	with J. Brk - 3-152
12-23-09	# 5 Brk. N.M.	Dual line switch / #12110-699	110V area lights not labeled	labeled light cord	with J. Brk - 3-152
12-23-09	# 7 Brk. N.M.	Single line switch / # 30599-709	110V area lights not labeled	labeled light cord	with J. Brk - 3-152
12-23-09	# 36 Brk. N.M.	4 Circuit D-Box	mat missing at 110V outlet	Placed mat at outlet	with J. Brk - 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
12-23-09	# 41 Brk. N.M.	2300 KVA Box / # 22039-2300-106	None Observed	Reported	with J. Brk - 3-152
12-23-09	# 44 Brk. N.M.	4 Circuit D-Box / # 10104	None Observed	Reported	with J. Brk - 3-152
12-23-09	# 75 Brk. N.M.	Single line switch / # 22938-206	None Observed	Reported	with J. Brk - 3-152

~~Monthly examinations of methane monitors~~

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of low-medium voltage power circuit breakers (Monthly)

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-2-10	Ellis bench	1000 KVA Box # 24645-1000-201 ⁸⁷⁹⁸⁻¹⁰⁰⁰⁻²⁹⁶	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	Ellis bench #5 Head	1000 KVA Box # 29645-1000-201	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	Ellis punch out	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#1 Brk. N.M.	4 Circuit D-Box # 11195-797	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#2 Brk. N.M.	2300 KVA Box # 22037-2300-1105	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#36 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#41 Brk. N.M.	2300 KVA Box # 22039-2300-106	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#44 Brk. N.M.	4 Circuit D-Box # 10104	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#79 Brk. N.M.	2300 KVA Box # 22038-2300-1205	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#79 Brk. N.M.	5 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#105 Brk. N.M.	2300 KVA Box # 22040-2300-206	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#105 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#120 Brk. N.M.	500 KVA Box # 1521-500-398	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#126 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#133 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
Examinations of low-medium-voltage power circuit breakers (monthly)					
1-2-10	#134 Brk. N.M.	4 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152
1-2-10	#166 Brk. N.M.	2 Circuit D-Box	Ground faulted breaker's	None Observed Reported	Walter Brub 3-152

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-28-09	Ellis #5 Bell head	1000 KVA Box # 29645-1000-209	None Observed	Reported	With D. Graham 3-152
12-28-09	#1 Brk. N.M.	4 Circuit D-Box # 11195-997	None Observed	Reported	With D. Graham 3-152
12-28-09	#1 Brk. N.M.	Dual line switch # 28964-1108	None Observed	Reported	With D. Graham 3-152
12-28-09	#2 Brk. N.M.	2300 KVA # 22037-2300-1105	None Observed	Reported	With D. Graham 3-152
12-28-09	#5 Brk. N.M.	Dual line switch # 12110-698	None Observed	Reported	With D. Graham 3-152
12-28-09	#7 Brk. N.M.	Single line switch # 30599-709	None Observed	Reported	With D. Graham 3-152
12-30-09	#36 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With D. Graham 3-152
12-30-09	#41 Brk. N.M.	2300 KVA Box # 22039-2300-106	None Observed	Reported	With D. Graham 3-152
<u>Weekly tests of grounding devices (diodes)</u>					
12-30-09	#44 Brk. N.M.	4 Circuit D-Box # 10104	None Observed	Reported	With D. Graham 3-152
12-30-09	#75 Brk. N.M.	Single line switch # 22938-206	None Observed	Reported	With D. Graham 3-152
12-30-09	#77 Brk. N.M.	Dual line switch # 22909-1005	None Observed	Reported	With D. Graham 3-152
12-30-09	#79 Brk. N.M.	2300 KVA Box # 22038-2300-1205	None Observed	Reported	With D. Graham 3-152
12-30-09	#79 Brk. N.M.	5 Circuit D-Box	None Observed	Reported	With D. Graham 3-152
12-30-09	#102 Brk. N.M.	Dual line switch # 33600-709	None Observed	Reported	With D. Graham 3-152
12-30-09	#93 Brk. N.M.	Cap. Box	None Observed	Reported	With D. Graham 3-152
12-30-09	#104 Brk. N.M.	Dual line switch # 28911-109	None Observed	Reported	With D. Graham 3-152
12-30-09	#105 Brk. N.M.	2300 KVA Box # 22040-2300-206	None Observed	Reported	With D. Graham 3-152
12-30-09	#105 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With D. Graham 3-152
12-30-09	#120 Brk. N.M.	500 KVA Box # 11521-500-398	None Observed	Reported	With D. Graham 3-152
1-2-10	Ellis bench	1000 KVA # 29645-1000-209	None Observed	Reported	With D. Graham 3-152
<u>Monthly examinations of methane monitors</u>					
12-30-09	#126 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With D. Graham 3-152
12-30-09	#133 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With D. Graham 3-152
12-30-09	#134 Brk. N.M.	4 Circuit D-Box	None Observed	Reported	With D. Graham 3-152
12-30-09	#160 Brk. N.M.	2 Circuit D-Box	None Observed	Reported	With D. Graham 3-152
1-2-10	Ellis punch out	4 Circuit D-Box	None Observed	Reported	With D. Graham 3-152
1-2-10	#1 Charger	Ellis punch out	None Observed	Reported	With D. Graham 3-152
1-2-10	#2 Charger	Ellis punch out	None Observed	Reported	With D. Graham 3-152