

STANDARD INSPECTION REPORT OF A GAS DISTRIBUTION OPERATOR RECORD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513
Inspection Date(s): 3/1/2016, 3/2/2016	Man Days: 2
Inspection Unit: Galesburg	
Location of Audit: Galesburg	
Exit Meeting Contact:	
Inspection Type: Standard Inspection - Record Audit	
Pipeline Safety Representative(s): Kevin Hecker	
Company Representative to Receive Report: Michael Fuller	
Company Representative's Email Address: mfuller2@ameren.com	

Headquarters Address Information:	300 Liberty Peoria, IL 61602 Emergency Phone#: (800) 755-5000 Fax#:	
Official or Mayor's Name:	Ron Pate Phone#: (217) 424-6518 Email:	
Inspection Contact(s)	Title	Phone No.
Chris Juliusson	Quality Assurance Consultant	

Gas System Operations	Status
Gas Transporter	multiple take points
<u>General Comment:</u> <i>Elmwood (Panhandle Eastern) New Windsor, Viola, Gilcrest, Seaton, Joy, Keithsburg (ANR) Oak Grove (NPGL)</i>	
Annual Report (Form 7100.1-1) reviewed for the year:	Satisfactory
<u>General Comment:</u> <i>Annual reports for Ameren Illinois were conducted on March 17-18, 2016 during a separate audit.</i>	
Unaccounted for Gas	.86%
Number of Services	822092

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Miles of Main	17045.4
Is the operator maintaining documentation verifying their Maximum Allowable Operating Pressure(s)? (MAOP)	Satisfactory
<u>General Comment:</u>	
<i>Staff reviewed the Byers mapping system. Each segment attribute lists the system MAOP, Design MAOP and Feature MAOP.</i>	
Operating Pressure (Feeder)	various
Operating Pressure (Town)	various
Operating Pressure (Other)	various
MAOP (Feeder)	various
MAOP (Town)	various
MAOP (Other)	various
Does the operator have any transmission pipelines?	Yes
Regulatory Reporting Records	Status
[191.5]	Were Telephonic Notices of Incidents reported to the NRC (800-424-8802)?
	Not Applicable
<u>General Comment:</u>	
<i>Ameren Galesburg experienced no incidents requiring reporting to the NRC in 2013 or 2014.</i>	
[191.9(a)]	Was a DOT Incident Report Form F7100.1 submitted within 30 days after detection of an incident?
	Not Applicable
<u>General Comment:</u>	
<i>Ameren Galesburg experienced no incidents requiring reporting to the NRC in 2013 or 2014.</i>	
[191.9(b)]	Were any supplemental incident reports submitted when deemed necessary?
	Not Applicable
<u>General Comment:</u>	
<i>Ameren Galesburg experienced no incidents requiring reporting to the NRC, therefore no supplemental reports were required.</i>	
Did the operator have any plastic pipe failures in the past calendar year?	No
<u>General Comment:</u>	
<i>Ameren Galesburg experienced no plastic pipe failures in 2013 or 2014.</i>	
Did the operator take action to mitigate safety concerns relating to the failure of the PE or pipeline components?	No
<u>General Comment:</u>	
<i>Ameren Galesburg experienced no plastic pipe or fitting failures in 2013 or 2014.</i>	
[191.23(a)]	Did the operator report Safety Related Conditions?
	Not Applicable

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<u>General Comment:</u>		
<i>Ameren Galesburg experienced no safety related conditions in 2013 or 2014.</i>		
[191.25]	Did the Operator file a Safety Related Condition Report within 5 working days of determination, but not later than 10 working days after discovery?	Not Applicable
<u>General Comment:</u>		
<i>Ameren Galesburg experienced no safety related conditions in 2013 or 2014.</i>		
[192.16(c)]	Customer Notification: Has the operator notified each new customer within 90 days about the customer's responsibility regarding buried piping, however, operators of a master meter may continuously post a general notice in a permanent location?	Not Checked
<u>General Comment:</u>		
<i>Ameren's public awareness program, including customer notification, will be reviewed during a separate audit.</i>		
TEST REQUIREMENTS		Status
[192.517(a)][192.505,192.507,192.511(c)]	Are pressure test records being maintained for piping operating above 100 psig?	Not Checked
<u>General Comment:</u>		
<i>Pressure testing records for high pressure distribution are maintained at Decatur Plaza and not reviewed as part of this audit.</i>		
[192.517(b)][192.511,192.509,192.513]	Are pressure test records being maintained for at least 5 years on piping operating below 100 psig?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed several work orders which include documentation of pressure testing.</i>		
[192.603(b)][192.725]	Were service lines temporarily disconnected from the main properly tested prior to reconnection?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed several job orders from hit services from 2013 and 2014. In each instance, pressure testing was documented.</i>		
UPRATING		Status
<u>Category Comment:</u>		
<i>No pipelines within the Galesburg operating center were uprated in 2013 or 2014.</i>		
[192.555][192.555]	Has the operator maintained documentation of uprating activities when uprating a pipe to a pressure that will produce a hoop stress of 30% or more SMYS?	Not Applicable
[192.557][192.557]	Has the operator maintained documentation of uprating activities when uprating a pipe to a pressure that will produce a hoop stress of less than 30% SMYS?	Not Applicable

