

# 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: RANTOUL, VILLAGE OF	Operator ID#: 30889
Inspection Date(s): 3/12/2014, 3/13/2014	Man Days: 2
Inspection Unit: RANTOUL, VILLAGE OF	
Location of Audit: Rantoul	
Exit Meeting Contact: Geoffrey Sinclair	
Inspection Type: Standard Inspection - Record Audit	
Pipeline Safety Representative(s): Steve Canestrini	
Company Representative to Receive Report: Geoff Sinclair	
Company Representative's Email Address: Gsinclair@village.rantoul.il.us	

Headquarters Address Information:	333 S. Tanner Rantoul, IL 61866 Emergency Phone#: Fax#:	
Official or Mayor's Name:	Charles Smith Phone#: (217) 893-1661 Email:	
<b>Inspection Contact(s)</b>	<b>Title</b>	<b>Phone No.</b>
Geoffrey Sinclair	Chief of Operations	(217) 892-2178

Gas System Operations	Status
Gas Transporter	Nicor Gas
Annual Report (Form 7100.1-1) reviewed for the year:	Satisfactory
<b><u>General Comment:</u></b>	
<i>Used the annual report to gather data needed for the audit. A more in depth review will be performed at a later date.</i>	
Unaccounted for Gas	0.58%
Number of Services	560
Miles of Main	17.210
Is the operator maintaining documentation verifying their Maximum Allowable Operating Pressure(s)? (MAOP)	Satisfactory
<b><u>General Comment:</u></b>	

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<i>This was reviewed as part of the O&amp;M audit, which was recently completed. The MAOP is based on the operating pressure at the time the village took responsibility of the system from the Air Force.</i>		
Operating Pressure (Feeder)		<b>40</b>
Operating Pressure (Town)		<b>15</b>
Operating Pressure (Other)		<b>N/A</b>
MAOP (Feeder)		<b>45-60</b>
MAOP (Town)		<b>15</b>
MAOP (Other)		<b>N/A</b>
Does the operator have any transmission pipelines?		<b>No</b>
<b>Regulatory Reporting Records</b>		<b>Status</b>
<b><u>Category Comment:</u></b>		
<i>This section was reviewed as part of the O&amp;M audit which was recently completed.</i>		
[191.5]	Were Telephonic Notices of Incidents reported to the NRC (800-424-8802)?	<b>Not Checked</b>
[191.9(a)]	Was a DOT Incident Report Form F7100.1 submitted within 30 days after detection of an incident?	<b>Not Checked</b>
[191.9(b)]	Were any supplemental incident reports submitted when deemed necessary?	<b>Not Checked</b>
Did the operator have any plastic pipe failures in the past calendar year?		<b>Not Checked</b>
Did the operator take action to mitigate safety concerns relating to the failure of the PE or pipeline components?		<b>Not Checked</b>
[191.23(a)]	Did the operator report Safety Related Conditions?	<b>Not Checked</b>
[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>
[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>Not Checked</b>
<b>DRUG TESTING</b>		<b>Status</b>
Refer to Drug and Alcohol Inspection Forms and Protocols		<b>Not Checked</b>
<b><u>General Comment:</u></b>		
<i>This section was not included as part of the audit.</i>		
<b>TEST REQUIREMENTS</b>		<b>Status</b>

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[192.517(a)][192.505,192.507,192.511(c)]	Are pressure test records being maintained for piping operating above 100 psig?	<b>Not Applicable</b>
<b>General Comment:</b> <i>The operator does not have pipe operating above 100 psig.</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?	<b>Satisfactory</b>
<b>General Comment:</b> <i>Reviewed pressure test records. The operator is maintaining test records for the life of the pipe.</i>		
[192.603(b)][192.725]	Were service lines temporarily disconnected from the main properly tested prior to reconnection?	<b>Not Applicable</b>
<b>General Comment:</b> <i>The operator did not temporarily disconnect any service lines in 2013.</i>		
<b>UPRATING</b>		<b>Status</b>
<b>Category Comment:</b> <i>The operator has not, nor has any plans to uprate their system at this time.</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>
[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>Satisfactory</b>
<b>General Comment:</b> <i>The plan was last reviewed on December 13, 2013.</i>		
Has the operator conducted a review of the Operator Qualification Plan once per yr/15 months?		<b>Yes</b>
<b>General Comment:</b> <i>The plan was last reviewed on December 17, 2013.</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>Maps are maintained in the office, and in each vehicle.</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	<b>Satisfactory</b>

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	when deficiencies are found?	
<b>General Comment:</b>		
<i>The operator performs random checks to ensure personnel are following procedures.</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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>The last review was completed on December 11, 2013.</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>The operator does not have cast iron pipe in their system.</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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>The operator does not have cast iron pipe in their system.</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>The operator does not have cast iron pipe in their system.</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>The operator does not have cast iron pipe in their system.</i>		
QUALIFICATION OF PIPELINE PERSONNEL		Status
<b>Category Comment:</b>		
<i>This section was not conducted as part of the audit.</i>		

