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AUG 8 2013

PUBLIC SERVICE
COMMISSION

330 Eastern Bypass, Suite Box 309, Richmond, KY 40475

TO: Kentucky Public Service Commission
Attention: Executive Director
211 Sower Blvd
Frankfort, KY 40602

Case No. 2012-00362

August 6, 2013

The following documentation is being submitted by RussMar Logistics, LLC. on behalf of Tompkinsville Natural Gas System.

Documents Included:

1. Leak Survey:
 - a. April, 2013 (28 ea)
2. Service-Main Installation
 - a. May-June, 2013 (5 ea)
3. Visual Inspection of Mains & Service Pipelines
 - a. May-June, 2013 (8 ea)
4. Specific Valve Locations (17 ea)
5. Abandonments
 - a. May-July, 2013 (5 ea)

6. Odorometer Readings
 - a. May-June, 2013 (2 ea)

7. Odor Tank Usage
 - a. May-July, 2013 (1 ea)

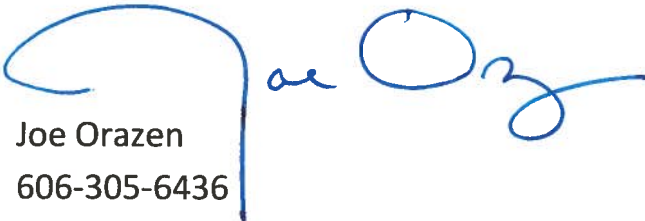
8. Customer Calls/Leakage Reports (4 ea)

9. Leakage Control Report Repairs (6 ea)

10. Office Chart Clock Readings
 - a. May-July (8 ea)

*A hard copy of the above mentioned documents were mailed to the Kentucky Public Service Commission, Attention Executive Director on August 6, 2013 by Joe Orazen on behalf of RussMar Logistics, LLC.

Sincerely,



Joe Orazen
606-305-6436

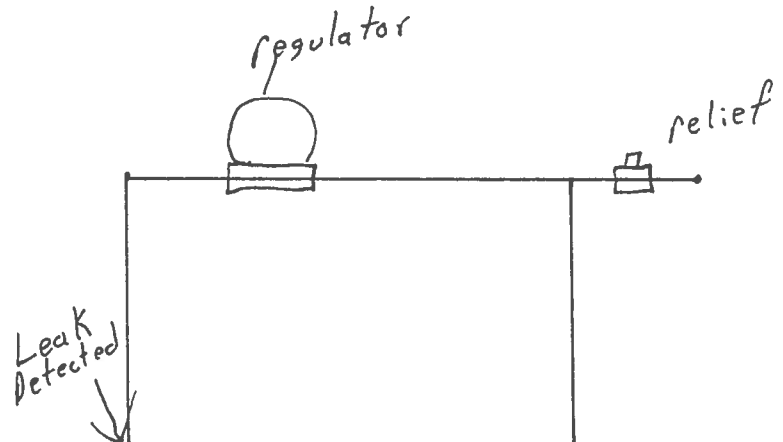
MARTIN CONTRACTING, INC.
LEAK SURVEY

Leak Survey Pt 1

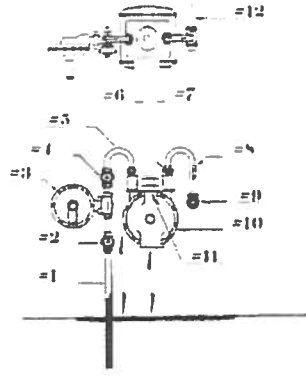
Campsville, KY 2013

ADDRESS	DATE	CLASS			SIZE	LEAK DESCRIPTION	TYPE OF LINE	
		A	B	C			STEEL	PE
Intersection of Decker Rd. Hwy 63 "Farm Top" area 75	4-9			✓	3/4	Leak detected in ground between farm top & road. Also on compressor fitting on the inlet side of the service.	✓	
N. Decker St. sign								
913 Hwy 63 N. "Farm Top"	4-9		✓		3/4	Leak on the outlet side on repairs clamp.	✓	
913 Hwy 63 N.	4-9			✓	3/4	Leak detected in ground approx 30' toward the house from the farm top with the corner of the house.	✓	
142 Hwy 63 N.	4-9		✓		3/4	Inlet side of the service on the lock valve.	✓	
323 Hwy 63 N.	4-9			✓	3/4	Inlet side of the service on the lock valve.	✓	
471 Hwy 63 N. "Farm Top"	4-9			✓	3/4	Inlet side on the lock valve & on 1st 90°	✓	
207 Hwy 63 N. "Farm Top"	4-9			✓	3/4	Leak on relief valve nut	✓	
222 Hwy 63 N. "Farm Top"	4-9			✓	3/4	Leak on relief valve nut	✓	
932 Hwy 63 N.	4-9			✓	3/4	Inlet side spool nut.	✓	
1167 Hwy 63 N. "Farm Top"	4-9			✓	3/4	inlet side on 1st tee.	✓	
1167 Hwy 63 "Left Limb farm"	4-9			✓	3/4	Inlet side on 1st 90° & on the outlet side bottom of the union & on relief valve.	✓	
1159 Hwy 63	4-9			✓	3/4	Inlet side on the lock valve	✓	
1115 Hwy 63	4-9			✓	3/4	Outlet side on a 1x3/4 tee.	✓	
1496 Hwy 63	4-9			✓	3/4	Inlet side of farm top on 1st 90°	✓	
1373 Hwy 63 "Farm Top"	4-9			✓	3/4	Leak detected in the ground on the inlet side of the farm top.		
1373 Hwy 63	4-9			✓	3/4	Inlet side top of the tee - on outlet spool.		
1434 Hwy 63 "Farm Top"	4-9			✓	3/4	Outlet side on relief valve nut.	✓	

Address | 1373 Hwy 63 Farm Tap | City/County | Tompkinsville/Monroe | State | KY | Date | 4-9



Case #				Date	4-9
Classification	Grade 1	Grade 2	Grade 3	✓	
Meter #				Inside	
Manufacture #				Outside	

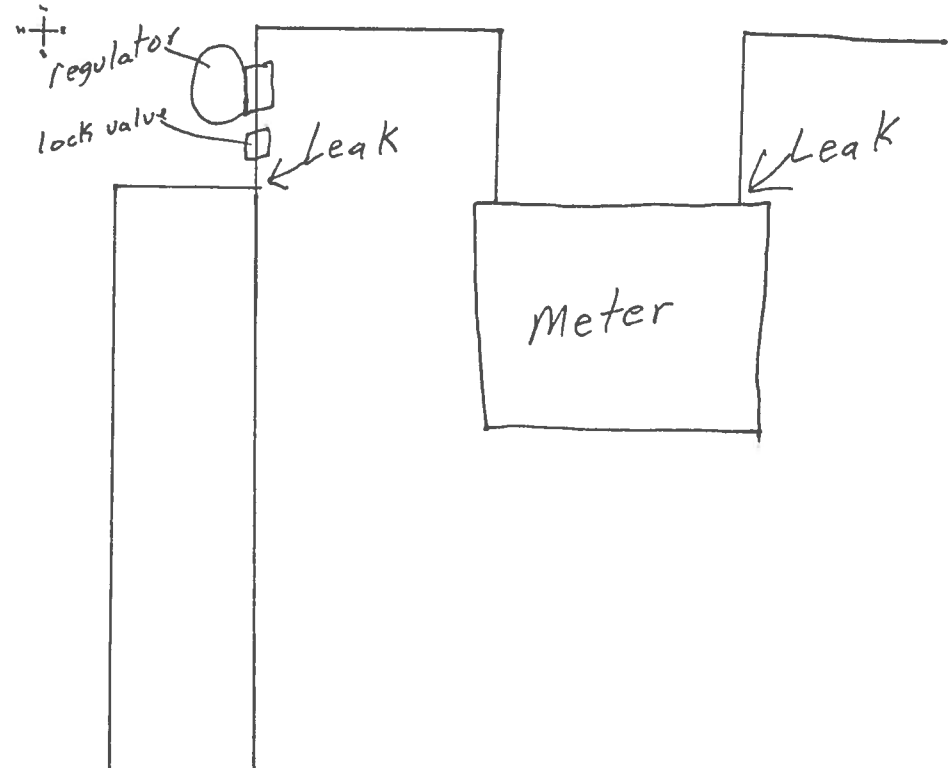


#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

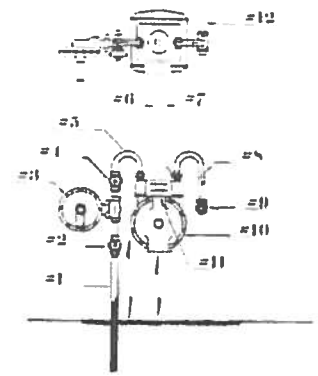
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Farm Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address | 1373 Hwy 63 | City/County | Monroe / Tompkinsville | State | Ky



Case #				Date	4-9
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	

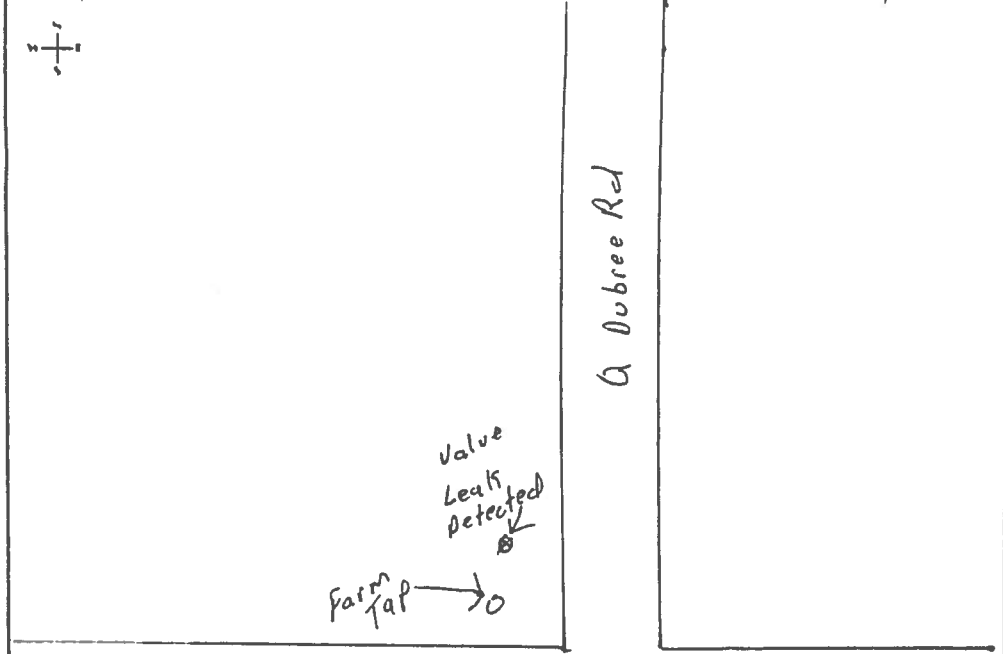


#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

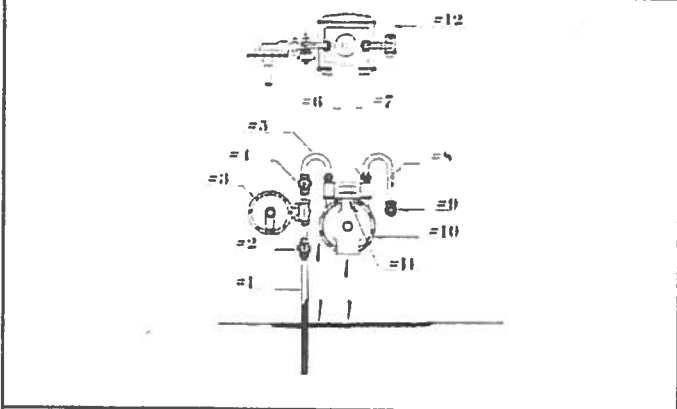
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address A Dubree Rd City/County Tompkinsville/Monroe State Ky



Case #				Date	<u>4-10</u>
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	

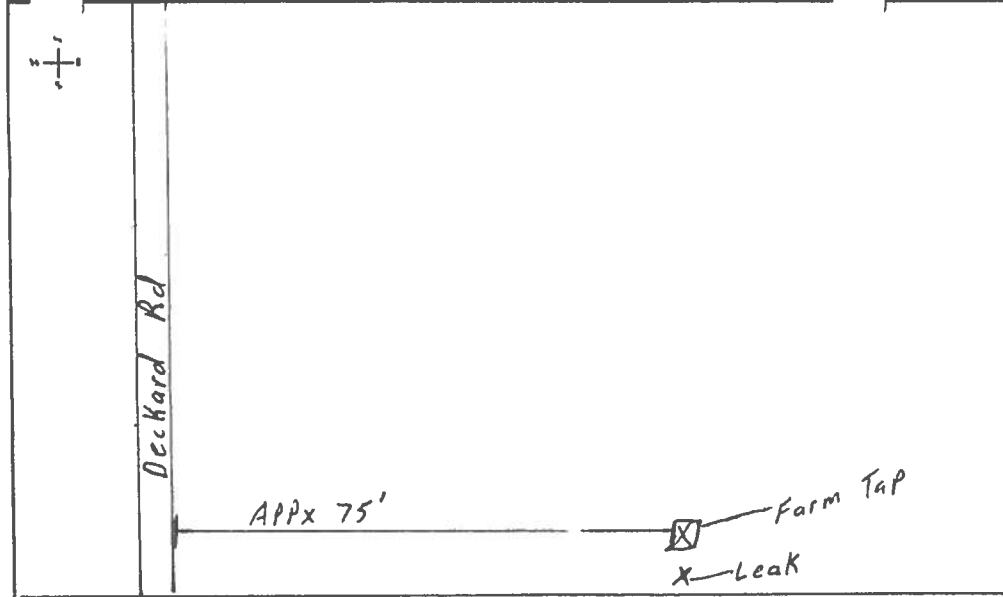


#1 Riser	#2 Inlet Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

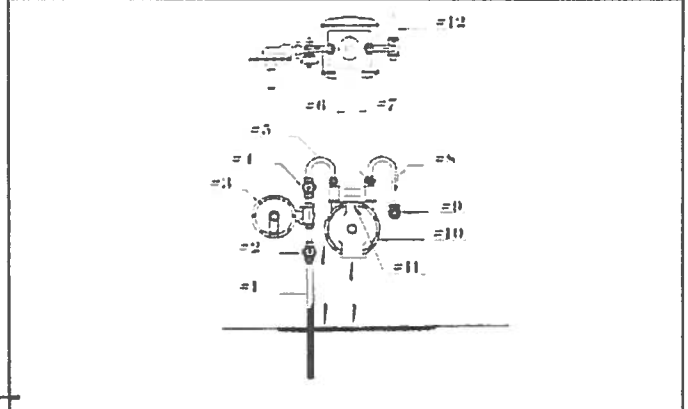
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Gross	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	U/EL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address: Intersection of DeCard Rd + Hwy 63 | City/County: Tompkinsville / Monroe | State: KY



Case #				Date	4-9-13
Classification	Grade 1	Grade 2	Grade 3	✓	
Meter #				Inside	
Manufacture #				Outside ✓	



Hwy 63

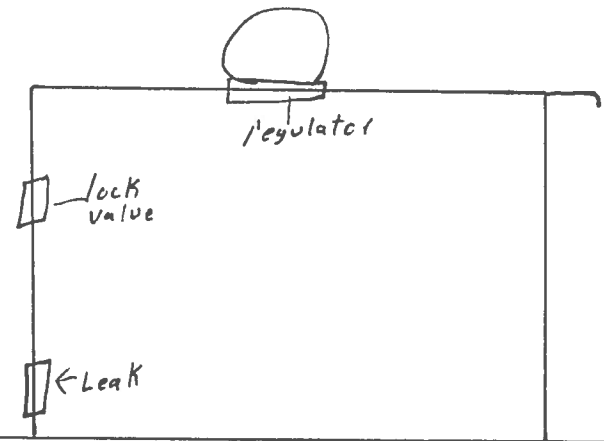
Leak detected in ground between tap + Hwy 63. Also leak on Compression fitting on inlet side.

#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

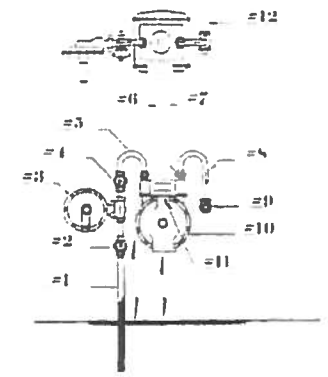
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface		Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	✓ Steel	✓	.5-2.0	Clear ✓
Flame Pack ✓	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE		2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron		3.0-4.0	Hot (85-100) ✓
CGI/EGD	Undergrnd	✓ Valve	Loam	PPM	(61-99.9)	Concrete	CSST		6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCII		10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe ✓	Transmission	Steel ✓	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service ✓	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection ✓	Customer Pipe	Plastic		

Address 913 Hwy 63 City/County Tompkinsville / Monroe State Ky



Case #				Date	<u>4-9</u>
Classification	Grade 1	Grade 2	<input checked="" type="checkbox"/>	Grade 3	
Meter #				Inside	
Manufacture #				Outside	



#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Outlet side of farm tap on repair clamp.

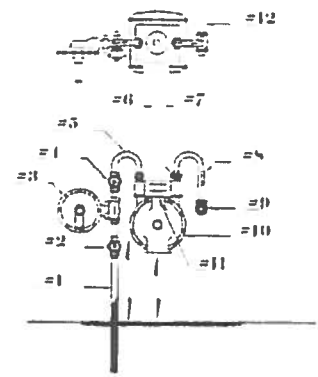
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Farm Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Sinell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	<input checked="" type="checkbox"/> Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	<input checked="" type="checkbox"/> 5-Greater Coated
Const/Defect	Fitting (<u>repair clamp</u>)	<input checked="" type="checkbox"/> Service	<input checked="" type="checkbox"/> Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address 1215 Hwy 63 City/Township Tompkinsville / Monroe State Ky



Case #				Date	4-9
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	



#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line Tee

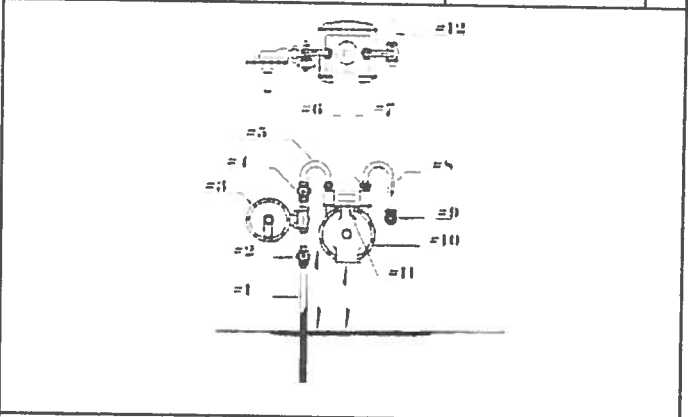
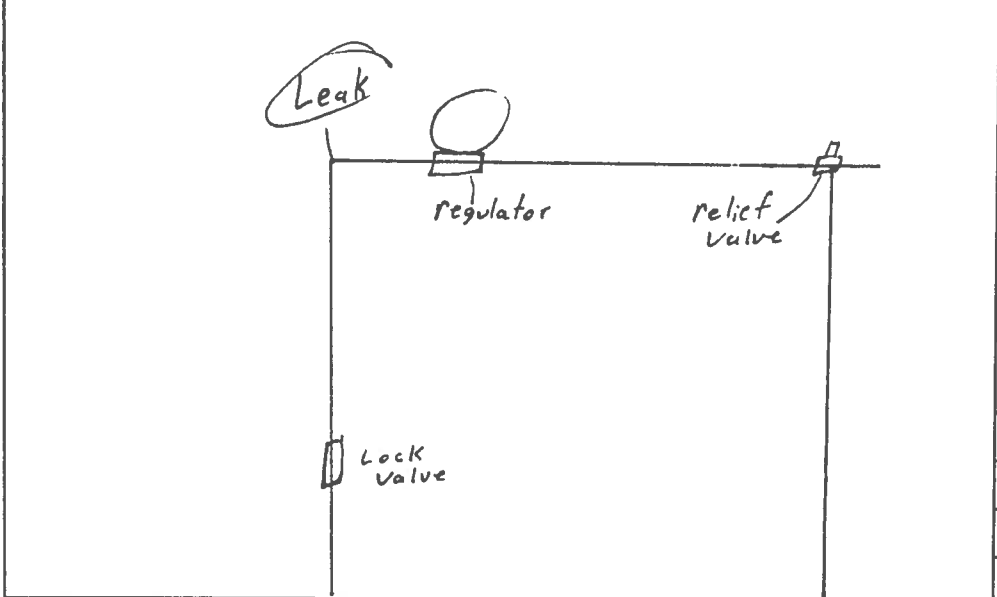
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Rechecked:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address 1496 Hwy 63 City/County Tompkinsville / Monroe State Ky

Leak on inlet side 1st 90°

Case #				Date	4-9
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	



#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Farm Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

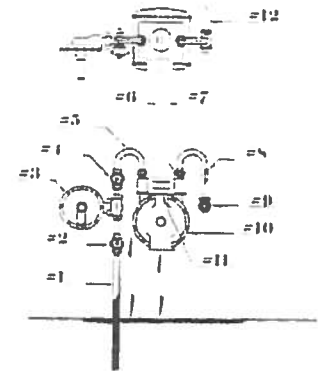
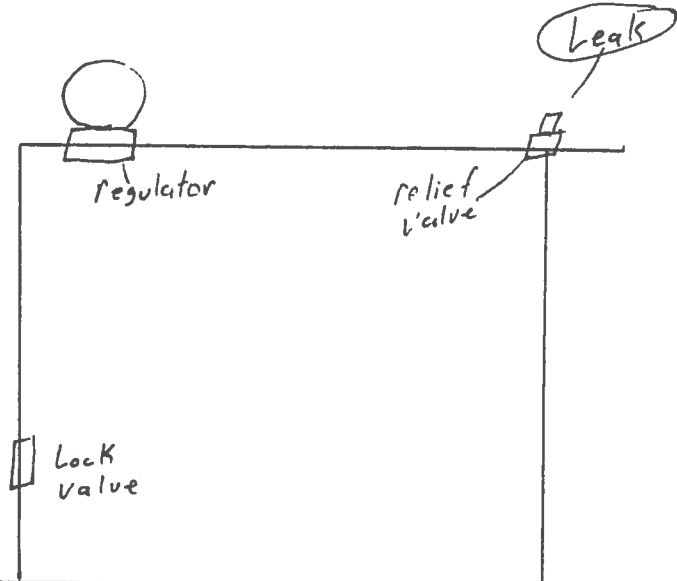
Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address | 1434 Hwy 63 | City/County | Tompkinsville / Monroe | State | KY



Case #				Date	4-9
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	

Leak on relief valve nut.