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OPERATIONS		Status
[192.603(b)][192.605(a)]	Has the operator conducted a review of the Operations and Maintenance Manual once per yr/15 months?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed documentation of the O&M reviews conducted for Ameren Galesburg personnel.</i>		
	Has the operator conducted a review of the Operator Qualification Plan once per yr/15 months?	Not Checked
<u>General Comment:</u> <i>These records are maintained at the Pawnee Operating Center and were not reviewed during this audit.</i>		
[192.603(b)][192.605(b)(3)]	Are construction records, maps, and operating history available to operating personnel?	Satisfactory
<u>General Comment:</u> <i>The laptops in each truck contain the records and maps of the gas system, as well as some of the operating history. Supervisors have access to additional operating history information at the Operating Center if necessary.</i>		
[192.603(b)][192.605(b)(8)]	Has the operator periodically reviewed personnel's work to determine the effectiveness of normal O&M procedures when deficiencies are found?	Not Checked
<u>General Comment:</u> <i>These records are maintained at the Pawnee Operating Center and were not reviewed during this audit.</i>		
CONTINUING SURVEILLANCE RECORDS		Status
[192.603(b)][192.613(a)]	Has the operator reviewed continuing surveillance records for class location changes, failures, leak history, corrosion, changes in cathodic protection, and other unusual operating and maintenance conditions?	Not Checked
<u>General Comment:</u> <i>These records are maintained at Decatur Plaza and were not reviewed as part of this audit.</i>		
[192.491][192.489]	Does the operator have records verifying if exposed cast iron was examined for evidence of graphitization and if necessary what appropriate action was taken concerning graphitization?	Not Applicable
<u>General Comment:</u> <i>Ameren Galesburg's gas system contains no cast iron pipelines.</i>		
[192.603(b)][192.755]	Does the operator have surveillance records of cast iron pipelines, including appropriate action resulting from tracking circumferential cracking failures, study of leak history, or any other unusual operating and maintenance conditions?	Not Applicable
<u>General Comment:</u>		

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<i>Ameren Galesburg's gas system contains no cast iron pipelines.</i>		
[192.603(b)][192.753(a)]	Is each cast iron caulked bell and spigot joint that is subject to a pressure of more than 25 (psig.) sealed as required?	Not Applicable
<u>General Comment:</u>		
<i>Ameren Galesburg's gas system contains no cast iron pipelines.</i>		
[192.603(b)][192.753(b)]	Is each cast iron caulked bell and spigot joint that is subject to a pressure of 25 (psig.) or less and is exposed for any reason sealed as required?	Not Applicable
<u>General Comment:</u>		
<i>Ameren Galesburg's gas system contains no cast iron pipelines.</i>		
DAMAGE PREVENTION RECORDS		Status
<u>Category Comment:</u>		
<i>Damage Prevention records are housed at the Pawnee Operating Center and were not reviewed as part of this audit.</i>		
[192.603(b)][191.11(a)]	Did the operator track the number of damages per 1000 locate requests for the previous years?	Not Checked
Has the number of damages increased or decreased from prior year?		Not Checked
[192.603(b)][192.617]	Does the operator track records of accidents due to excavation damage to ensure causes of failures are addressed to minimize the recurrence?	Not Checked
[192.603(b)][192.614(c)(3)]	Does the operator provide documentation pertaining to notification of excavation, marking, positive response, and the availability and use of the one call system?	Not Checked
Does the operator have a Quality Assurance Program in place for monitoring the locating and marking of facilities?		Not Checked
Do pipeline operators include performance measures in facility locating contracts?		Not Checked
[IL ADM. CO.265.100(b)(1)]	Was third party damage to mains involving a release of gas reported to ICC JULIE Enforcement? http://www.icc.illinois.gov/julie/	Not Checked
Has the Operator adopted applicable sections of the Common Ground Alliance Best Practices?		Not Checked
Were Common Ground Alliance Best Practices discussed with the Operator?		Not Checked
EMERGENCY PLANS		Status
[192.603(b)][192.615(b)(1)]	Are supervisors, responsible for emergency action, furnished copies of the latest edition of the Emergency Plan?	Satisfactory
<u>General Comment:</u>		
<i>The Emergency Plan is reviewed January of each year by all company employees. Employees have access to the emergency plan at all times.</i>		