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Refer to operator Qualification Inspection Forms and Protocols		<b>Not Checked</b>
<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>Satisfactory</b>
<b>General Comment:</b> <i>The operator did not experience any third party damage to their facilities.</i>		
Has the number of damages increased or decreased from prior year?		<b>No change</b>
[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>Satisfactory</b>
<b>General Comment:</b> <i>The operator did not experience any third party damage to their facilities.</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>Satisfactory</b>
<b>General Comment:</b> <i>Reviewed a sample of locate requests. The operator maintains documentation of locating activities, including how the facilities were marked, along with any conversations the operator had with the third party if needed.</i>		
Does the operator have a Quality Assurance Program in place for monitoring the locating and marking of facilities?		<b>Yes</b>
<b>General Comment:</b> <i>The operator performs periodic monitoring</i>		
Do pipeline operators include performance measures in facility locating contracts?		<b>Not Applicable</b>
<b>General Comment:</b> <i>The operator does not use a third party contractor for locating.</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 Applicable</b>
<b>General Comment:</b> <i>The operator did not experience any third party damage to their facilities.</i>		
Has the Operator adopted applicable section of the Common Ground Alliance Best Practices?		<b>Yes</b>
<b>General Comment:</b> <i>The operator has adopted the CGA best practices.</i>		
If no, were Common Ground Alliance Best Practices discussed with Operator?		<b>Not Applicable</b>
<b>General Comment:</b>		

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*The operator has adopted the CGA best practices.*

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?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>A copy of the emergency plan is maintained in the gas department office.</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>The operator reviewed the emergency plan with operating personnel on September 13, 2013.</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>The operator performs random checks to ensure personnel are following the procedures</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?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>This was reviewed with the O&amp;M audit that was just performed.</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><u>General Comment:</u></b>		
<i>Reviewed a sample of emergency orders. The operator documents the time the call was received, arrived, and completed.</i>		
PUBLIC AWARENESS PROGRAM - RECORDS		Status
<b><u>Category Comment:</u></b>		
<i>This section was not part of this audit. This will be reviewed at a later date.</i>		
Refer to Public Awareness Program Inspection Forms and Protocols		<b>Not Checked</b>
ODORIZATION OF GAS		Status
[192.603(b)][192.625(f)]	Has the operator maintained documentation of odorant concentration level testing using an instrument?	<b>Satisfactory</b>

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<b><u>General Comment:</u></b>		
<i>Reviewed the odorant concentration level checks. The operator is checking at least two sections of their system on a monthly basis.</i>		
[192.603(b)][192.625(e)]	Has the operator maintained documentation of odorizer tank levels?	<b>Not Applicable</b>
<b><u>General Comment:</u></b>		
<i>The gas is odorized by the supplier. The operator does not have odorizing equipment.</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><u>General Comment:</u></b>		
<i>The operator is a distribution system.</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><u>General Comment:</u></b>		
<i>The operator is a distribution system.</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><u>General Comment:</u></b>		
<i>The operator does not have pipe in a location that requires patrols 4 times per year.</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?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>The operator patrols the entire system bi-annually.</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?	<b>Not Applicable</b>
<b><u>General Comment:</u></b>		
<i>The operator does not have any areas classified as business districts. However they do perform a public building survey annually.</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><u>General Comment:</u></b>		

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*The operator performs a leak survey of their system annually. The survey was conducted from May 7th thru June 14, 2013.*

<b>YARD LINES - RESIDENTIAL</b>		<b>Status</b>
<b><u>Category Comment:</u></b>		
<i>The operator does not have locations where the meter is greater than 3 feet from the building.</i>		
[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>Not Applicable</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>Not Applicable</b>
[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>Not Applicable</b>
<b>ABANDONMENT or DEACTIVATION of FACILITIES PROCEDURES</b>		<b>Status</b>
[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>
<b><u>General Comment:</u></b>		
<i>The operator did not abandon ant pipelines in 2013.</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?	<b>Not Applicable</b>
<b><u>General Comment:</u></b>		
<i>The operator did not abandon any pipelines in 2013.</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?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>Reviewed a sample of work orders. For gas turn off order, the service is turned off and locked per the comments.</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?	<b>Not Applicable</b>
<b><u>General Comment:</u></b>		
<i>The operator did abandon any pipelines in 2013.</i>		
[192.727(g)][192.727(g)]	Did the operator maintain documentation for each abandoned onshore pipeline facility that crosses over,	<b>Not Applicable</b>

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	under or through a commercially navigable waterway?	
<b>General Comment:</b>		
<i>The operator does not have any pipelines that cross commercially navigable waterways.</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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>The operator inspected and tested the regulator stations on February 18, 2013. This was completed within the required timeframe from the previous inspection.</i>		
[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>
<b>General Comment:</b>		
<i>As part of the inspection, the operator checks and verifies the capacity.</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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>The operator tests the capacity as part of the inspection.</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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>The operator is not supplied by more than one district regulating station.</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?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>The operator did not experience any abnormally high or low pressure conditions.</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>No</b>
<b>General Comment:</b>		
<i>The operator has installed overpressure protection downstream of the take-point.</i>		