#1 River	#2 HP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Farm Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

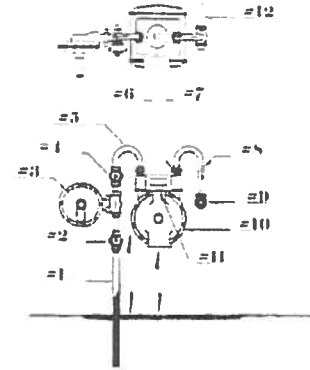
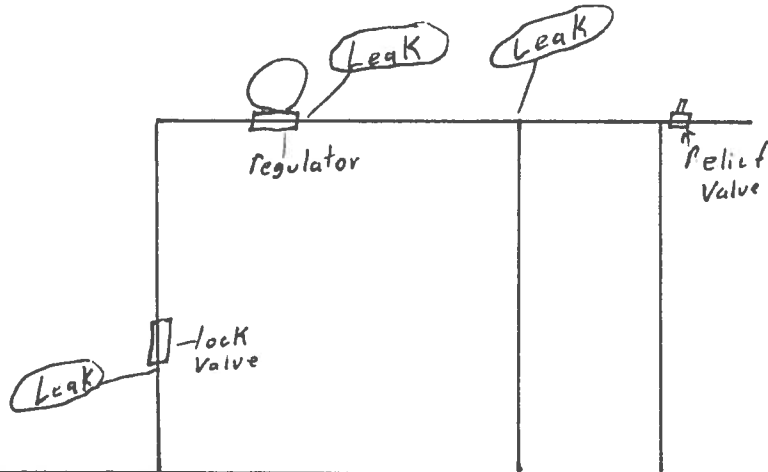
Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address: 2189 Hwy 63 City/County: Tompkinsville/Monroe State: KY



Case #	Date: 4-10		
Classification	Grade 1	Grade 2	Grade 3
Meter #	Inside		
Manufacture #	Outside		

Leak on lock valve, outlet side of regulator, & on 1st tee.



#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

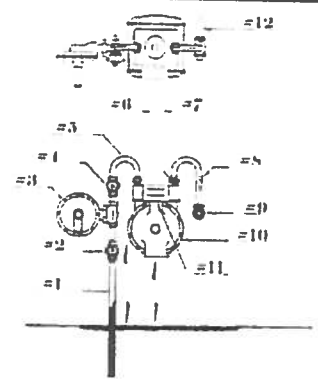
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	FARM Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrad	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address: 2189 Hwy 63 City/County: Tompkinsville/Monroe State: Ky



Case #				Date	4-10
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	



#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

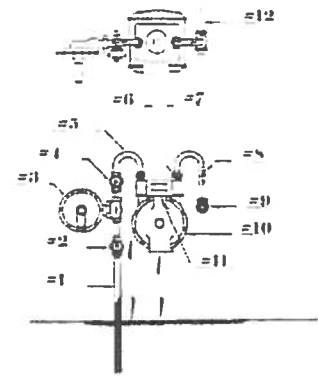
Address 2308 Hwy 63

City/County Tompkinsville / Monroe

State KY



Case #				Date	4-10
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	



#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

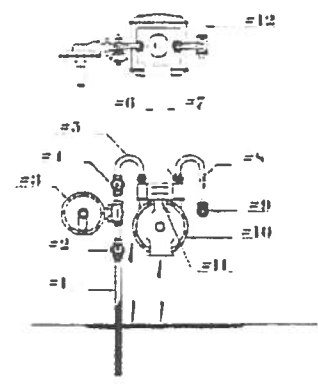
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address: 67 Q Dubree Rd. City/Town: Tompkinsville / Monroe State: KY



Case #				Date	4-10
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	



#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Detection	Location		Soil Sub	CG/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CG/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

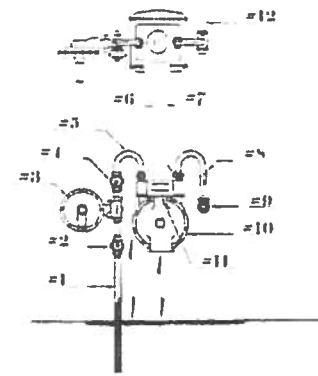
Address 416 Hood Rd

City/County Tompkinsville/Monroe

State Ky



Case #				Date	4-10
Classification	Grade 1	Grade 2	Grade 3	✓	
Meter #				Inside	
Manufacture #				Outside	



#1 Riser	#2 HHP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

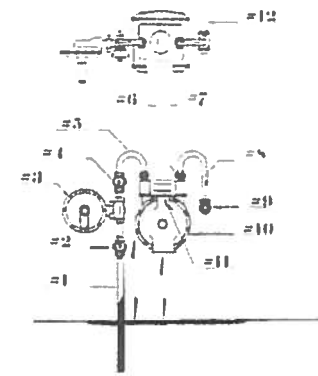
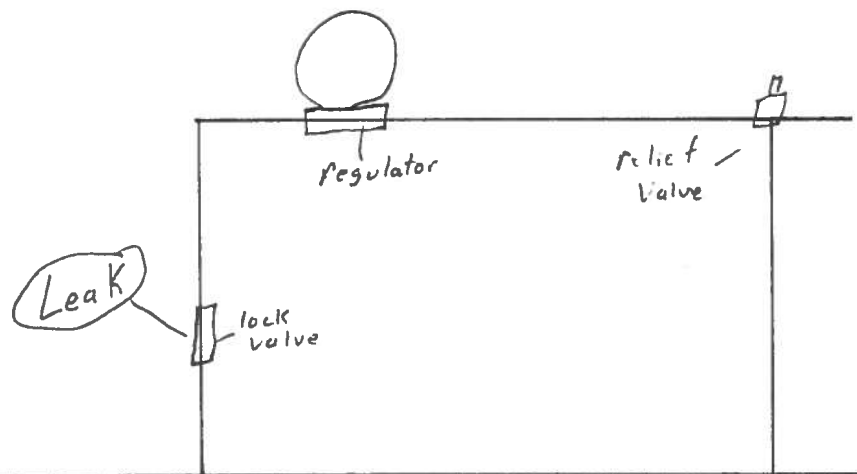
Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dir	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrad	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address 2638 Hwy 63 City/County Tompkinsville/Monroe State KY



Case #				Date	4-10
Classification	Grade 1	Grade 2	Grade 3		
Meter #				Inside	
Manufacture #				Outside	



#1 Riser	#2 HP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Form Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrad	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

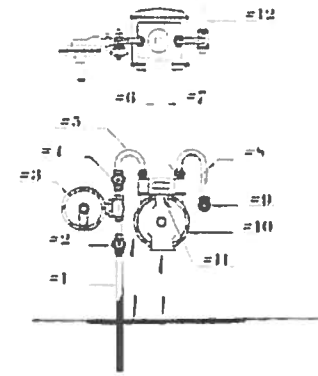
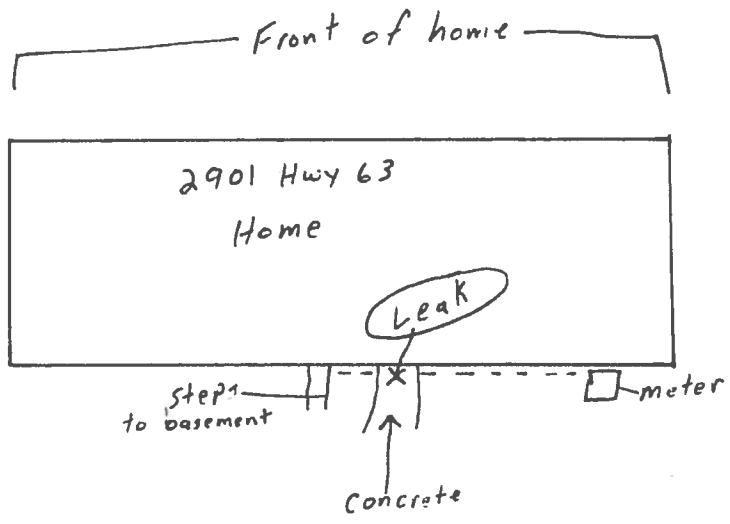
Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address: 2901 Hwy 63 | City/Town: Tompkinsville / Monroe | State: KY



Case #				Date	4-10
Classification	Grade 1	Grade 2	Grade 3	<input checked="" type="checkbox"/>	
Meter #				Inside	
Manufacture #				Outside	<input checked="" type="checkbox"/>

Leak detected in sleeve under concrete. Customer notified.

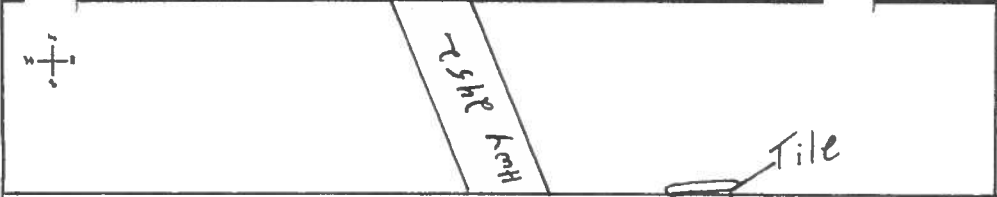


#1 Riser	#2 1/2" Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other ⁷ ₀	Tap Connection	Customer Pipe	Plastic		

Address Intersection of Hwy 63 & Hwy 2452 City/County Monroe / Tompkinsville State KY

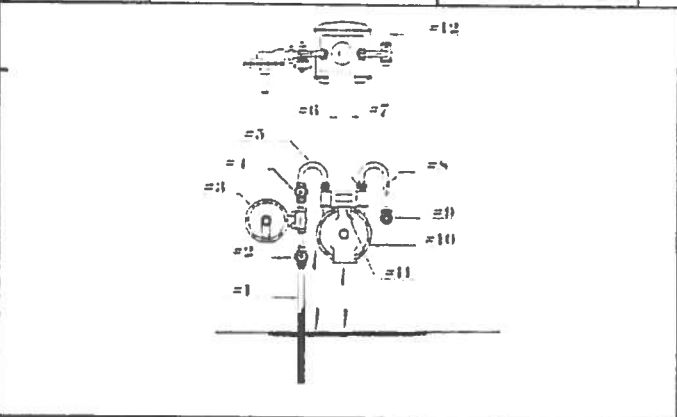
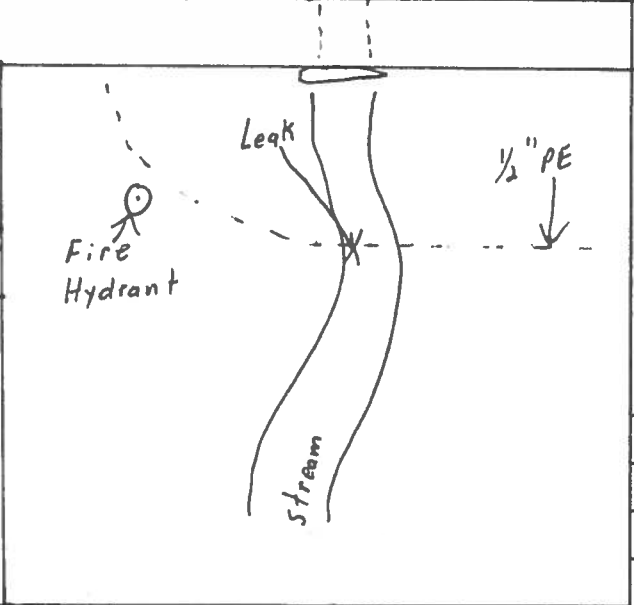


Case #				Date	<u>4-10</u>
Classification	Grade 1	Grade 2	<input checked="" type="checkbox"/>	Grade 3	
Meter #				Inside	
Manufacture #				Outside	<input checked="" type="checkbox"/>

Hwy 63

1/2" PE exposed in creek

Compression leaking.



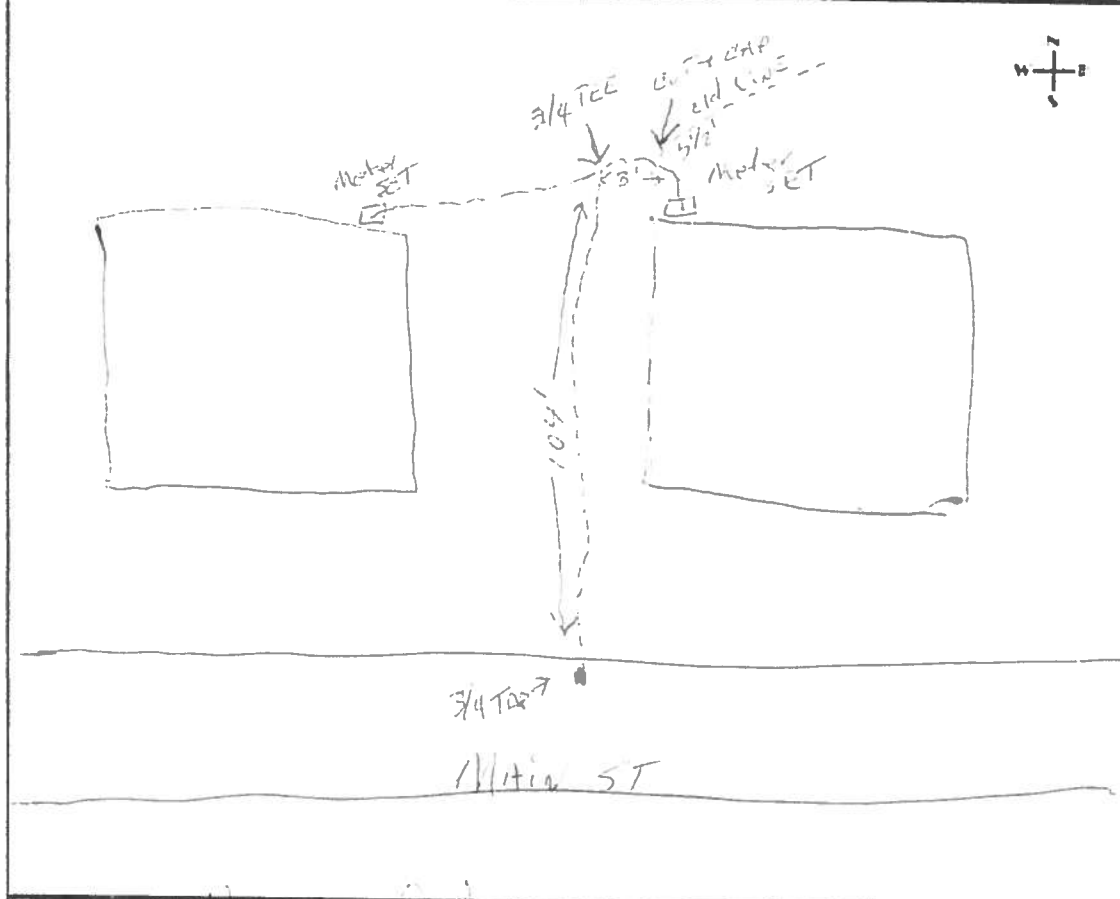
#1 Riser	#2 HP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	Clear
Flame Pack	<input checked="" type="checkbox"/> Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	<input checked="" type="checkbox"/> PE	2.0-3.0	Wet
Visual	<input checked="" type="checkbox"/> Manhole	Tap	Clay	<input checked="" type="checkbox"/> UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	Atmosphere	<input checked="" type="checkbox"/> Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	<input checked="" type="checkbox"/> 1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	<input checked="" type="checkbox"/> Service	<input checked="" type="checkbox"/> Ductile Iron	Commercial	Date Repaired:
Material Defect	<input checked="" type="checkbox"/> Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

NATURAL GAS MAIN AND SERVICE INSTALLATION RECORDS

Address	603 MAIN ST		Apt#		City	Tompkinsville	Cty	Monroe	Time Received		Date Received	
Customer Name						Phone#			Customer Account#			
Installer Name						Date Received			Date Installed			
Date Tested	5-24-13		Test Pressure psig	90 psi		Test Medium	Natural Gas		Properly Purged	Yes	<input checked="" type="checkbox"/> No	
							Comp Air	<input checked="" type="checkbox"/>				
							Inert Gas					
Meter Set	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Meter Co#			Meter Mfg#			Index Reading			

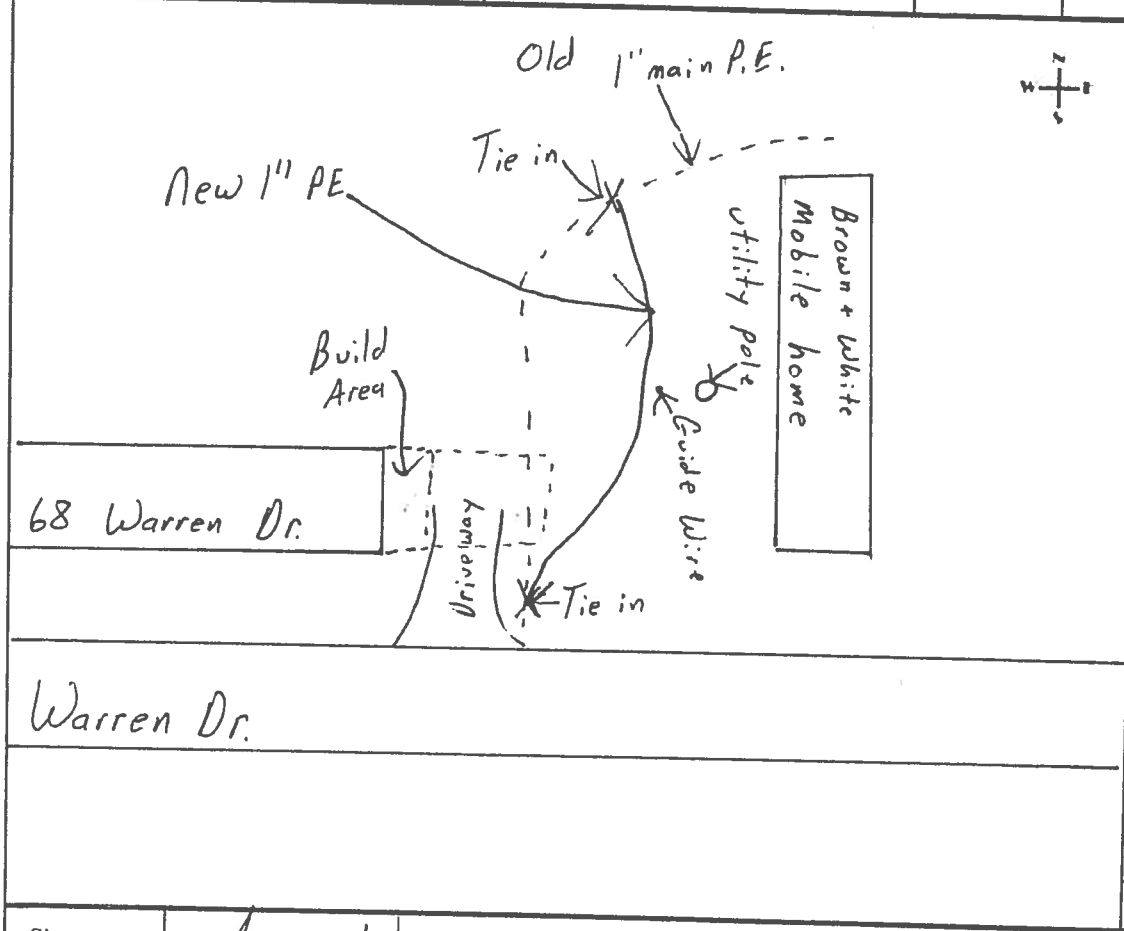


Meter Locked	Yes	No	Card Left	Yes	No
LOCATION					
Gas Main Location	Main St.				
Mainline Valve Installed	Yes	No	<input checked="" type="checkbox"/>		
Service Location	603 Main.				
Service Valve	Tapping Tee	<input checked="" type="checkbox"/>			
REMARKS					
Installed 112' of 3/4 PE PIPE					
USED 2 3/4 COUPLINGS AND 1 3/4					
TEE. COTF CAP OLD SERVICE TEE					
IT IS LOCATED APPROX 5 1/2' STRAIGHT					
OFF THE BACK EDGE OF BLDG					
(QUICK SHOP) TESTED AND SCAP TEST					
SERVICE LINE AND METER SET					

Signature	M. P. ...				Date	24 MAY 13
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NATURAL GAS MAIN AND SERVICE INSTALLATION RECORDS

Address	68 Warren Drive		Apt#		City	Tompkinsville	City	Monroe	Time Received		Date Received	6-3-13
Customer Name	Bob + Sharon Barnard					Phone#		Customer Account#				
Installer Name	Marvin Anderson + Casey Chelf					Date Received	6-3-13		Date Installed	6-5-13		
Date Tested	6-5-13		Test Pressure psig	90psi		Test Medium	Natural Gas	Properly Purged	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
						Comp Air	<input checked="" type="checkbox"/>					
						Inert Gas	<input type="checkbox"/>					
Meter Set	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Meter Co#				Meter Mfg#			Index Reading		



Meter Locked	Yes	No	Card Left	Yes	No
LOCATION					
Gas Main Location	Right side of home, facing front				
Mainline Valve Installed	Yes	No	<input checked="" type="checkbox"/>		
Service Location					
Service Valve	Tapping Tee				
REMARKS					
The customer is adding a garage on to the end of the home. The existing 1" PE gas line was put on the customer's property without permission. We moved the line up the hill appx. 20ft to allow the homeowner to proceed with the addition.					