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[192.603(b)][192.615(b)(2)]	Has the operator maintained documentation that the appropriate operating personnel have received training to assure they are knowledgeable of emergency procedures and that the training was effective?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed the roster and Insight system records demonstrating that Ameren's Annual Emergency Plan and Security Plan reviews were conducted in 2013 and 2014.</i>		
[192.603(b)][192.615(b)(3)]	Has the operator maintained documentation of employee activity reviews to determine whether the procedures were effectively followed in each emergency?	Not Applicable
<u>General Comment:</u> <i>Ameren Galesburg did not activate emergency operations within 2013 and 2014.</i>		
[192.603(b)][192.615(c)]	Has the operator maintained documentation that the operator established and maintained liaison with appropriate fire, police and other public officials?	Not Checked
<u>General Comment:</u> <i>Staff will review emergency liaison meeting records during a separate audit at Ameren's Pawnee operating center in the near future.</i>		
[192.603(b)][192.615(a)(3)]	Did the review of emergency response time intervals regarding odor/leak complaint documentation indicate adequate emergency response intervals were achieved?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed leak complaint tickets from 2013 and 2014. The response intervals documented on the tickets reviewed were adequate.</i>		
ODORIZATION OF GAS		Status
[192.603(b)][192.625(f)]	Has the operator maintained documentation of odorant concentration level testing using an instrument?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed odorant test records and monthly odorization reports for 2013 and 2014.</i>		
[192.603(b)][192.625(e)]	Has the operator maintained documentation of odorizer tank levels?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed odorizer inspection reports for 2013 and 2014.</i>		
[192.603(b)][192.625(f)(1)]	Are master meter operators receiving written verification of odorant concentration levels from their gas supplier?	Not Applicable
<u>General Comment:</u> <i>Ameren Galesburg is not a master meter operator.</i>		
[192.603(b)][192.625(f)(2)]	Has the master meter operator maintained documentation of sniff tests performed as required by this section?	Not Applicable

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<u>General Comment:</u>		
<i>Ameren Galesburg is not a master meter operator.</i>		
PATROLLING & LEAKAGE SURVEY		Status
[192.603(b)][192.721(b)(1)]	Is the operator patrolling business districts at a minimum of 4 per year/4 1/2 months?	Not Applicable
<u>General Comment:</u>		
<i>There are no pipelines within Ameren Galesburg's operating territory that apply to this code part.</i>		
[192.603(b)][192.721(b)(2)]	Is the operator patrolling outside business districts at a minimum of 2 per year/7 1/2 months?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed Pipeline SubPatrol Inspection forms for 2013 and 2014.</i>		
[192.603(b)][192.723(b)(1)]	Is the operator performing leakage surveys in business districts at a minimum of 1 per year/ 15 months? If the operator has inside meter sets that meet this criterion then were those surveyed?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed leak survey inspection forms for 2013 and 2014. These forms also list out the locations of inside meter sets.</i>		
[192.603(b)][192.723(b)(2)]	Is the operator performing leakage surveys outside a business district at a minimum of every 5 years/63 months? Is the operator performing leakage surveys on cathodically unprotected pipelines at a minimum of every 3 years/39 months? If the operator has inside meter sets that meet this criterion then were those surveyed? If the operator has yard lines then are those being surveyed?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed surveys for areas outside of the business district.. Ameren Galesburg has no sections of unprotected pipelines.</i>		
YARD LINES - RESIDENTIAL		Status
[220 ILCS 2.2.03]	Has the operator designated and documented the location of all services where the meter is located more than 3 feet away from the wall of a residence?	Satisfactory
<u>General Comment:</u>		
<i>Ameren Galesburg has all services classified as yard lines documented.</i>		
[192.463,220 ILCS 2.2.03][220 ILCS 2.2.03]	Has the operator determined if cathodic protection is required on these services?	Satisfactory
<u>General Comment:</u>		
<i>Ameren does not provide cathodic protection on yard lines.</i>		

