

# 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.

<b>Operator: AMEREN ILLINOIS COMPANY</b>	Operator ID#: 32513
<b>Inspection Date(s): 10/8/2013, 10/9/2013</b>	Man Days: 4
<b>Inspection Unit: Galesburg, Kewanee</b>	
<b>Location of Audit:</b>	
<b>Exit Meeting Contact:</b>	
<b>Inspection Type: Standard Inspection - Record Audit</b>	
<b>Pipeline Safety Representative(s): Donald Hankins, Kevin Hecker</b>	
<b>Company Representative to Receive Report: Michael Fuller</b>	
<b>Company Representative's Email Address: mfuller2@ameren.com</b>	

<b>Headquarters Address Information:</b>	300 Liberty	
	Emergency Phone#:	
	Fax#:	
<b>Official or Mayor's Name:</b>	Ron Pate	
	Phone#: (217) 424-6518	
	Email:	
<b>Inspection Contact(s)</b>	<b>Title</b>	<b>Phone No.</b>
Fred McMaster	Gas Construction Supervisor	
John Sigler	Quality Assurance Specialist	

Gas System Operations	Status
Gas Transporter	<b>Panhandle Eastern</b>
Annual Report (Form 7100.1-1) reviewed for the year:	<b>Not Checked</b>
<b><u>General Comment:</u></b>	
<i>Annual Report is reviewed in Pawnee, IL</i>	
Unaccounted for Gas	<b>Not Checked</b>
<b><u>General Comment:</u></b>	
<i>Annual Report is reviewed in Pawnee, IL</i>	
Number of Services	<b>Not Checked</b>

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<b><u>General Comment:</u></b>		
<i>Annual Report is reviewed in Pawnee, IL</i>		
Miles of Main		<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>Annual Report is reviewed in Pawnee, IL</i>		
Is the operator maintaining documentation verifying their Maximum Allowable Operating Pressure(s)? (MAOP)		<b>Satisfactory</b>
Operating Pressure (Feeder)		<b>various</b>
Operating Pressure (Town)		<b>various</b>
Operating Pressure (Other)		<b>various</b>
MAOP (Feeder)		<b>various</b>
MAOP (Town)		<b>various</b>
MAOP (Other)		<b>various</b>
Does the operator have any transmission pipelines?		<b>Yes</b>
<b><u>General Comment:</u></b>		
<i>The local transmission line is maintained out of Champaign/Decatur operations center.</i>		
<b>Regulatory Reporting Records</b>		<b>Status</b>
[191.5]	Were Telephonic Notices of Incidents reported to the NRC (800-424-8802)?	<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>Incident reports are housed in Pawnee, IL office.</i>		
[191.9(a)]	Was a DOT Incident Report Form F7100.1 submitted within 30 days after detection of an incident?	<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>Incident reports are housed in Pawnee, IL office.</i>		
[191.9(b)]	Were any supplemental incident reports submitted when deemed necessary?	<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>Incident reports are housed in Pawnee, IL office.</i>		
Did the operator have any plastic pipe failures in the past calendar year?		<b>No</b>
<b><u>General Comment:</u></b>		
<i>No plastic pipe failures in the last calendar year.</i>		
Did the operator take action to mitigate safety concerns relating to the failure of the PE or pipeline		<b>Not Checked</b>

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components?		
<b>General Comment:</b> <i>Incident reports are housed in Pawnee, IL office.</i>		
[191.23(a)]	Did the operator report Safety Related Conditions?	<b>Not Checked</b>
<b>General Comment:</b> <i>Incident reports are housed in Pawnee, IL office.</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?	<b>Not Checked</b>
<b>General Comment:</b> <i>Incident reports are housed in Pawnee, IL office.</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?	<b>Satisfactory</b>
<b>General Comment:</b> <i>Incident reports are housed in Pawnee, IL office.</i>		
<b>DRUG TESTING</b>		<b>Status</b>
Refer to Drug and Alcohol Inspection Forms and Protocols		<b>Yes</b>
<b>General Comment:</b> <i>The Drug and Alcohol Plan was reviewed in the St. Louis office in 2011.</i>		
<b>TEST REQUIREMENTS</b>		<b>Status</b>
[192.517(a)][192.505,192.507,192.511(c)]	Are pressure test records being maintained for piping operating above 100 psig?	<b>Satisfactory</b>
[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?	<b>Satisfactory</b>
[192.603(b)][192.725]	Were service lines temporarily disconnected from the main properly tested prior to reconnection?	<b>Satisfactory</b>
<b>UPRATING</b>		<b>Status</b>
<b>Category Comment:</b> <i>No uprating was performed, nor are their plans to uprate any part of the system in the near future.</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?	<b>Not Applicable</b>