Signature	Jason Warner				Date	6-5-13
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May-June

VISUAL INSPECTION OF MAINS AND SERVICE PIPELINES

Address White St. Location Back drive to Dollar General + IGA.

TYPE	CONDITION	CORROSION	COATING TYPE
Steel	✓ Excellent	Localized	Millwrap
PE	Good	✓ General	Enamel
Cast Iron	Slight Pitting	Other	Roskote
CSST	Extreme Pitting	Pitting Depth	Oxidemp
Main	Hole/Voids		Xtrucoat
Service	Graphitization		Mastic
Other	Bent		Cold Roll
	Broken		Hot Wrap
	Other		Heat Shrink

COATING CONDITION	SOIL TYPE	SOIL COMPOSITION	EXCAVATION
Good	✓ Rock	Dry	Main Extension
Poor	Cinder	Wet/Swampy	Service Tap
Damaged	Clay	Normal	✓ Leak Repair
Other	Loam	✓ Moisture Range (3-5)	Re-routing
	Sand	Moisture Range (5-8)	Third Party
	Alluvion		Abandonment
	Other		Deactivation
			Utility Theft
			Other

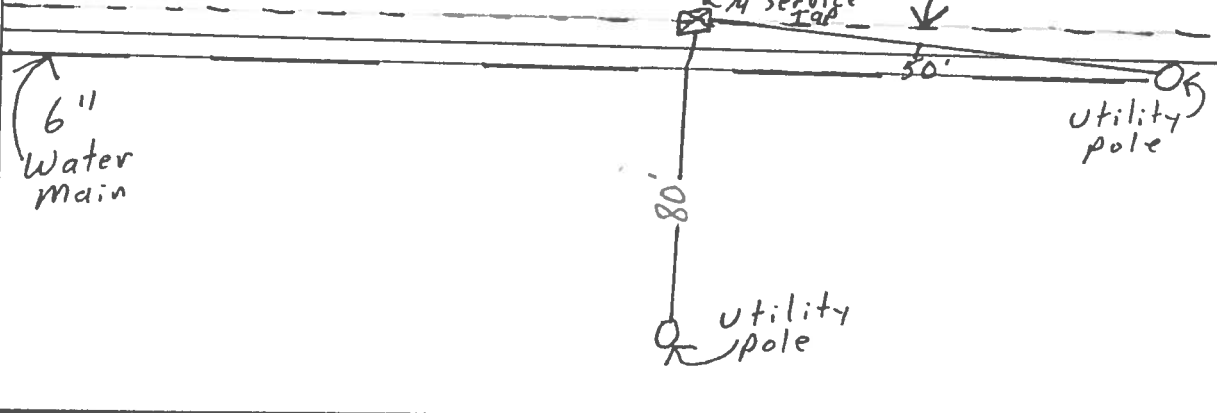
Description/Comments:

Back Drive to Dollar General



2" steel gas main

White St.



Name Marvin Anderson Date 20 May 2013

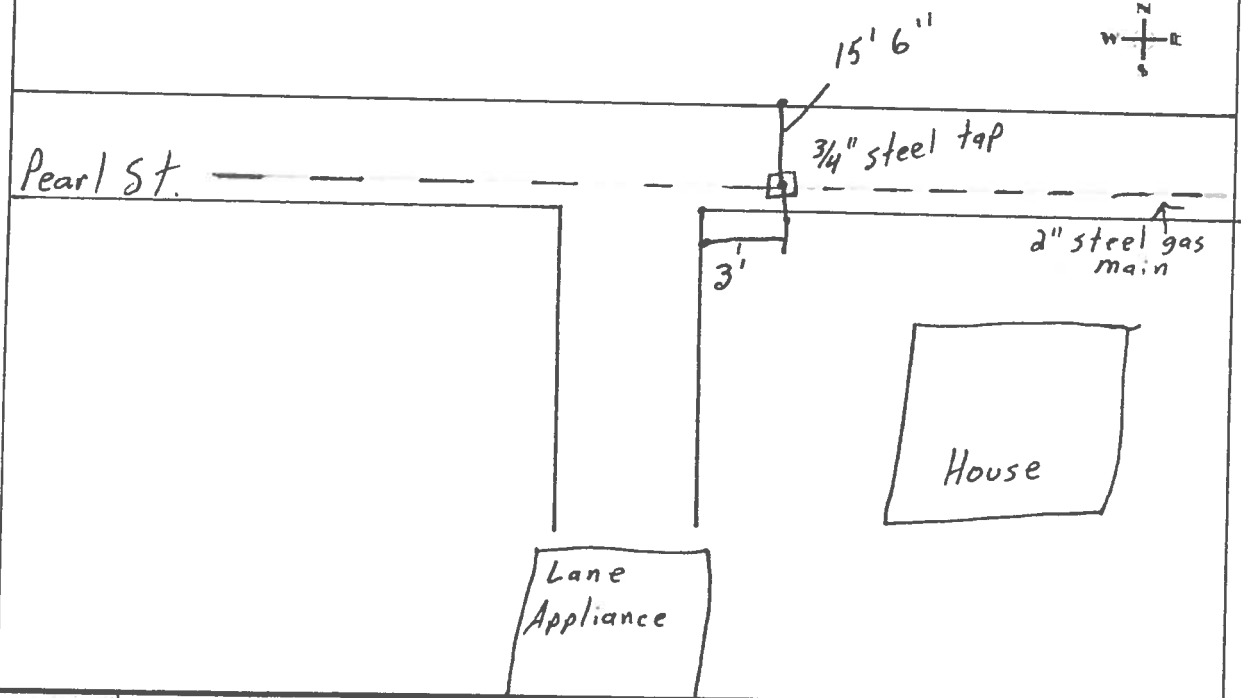
VISUAL INSPECTION OF MAINS AND SERVICE PIPELINES

Address 904 Pearl St. Location Tompkinsville, Ky

TYPE	CONDITION	CORROSION	GOATING TYPE
Steel	<input checked="" type="checkbox"/> Excellent	Localized	Millwrap <input checked="" type="checkbox"/>
PE	Good	General	Enamel
Cast Iron	Slight Pitting	Other	Roskote
CSST	Extreme Pitting	Pitting Depth	Oxidemp
Main	Hole/Voids		Xtrucoat
Service	Graphitization		Mastic
Other	Bent		Cold Roll
	Broken		Hot Wrap
	Other		Heat Shrink

COATING CONDITION	SOIL TYPE	SOIL COMPOSITION	EXCAVATION
Good <input checked="" type="checkbox"/>	Rock	Dry	Main Extension
Poor	Cinder	Wet/Swampy	Service Tap <input checked="" type="checkbox"/>
Damaged	Clay	Normal <input checked="" type="checkbox"/>	Leak Repair
Other	Loam <input checked="" type="checkbox"/>	Moister Range (3-5)	Re-routing
	Sand <input checked="" type="checkbox"/>	Moister Range (5-8)	Third Party
	Alluvion		Abandonment
	Other		Deactivation
			Utility Theft
			Other

Description/Comments:



Name Marvin Anderson Date 20 May 2013

VISUAL INSPECTION OF MAINS AND SERVICE PIPELINES

Address **307 South Main** Location **Tropical Tan + Gifts**

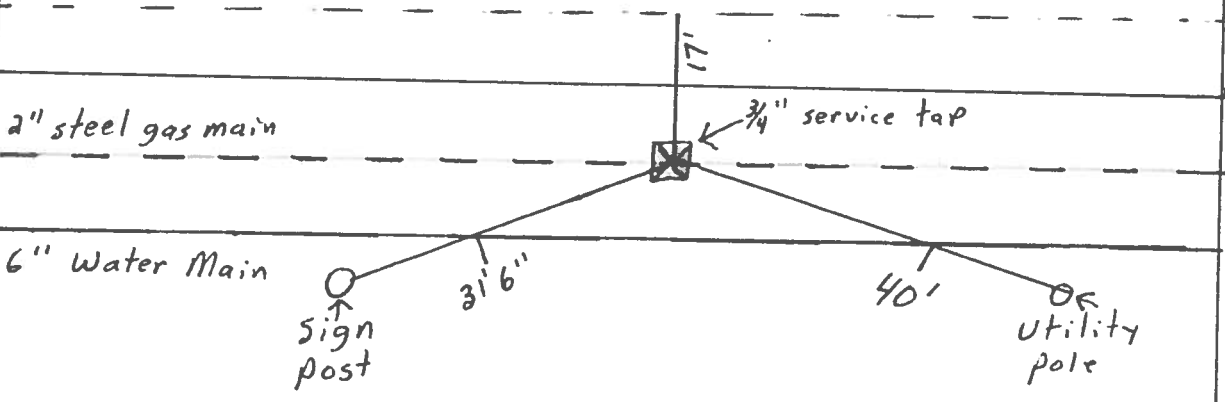
TYPE	CONDITION	CORROSION	COATING TYPE
Steel	✓ Excellent	Localized	Millwrap ✓
PE	Good	✓ General	Enamel
Cast Iron	Slight Pitting	Other	Roskote
CSSI	Extreme Pitting	Pitting Depth	Oxidemp
Main	Hole/Voids		Xtrucoat
Service	Graphitization		Mastic
Other	Bent		Cold Roll
	Broken		Hot Wrap
	Other		Heat Shrink

COATING CONDITION	SOIL TYPE	SOIL COMPOSITION	EXCAVATION
Good ✓	Rock	Dry	Main Extension
Poor	Cinder	Wet/Swampy	Service Tap ✓
Damaged	Clay	Normal	Leak Repair
Other	Loam	✓ Moisture Range (3-5)	✓ Re-routing
	Sand	Moisture Range (5-8)	Third Party
	Alluvion		Abandonment
	Other		Deactivation
			Utility Theft
			Other

Description/Comments:



Main St.



Tropical Tan + Gifts

Save - A - Lot

Name **Marvin Anderson** Date **20 May 2013**

VISUAL INSPECTION OF MAINS AND SERVICE PIPELINES

Address	603 N. Main St.	Location	Tompkinsville, Ky
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	CONDITION	CORROSION	COATING TYPE
Steel	Excellent ✓	Localized	Millwrap ✓
PE	Good	General	Enamel
Cast Iron	Slight Pitting	Other ✓	Ruskote
CSST	Extreme Pitting	Pitting Depth	Oxidemp
Main	Hole/Voids		Ntrucoat
Service	Graphitization		Mastic
Other	Bent		Cold Roll
	Broken		Hot Wrap
	Other		Heat Shrink

COATING CONDITION	SOIL TYPE	SOIL COMPOSITION	EXCAVATION
Good ✓	Rock	Dry	Main Extension
Poor	Cinder	Wet/Swampy	Service Tap ✓
Damaged	Clay	Normal	Leak Repair
Other	Loam	Moister Range (3-5) ✓	Re-routing
	Sand	Moister Range (5-8)	Third Party
	Alluvion		Abandonment
	Other		Deactivation
			Utility Theft
			Other

Description/Comments:

601
N. Main

603
N. Main

Utility Pole ← 3' →

16 1/2"

2" steel main 3/4" Tap

N. Main St.

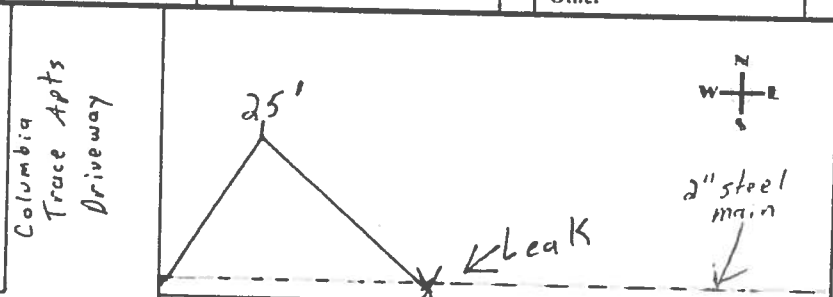
Name	Marvin Anderson	Date	5-22-13
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VISUAL INSPECTION OF MAINS AND SERVICE PIPELINES

Address		Columbia Ave / Columbia Trace Apts		Location		Columbia Ave.	
TYPE		CONDITION		CORROSION		COATING TYPE	
Steel	<input checked="" type="checkbox"/>	Excellent	<input checked="" type="checkbox"/>	Localized	<input checked="" type="checkbox"/>	Millwrap	<input type="checkbox"/>
PE	<input type="checkbox"/>	Good	<input type="checkbox"/>	General	<input type="checkbox"/>	Enamel	<input type="checkbox"/>
Cast Iron	<input type="checkbox"/>	Slight Pitting	<input type="checkbox"/>	Other	<input type="checkbox"/>	Roskote	<input type="checkbox"/>
CSSI	<input type="checkbox"/>	Extreme Pitting	<input type="checkbox"/>	Pitting Depth	<input type="checkbox"/>	Oxidemp	<input type="checkbox"/>
Main	<input type="checkbox"/>	Hole/Voids	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Xtrucoat	<input type="checkbox"/>
Service	<input type="checkbox"/>	Graphitization	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Mastic	<input type="checkbox"/>
Other	<input type="checkbox"/>	Bent	<input type="checkbox"/>		<input type="checkbox"/>	Cold Roll	<input type="checkbox"/>
	<input type="checkbox"/>	Broken	<input type="checkbox"/>		<input type="checkbox"/>	Hot Wrap	<input type="checkbox"/>
	<input type="checkbox"/>	Other	<input type="checkbox"/>		<input type="checkbox"/>	Heat Shrink "Plastic Coat"	<input checked="" type="checkbox"/>

COATING CONDITION		SOIL TYPE		SOIL COMPOSITION		EXCAVATION	
Good	<input checked="" type="checkbox"/>	Rock	<input type="checkbox"/>	Dry	<input checked="" type="checkbox"/>	Main Extension	<input type="checkbox"/>
Poor	<input type="checkbox"/>	Cinder	<input type="checkbox"/>	Wet/Swampy	<input type="checkbox"/>	Service Tap	<input type="checkbox"/>
Damaged	<input type="checkbox"/>	Clay	<input checked="" type="checkbox"/>	Normal	<input type="checkbox"/>	Leak Repair	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	Loam	<input type="checkbox"/>	Moister Range (3-5)	<input type="checkbox"/>	Re-routing	<input type="checkbox"/>
	<input type="checkbox"/>	Sand	<input type="checkbox"/>	Moister Range (5-8)	<input type="checkbox"/>	Third Party	<input type="checkbox"/>
	<input type="checkbox"/>	Alluvion	<input type="checkbox"/>		<input type="checkbox"/>	Abandonment	<input type="checkbox"/>
	<input type="checkbox"/>	Other	<input type="checkbox"/>		<input type="checkbox"/>	Deactivation	<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	Utility Theft	<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	Other	<input type="checkbox"/>

Description/Comments:



Columbia Ave.

Name	Jason Warren	Date	5-29-13
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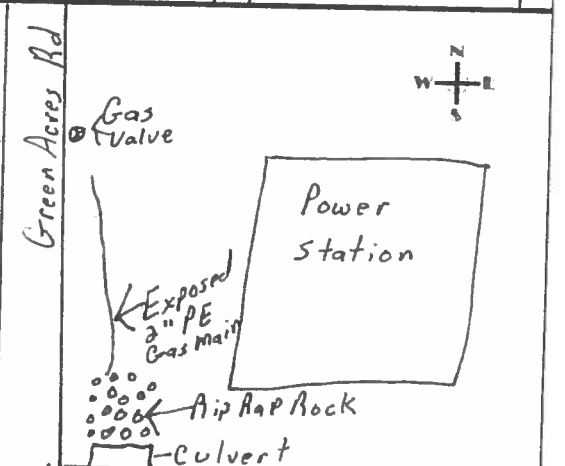
VISUAL INSPECTION OF MAINS AND SERVICE PIPELINES

Address Intersection of Hwy 100 and Green Acres Rd. Location Same

TYPE	CONDITION	CORROSION	COATING TYPE
Steel	Excellent	Localized	Millwrap
PE	✓ Good	✓ General	Enamel
Cast Iron	Slight Pitting	Other	Ruskote
CSST	Extreme Pitting	Pitting Depth	Oxidemp
Main	Hole/Voids	<u>None</u>	Xtrucoat
Service	Graphitization		Mastic
Other	Bent		Cold Roll
	Broken		Hot Wrap
	Other		Heat Shrink

COATING CONDITION	SOIL TYPE	SOIL COMPOSITION	EXCAVATION
Good	✓ Rock	Dry	✓ Main Extension
Poor	Cinder	Wet/Swampy	Service Tap
Damaged	Clay	✓ Normal	Leak Repair
Other	Loam	Moister Range (3-5)	Re-routing
	Sand	Moister Range (5-8)	Third Party
	Alluvion		Abandonment
	Other		Deactivation
			Utility Theft
			Other

Description/Comments:
 Exposed 2" P.E. Gas Main on the right side of the road when you turn in off of Hwy 100 to Green Acres Road. Pipe is still in very good condition, just need to lower the line.