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[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>		
<i>The operator has installed overpressure protection downstream of the take-point.</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>Reviewed the valve maintenance history. The operator exercised each valve as part of the inspection. The last inspection was performed on November 20, 2013.</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>The operator does not have any vaults that meet the criteria for monitoring.</i>		
<b>Investigation Of Failures</b>		<b>Status</b>
<b>Category Comment:</b>		
<i>The operator did no experience any failures which required third party analysis.</i>		
[192.603(b)][192.617]	Did the operator experience accidents or failures requiring analysis?	<b>Not Applicable</b>
<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>
<b>General Comment:</b>		
<i>The operator's welding procedures were reviewed as part of the O&amp;M audit, which was recently completed.</i>		
[192.603(b)][192.227,192.229]	Does the operator have documentation of welder qualification documentation as required?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>Reviewed the documentation of the welder qualification records for the employees and contractor who have been qualified to weld on their system.</i>		
[192.709][192.243(b)(2)]	Does the operator have documentation of NDT personnel qualification as required?	<b>Not Applicable</b>
<b>General Comment:</b>		
<i>The operator does not perform NDT testing.</i>		
[192.709][192.243(f)]	Does the operator have documentation of NDT testing performed?	<b>Not Applicable</b>

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<b><u>General Comment:</u></b>		
<i>The operator does not perform NDT testing.</i>		
<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>
<b><u>General Comment:</u></b>		
<i>Reviewed the three employees who are qualified in joining.</i>		
[192.603(b)][192.287]	Are persons inspecting plastic pipe joints qualified?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>The employees who are qualified to perform fusion, are also qualified to inspect joints.</i>		
[192.603(b)][192.283]	Are qualified joining procedures for plastic pipe in place?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>The operator's joining procedures were reviewed as part of the O&amp;M audit, which was recently completed.</i>		
<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>
<b><u>General Comment:</u></b>		
<i>The operator maintains maps of their cathodic protection facilities. They are available at the office, and with each vehicle.</i>		
[192.491][192.459]	Has the operator maintained documentation of an examination when buried pipe was exposed?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>The operator maintains documentation of examination of buried pipe when exposed. If needed, repair information was also included.</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>
<b><u>General Comment:</u></b>		
<i>Reviewed documentation of the annual pipe to soil reads performed in 2013. All reads exceeded -0.85mv.</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?	<b>Satisfactory</b>
<b><u>General Comment:</u></b>		
<i>Reviewed the documentation of rectifier reads taken. All were performed within the required timeframe.</i>		

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[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>The operator does not have any bonds or reverse current switches in their 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>
<b>General Comment:</b> <i>No deficiencies were identified based on the reads taken.</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?	<b>Not Applicable</b>
<b>General Comment:</b> <i>The operator does not have unprotected pipe within their 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>Not Applicable</b>
<b>General Comment:</b> <i>The operator does not have casings installed within their system.</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?	<b>Satisfactory</b>
<b>General Comment:</b> <i>This was reviewed as part of the O&amp;M audit, which was recently completed.</i>		
[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>The operator did not experience a defective test lead which needed corrective action.</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> <i>The operator has not identified any location where their cathodic protection is impacting other underground metallic structures.</i>		
[192.491][192.475(a)]	Has the operator maintained documentation of investigations or steps taken to minimize internal corrosion	<b>Not Applicable</b>

# STANDARD INSPECTION REPORT OF A GAS DISTRIBUTION OPERATOR RECORD AUDIT

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If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

	due to transportation of corrosive gas?	
<b>General Comment:</b>		
<i>The operator 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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>The operator had one section of pipe removed in 2013. The operator maintained the documentation, along with the section pipe removed.</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>General Comment:</b>		
<i>The operator does not transport corrosive gas.</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>Not Checked</b>
<b>General Comment:</b>		
<i>The atmospheric corrosion survey is due in 2014. The current program was reviewed as part of the record audit performed in 2013.</i>		
[192.491][192.479]	Has the operator maintained documentation of corrective action where atmospheric corrosion was discovered?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>Reviewed a sample of completed work orders. Any corrosion activities indicated 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?	<b>Satisfactory</b>
<b>General Comment:</b>		
<i>Reviewed a sample of completed work orders. The operator either wrapped, or installed a full encirclement clamp.</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>
<b>General Comment:</b>		
<i>Reviewed documents of training performed in 2013.</i>		
[520.10(a) (2)]	Do training records include verbal instruction and/or on the job training for each job classification?	<b>Satisfactory</b>
<b>General Comment:</b>		

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<i>Training included verbal and on the job instructions.</i>		
[520.10(b)]	Has the municipal operator maintained documentation demonstrating that personnel have received adequate training?	<b>Satisfactory</b>
<b><u>General Comment:</u></b> <i>Reviewed documents of training performed in 2013</i>		
[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>
<b><u>General Comment:</u></b> <i>The operator updates their training procedures as needed based on any new conditions identified.</i>		

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If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.