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[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?	<b>Not Applicable</b>
<b>OPERATIONS</b>		<b>Status</b>
[192.603(b)][192.605(a)]	Has the operator conducted a review of the Operations and Maintenance Manual once per yr/15 months?	<b>Not Checked</b>
<b>General Comment:</b> <i>O&amp;M reviews are conducted in the Pawnee, IL office.</i>		
Has the operator conducted a review of the Operator Qualification Plan once per yr/15 months?		<b>Not Checked</b>
<b>General Comment:</b> <i>O&amp;M reviews are conducted in the Pawnee, IL office.</i>		
[192.603(b)][192.605(b)(3)]	Are construction records, maps, and operating history available to operating personnel?	<b>Satisfactory</b>
<b>General Comment:</b> <i>Construction records, maps, and operating history are housed in the Galesburg operations center and available for operating personnel.</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?	<b>Not Checked</b>
<b>General Comment:</b> <i>O&amp;M reviews are conducted in the Pawnee, IL office.</i>		
<b>CONTINUING SURVEILLANCE RECORDS</b>		<b>Status</b>
[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?	<b>Not Checked</b>
<b>General Comment:</b> <i>Continuing surveillance records are housed in the Decatur operations center.</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?	<b>Not Applicable</b>
<b>General Comment:</b> <i>There is no cast iron piping in the Galesburg area.</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	<b>Not Applicable</b>

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	conditions?	
<b>General Comment:</b>		
<i>There is no cast iron piping in the Galesburg area.</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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>There is no cast iron piping in the Galesburg area.</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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>There is no cast iron piping in the Galesburg area.</i>		
<b>QUALIFICATION OF PIPELINE PERSONNEL</b>		<b>Status</b>
Refer to operator Qualification Inspection Forms and Protocols		<b>Yes</b>
<b>General Comment:</b>		
<i>OQ records are housed in the Pawnee, IL office.</i>		
<b>DAMAGE PREVENTION RECORDS</b>		<b>Status</b>
[192.603(b)][191.11(a)]	Did the operator track the number of damages per 1000 locate requests for the previous years?	<b>Not Checked</b>
<b>General Comment:</b>		
<i>These records are kept in Belleville office.</i>		
Has the number of damages increased or decreased from prior year?		<b>Not Checked</b>
<b>General Comment:</b>		
<i>Damage statistics were not reviewed as part of this audit.</i>		
[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?	<b>Not Checked</b>
<b>General Comment:</b>		
<i>These records are kept in Belleville office.</i>		
[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?	<b>Not Checked</b>
<b>General Comment:</b>		

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<i>These records are kept in Belleville office.</i>		
Does the operator have a Quality Assurance Program in place for monitoring the locating and marking of facilities?		<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>These records are kept in Belleville office.</i>		
Do pipeline operators include performance measures in facility locating contracts?		<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>These records are kept in Belleville office.</i>		
[IL ADM. CO.265.100(b)(1)]	Was third party damage to mains involving a release of gas reported to ICC JULIE Enforcement? <a href="http://www.icc.illinois.gov/julie/">http://www.icc.illinois.gov/julie/</a>	<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>Third party damages are reported to the Pawnee operations center.</i>		
Has the Operator adopted applicable section of the Common Ground Alliance Best Practices?		<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>Third party damages are reported to the Pawnee operations center.</i>		
If no, were Common Ground Alliance Best Practices discussed with Operator?		<b>Yes</b>
<b>EMERGENCY PLANS</b>		<b>Status</b>
[192.603(b)][192.615(b)(1)]	Are supervisors, responsible for emergency action, furnished copies of the latest edition of the Emergency Plan?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>All supervisors are furnished with a copy of the Emergency Plan.</i>		
[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?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>All OQ records are maintained in Pawnee, but also available via computer in the Galesburg OC.</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?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>Records are in Pawnee.</i>		
[192.603(b)][192.615(c)]	Has the operator maintained documentation that the	<b>Satisfactory</b>