Hwy 100 "Center Point Rd"

Name Jason Warren Date 6-5-13

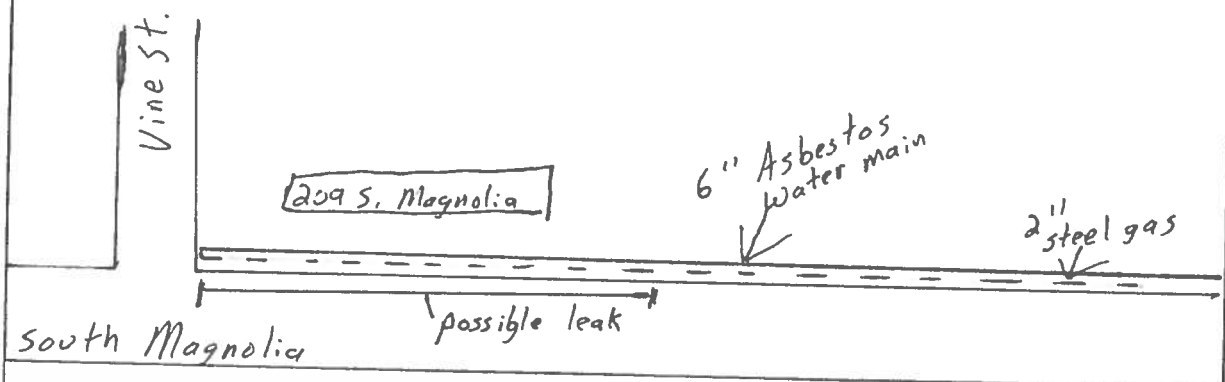
VISUAL INSPECTION OF MAINS AND SERVICE PIPELINES

Address 209 Monroe Dr. Location Same

TYPE	CONDITION	CORROSION	COATING TYPE
Steel	✓ Excellent	Localized	Millwrap
PE	Good	General	✓ Enamel
Cast Iron	Slight Pitting	✓ Other	Roskote
CSST	Extreme Pitting	Pitting Depth	Oxidemp
Main	Hole/Voids		Xtrucoat
Service	Graphitization		Mastic
Other	Bent		Cold Roll
	Broken		Hot Wrap
	Other		Heat Shrink

COATING CONDITION	SOIL TYPE	SOIL COMPOSITION	EXCAVATION
Good	✓ Rock	✓ Dry	✓ Main Extension
Poor	Cinder	Wet/Swampy	Service Tap
Damaged	Clay	Normal	Leak Repair
Other	Loam	Moister Range (3-5)	Re-routing
	Sand	Moister Range (5-8)	Third Party
	Alluvion		Abandonment
	Other		Deactivation
			Utility Theft
			Other

Description/Comments: We intended to complete a leak repair. When we dug it out, we discovered it was laying on solid rock & there were big rocks in their backfill material. We decided to replace this entire section of line in the very near future to stop all leaks present. Line replacement plan is for first thing next week, when we get all supplies in.



Name Jason Wana Date 6-12-13

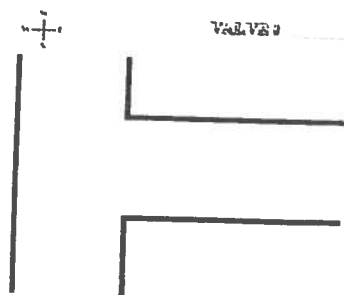
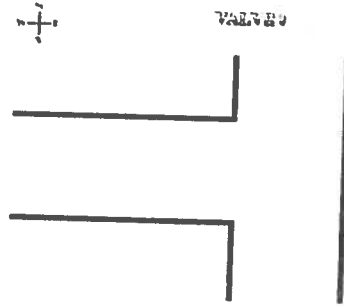
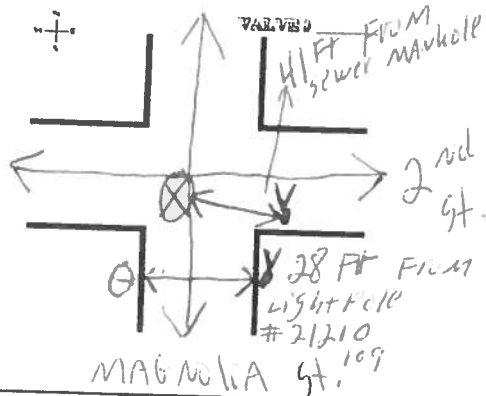
SPECIFIC VALVE LOCATIONS

Street	MAGNOLIA ST.	Intersection	2 nd ST.
Map Location		Valve #	

Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation





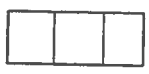
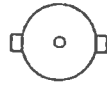




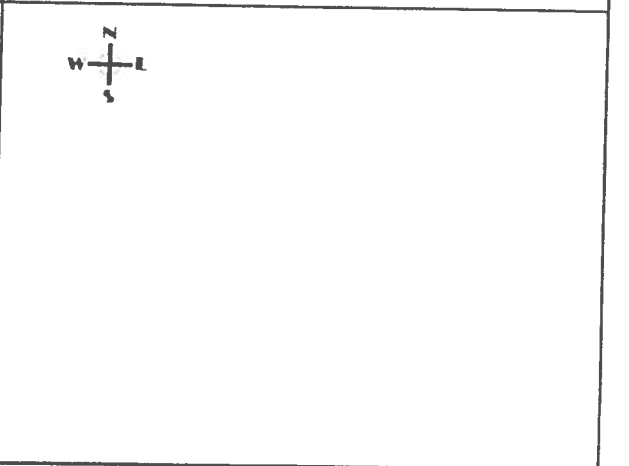
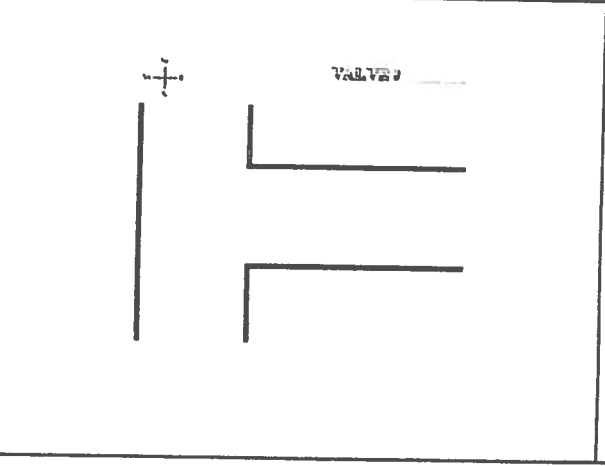
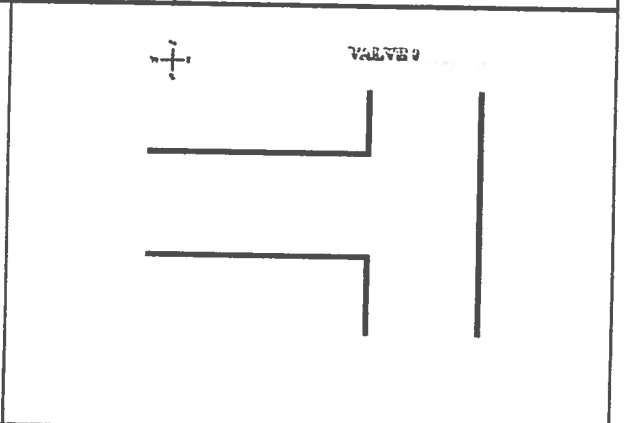
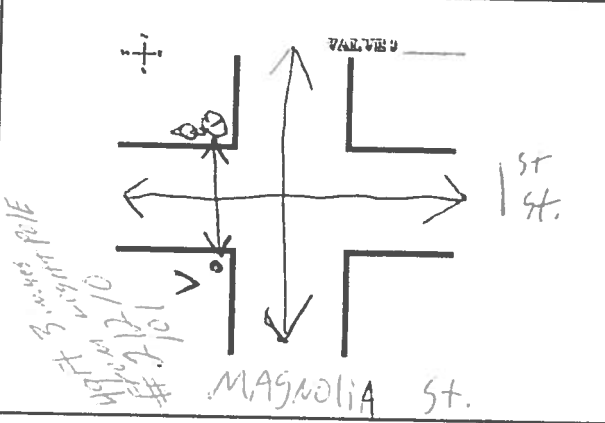
SPECIFIC VALVE LOCATIONS

Street	Magnolia St.	Intersection	1st St.
Map Location		Valve #	

Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation








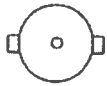


SPECIFIC VALVE LOCATIONS

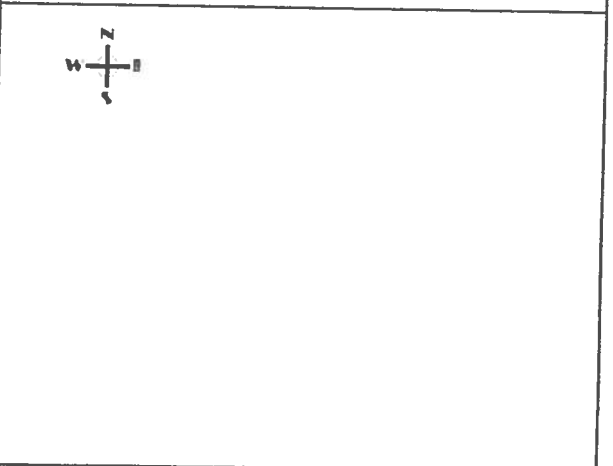
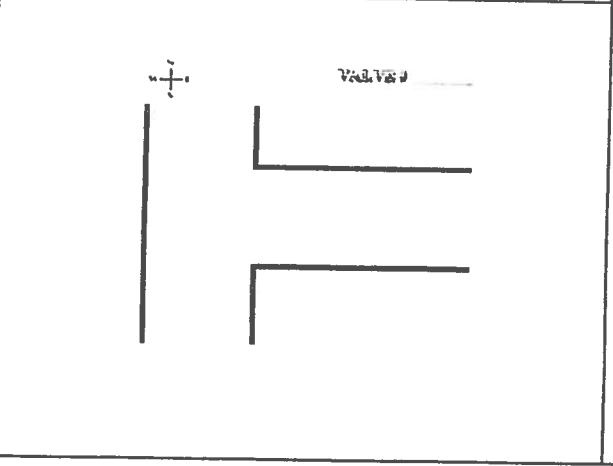
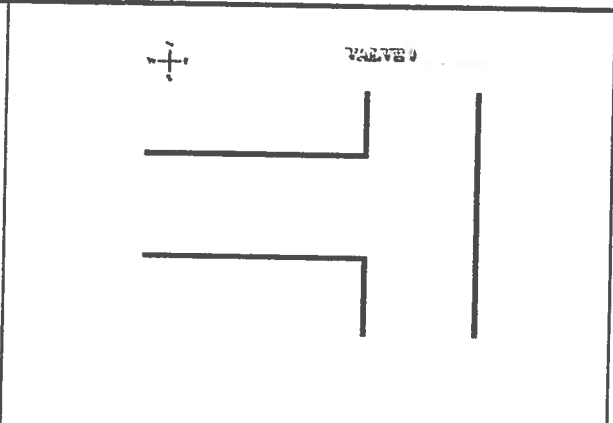
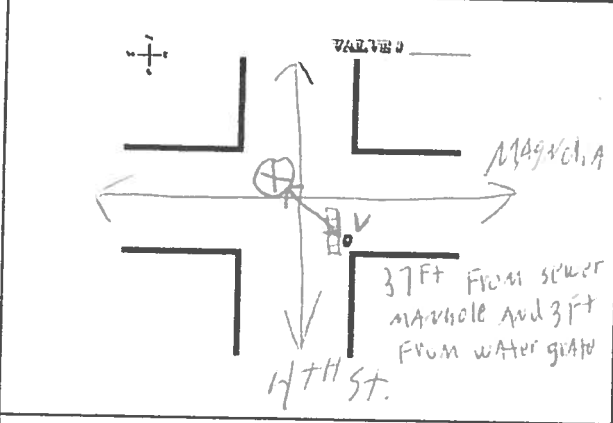
Street	MAGNOLIA ST.	Intersection	4 TH ST.
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Map Location	Valve #
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Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation





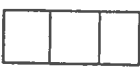
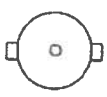




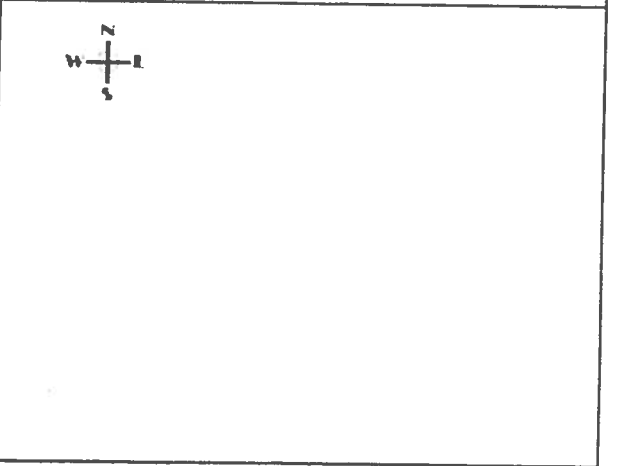
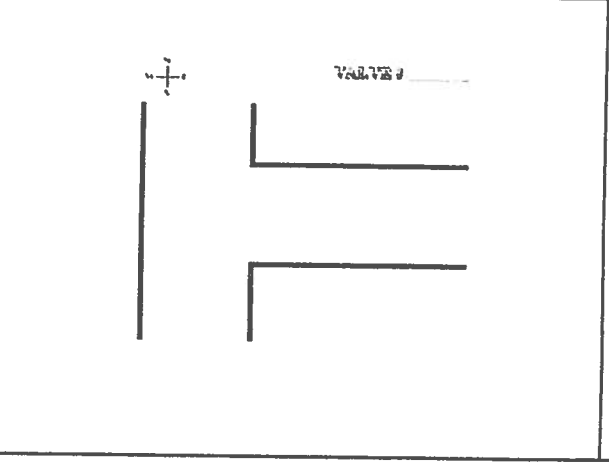
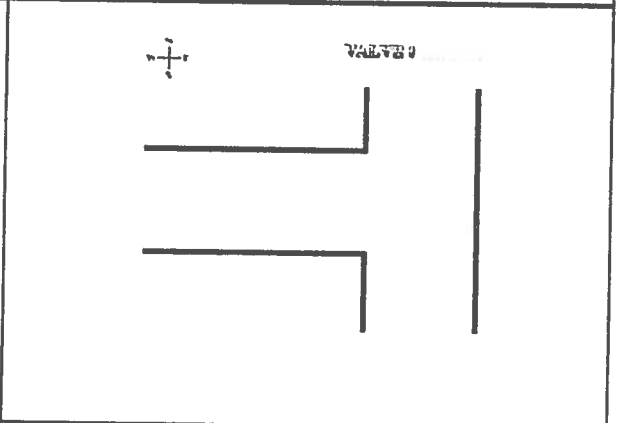
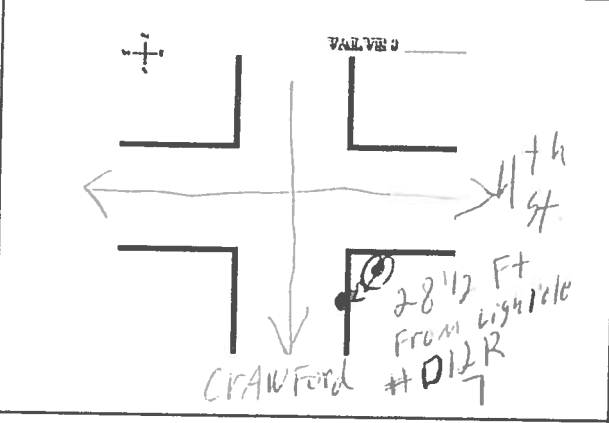
SPECIFIC VALVE LOCATIONS

Street	CRAWFORD ST.	Intersection	4 th ST.
Map Location		Valve #	

Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation



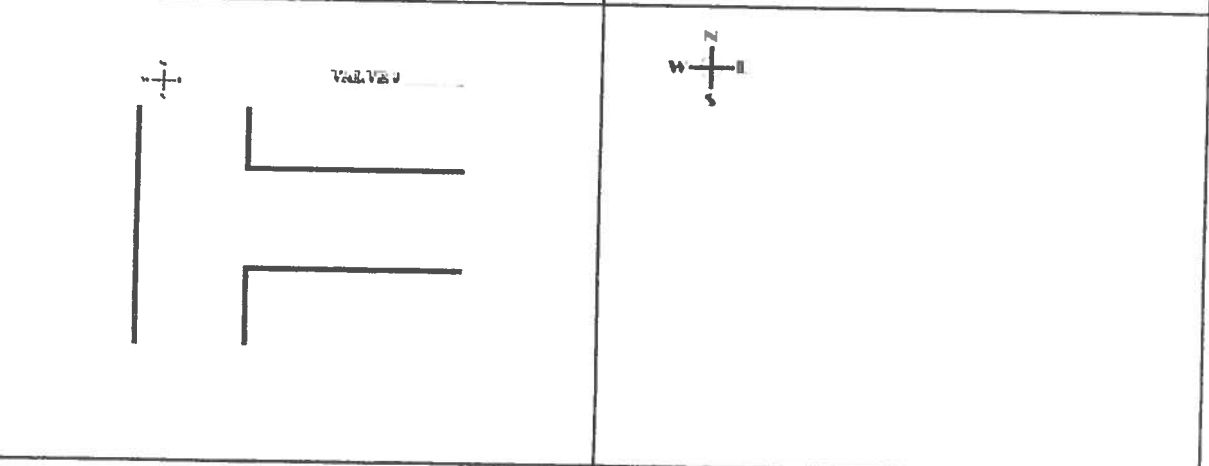
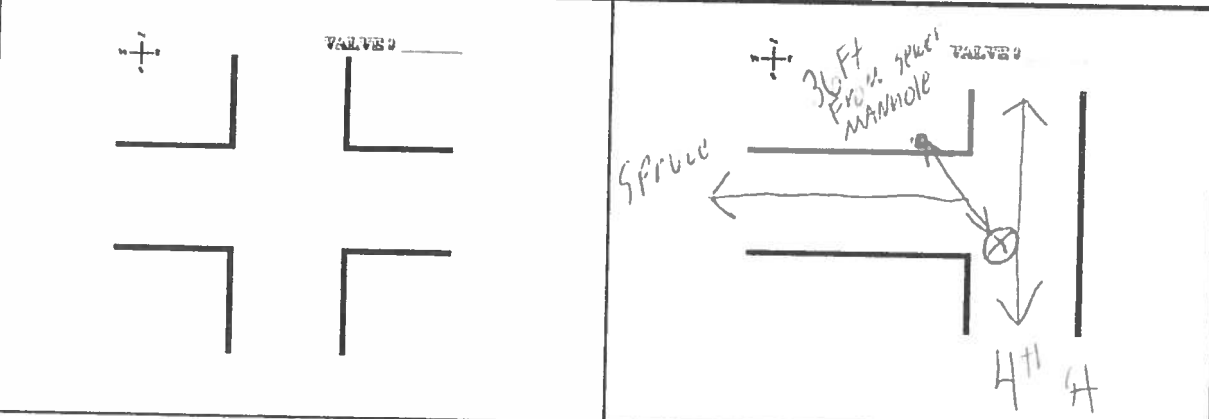
SPECIFIC VALVE LOCATIONS





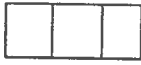
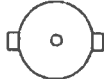


Street	4 th St.	Intersection	Spruce
Map Location		Valve #	






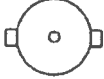


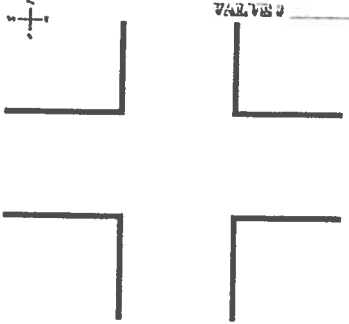
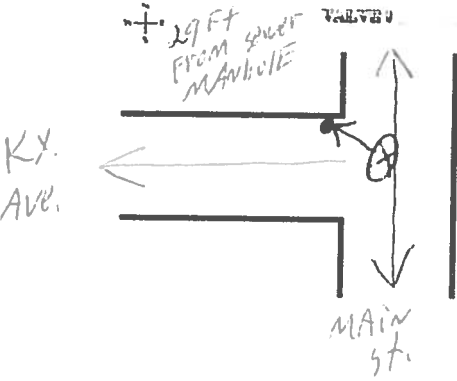
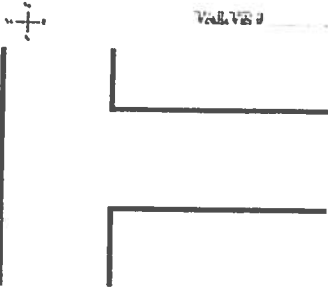

Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation



SPECIFIC VALVE LOCATIONS			
Street	MAIN St.	Intersection	4 th St.
Map Location		Valve #	
Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.			
MAPPING LEGEND			
	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation

SPECIFIC VALVE LOCATIONS			
Street	COLUMBIA AVE.	Intersection	KY. AVE.
Map Location		Valve #	
Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.			
MAPPING LEGEND			
	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation
			
			