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[192.723(b)(1),192.723(b)(2)][220 ILCS 2.2.03]	After the determination of the cathodic protection requirements, has the operator surveyed each line within the required leakage survey intervals?	Satisfactory
General Comment: <i>Staff confirmed that all yard lines are leak surveyed every three years.</i>		
ABANDONMENT or DEACTIVATION of FACILITIES PROCEDURES		Status
[192.603(b)][192.727(b)]	Did the operator maintain documentation demonstrating that each pipeline abandoned in place was disconnected from all sources and supplies of gas, and purged of gas?	Not Applicable
General Comment: <i>No segments of pipeline were abandoned in the Ameren Galesburg territory during 2013 or 2014.</i>		
[192.603(b)][192.727(c)]	Did the operator maintain documentation demonstrating that each inactive pipeline that is not being maintained under this part was disconnected from all sources and supplies of gas; purged of gas?	Not Applicable
General Comment: <i>Ameren Galesburg did not have any pipelines that were made inactive during 2013 or 2014.</i>		
[192.603(b)][192.727(d)]	Did the operator maintain documentation demonstrating that whenever service to a customer was discontinued access to gas was either; locked, prevented by a mechanical fitting, or disconnected from the gas supply and open pipe ends sealed?	Satisfactory
General Comment: <i>Ameren uses a computerized service order system (OAS) to record services that are locked off and the method used. (typically services are pin-locked)</i>		
[192.603(b)][192.727(e)]	Did the operator maintain documentation when air was used for purging that a combustible mixture was not present after purging?	Satisfactory
[192.727(g)][192.727(g)]	Did the operator maintain documentation for each abandoned onshore pipeline facility that crosses over, under or through a commercially navigable waterway?	Not Applicable
General Comment: <i>There are no abandoned pipelines crossing navigable waterways within Ameren Galesburg's operating territory.</i>		
PRESSURE LIMITING AND REGULATION		Status
[192.603(b)][192.739(a)]	Is the operator inspecting and testing the pressure limiting and regulating stations at a minimum of 1 per year/15 months?	Satisfactory
General Comment: <i>Staff reviewed regulator stations inspection documentation in the GCS system for 2013 and 2014.</i>		

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[192.603(b)][192.743(a)]	Is the operator inspecting pressure limiting and regulating stations for adequate capacity at a minimum of 1 per year/15 months?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed engineering evaluations in the GCS system for 2013 and 2014</i>		
[192.603(b)][192.743(b)]	If the operator used calculations to determine sufficient capacity, were the calculation reviews documented at a minimum of 1 per year/15 months?	Not Checked
<u>General Comment:</u> <i>These records are maintained in the Peoria Operating Center and were not reviewed during this audit.</i>		
[192.603(b)][192.741(a), 192.741(b)]	Is each distribution system supplied by more than one district pressure regulating station, or where required by the operator on a system supplied by a single regulating station, equipped with telemetering or recording pressure gauges to indicate the gas pressure in the district?	Not Checked
<u>General Comment:</u> <i>All regulator stations are equipped with ERX telemetry systems. These records are housed in the Peoria Persimmon Street office and were not reviewed as part of this audit.</i>		
[192.603(b)][192.741(c)]	If there were indications of abnormally high- or low-pressure, were actions taken to correct any unsatisfactory operating conditions?	Not Checked
<u>General Comment:</u> <i>These records are housed at Decatur Gas Control and were not reviewed as part of this audit.</i>		
[192.603(b)][192.743(a), 192.743(b), 192.195(b)(2)]	Is overpressure protection provided by the supplier pipeline downstream of the take point?	No
<u>General Comment:</u> <i>Overpressure protection was added to the Elmwood take point in 2015. The New Windsor and Reynolds/Oak Grove stations will add overpressure protection in 2019. All other take points listed in the "Gas Transporter" section at the beginning of the checklist have overpressure protection.</i>		
[192.603(b)][192.743(a)]	If Yes, does the operator have documentation to verify that these devices have adequate capacity?	Not Checked
<u>General Comment:</u> <i>These records are maintained at the Peoria Operating Center and were not reviewed during this audit.</i>		
VALVE MAINTENANCE		Status
[192.603(b)][192.747(a), 192.747(b)]	Did the operator inspect and maintain distribution valves necessary for the safe operation of the system at a minimum of 1 per year/15 months?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed GCS records for emergency valve inspections conducted in 2013 and 2014.</i>		