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	operator established and maintained liaison with appropriate fire, police and other public officials?	
<b>General Comment:</b>		
<i>Records for all emergency liaison meetings are kept in the Pawnee operations center.</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?	<b>Satisfactory</b>
<b>PUBLIC AWARENESS PROGRAM - RECORDS</b>		<b>Status</b>
Refer to Public Awareness Program Inspection Forms and Protocols		<b>Not Checked</b>
<b>General Comment:</b>		
<i>Public Awareness records are kept in Pawnee.</i>		
<b>ODORIZATION OF GAS</b>		<b>Status</b>
[192.603(b)][192.625(f)]	Has the operator maintained documentation of odorant concentration level testing using an instrument?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>Ameren utilizes a Heath Odorator for odorant concentration levels.</i>		
[192.603(b)][192.625(e)]	Has the operator maintained documentation of odorizer tank levels?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>Ameren maintains records for the odorizer tank levels. The operator utilizes the YZ7300 and the Williams CD3000 for odorization.</i>		
[192.603(b)][192.625(f)(1)]	Are master meter operators receiving written verification of odorant concentration levels from their gas supplier?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>Ameren 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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>Ameren is not a master meter operator.</i>		
<b>PATROLLING &amp; LEAKAGE SURVEY</b>		<b>Status</b>
[192.603(b)][192.721(b)(1)]	Is the operator patrolling business districts at a minimum of 4 per year/4 1/2 months?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>No critical patrols were required within this gas system.</i>		
[192.603(b)][192.721(b)(2)]	Is the operator patrolling outside business districts at a	<b>Satisfactory</b>

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	minimum of 2 per year/7 1/2 months?	
[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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>Inside meter sets are included in the leakage surveys. There is a process in place for recording and addressing issues with inaccessible meters. If access is not granted, a letter is sent advising the customer that the meter must be checked by a certain date. If access still isn't granted a letter is sent advising that the gas will be disconnected.</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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>Leak surveys are done every 4 years as well as atmospheric corrosion. There is no unprotected pipelines as part of Ameren's system in Galesburg.</i>		
<b>YARD LINES - RESIDENTIAL</b>		<b>Status</b>
[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?	<b>Satisfactory</b>
[192.463,220 ILCS 2.2.03][220 ILCS 2.2.03]	Has the operator determined if cathodic protection is required on these services?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>The operator will conduct a leak survey but does not provide cathodic protection for yard lines.</i>		
[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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>Ameren maintains record of leak surveys completed on yard lines.</i>		
<b>ABANDONMENT or DEACTIVATION of FACILITIES PROCEDURES</b>		<b>Status</b>
<b>Category Comment:</b>		
<i>There were no major renewal projects in the Galesburg area.</i>		
[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?	<b>Not Applicable</b>
[192.603(b)][192.727(c)]	Did the operator maintain documentation demonstrating that each inactive pipeline that is not being maintained	<b>Not Applicable</b>

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	under this part was disconnected from all sources and supplies of gas; purged of gas?	
[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?	<b>Not Applicable</b>
[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?	<b>Not Applicable</b>
[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?	<b>Not Applicable</b>
<b>PRESSURE LIMITING AND REGULATION</b>		<b>Status</b>
[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?	<b>Satisfactory</b>
[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?	<b>Satisfactory</b>
[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?	<b>Satisfactory</b>
[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?	<b>Satisfactory</b>
[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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>No indications of high or low pressures during the operations.</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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>The supplier does not provide overpressure protection.</i>		
[192.603(b)][192.743(a)]	If Yes, does the operator have documentation to verify that these devices have adequate capacity?	<b>Not Applicable</b>
<b>General Comment:</b>		

