Occupational Safety and Health Administration William Cotter Federal Building 135 High Street, Suite 361 Hartford, CT 06103 Phone: 860-240-3152 Fax: 860-240-3155



Citation and Notification of Penalty

To: AmeriGas Propane, LP and its successors 203 Birch Street Southington, CT 06489

Inspection Site: 203 Birch Street Southington, CT 06489 Inspection Number: 1050030

Inspection Date(s): 03/30/2015 - 09/17/2015

Issuance Date: 09/24/2015

The violation(s) described in this Citation and Notification of Penalty is (are) alleged to have occurred on or about the day(s) the inspection was made unless otherwise indicated within the description given below.

This Citation and Notification of Penalty (this Citation) describes violations of the Occupational Safety and Health Act of 1970. The penalty(ies) listed herein is (are) based on these violations. You must abate the violations referred to in this Citation by the dates listed and pay the penalties proposed, unless within 15 working days (excluding weekends and Federal holidays) from your receipt of this Citation and Notification of Penalty you either call to schedule an informal conference (see paragraph below) or you mail a notice of contest to the U.S. Department of Labor Area Office at the address shown above. Please refer to the enclosed booklet (OSHA 3000) which outlines your rights and responsibilities and which should be read in conjunction with this form. Issuance of this Citation does not constitute a finding that a violation of the Act has occurred unless there is a failure to contest as provided for in the Act or, if contested, unless this Citation is affirmed by the Review Commission or a court.

Posting - The law requires that a copy of this Citation and Notification of Penalty be posted immediately in a prominent place at or near the location of the violation(s) cited herein, or, if it is not practicable because of the nature of the employer's operations, where it will be readily observable by all affected employees. This Citation must remain posted until the violation(s) cited herein has (have) been abated, or for 3 working days (excluding weekends and Federal holidays), whichever is longer.

Informal Conference - An informal conference is not required. However, if you wish to have such a conference you may request one with the Area Director during the 15 working day contest period. During such an informal conference you may present any evidence or views which you believe would support an adjustment to the citation(s) and/or penalty(ies).

If you are considering a request for an informal conference to discuss any issues related to this Citation and Notification of Penalty, you must take care to schedule it early enough to allow time to contest after the informal conference, should you decide to do so. Please keep in mind that a written letter of intent to contest must be submitted to the Area Director within 15 working days of your receipt of this Citation. The running of this contest period is not interrupted by an informal conference.

If you decide to request an informal conference, please complete, remove and post the Notice to Employees next to this Citation and Notification of Penalty as soon as the time, date, and place of the informal conference have been determined. Be sure to bring to the conference any and all supporting documentation of existing conditions as well as any abatement steps taken thus far. If conditions warrant, we can enter into an informal settlement agreement which amicably resolves this matter without litigation or contest.

Right to Contest — You have the right to contest this Citation and Notification of Penalty. You may contest all citation items or only individual items. You may also contest proposed penalties and/or abatement dates without contesting the underlying violations. <u>Unless you inform the Area Director in writing that you intend to contest the citation(s) and/or proposed penalty(ies) within 15 working days after receipt, the citation(s) and the proposed penalty(ies) will become a final order of the Occupational Safety and Health Review Commission and may not be reviewed by any court or agency.</u>

Penalty Payment – Penalties are due within 15 working days of receipt of this notification unless contested. (See the enclosed booklet and the additional information provided related to the Debt Collection Act of 1982.) Make your check or money order payable to "DOL-OSHA". Please indicate the Inspection Number on the remittance. You can also make your payment electronically on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on OSHA Penalty Payment Form. The direct link is:

https://www.pay.gov/paygov/forms/formInstance.html?agencyFormId=53090334.

You will be required to enter your inspection number when making the payment. Payments can be made by credit card or Automated Clearing House (ACH) using your banking information. Payments of \$25,000 or more require a Transaction ID, and also must be paid using ACH. If you require a Transaction ID, please contact the OSHA Debt Collection Team at (202) 693-2170.

OSHA does not agree to any restrictions or conditions or endorsements put on any check, money order, or electronic payment for less than the full amount due, and will process the payments as if these restrictions or conditions do not exist.

Notification of Corrective Action – For each violation which you do not contest, you must provide abatement certification to the Area Director of the OSHA office issuing the citation and identified above. This abatement certification is to be provided by letter within 10 calendar days after each abatement date. Abatement certification includes the date and method of abatement. If the citation indicates that the violation was corrected during the inspection, no abatement certification is required for that item. The abatement certification letter must be posted at the location where the violation appeared and the corrective action took place or employees must otherwise be effectively informed about abatement activities. A sample abatement certification letter is enclosed with this Citation. In addition, where the citation indicates that abatement documentation is necessary, evidence of the purchase or repair of equipment, photographs or video, receipts, training records, etc., verifying that abatement has occurred is required to be provided to the Area Director.