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[192.603(b)][192.749(a)]	Did the operator inspect and maintain vaults > 200 cubic feet at a minimum of 1 per year/15 months?	Not Applicable
General Comment: <i>Ameren Galesburg's gas system contains no vaults.</i>		
Investigation Of Failures		Status
[192.603(b)][192.617]	Did the operator experience accidents or failures requiring analysis?	Not Applicable
General Comment: <i>Ameren Galesburg experienced no accidents or failures requiring analysis.</i>		
WELDING OF STEEL PIPE		Status
[192.603(b)][192.225(b)]	Does the operator have documentation for their qualified welding procedure?	Satisfactory
General Comment: <i>Qualified welding procedures can be found in the O&M in the section titled "WELD."</i>		
[192.603(b)][192.227,192.229]	Does the operator have documentation of welder qualification as required?	Not Checked
General Comment: <i>Welder qualification records will be reviewed during a separate audit at the Pawnee operating center.</i>		
[192.807]	Does the operator have documentation of welder OQ records?	Not Checked
General Comment: <i>Welder qualification records will be reviewed during a separate audit at the Pawnee operating center.</i>		
[192.709][192.243(b)(2)]	Does the operator have documentation of NDT personnel qualification as required?	Not Checked
General Comment: <i>Welder qualification records will be reviewed during a separate audit at the Pawnee operating center.</i>		
[192.709][192.243(f)]	Does the operator have documentation of NDT testing performed?	Not Checked
General Comment: <i>NDT testing records will be reviewed during a separate audit at Decatur Plaza.</i>		
JOINING OF MATERIAL OTHER THAN WELDING		Status
[192.603(b)][192.285]	Are persons making joints with plastic pipe qualified?	Not Checked
General Comment:		

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<i>Records for plastic joining will be reviewed during a separate audit at the Pawnee operating center.</i>		
[192.603(b)][192.287]	Are persons inspecting plastic pipe joints qualified?	Not Checked
<u>General Comment:</u>		
<i>Records for plastic joining will be reviewed during a separate audit at the Pawnee operating center.</i>		
[192.603(b)][192.283]	Are qualified joining procedures for plastic pipe in place?	Satisfactory
<u>General Comment:</u>		
<i>The joining procedures are located in section "POLY - Polyethylene Pipe" of the operator's O&M.</i>		
CORROSION CONTROL RECORDS		Status
[192.491(a)][192.491(a)]	Has the operator maintained maps or records of cathodically protected piping, cathodic protection facilities, galvanic anodes, and neighboring structures bonded to the cathodic protection system?	Satisfactory
<u>General Comment:</u>		
<i>There are no bonds, within the Ameren Galesburg operating territory. Ameren maintains an electronic mapping system (GCS) which includes this information.</i>		
[192.491][192.459]	Has the operator maintained documentation of an examination when buried pipe was exposed?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed buried pipe examination forms for 2013 and 2014.</i>		
[192.491][192.465(a)]	Has the operator maintained documentation of annual pipe-to-soil monitoring performed at a minimum of 1 per yr/15 months and/or isolated services or short sections of main less than 100 feet at a minimum of 10% annually?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed documentation in the GCS system for pipe-to-soil readings taken in 2013 and 2014 at various test points throughout the Galesburg territory.</i>		
[192.491][192.465(b)]	Has the operator maintained documentation of rectifier or other impressed current power sources inspections at a minimum of 6 per year/ 2 1/2 months?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed GCS records for all rectifier inspections conducted in the Galesburg territory during 2013 and 2014.</i>		
[192.491][192.465(c)]	Has the operator maintained documentation of each critical interference bond, reverse current switch, diode, etc. inspections at a minimum of 6 per year/ 2 1/2 months and/or non-critical interference bond inspections at a minimum of 1 per year/15 months?	Not Applicable
<u>General Comment:</u>		
<i>Staff was advised that there are no interference bonds within the Ameren Galesburg territory.</i>		