SPECIFIC VALVE LOCATIONS

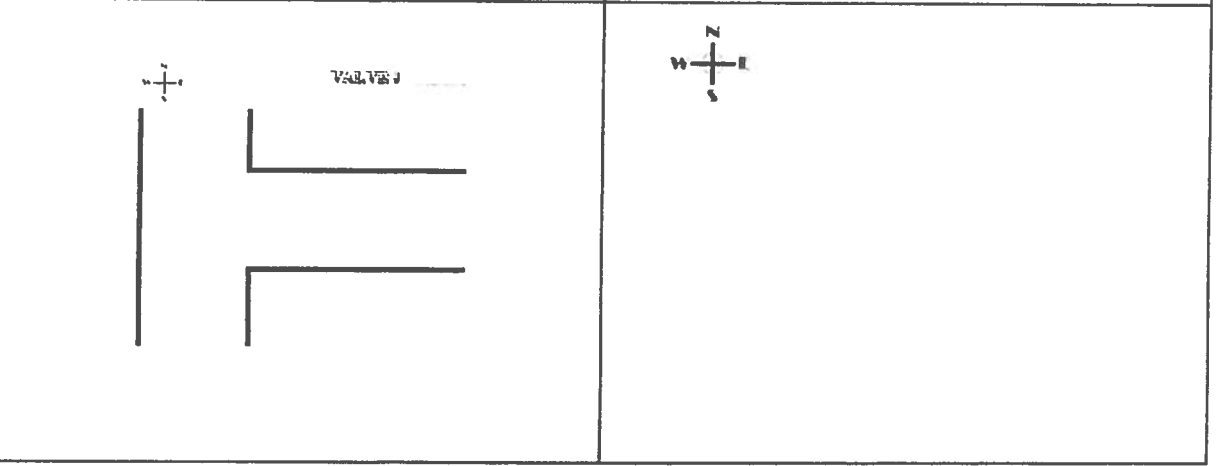
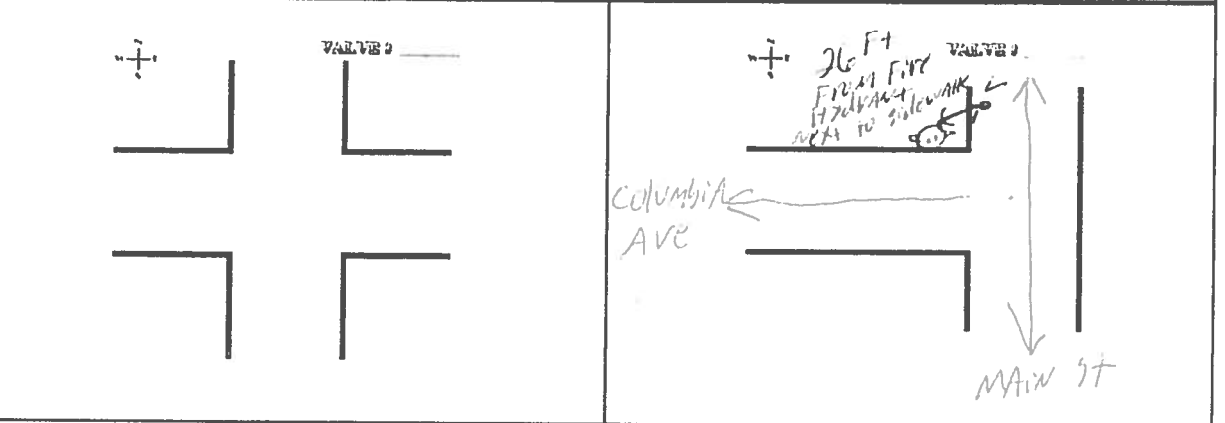
Street	COLUMBIA AVE.	Intersection	MAIN ST.
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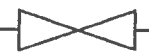

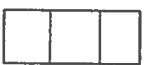
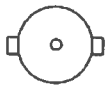


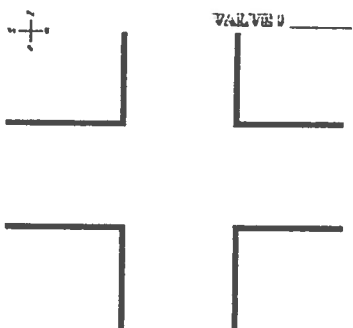
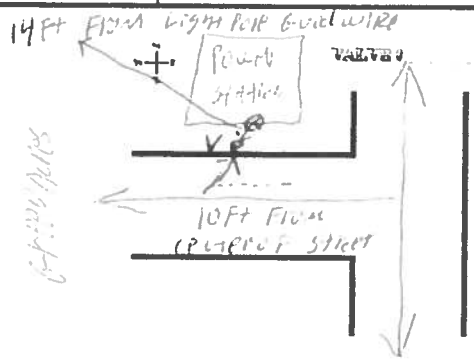
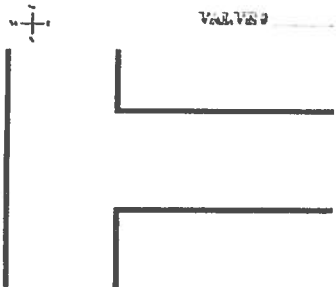

Map Location	Valve #
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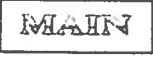



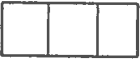



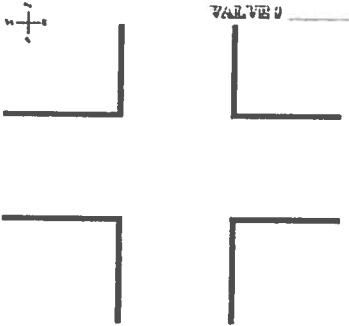
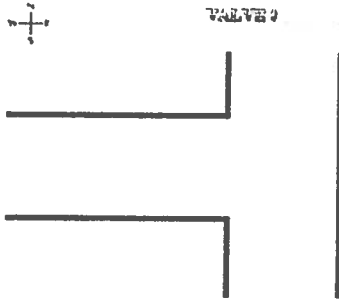
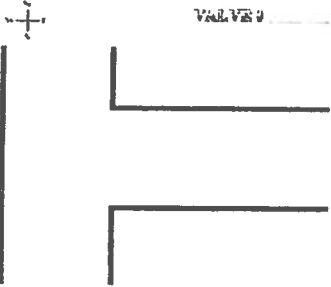
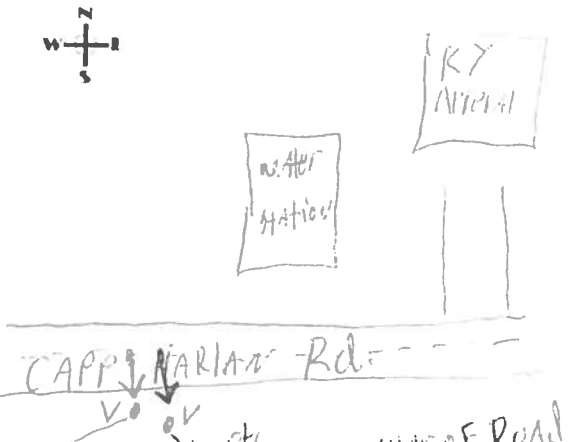
Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation



SPECIFIC VALVE LOCATIONS			
Street	Green Acres	Intersection	
Map Location		Valve #	
Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.			
MAPPING LEGEND			
	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation
			
			

SPECIFIC VALVE LOCATIONS			
Street	CAPP HARRIS	Intersection	
Map Location		Valve #	
Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.			
MAPPING LEGEND			
	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation
			
			

35 ft From center of Road

CAPP HARRIS Rd
 37 1/2 ft From center of Road





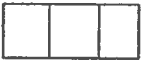
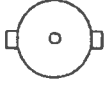


SPECIFIC VALVE LOCATIONS

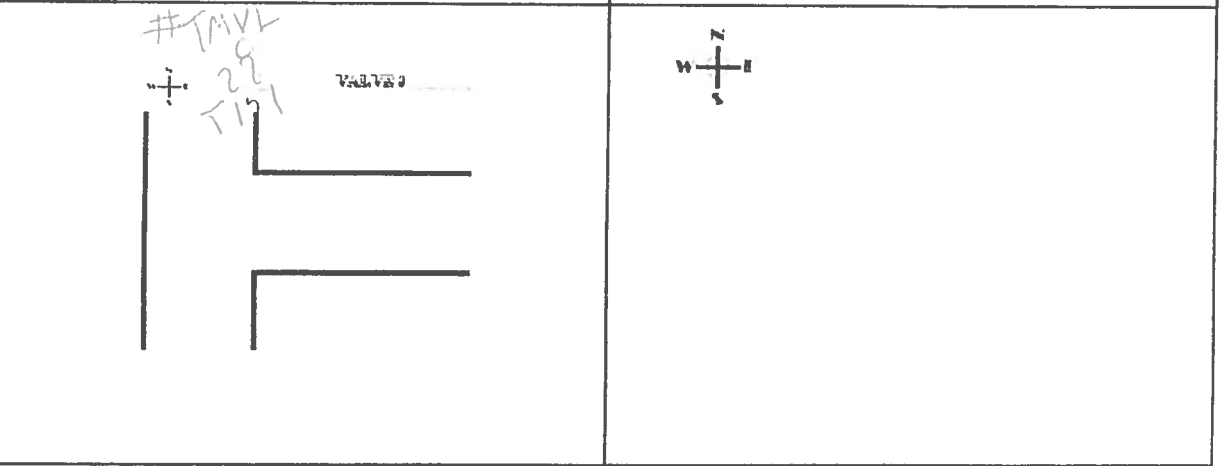
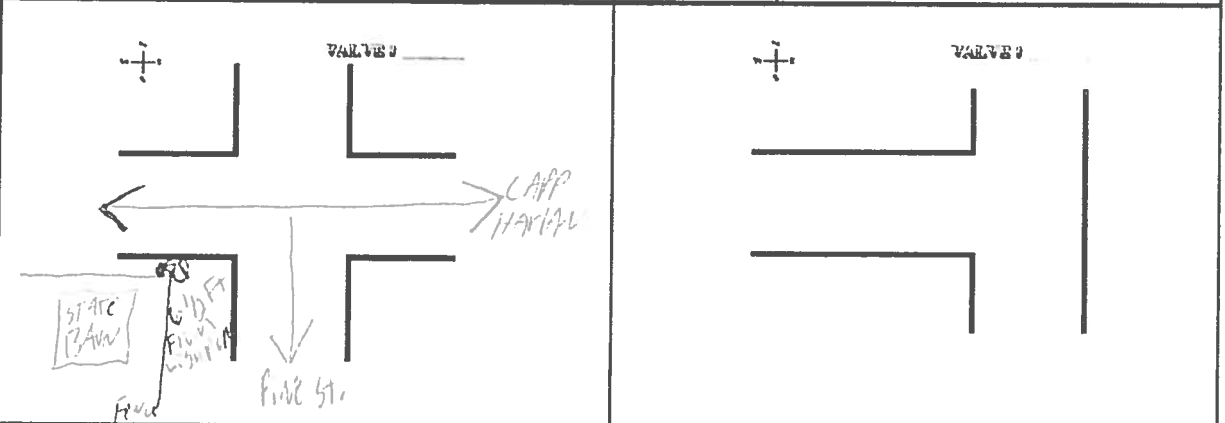
Street	CAPP HARLAN Rd.	Intersection	
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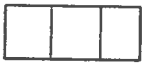



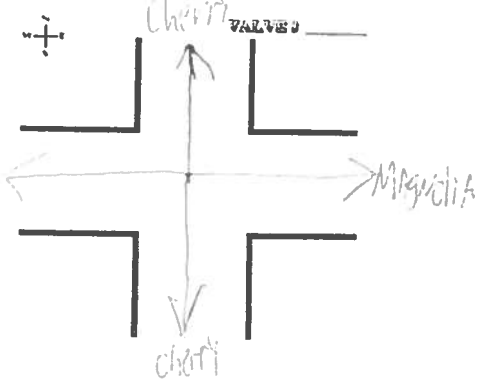
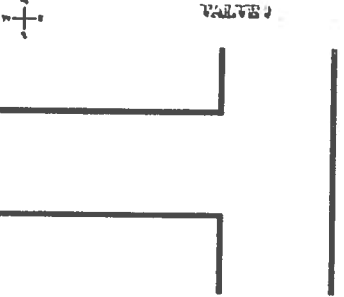
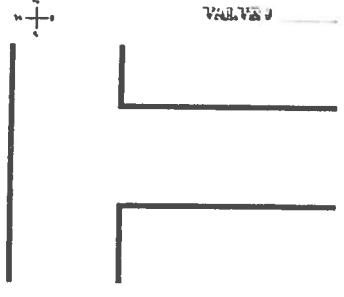

Map Location		Valve #	
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Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation







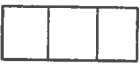



SPECIFIC VALVE LOCATIONS			
Street	MAGNOLIA ST.	Intersection	CHERRY ST.
Map Location		Valve #	
Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.			
MAPPING LEGEND			
<div style="border: 1px solid black; padding: 2px; display: inline-block;">MAIN</div>	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation
			
			

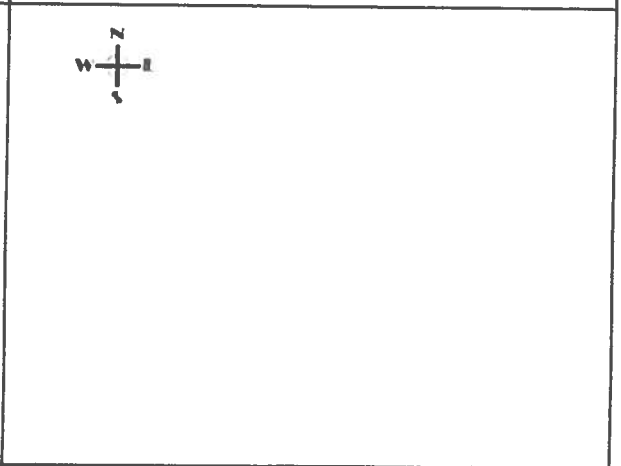
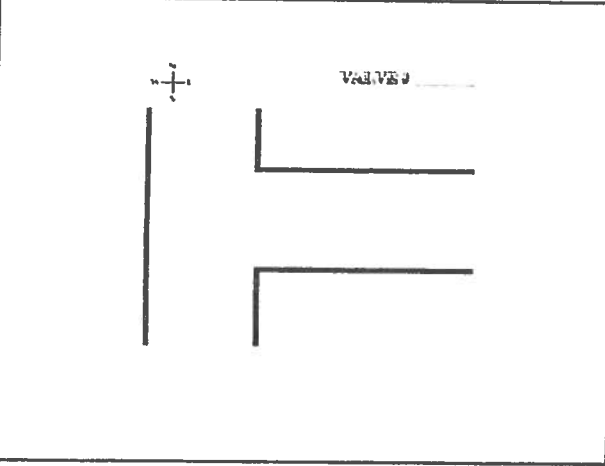
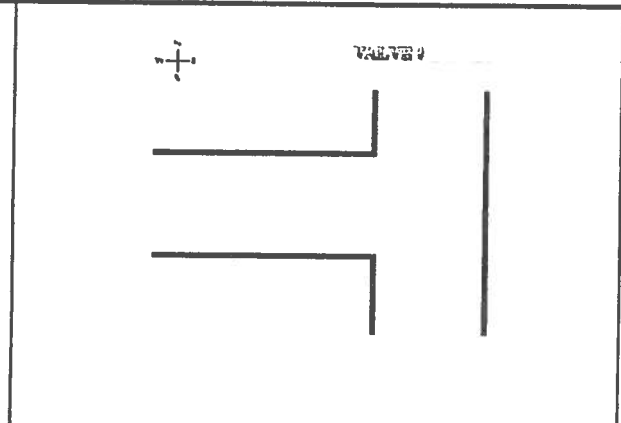
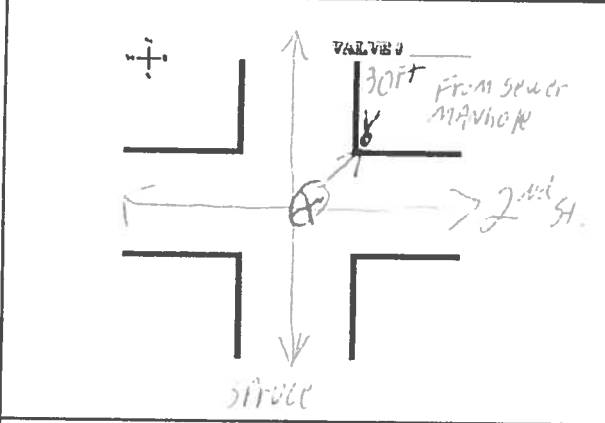
SPECIFIC VALVE LOCATIONS





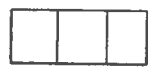
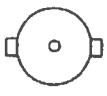


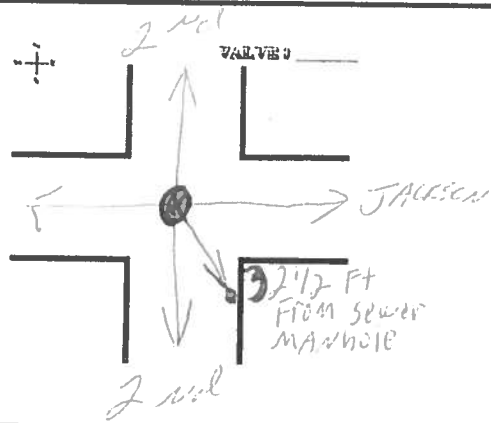
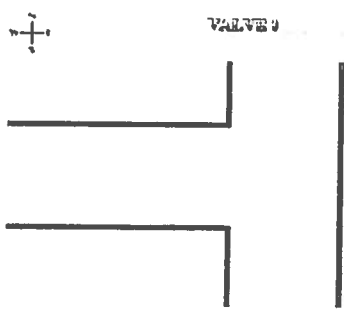
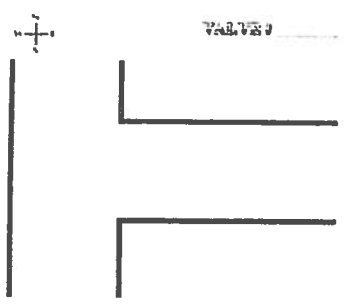

Street	<i>Spruce St</i>	Intersection	<i>2nd St.</i>
Map Location		Valve #	

Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation



SPECIFIC VALVE LOCATIONS			
Street	JACKSON st.	Intersection	2nd st.
Map Location		Valve #	
Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.			
MAPPING LEGEND			
	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation
			
			

SPECIFIC VALVE LOCATIONS

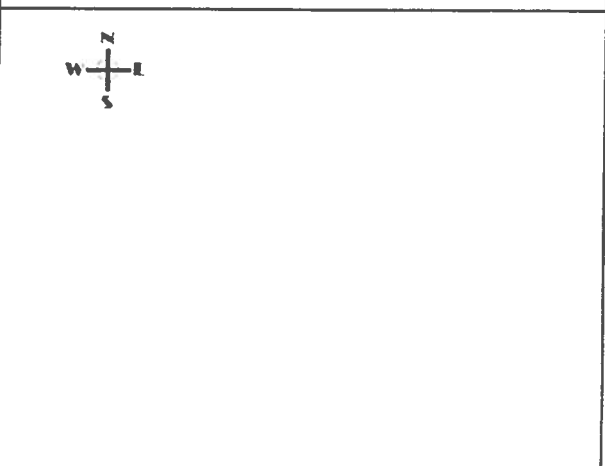
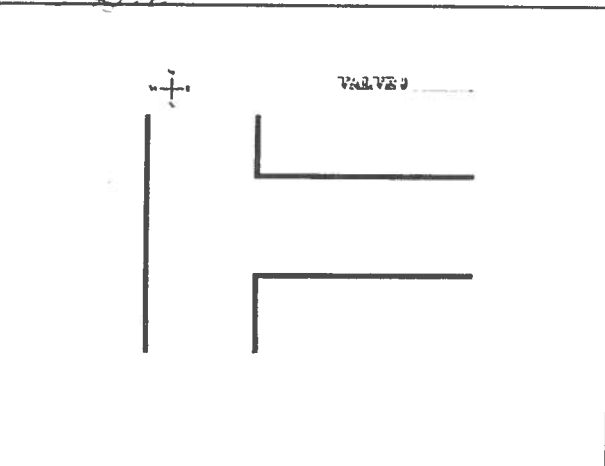
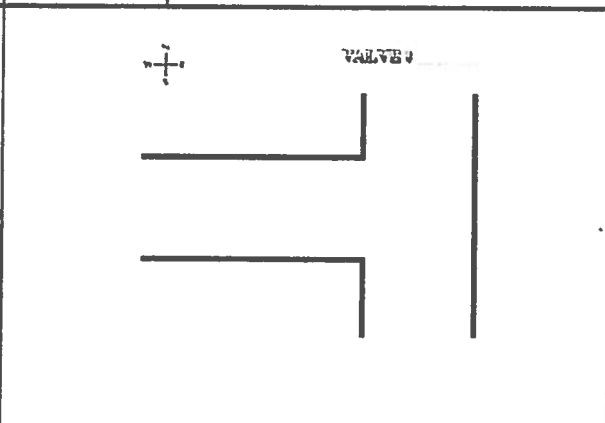
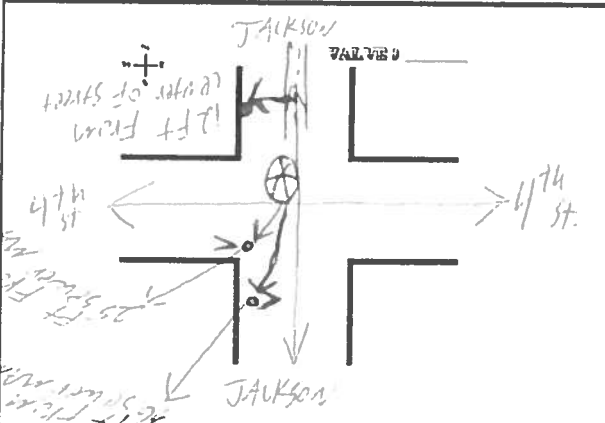
Street	JACKSON ST.	Intersection	4 th St
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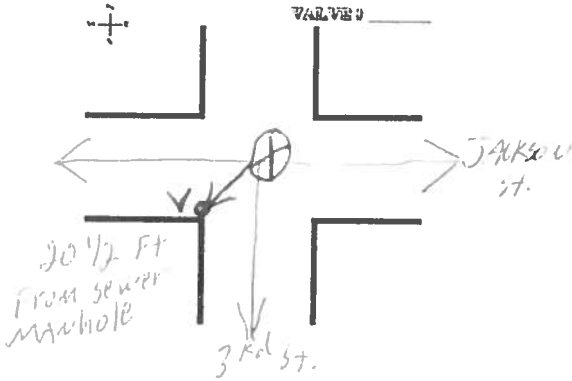
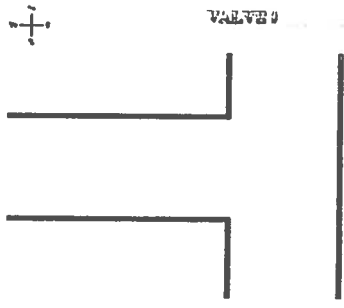
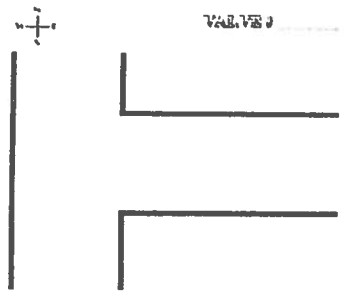

Map Location	Valve #
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Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.