Employer Discrimination Unlawful - The law prohibits discrimination by an employer against an

employee for filing a complaint or for exercising any rights under this Act. An employee who believes that he/she has been discriminated against may file a complaint no later than 30 days after the discrimination occurred with the U.S. Department of Labor Area Office at the address shown above.

Employer Rights and Responsibilities – The enclosed booklet (OSHA 3000) outlines additional employer rights and responsibilities and should be read in conjunction with this notification.

Notice to Employees – The law gives an employee or his/her representative the opportunity to object to any abatement date set for a violation if he/she believes the date to be unreasonable. The contest must be mailed to the U.S. Department of Labor Area Office at the address shown above and postmarked within 15 working days (excluding weekends and Federal holidays) of the receipt by the employer of this Citation and Notification of Penalty.

Inspection Activity Data – You should be aware that OSHA publishes information on its inspection and citation activity on the Internet under the provisions of the Electronic Freedom of Information Act. The information related to these alleged violations will be posted when our system indicates that you have received this citation. You are encouraged to review the information concerning your establishment at www.osha.gov. If you have any dispute with the accuracy of the information displayed, please contact this office.

U.S. Department of Labor Occupational Safety and Health Administration



NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

have a right to attend an informal conference.		
at	. Employees and/or representatives of employees	
Cotter Federal Building, 135 High St	reet, Suite 361, Hartford, CT 06103 on	
09/24/2015. The conference will be h	neld by telephone or at the OSHA office located at William	
An informal conference has been sch	neduled with OSHA to discuss the citation(s) issued on	

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1050030

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Issuance Date: 09/24/2015

List the specific method of correction for each item on this citation in this package that does not read "Corrected During Inspection" and return to: U.S. Department of Labor – Occupational Safety and Health Administration, William Cotter Federal Building, 135 High Street, Suite 361, Hartford, CT 06103		
By (Method of Abatement):	was corrected on	
By (Method of Abatement):	was corrected on	
Citation Number and Item Number _ By (Method of Abatement):	was corrected on	
Citation Number and Item Number	was corrected on	
Citation Number and Item Number _ By (Method of Abatement):	was corrected on	
Citation Number and Item Number _ By (Method of Abatement):	was corrected on	
I certify that the information contained in thi representatives have been informed of the ab	is document is accurate and that the affected employees and their patement.	
Signature	Date	
Typed or Printed Name	Title	

NOTE: 29 USC 666(g) whoever knowingly makes any false statements, representation or certification in any application, record, plan or other documents filed or required to be maintained pursuant to the Act shall, upon conviction, be punished by a fine of not more than \$10,000 or by imprisonment of not more than 6 months or both.

POSTING: A copy of completed Corrective Action Worksheet should be posted for employee review

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 1 Item 1 Type of Violation: Serious

Section 5(a)(1) of the Occupational Safety and Health Act of 1970: The employer did not furnish employment and a place of employment which were free from recognized hazards that were causing or likely to cause death or serious physical harm to employees in that, employees were exposed to physiological impacts due to delayed rescue such as embolism and hypothermia:

Rail Yard Tower Platforms: On, or about, April 23, 2015, the employer lacked rescue procedures to be followed in the event that an employee fell while working on the top of the tank cars located in the rail yard. Employees were required to use personal fall arrest systems when working on the top of the tank cars and a large portion of the rail yard was not visible from the terminal area.

One feasible and acceptable method to abate this hazard is to develop and implement rescue procedures to be used in the event that an employee falls and can not self-rescue.

Date By Which Violation Must be Abated: Proposed Penalty:

11/12/2015 \$5500.00

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 1 Item 2 Type of Violation: Serious

29 CFR 1910.119(d)(3)(i)(H): Process safety information pertaining to the equipment in the process did not include the safety systems (e.g., interlocks, detection or suppression systems:

Terminal: On, or about, August 5, 2013, the company did not have process safety information related to the cathodic protection system that was installed on buried piping that led from Tank 3 to the terminal building to provide liquefied petroleum gas for the building heating system and the emergency generator.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: Proposed Penalty:

11/12/2015 \$7000.00

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 1 Item 3 Type of Violation: Serious

29 CFR 1910.119(d)(3)(iii): For existing equipment designed and constructed in accordance with codes, standards, or practices no longer in general use, the employer did not determine and document that the equipment in the process was designed, maintained, inspected, tested, and operating in a safe manner:

Terminal: On, or about, April 23, 2015, the company had not documented that Tank 3, a Cherokee Steel Model P-300 30,000 gallon storage tank used to store liquefied petroleum gas, had been designed. maintained, inspected and tested in a safe manner.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