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[192.491][192.465(d)]	Has the operator taken prompt remedial actions to correct any deficiencies indicated by the monitoring?	Not Applicable
General Comment: <i>There are no critical interference bonds within the Galesburg operating territory.</i>		
[192.491][192.465(e)]	Has the operator maintained documentation of unprotected pipeline surveys, inspections, or tests at a minimum of 3 years/39 months?	Not Applicable
General Comment: <i>Ameren Galesburg's system contains no unprotected pipelines.</i>		
[192.491][192.467(a),192.467(c),192.467(d)]	Has the operator maintained documentation of inspections or tests for electrical isolation at casings?	Satisfactory
General Comment: <i>Staff reviewed GCS records for pipe-to-soil readings taken in 2013 and 2014 at casings throughout the Galesburg operating territory.</i>		
[192.491][192.469]	Does the operator have a sufficient number of test stations or other contact points for electrical measurement to determine the adequacy of cathodic protection?	Satisfactory
[192.491][192.471]	Has the operator maintained documentation of corrective actions taken when a test lead is no longer electrically conductive?	Not Applicable
General Comment: <i>Ameren Galesburg did not experience loss of continuity at any test leads during 2013 or 2014.</i>		
[192.491][192.473(b)]	Has the operator maintained documentation of inspections or tests to assure their cathodic protection system is not affecting adjacent underground metallic structures?	Satisfactory
General Comment: <i>Staff reviewed GCS records for "foreign structures" testing conducted in 2013 and 2014 throughout the Galesburg territory.</i>		
[192.491][192.475(a)]	Has the operator maintained documentation of investigations or steps taken to minimize internal corrosion due to transportation of corrosive gas?	Not Applicable
General Comment: <i>Ameren Galesburg does not transport corrosive gas.</i>		
[192.491][192.475(b)]	Has the operator maintained documentation of internal surface inspections performed when pipe is removed for any reason?	Satisfactory
General Comment: <i>Staff reviewed buried pipe examination forms which includes fields for internal surface inspections if a section of pipe is removed.</i>		
[192.491][192.477]	Has the operator maintained documentation of internal	Not Applicable

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	corrosion coupon monitoring at a minimum of 2 per year/ 7 1/2 months?	
General Comment: <i>Ameren Galesburg does not conduct corrosion coupon testing.</i>		
[192.491][192.481]	Has the operator maintained documentation of atmospheric corrosion control monitoring at a minimum of 1 per 3 years/ 39 months?	Satisfactory
General Comment: <i>Staff reviewed records for atmospheric corrosion control monitoring which Ameren conducts on a 4-year cycle per a waiver from PHMSA.</i>		
[192.491][192.479]	Has the operator maintained documentation of corrective action where atmospheric corrosion was discovered?	Satisfactory
General Comment: <i>Staff reviewed documentation of atmospheric corrosion noted during leak surveys, then requested work orders to confirm that corrective action was taken.</i>		
[192.491][192.483(a), 192.483(b), 192.483(c)]	Has the operator maintained documentation demonstrating that pipe removed due to external corrosion has been repaired or replaced with pipe that was coated and cathodically protected?	Not Applicable
General Comment: <i>Ameren Galesburg did not remove any pipe due to external corrosion in 2013 or 2014.</i>		
TRAINING - 83 IL ADM. CODE 520		Status
Category Comment: <i>Training records will be reviewed during a separate audit at the Pawnee Operating Center.</i>		
[520.10(a) (1)]	Has the operator maintained documentation demonstrating that personnel have received adequate training?	Not Checked
[520.10(a) (2)]	Do training records include verbal instruction and/or on the job training for each job classification?	Not Checked
[520.10(b)]	Has the municipal operator maintained documentation demonstrating that personnel have received adequate training?	Not Checked
[520.10(a)(5)]	Are procedures periodically updated to include new materials, new methods of operation and installation, and changes in general procedures?	Not Checked

STANDARD INSPECTION REPORT OF A GAS DISTRIBUTION OPERATOR RECORD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.