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<i>The supplier does not provide overpressure protection.</i>		
<b>VALVE MAINTENANCE</b>		<b>Status</b>
[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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>The operator was able to provide documentation of emergency valve inspections including checking the valves for leakage. The operator utilizes a CGI for this test.</i>		
[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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>There are no vaults as part of this gas system.</i>		
<b>Investigation Of Failures</b>		<b>Status</b>
[192.603(b)][192.617]	Did the operator experience accidents or failures requiring analysis?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>There were no accidents or failures requiring analysis.</i>		
<b>WELDING OF STEEL PIPE</b>		<b>Status</b>
[192.603(b)][192.225(b)]	Does the operator have documentation for their qualified welding procedure?	<b>Satisfactory</b>
[192.603(b)][192.227,192.229]	Does the operator have documentation of welder qualification documentation as required?	<b>Satisfactory</b>
[192.709][192.243(b)(2)]	Does the operator have documentation of NDT personnel qualification as required?	<b>Satisfactory</b>
[192.709][192.243(f)]	Does the operator have documentation of NDT testing performed?	<b>Satisfactory</b>
<b>JOINING OF MATERIAL OTHER THAN WELDING</b>		<b>Status</b>
[192.603(b)][192.285]	Are persons making joints with plastic pipe qualified?	<b>Satisfactory</b>
[192.603(b)][192.287]	Are persons inspecting plastic pipe joints qualified?	<b>Satisfactory</b>
[192.603(b)][192.283]	Are qualified joining procedures for plastic pipe in place?	<b>Satisfactory</b>
<b>CORROSION CONTROL RECORDS</b>		<b>Status</b>
[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?	<b>Satisfactory</b>

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[192.491][192.459]	Has the operator maintained documentation of an examination when buried pipe was exposed?	<b>Satisfactory</b>
<b>General Comment:</b> <i>The operator was able to provide documentation of examination of a buried pipe anytime it's exposed to the atmosphere.</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?	<b>Satisfactory</b>
[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?	<b>Satisfactory</b>
[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?	<b>Not Applicable</b>
<b>General Comment:</b> <i>No critical interference bonds in the system.</i>		
[192.491][192.465(d)]	Has the operator taken prompt remedial actions to correct any deficiencies indicated by the monitoring?	<b>Satisfactory</b>
[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?	<b>Not Applicable</b>
<b>General Comment:</b> <i>No unprotected pipelines in the system.</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?	<b>Satisfactory</b>
[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?	<b>Satisfactory</b>
[192.491][192.471]	Has the operator maintained documentation of corrective actions taken when a test lead is no longer electrically conductive?	<b>Not Applicable</b>
<b>General Comment:</b> <i>All test leads are electrically conductive.</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?	<b>Not Applicable</b>
<b>General Comment:</b>		

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<i>No adjacent underground metallic structures in the system.</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?	<b>Not Applicable</b>
<b><u>General Comment:</u></b> <i>No corrosive gas in the system.</i>		
[192.491][192.475(b)]	Has the operator maintained documentation of internal surface inspections performed when pipe is removed for any reason?	<b>Not Applicable</b>
<b><u>General Comment:</u></b> <i>No pipe was removed during the last year.</i>		
[192.491][192.477]	Has the operator maintained documentation of internal corrosion coupon monitoring at a minimum of 2 per year/ 7 1/2 months?	<b>Not Applicable</b>
<b><u>General Comment:</u></b> <i>No internal corrosion coupon monitoring in this system.</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?	<b>Satisfactory</b>
[192.491][192.479]	Has the operator maintained documentation of corrective action where atmospheric corrosion was discovered?	<b>Satisfactory</b>
[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?	<b>Not Applicable</b>
<b><u>General Comment:</u></b> <i>No external corrosion pipe was repaired or replaced last year.</i>		
<b>TRAINING - 83 IL ADM. CODE 520</b>		<b>Status</b>
[520.10(a) (1)]	Has the operator maintained documentation demonstrating that personnel have received adequate training?	<b>Satisfactory</b>
[520.10(a) (2)]	Do training records include verbal instruction and/or on the job training for each job classification?	<b>Satisfactory</b>
[520.10(b)]	Has the municipal operator maintained documentation demonstrating that personnel have received adequate training?	<b>Satisfactory</b>
[520.10(a)(5)]	Are procedures periodically updated to include new materials, new methods of operation and installation, and changes in general procedures?	<b>Satisfactory</b>

# 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.