11/12/2015 \$7000.00

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 1 Item 4 Type of Violation: Serious

29 CFR 1910.119(e)(3)(vii): The process hazard analysis did not address a qualitative evaluation of a range of the possible safety and health effects of failure of controls on employees in the workplace:

Terminal: On, or about, April 23, 2015, the initial Process Hazard Analysis dated September 2, 2008 and the revalidated Process Hazard Analysis dated July 11, 2013 for the covered process did not include a qualitative evaluation of a range of the possible safety and health effects of failure of controls on employees in the workplace for each of the "What If" scenarios included in the PHA in that none of the scenarios listed safety and health effects such as, but not limited to, freeze burns or third degree burns.

Date By Which Violation Must be Abated: Proposed Penalty:

11/12/2015 \$5500.00

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 1 Item 5 Type of Violation: Serious

29 CFR 1910.132(c): Personal protective equipment was not of safe design and construction for the work to be performed:

Rail Yard Tower Platforms: On, or about, April 23, 2015, employees unloading railcars were provided with personal fall arrest systems that were rigged in such a way that the potential fall distance was approximately 10 feet. The retractable lanyard was attached to the anchor point on the railcar below the "D" ring provided on the harness, which was not in accordance with the manufacturer's requirements.

Date By Which Violation Must be Abated: Proposed Penalty:

11/12/2015 \$5500.00

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 2 Item 1 Type of Violation: Repeat

29 CFR 1910.119(d)(3)(i)(B): The employer's piping and instrument diagrams were not accurate and did not represent equipment that was existing and was part of the process:

On, or about, April 23, 2013, the Compressor Room P&ID did not show an accurate reflection of the state of the equipment:

- A. The second compressor was not included in the diagram
- B. A pressure gauge that had been removed from the piping system was still depicted.
- C. Valve 207 was tagged as Valve 206.

AmeriGas Propane, LP was previously cited for a violation of this occupational safety and health standard, which was contained in OSHA Inspection Number 735302, Citation Number 1, Item Number 1 and was affirmed as a final order on July 29, 2013, with respect to a workplace located at Conroe, Texas.

Date By Which Violation Must be Abated:

Proposed Penalty:

Corrected During Inspection \$27500.00

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 2 Item 2 Type of Violation: Repeat

29 CFR 1910.119(j)(2): The employer did not establish and implement written procedures to maintain the on-going integrity of process equipment:

Terminal: On, or about, April 23, 2015, the employer had not established adequate written procedures to maintain process equipment in that:

- A. The company had not developed nor implemented written inspection and testing procedures for six pressurized liquid petroleum storage tanks.
- B. The company had not developed nor implemented written inspection and testing procedures for an underground piping system that was installed between Tank 3 and the terminal building.

AmeriGas Propane, LP was previously cited for a violation of this occupational safety and health standard, which was contained in OSHA Inspection Number 735302, Citation Number 1 Item Number 12a and was affirmed as a final order on July 29, 2013, with respect to a workplace located at Conroe, Texas.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: Proposed Penalty:

11/12/2015 \$38500.00

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 2 Item 3 Type of Violation: Repeat

29 CFR 1910.119(i)(4)(ii): The employers inspection and testing procedures did not follow recognized and generally accepted good engineering practices (RAGAGEP):

Terminal: On, or about, April 23, 2015, the employer had not performed inspections and tests on the following equipment that was consistent with recognized and generally acceptable good engineering practices:

A. Storage tanks 1-6 were not subject to inspection and testing methods and frequencies that followed RAGAGEP. Examples of RAGAGEP include but are not limited to the National Board Inspection Code, NB23 sections:

- 4.4.7 Determining Inspection Intervals
- 4.4.7.3 Estimating Inspection Intervals for Pressure-Retaining Items
- S7.3.1 Nondestructive Examination (NDE)
- S7.4 External Inspection
- B. A piping system that was installed between Tank 3 and the terminal building to supply propane for the heating system in the building and the emergency generator was not subject to inspection and testing methods and frequencies that followed RAGAGEP. Examples of RAGAGEP include but are not limited to:

American Petroleum Institute (API) Standard 570 - 2009, Piping Inspection Code: In-service Inspection, Rating, Repair and Alteration of Piping Systems. Relevant sections include but are not limited to:

- 5 Inspection, Examination, and Pressure Testing Practices
- 6 Interval/Frequency and Extent of Inspection
- 9 Inspection of Buried Piping

American Petroleum Institute (API) Standard 651 - 2014, Cathodic Protection of Aboveground

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Petroleum Storage Tanks, specifically Section 11 - Operation and Maintenance of Cathodic Protection Systems.