MAPPING LEGEND

	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation



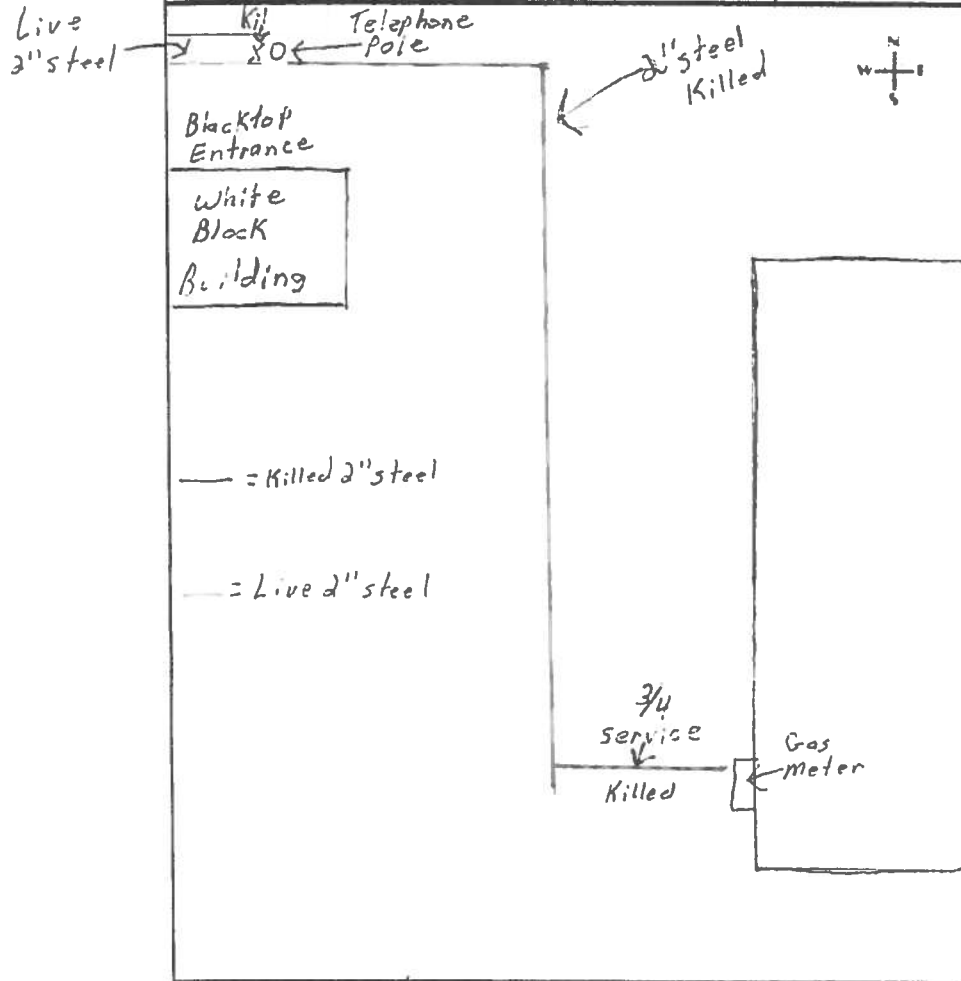
SPECIFIC VALVE LOCATIONS			
Street	JACKSON St	Intersection	3rd St.
Map Location		Valve #	
Valve locations are referenced to the nearest visible object such as curb, fire hydrant, telephone poles, power poles, trees, and sidewalks.			
MAPPING LEGEND			
	Gas Main		Power/Telephone Pole
	Distribution Feeding Line		Electric/Communication
	Gas Valve		Manhole
	Service/Secondary Valve		Sewer/Storm Drain
	Sidewalk		Fire Hydrant
	Walkway/Pathway		Water Valve/Hydrant
	Curb		Tree
	Retaining/Abutment		Tree/Bush/Vegetation
			
			

Abandonments May-July 2013

NATURAL GAS MAIN AND SERVICE ABANDONMENT RECORDS											
Address	507 W. 4th Street	Apt#		City	TempKinsville	Cty	Monroe	Time Received		Date Received	
Customer Name					Phone#			Customer Account#			
Crewleader Name	Casey Chelf			Date Received				Date Abandoned	7-12-13		
Date Purged			Purged Length			Purge Medium	Comp Air <input type="checkbox"/> Inert Gas <input type="checkbox"/>	Properly Purged	Yes <input type="checkbox"/> No <input type="checkbox"/>		
						Riser Removed	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Riser Locked	Yes <input type="checkbox"/> No <input type="checkbox"/>		
						Pipe Size	3/4"	Pipe Type	P.E.		
						Seal Type/Material					
						LOCATION/TYPE TASK RENDERED					
Gas Main Location		W. 4th Street									
Removed Valve box/Barricade		Yes <input type="checkbox"/> No <input type="checkbox"/>									
Service Location											
Piping Class Removed		Main Removed <input type="checkbox"/>		Service Removed <input checked="" type="checkbox"/>							
<input checked="" type="checkbox"/> Drawing of streets relational to removed pipe											
REMARKS											
We Killed the gas service going to 507 W. 4th street. In doing this, we Killed the service leading to the church because the line feed off twice. 507 is going to be tore down + excavation will be taking place. After excavation, we will run a new line to the church + restore services.											
W. 4th Street 2" main											
Signature	Jason Warner						Date	7-12-13			

NATURAL GAS MAIN AND SERVICE ABANDONMENT RECORDS

Address	509 N. Main St.	Apt#		City	Tompkinsville	City	Monroe	Time Received		Date Received	
Customer Name	First Choice Property & Development.				Phone#		Customer Account#				
Crewleader Name	Marvin Anderson			Date Received	7-2-13		Date Abandoned	7-2-13			
Date Purged	7-2-13	Purged Length		Purge Medium	Comp Air <input checked="" type="checkbox"/>	Inert Gas <input type="checkbox"/>	Properly Purged	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		



Riser Removed	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Riser Locked	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Pipe Size	2"	Pipe Type	Steel
Seal Type/Material			
LOCATION/TYPE TASK RENDERED			
Gas Main Location	509 N. Main St.		
Removed Valve box/Barricade	Yes <input type="checkbox"/> No <input type="checkbox"/>		
Service Location	Same		
Piping Class Removed	Main Removed <input checked="" type="checkbox"/>	Service Removed <input type="checkbox"/>	
Drawing of streets relational to removed pipe			
REMARKS			
We removed a 2" main line in the parking lot of the old building. The main was capped & a service was ran off of it at the end.			

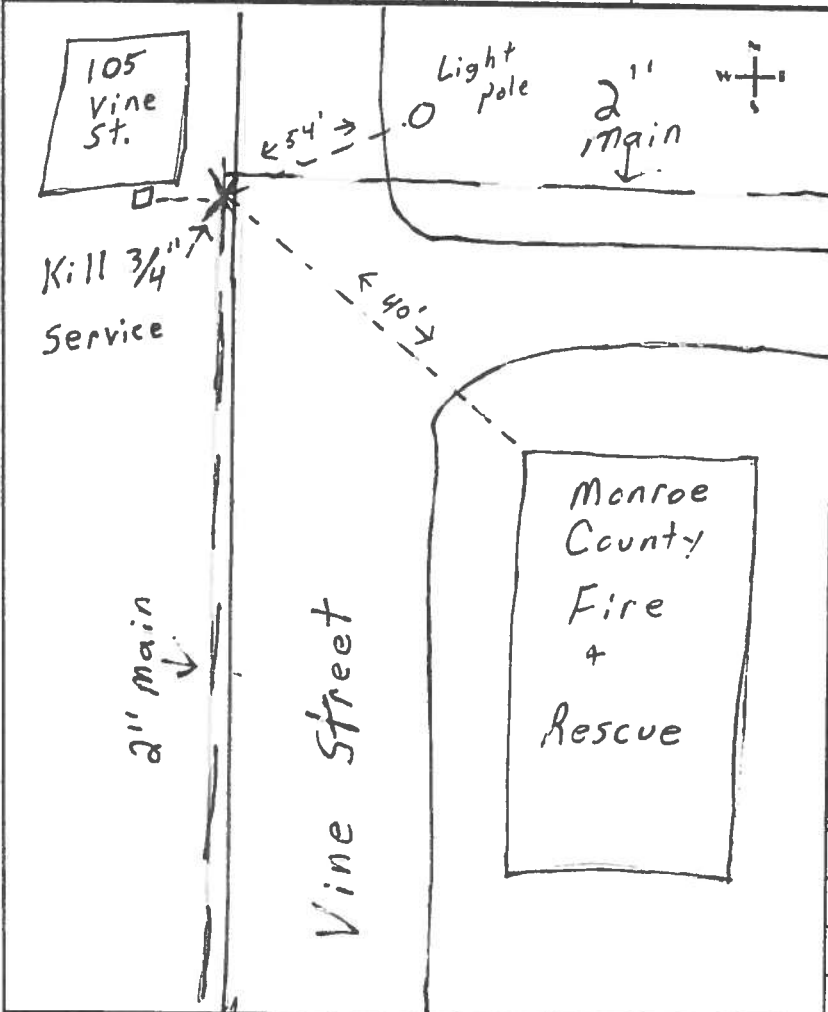
Signature	Jason Warner	Date	7-3-13
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NATURAL GAS MAIN AND SERVICE ABANDONMENT RECORDS

Address	200 Pedigo St.		Apl#		City	Tompkinsville	Cty	Monroe	Time Received	11:15AM	Date Received	5-23-13	
Customer Name						Phone#			Customer Account#				
Crewleader Name	Marvin Anderson				Date Received	5-23-13		Date Abandoned	5-23-13				
Date Purged	5-23-13	Purged Length	20'		Purge Medium	Comp Air <input checked="" type="checkbox"/>	Inert Gas <input type="checkbox"/>	Properly Purged	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
	Riser Removed		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Riser Locked		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>					
	Pipe Size		1/2"		Pipe Type		PE						
	Seal Type/Material												
	LOCATION/TYPER TASK RENDERED												
	Gas Main Location		Pearl St										
	Removed Valve box/Barricade		none Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>										
	Service Location												
	Piping Class Removed		Main Removed <input type="checkbox"/>		Service Removed <input checked="" type="checkbox"/>								
	Drawing of streets relational to removed pipe												
	REMARKS												
Dug out tap & cut & capped 1/2" service line. Removed old riser, meter loop, & meter from property. Measured tap from corner of Pearl St & Pedigo St. 13' North & 28" East from the corner marked on drawing.													
Meter #99A204466													
Reading - 3548													
Signature	[Signature]							Date	5-23-13				

NATURAL GAS MAIN AND SERVICE ABANDONMENT RECORDS

Address	105 Vine St.	Apt#		City	Tompkinsville	City	Monroe	Time Received	7:00 ^{AM}	Date Received	7-19-13
Customer Name	Kathy Walden				Phone#	428-4100		Customer Account#			
Crewleader Name	Marvin Anderson				Date Received			Date Abandoned	7-19-13		
Date Purged			Purged Length			Purge Medium	Comp Air <input type="checkbox"/> Inert Gas <input type="checkbox"/>	Properly Purged	Yes <input type="checkbox"/> No <input type="checkbox"/>		



Riser Removed	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Riser Locked	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Size	3/4"	Pipe Type	steel
Seal Type/Material			
LOCATION/TYPE TASK RENDERED			
Gas Main Location	Vine St		
Removed Valve box/Barricade	Yes <input type="checkbox"/> No <input type="checkbox"/>		
Service Location	105 Vine St.		
Piping Class Removed	Main Removed <input type="checkbox"/>	Service Removed <input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/> Drawing of streets relational to removed pipe			

REMARKS

Removed gas service back to the main. The riser on the service was rusted almost into. The customer planned to demolish the house + said to kill the service. She also said she may want to hook back on to the service in the future. We left the tap + took measurements on the work order so we could find it again.

Signature	Jason Warner	Date	7-19-13
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Odor Tank Usage May-July

Tompkinsville, Ky 2013

ODORANT TANK USAGE RECORD					
STATION NAME		Texas Eastern Purchase Station			
MONTH	TANK CAPACITY/Gal	LESS 10%/Gal	ON HAND/Gal	PURCHASE/Gal	TOTAL/Gal
January					
February					
March					
April					
May	Appx. 29.5 17.5		10	10	10
June	Appx. 13.5		10	0	10
July	6.5	added 10 gal	10	10	10
August					
September					
October					
November					
December					

NOTE: The less 10% is due to the expansion (atmospheric) of the mercaptan in the tanks. The expansion can cause the odorant to over flow into the fill lines.

NOTE: 1 gallon of odorant weights 6.79 lbs.

Remarks:	
We are unsure of the actual size of the in ground tank. We took the maximum guage reading of 120 lb + divided it by 6.79 + come up with a capacity.	
Signature	Date

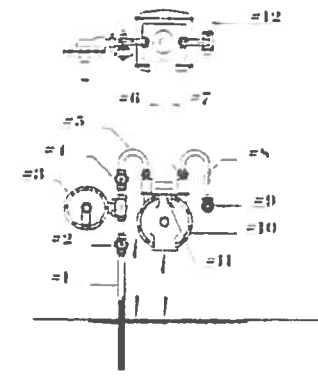
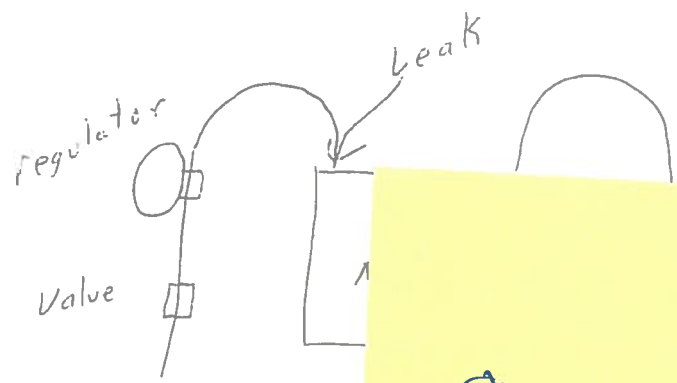
Address | 711 Monroe Drive

City/County | Tompkinsville / Monroe

State | KY



Case #				Date	5-28-13
Classification	Grade 1	Grade 2	Grade 3		
Meter #	020277684			Inside	
Manufacture #				Outside	



May 28
Customer
Call

Customer Calls with Gas leaks

Detection	Location	
Mobile FI	Inside Bldg	Main
Flame Pack	Outside Bldg	Service
Visual	Manhole	Tap
CGI/EGD	Undergrnd	Valve
Smell	Atmosphere	Meter

#1 Riser	#2 IIP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

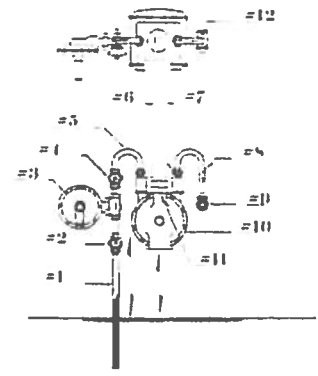
Surface	Pipe	Size	Weather
Grass	Steel	.5-2.0	Clear
Dirt	PE	2.0-3.0	Wet
Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
Concrete	CSST	6.0-8.0	Cold (0-40)
Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const/Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	Plastic		

Address 101 East 1st St. County Tompkinsville / Monroe State KY

Strong gas smell inside the Dairy Queen.
Gas was shut off until repairs were made.

Case #				Date	5-29-13
Classification	Grade 1	<input checked="" type="checkbox"/>	Grade 2		Grade 3
Meter #				Inside	<input checked="" type="checkbox"/>
Manufacture #				Outside	



#1 Riser	#2 LP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

Detection	Location		Soil Sub	CGI/EGD	Pressure	Surface	Pipe	Size	Weather
Mobile FI	Inside Bldg	<input checked="" type="checkbox"/> Main	Rock	% Gas	(0-1)	Grass	Steel	.5-2.0	<input checked="" type="checkbox"/> Clear
Flame Pack	Outside Bldg	Service	Cinder	LEL	(1-30)	Dirt	PE	2.0-3.0	Wet
Visual	Manhole	Tap	Clay	UEL	(31-60)	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
CGI/EGD	Undergrnd	Valve	Loam	PPM	(61-99.9)	Concrete	CSST	6.0-8.0	Cold (0-40)
Smell	<input checked="" type="checkbox"/> Atmosphere	Meter	Sand		(100-399)	Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	<input checked="" type="checkbox"/> Residential	1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Contd
Const/Defect	Fitting	<input checked="" type="checkbox"/> Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	<input checked="" type="checkbox"/> Tap Connection	Customer Pipe	<input checked="" type="checkbox"/> Plastic		5-29-13

Jason W.

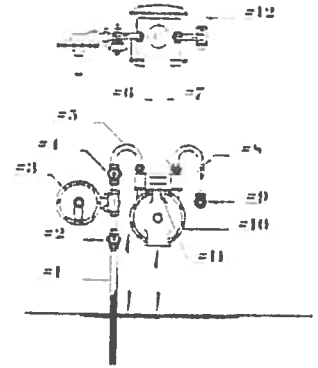
Address: 180 Hidden Hills Dr. City/County: Tompkinsville / Monroe State: KY



Customer complained of a gas leak outside the home. We arrived & searched for the leak using the soap test on the meter & bar hole test with the CGI, with no results of gas. A flame pack was then used outside to look for the leak, with once again no results. The homeowner opened the door & the flame pack went off. We immediately had them to open windows & doors. The gas meter was shut off & locked until repairs inside the home could be made.

Investigated by: Marvin Anderson

Case #				Date	7-16
Classification	Grade 1	<input checked="" type="checkbox"/>	Grade 2		Grade 3
Meter #				Inside	<input checked="" type="checkbox"/>
Manufacture #				Outside	



#1 Riser	#2 HHP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

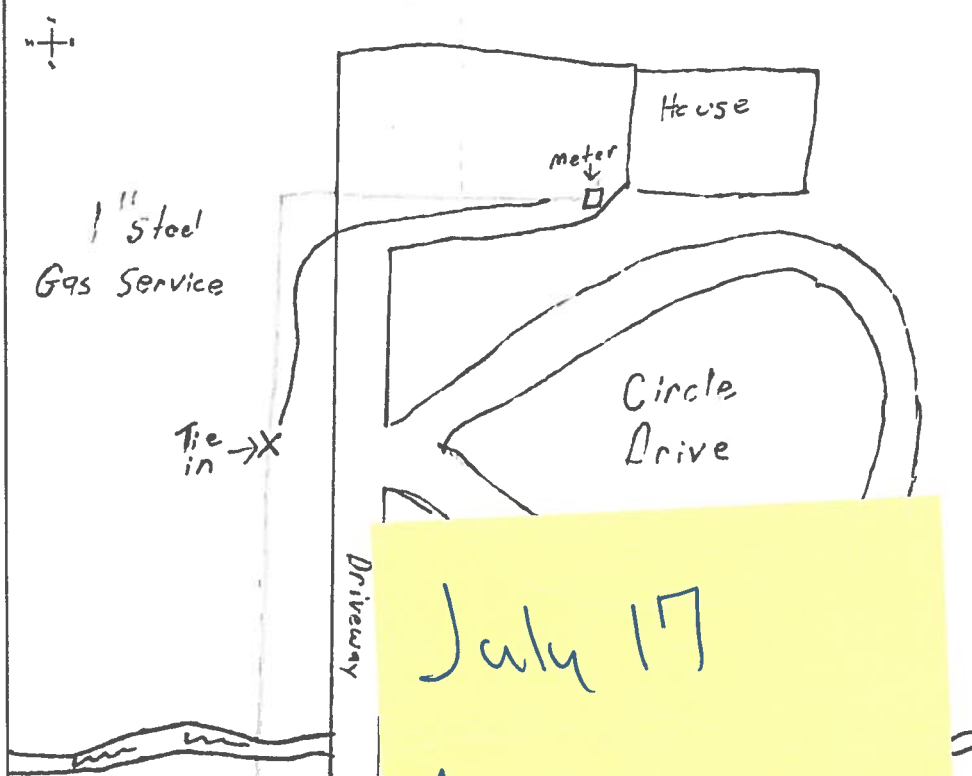
July 16
 Customer Call

Detection	
Mobile FI	Inside Bldg
Flame Pack	<input checked="" type="checkbox"/> Outside Bldg
Visual	Manhole
CGI/EGD	Undergrnd
Smell	<input checked="" type="checkbox"/> Atmosphere

Pressure	Surface	Pipe	Size	Weather
	Grass	Steel	.5-2.0	Clear
	Dirt	PE	2.0-3.0	Wet
	Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
	Concrete	CSST	6.0-8.0	Cold (0-40)
	Sidewalk	PVCB	10.0-12.0	

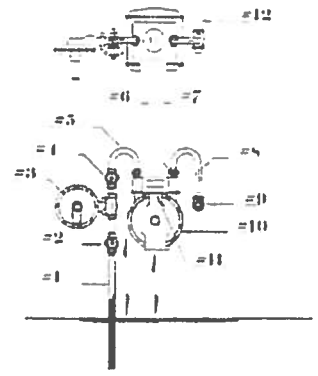
Leak Cause	Component/Explanation	Part of System	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential	<input checked="" type="checkbox"/> 1-5 Bare
Outside Force	Valve	Main	Cast Iron	Rural	5-Greater Coated
Const Defect	Fitting	Service	Ductile Iron	Commercial	Date Repaired:
Material Defect	Regulator	Meter Set	Copper	Industrial	Date Rechecked:
Other	Tap Connection	Customer Pipe	<input checked="" type="checkbox"/> Plastic		

Address | Spring Valley Dr. "Dr. Carter" | City/County | Tompkinsville / Monroe | State



old service
new service

Case #	Date 7-17-05		
Classification	Grade 1	Grade 2	Grade 3
Meter #	Inside		
Manufacture #	Outside		



#1 Riser	#2 HP Cock	#3 Regulator
#4 LP Cock	#5 Inlet Loop	#6 Inlet Cap/Swivel
#7 Out Cap/Swivel	#8 Outlet Loop	#9 Fuel Line Fitting
#10 Gas Meter	#11 Index	#12 Fuel Line

July 17
Customer
Call

Detection	Location
Mobile FI	Inside Bldg
Flame Pack	Outside Bldg
Visual	Manhole
CGI/EGD	Undergrnd
Smell	Atmosphere

Surface	Pipe	Size	Weather
Grass	Steel	.5-2.0	Clear
Dirt	PE	2.0-3.0	Wet
Asphalt	Cast Iron	3.0-4.0	Hot (85-100)
Concrete	CSST	6.0-8.0	Cold (0-40)
Sidewalk	PVCB	10.0-12.0	

Leak Cause	Component/Expl	Type Material	Location Area	Repair Data
Corrosion	Pipe	Transmission	Steel	Residential
Outside Force	Valve	Main	Cast Iron	Rural
Const/Defect	Fitting	Service	Ductile Iron	Commercial
Material Defect	Regulator	Meter Set	Copper	Industrial
Other	Tap Connection	Customer Pipe	Plastic	

We Killed out a section of service line that was leaking + replaced it with 3/4" p.E. line.

Jason W.



**LEAKAGE CONTROL REPORT
FIELD SURVEY**

Page No. 7

Date 10-25-12

89

Status (Circle Status) Pos. Neg.

Leak Indication Classification (Circle Leak Indication)
1 2 3

TIME REPORTED _____

1 LEAK ONLY

Company _____ District _____

City Tompkinsville State Ky

Nearest Street Address _____

"Columbia Terrace Apartments" Columbia Ave.

TYPE OF GAS

Natural	
Manuf.	
L.P.	
Other	

PIPE DESIGNATION

Distribution	
Transmission	
Gathering	
Other	

LEAK INDICATION FIRST DETECTED (AT)

Atmosphere	
Main	
Curb	
Meter	
Underground	
Selected	

LEAK INDICATION APPEARS TO BE AT:

Main	
Service	
Service Tap	
Main At Tie In	
Drip	
Meter	
Curb Valve	
Main Valve	
Other	

CGI TEST

Positive	
Negative	

LEAK INDICATION (Vegetation Only)

Trees	
Shrubs	
Grass	
Lawn	
Weeds	
Odor	
Other	

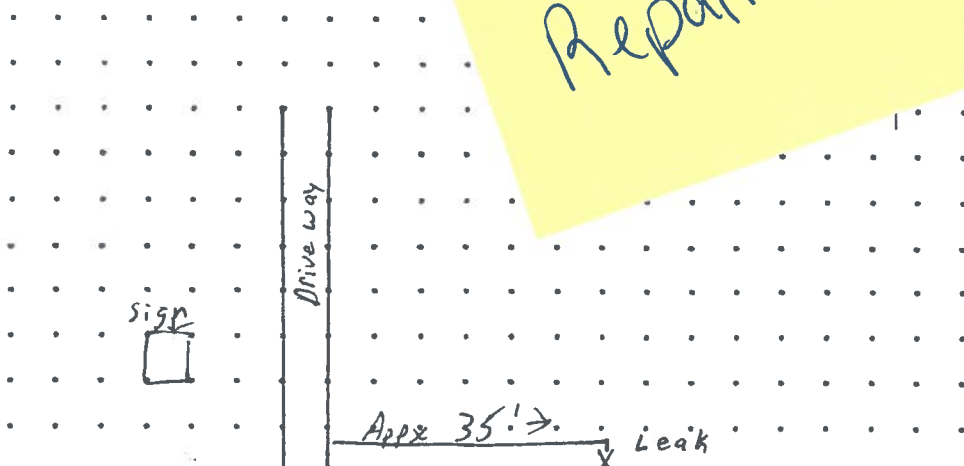
LOCATION OF PIPE

Street	
Between St. & Sidewalk	
Under Sidewalk	
Lawn	
Easement	
R.O.W.	
Other	

COVER

Concrete	
Asphalt	
Brick	
Gravel	
Soil	
Other	

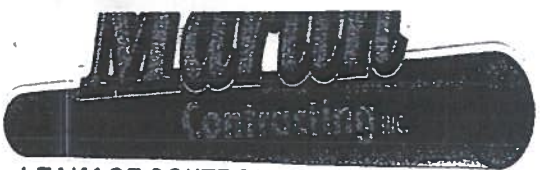
Leakage Control Report Repairs



Columbia Ave

Remarks The leak here was on a 2 inch steel main. Corrosion had built up on a weld that looked like it hadn't been wrapped after it was completed. We put a repair clamp on it to fix the problem.

Repaired 5-29-13



**LEAKAGE CONTROL REPORT
FIELD SURVEY**

Page no. 9

Date 11-6

139

Status (Circle Status) Pos. Neg.

Leak Indication Classification (Circle Leak Indication)
1 2 3

TIME REPORTED _____

1 LEAK ONLY

Company Repaired District _____

City Tompkinsville State Ky

Nearest Street Address _____

"National Guard Armory" Armory Rd

TYPE OF GAS	
Natural	
Manuf.	
L.P.	
Other	

LEAK INDICATION FIRST DETECTED (AT) (IN) (BY)	
Atmosphere	
Bar Hole Test	
Man Hole	
Pit (Reg. or Meter)	
Valve Box	
Main Valve	
Curb Valve	
Meter Box	
Underground Fuel Tank	
Selected Test	

METHOD OF SURVEY	
Vegetation	
Portable FI	
Mobile FI	
Bar Hole	
Other	

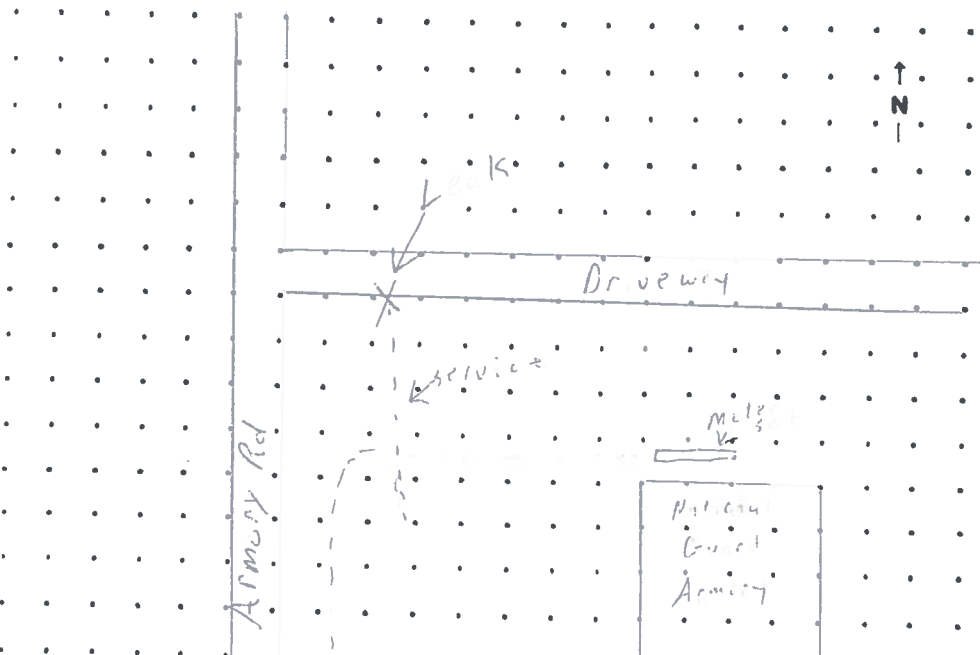
LEAK INDICATION APPEARS TO BE AT:	
Main	
Service	
Service Tap	
Main At Tie In	
Drip	
Mixer	
Curb Valve	
Main Valve	
Other	

PIPE DESIGNATION	
Distribution	
Transmission	
Gathering	
Other	

PRESSURE	
High	
Intermediate	
Low	

CGI TEST	
Positive	
Negative	

LEAK INDICATION (Vegetation Only)	
Trees	
Shrubs	
Grass	
Lawn	
Weeds	
Odor	
Other	

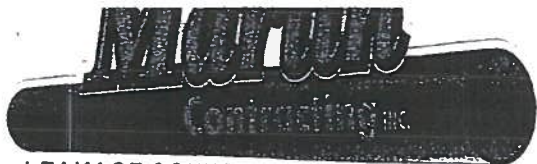


LOCATION OF PIPE	
Street	
Between St. & Sidewalk	
Under Sidewalk	
Lawn	
Essment	
R.O.W.	
Other	

Remarks We found a hole in the steel service line at this location. It was pit together with a steel fitting to PE pipe. We cut out the bad section of steel, welded on a transit on fitting, & fused the PE back together. This made a solid section of pipe on the repair.

COVER	
Concrete	
Asphalt	
Brick	
Gravel	
Soil	
Other	

Repaired 5-2-13



**LEAKAGE CONTROL REPORT
FIELD SURVEY**

Page no. 10

Date 11-6

143

Status (Circle Status) Pos. Neg.

Leak Indication Classification (Circle Leak Indication)
1 2 3

TIME REPORTED

1 LEAK ONLY

Company _____ District _____

City Tompkinsville State Ky

Nearest Street Address _____

"Wal-Mart" North Main

TYPE OF GAS		LEAK INDICATION FIRST DETECTED (AT) (IN) (BY)		METHOD OF SURVEY		LEAK INDICATION APPEARS TO BE AT:	
Natural		Atmosphere		Vegetation		Main	
Manuf.		Bar Hole Test		Portable FI		Service	
L.P.		Man Hole		Mobile FI		Service Tap	
Other		PH (Reg. or Meter)		Bar Hole		Main At Tie In	
		Valve Box		Other		Drip	
		Main Valve				Meter	
		Curb Valve		PRESSURE		Curb Valve	
		Meter Box		High		Main Valve	
		Underground Fuel Tank		Intermediate		Other	
		Selected Test		Low			

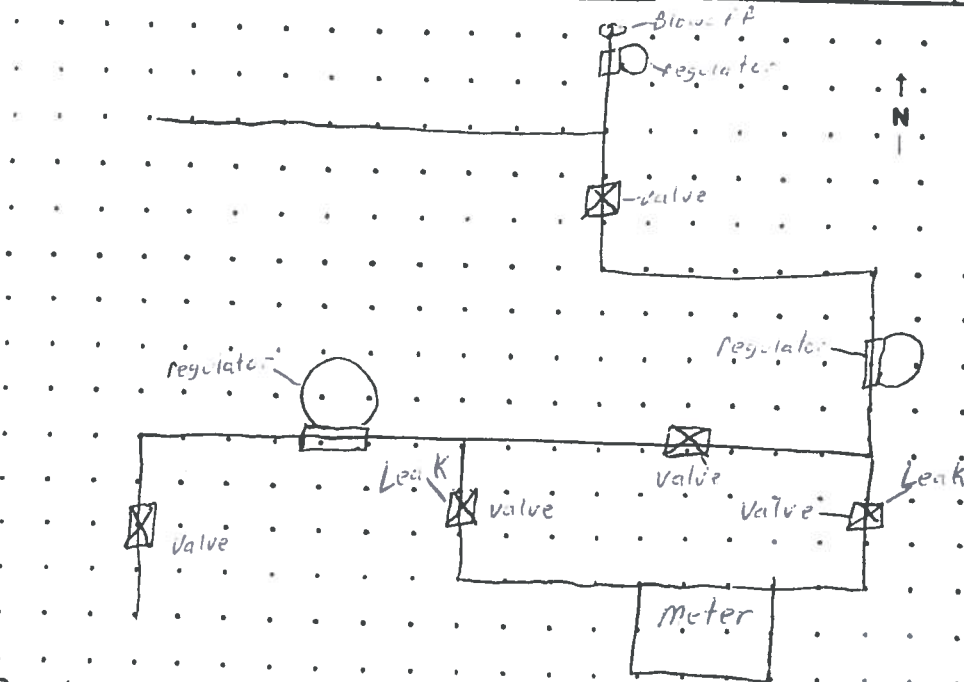
PIPE DESIGNATION	
Distribution	
Transmission	
Gathering	
Other	

CGI TEST	
Positive	
Negative	

LEAK INDICATION (Vegetation Only)	
Trees	
Shrubs	
Grass	
Lawn	
Weeds	
Odor	
Other	

LOCATION OF PIPE	
Street	
Between St. & Sidewalk	
Under Sidewalk	
Lawn	
Essement	
R.O.W.	
Other	

COVER	
Concrete	
Asphalt	
Brick	
Gravel	
Soil	
Other	



Remarks The leak here was on the inlet side of the meter on the 2" flange valve, as well as on the out let side of the meter on the 2" flange valve. We tightened the flange bolts & stopped the leak.

Repaired 4-18-13

FIELD SURVEY

1 LEAK ONLY

Company _____ District _____
 City Tompkinsville State Ky
 Nearest Street Address _____

501 Main St

TYPE OF GAS	
Natural	
Manuf.	
L.P.	
Other	

LEAK INDICATION FIRST DETECTED (AT) (IN) (BY)	
Atmosphere	
Bar Hole Test	
Man Hole	
Pit (Reg. or Meter)	
Valve Box	
Main Valve	
Curb Valve	
Meter Box	
Underground Fuel Tank	
Selected Test	

METHOD OF SURVEY	
Vegetation	
Portable F I	
Mobile F I	
Bar Hole	
Other	

LEAK INDICATION APPEARS TO BE AT:	
Main	
Service	
Service Tap	
Main At Tie In	
Drip	
Meter	
Curb Valve	
Main Valve	
Other	

PIPE DESIGNATION	
Distribution	
Transmission	
Gathering	
Other	

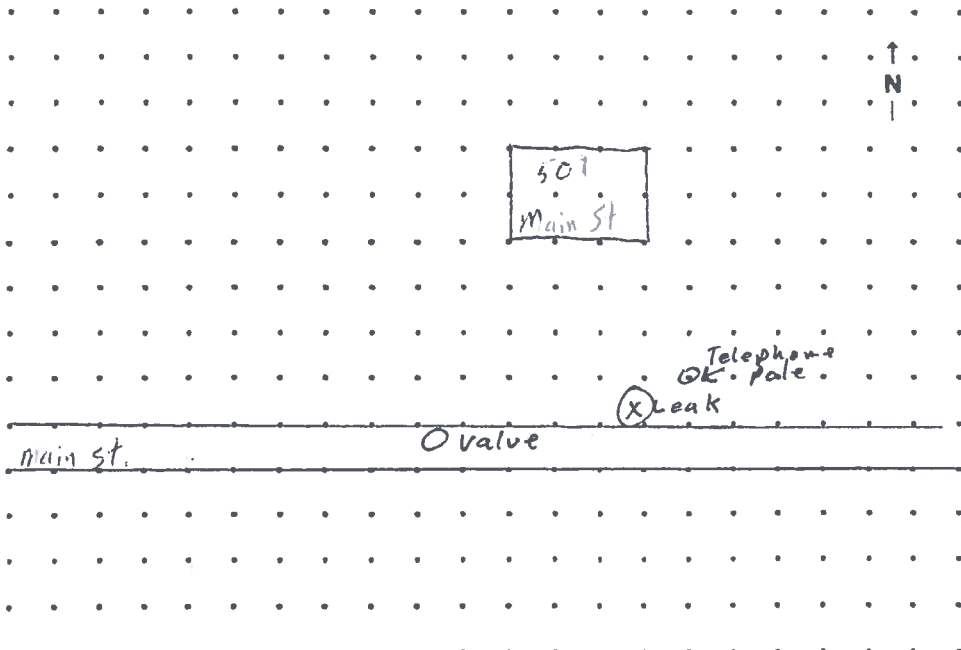
PRESSURE	
High	
Intermediate	
Low	

CGI TEST	
Positive	
Negative	

LEAK INDICATION (Vegetation Only)	
Trees	
Shrubs	
Grass	
Lawn	
Weeds	
Odor	
Other	

LOCATION OF PIPE	
Street	
Between St. & Sidewalk	
Under Sidewalk	
Lawn	
Easement	
R.O.W.	
Other	

COVER	
Concrete	
Asphalt	
Brick	
Gravel	
Soil	
Other	



Remarks We repaired a valve that was leaking near the leak detected at this address. We have continued to monitor the area & have had no traces of gas since the valve repair. The gas had migrated down the line & surfaced in this area. We will continue to monitor the area.
 repaired-2-20-13



**LEAKAGE CONTROL REPORT
FIELD SURVEY**

Page No. 7

Date 11-4

(101)

Status (Circle Status) Pos. Neg.