AmeriGas Propane, LP was previously cited for a violation of this occupational safety and health standard or its equivalent standard [29 CFR 1910.119(j)(4)(i)], which was contained in OSHA Inspection Number 735302, Citation Number 1, Item Number 13 and was affirmed as a final order on July 29, 2013, with respect to a workplace located at Conroe, Texas.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: Proposed Penalty:

11/12/2015

\$38500.00

Occupational Safety and Health Administration Inspection Date(s): 03/30/2015 - 09/17/2015

Inspection Number: 1050030

Issuance Date: 09/24/2015



Citation and Notification of Penalty

Company Name: AmeriGas Propane, LP

Inspection Site: 203 Birch Street, Southington, CT 06489

Citation 3 Item 1 Type of Violation: Other-than-Serious

29 CFR 1910.119(d)(3)(i)(F): Information pertaining to the equipment and process did not include design codes and standards that were employed:

Terminal: On, or about, April 23, 2015, the process safety information related to the railcar unloading terminal operations did not include design codes and standards regarding the location of storage tanks.

Date By Which Violation Must be Abated: Proposed Penalty:

11/12/2015 \$0.00

Warren G. Simpson Area Director

Occupational Safety and Health Administration William Cotter Federal Building 135 High Street, Suite 361 Hartford, CT 06103

Phone: 860-240-3152 Fax: 860-240-3155



INVOICE / DEBT COLLECTION NOTICE

Company Name:

AmeriGas Propane, LP

Inspection Site:

203 Birch Street, Southington, CT 06489

Issuance Date:

09/24/2015

Summary of Penalties for Inspection Number 1050030
Citation 1, Serious \$30500.00
Citation 2, Repeat \$104500.00
Citation 3, Other-than-Serious \$0.00
TOTAL PROPOSED PENALTIES \$135000.00

To avoid additional charges, please remit payment promptly to this Area Office for the total amount of the uncontested penalties summarized above. Make your check or money order payable to: "DOL-OSHA". Please indicate OSHA's Inspection Number (indicated above) on the remittance. You can also make your payment electronically on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on OSHA Penalty Payment Form. The direct link is https://www.pay.gov/paygov/forms/formInstance.html?agencyFormId=53090334. You will be required to enter your inspection number when making the payment. Payments can be made by credit card or Automated Clearing House (ACH) using your banking information. Payments of \$25,000 or more require a Transaction ID, and also must be paid using ACH. If you require a Transaction ID, please contact the OSHA Debt Collection Team at (202) 693-2170.

OSHA does not agree to any restrictions or conditions or endorsements put on any check, money order, or electronic payment for less than the full amount due, and will cash the check or money order as if these restrictions or conditions do not exist.

If a personal check is issued, it will be converted into an electronic fund transfer (EFT). This means that our bank will copy your check and use the account information on it to electronically debit your account for the amount of the check. The debit from your account will then usually occur within 24 hours and will be shown on your regular account statement. You will not receive your original check back. The bank will destroy your

original check, but will keep a copy of it. If the EFT cannot be completed because of insufficient funds or closed account, the bank will attempt to make the transfer up to 2 times.

Pursuant to the Debt Collection Act of 1982 (Public Law 97-365) and regulations of the U.S. Department of Labor (29 CFR Part 20), the Occupational Safety and Health Administration is required to assess interest, delinquent charges, and administrative costs for the collection of delinquent penalty debts for violations of the Occupational Safety and Health Act.

<u>Interest</u>: Interest charges will be assessed at an annual rate determined by the Secretary of the Treasury on all penalty debt amounts not paid within one month (30 calendar days) of the date on which the debt amount becomes due and payable (penalty due date). The current interest rate is one percent (1%). Interest will accrue from the date on which the penalty amounts (as proposed or adjusted) become a final order of the Occupational Safety and Health Review Commission (that is, 15 working days from your receipt of the Citation and Notification of Penalty), unless you file a notice of contest. Interest charges will be waived if the full amount owed is paid within 30 calendar days of the final order.

<u>Delinquent Charges</u>: A debt is considered delinquent if it has not been paid within one month (30 calendar days) of the penalty due date or if a satisfactory payment arrangement has not been made. If the debt remains delinquent for more than 90 calendar days, a delinquent charge of six percent (6%) per annum will be assessed accruing from the date that the debt became delinquent.

Administrative Costs: Agencies of the Department of Labor are required to assess additional charges for the recovery of delinquent debts. These additional charges are administrative costs incurred by the Agency in its attempt to collect an unpaid debt. Administrative costs will be assessed for demand letters sent in an attempt to collect the unpaid debt.

Warren G. Simpson

Area Director