Leak Indication Classification (Circle Leak Indication)
1 2 3

TIME REPORTED _____

1 LEAK ONLY

Company _____ District _____

City Tomp Kinsville State Ky

Nearest Street Address _____

904 Pearl St

TYPE OF GAS	
Natural	
Manuf.	
L.P.	
Other	

PIPE DESIGNATION	
Distribution	
Transmission	
Gathering	
Other	

LEAK INDICATION FIRST DETECTED (AT) (IN) (BY)	
Atmosphere	
Bar Hole Test	
Man Hole	
Plt (Reg. or Meter)	
Valve Box	
Main Valve	
Curb Valve	
Meter Box	
Underground Fuel Tank	
Selected Test	

METHOD OF SURVEY	
Vegetation	
Portable FI	
Mobile FI	
Bar Hole	
Other	

PRESSURE	
High	
Intermediate	
Low	

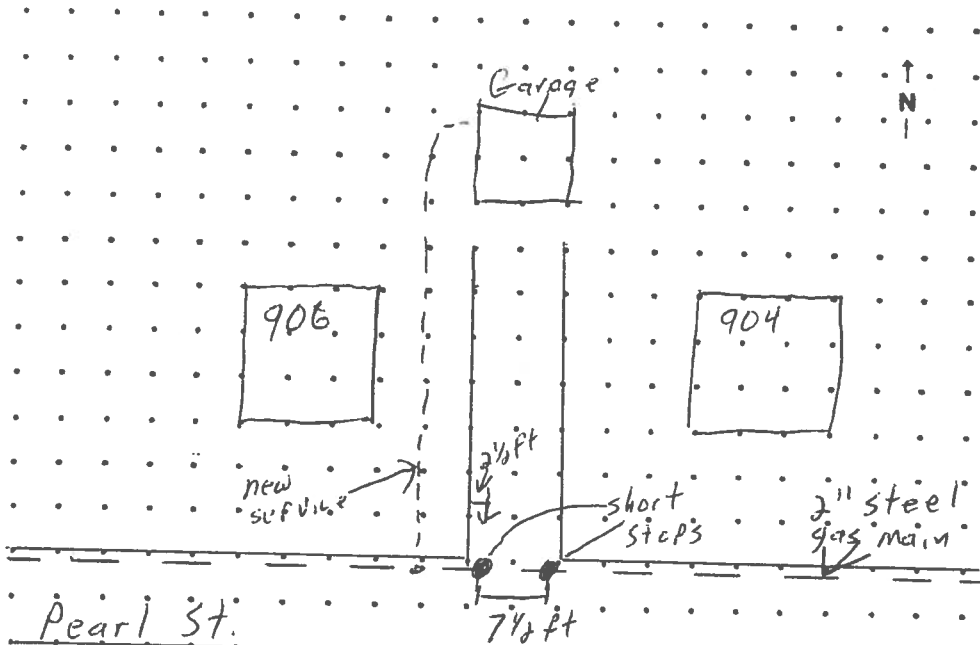
LEAK INDICATION APPEARS TO BE AT:	
Main	
Service	
Service Tap	
Main At Tie In	
Drip	
Meter	
Curb Valve	
Main Valve	
Other	

CGI TEST	
Positive	
Negative	

LEAK INDICATION (Vegetation Only)	
Trees	
Shrubs	
Grass	
Lawn	
Weeds	
Odor	
Other	

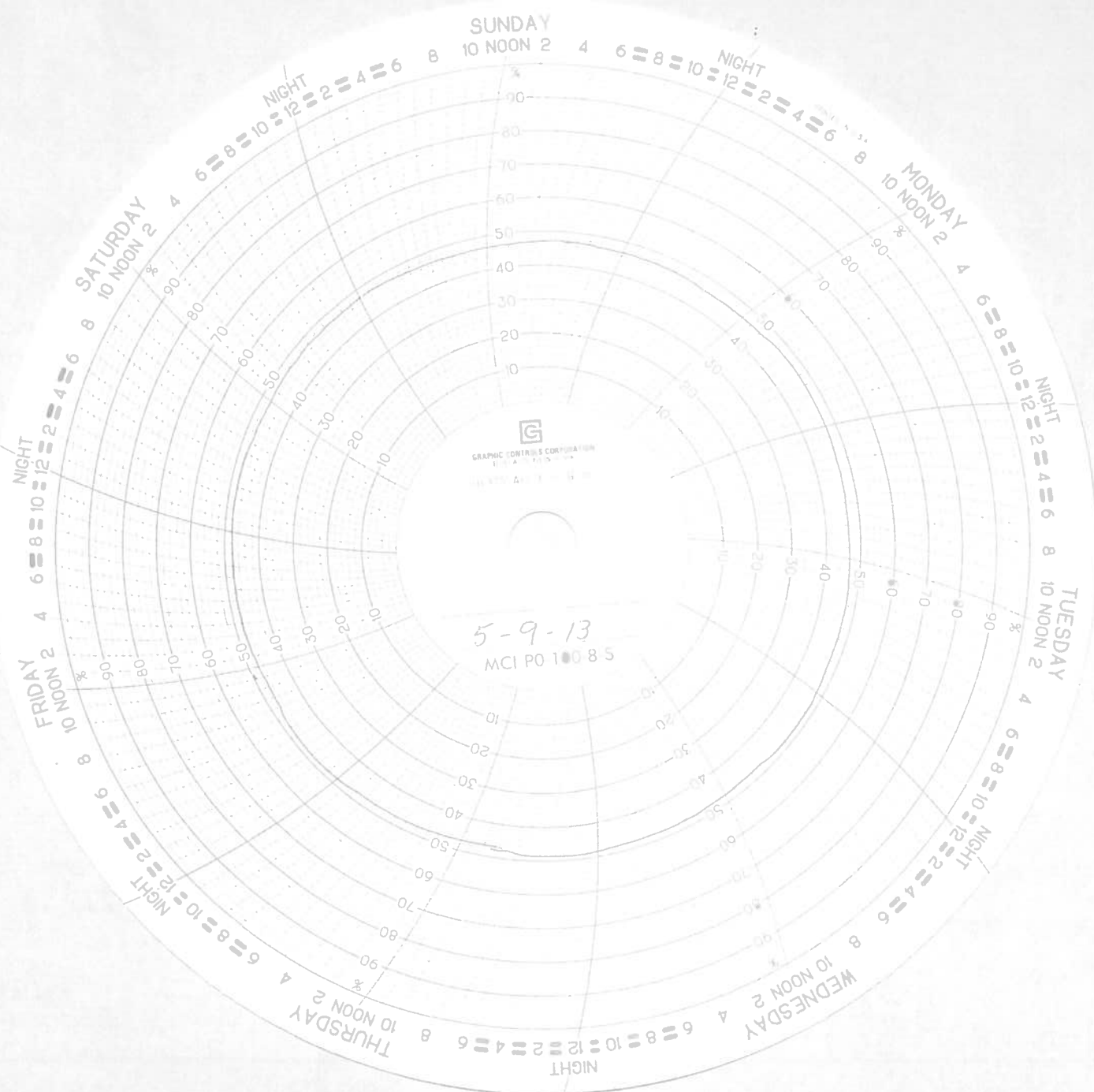
LOCATION OF PIPE	
Street	
Between St. & Sidewalk	
Under Sidewalk	
Lawn	
Easement	
R.O.W.	
Other	

COVER	
Concrete	
Asphalt	
Brick	
Gravel	
Soil	
Other	



Remarks We detected a leak in the middle of the driveway of the home. We put on a new service above the old one. We then put on short steps to stop the gas flow & removed the bad section of line with the leaking tap. We then put in a new piece of 2" steel & restored the service.

Completed on - 6-6-13



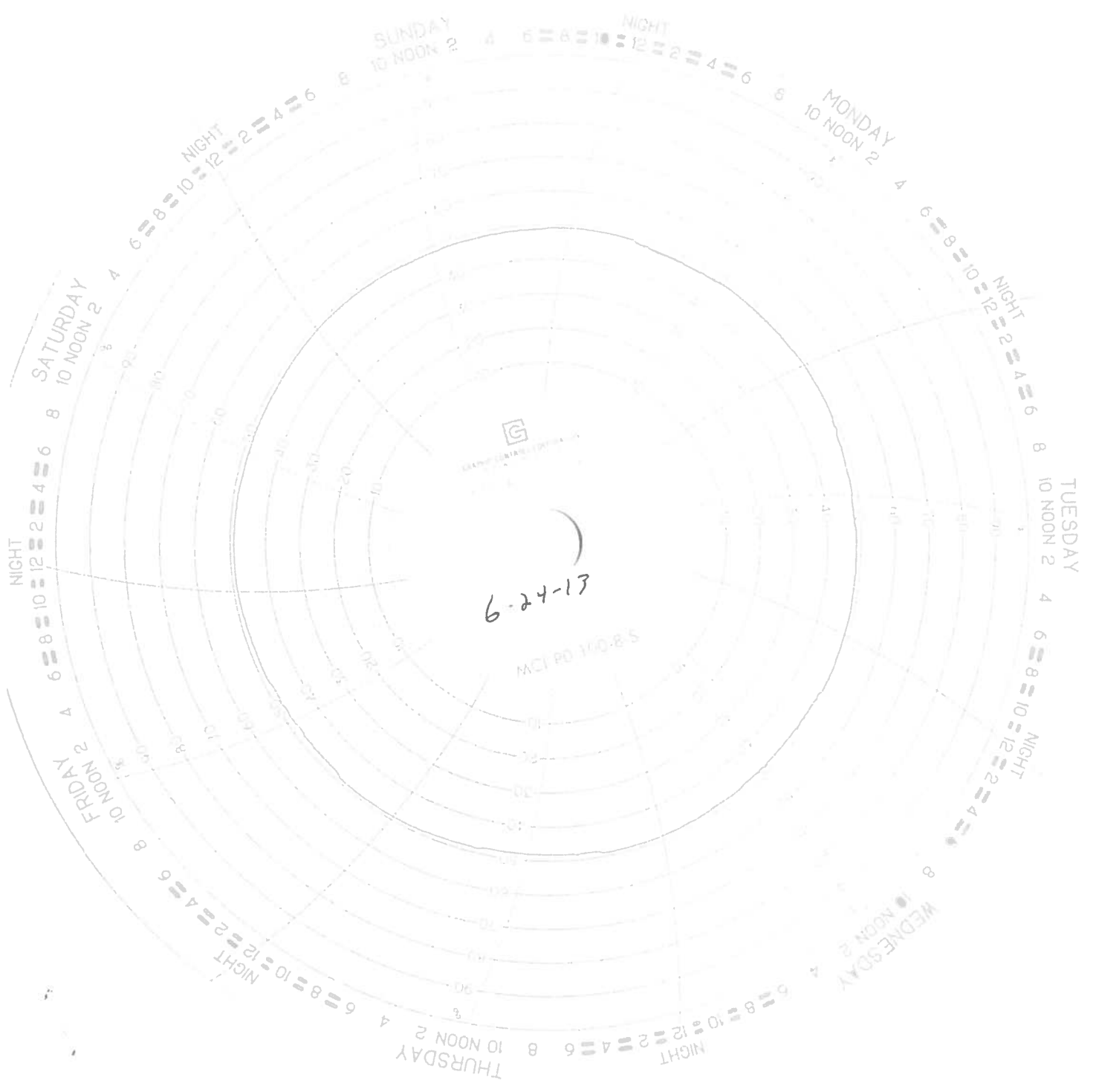
5-9-13
MCI PO 10085

GRAPHIC CONTROLS CORPORATION
1155 ...

SUNDAY 10 NOON 2 4 6 8 10 NIGHT
MONDAY 10 NOON 2 4 6 8 10 NIGHT
TUESDAY 10 NOON 2 4 6 8 10 NIGHT
WEDNESDAY 10 NOON 2 4 6 8 10 NIGHT
THURSDAY 10 NOON 2 4 6 8 10 NIGHT
FRIDAY 10 NOON 01 2 4 6 8 10 NIGHT
SATURDAY 10 NOON 2 4 6 8 10 NIGHT

City of Tompkinsville
Office chart clock.





6-24-13

MCI PD 140-85

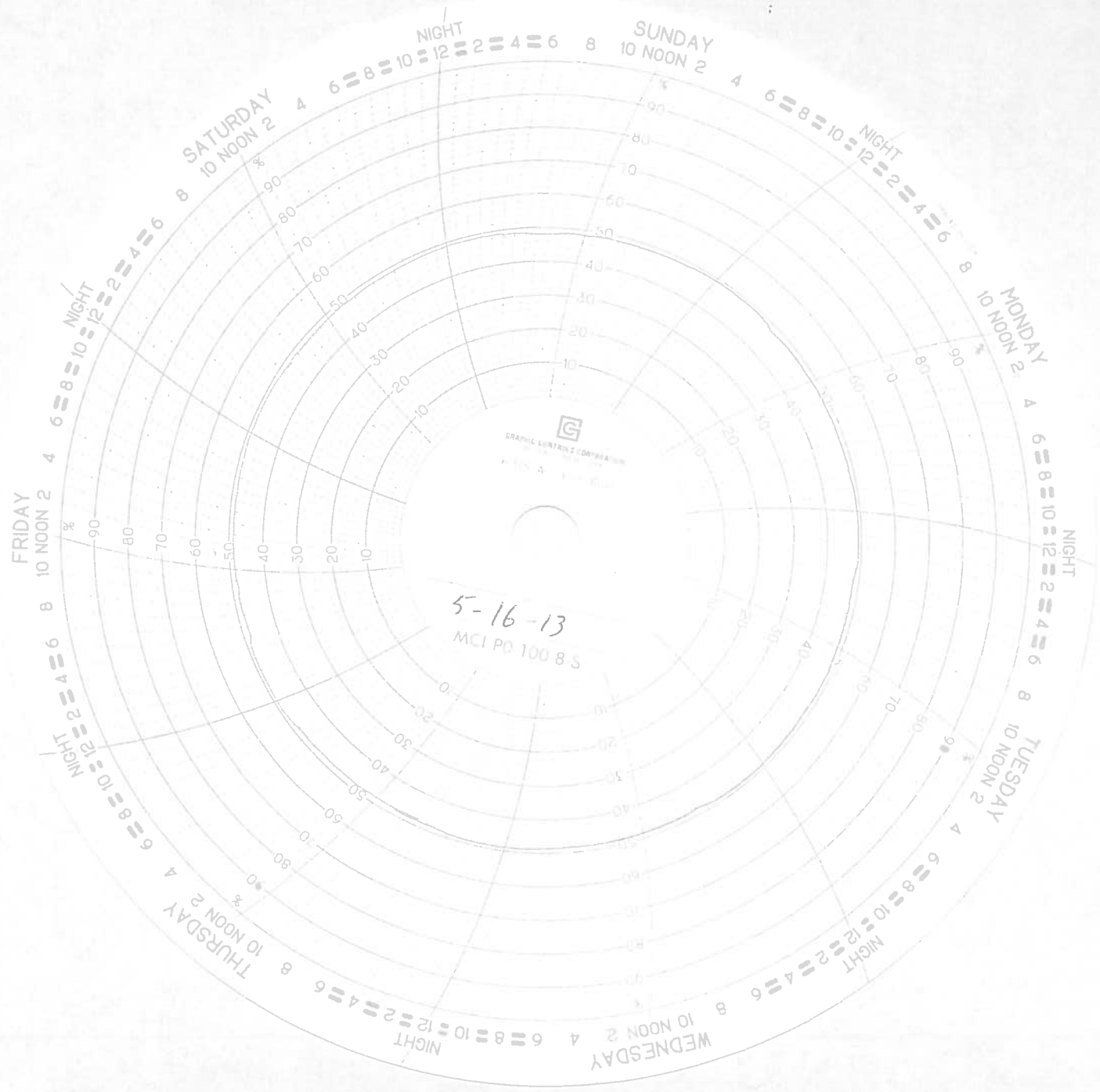


GRAND CENTRAL STATION

City of Tompkinsville
Office Chart Clock.

GRAPHIC CONTROLS CORPORATION
NEW YORK, N.Y.

5-16-13
MCI PG 100 8 S



SUNDAY

10 NOON 2 4 6 8

NIGHT

12 2 4 6 8 10

NIGHT

12 2 4 6 8 10

MONDAY

10 NOON 2 4 6 8

SATURDAY

10 NOON 2 4 6 8

NIGHT

12 2 4 6 8 10



GRAPHIC CONTROLS CORPORATION

1000 W. 12th St. Grand Rapids, Mich. 49503

5-30-13

MCI PO 100 8 S

TUESDAY

10 NOON 2 4 6 8

FRIDAY

10 NOON 2 4 6 8

NIGHT

12 2 4 6 8 10

WEDNESDAY

10 NOON 2 4 6 8

THURSDAY

10 NOON 2 4 6 8

NIGHT

12 2 4 6 8 10

Tompkinsville, Ky
Offic Chart clock



7-1-13

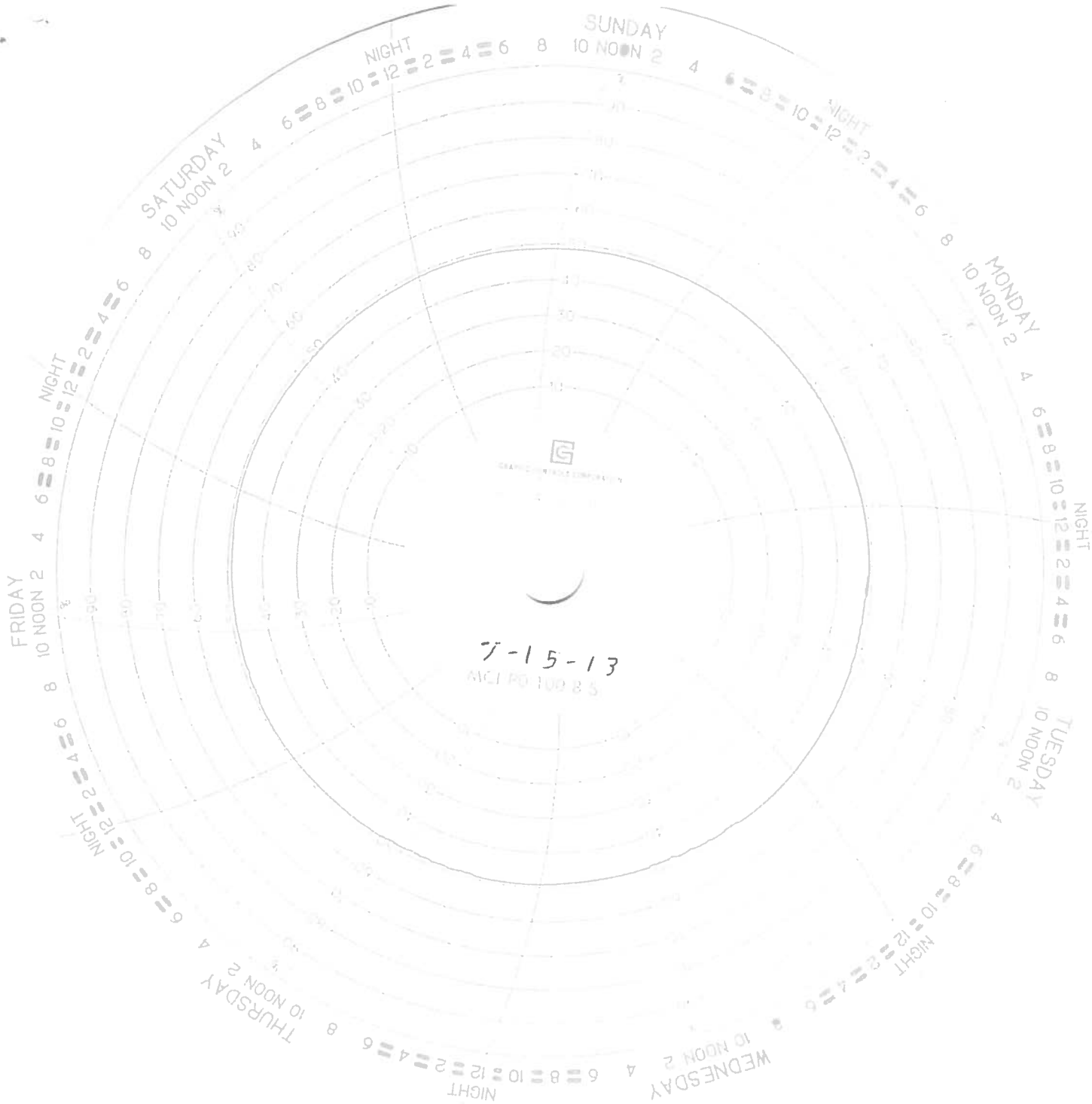
MCI PD 100-8-5



GRAPHIC CENTER CORPORATION

Tompkinsville, Ky
Office Chart Clock.

Tompkinsville, Ky
Office Chart Clock.



Tompkinsville
Office Chart
Clock